#### Introducing PHARMAC 2

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Section A

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Section B	Alimentary Tract & Metabolism 20
	Blood & Blood Forming Organs 40
	Cardiovascular System 49
	Dermatologicals 61
	Genito Urinary System 72
	Hormone Preparations – Systemic 78
	Infections – Agents For Systemic Use 90
	Musculoskeletal System 114
	Nervous System 123
Onc	ology Agents & Immunosuppressants 157
	Respiratory System & Allergies 193
	Sensory Organs 201
	Various 206

Safety Cap Medicines 242

Section C Extemporaneous Compounds (ECPs) 208 Section D Special Foods 215 Section E Practitioner's Supply Orders 235 Rural Areas 239 Section F Dispensing Period Exemptions 240

# Section G

Section I National Immunisation Schedule 245

General Rules 6

# Introducing PHARMAC

The Pharmaceutical Management Agency (PHARMAC) makes decisions that help control Government spending on pharmaceuticals. This includes community pharmaceuticals, hospital pharmaceuticals, vaccines and increasingly, hospital medical devices. PHARMAC negotiates prices, sets subsidy levels and conditions, and makes decisions on changes to the subsidised list. The funding for pharmaceuticals comes from District Health Boards.

#### PHARMAC's role:

#### "Secure for eligible people in need of pharmaceuticals, the best health outcomes that can reasonably be achieved, and from within the amount of funding provided."

New Zealand Public Health and Disability Act 2000

To ensure our decisions are as fair and robust as possible we use a decision-making process that incorporates clinical, economic and commercial issues. We also seek the views of users and the wider community through consultation. The processes we generally use are outlined in our Operating Policies and Procedures.

Further information about PHARMAC and the way we make funding decisions can be found on the PHARMAC website at http://www.pharmac.govt.nz/about.

# Purpose of the Pharmaceutical Schedule

The purpose of the Schedule is to list:

- the Community Pharmaceuticals that are subsidised by the Government and to show the amount of the subsidy paid to contractors, as well as the manufacturer's price and any access conditions that may apply;
- the Hospital Pharmaceuticals that may be used in DHB Hospitals, as well as any access conditions that may apply; and
- the Pharmaceuticals, including Medical Devices, used in DHB Hospitals for which national prices have been negotiated by PHARMAC.

The Schedule does not show the final cost to Government of subsidising each Community Pharmaceutical or to DHB Hospitals in purchasing each Pharmaceutical, since that will depend on any rebate and other arrangements PHARMAC has with the supplier and, for Pharmaceuticals used in DHB Hospitals, on any logistics arrangements put in place.

This book contains sections A through to G and Section I of the Pharmaceutical Schedule and lists the Pharmaceuticals funded for use in the community, including vaccines, as well as haemophilia and cancer treatments given in DHB hospitals. Section H lists the Pharmaceuticals that that can be used in DHB hospitals and is a separate publication.

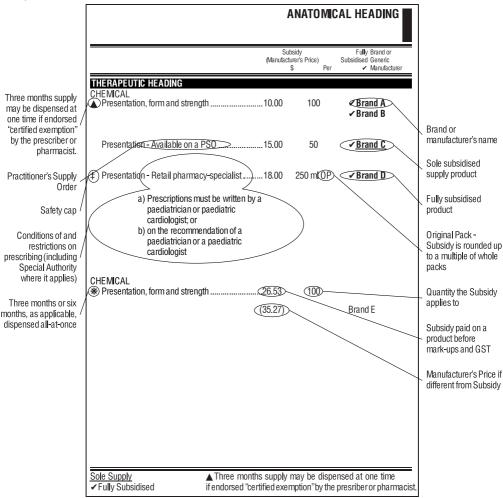
The Pharmaceuticals in this book are listed by therapeutic group, which is based on the WHO Anatomical Therapeutic Chemical (ATC) system. The listings are displayed alphabetically under each heading.

The index lists both chemical entities and product brand names.

# **Explaining pharmaceutical entries**

The Pharmaceutical Schedule lists pharmaceuticals subsidised by the Government, the subsidy, the supplier's price and the access conditions that may apply.

#### Example



# Glossary

#### Units of Measure

gramg		
kilogramkg	milligrammg	ur
international unitiu	millilitre ml	

millimole	mmol
unit	u

#### Abbreviations Ampoule

Ampoule	Amp	Gelatinous	Gel
Capsule	Cap	Granules	Gran
Cream	Crm	Infusion	Inf
Device	Dev	Injection	Inj
Dispersible	Disp	Liquid	Liq
Effervescent	Eff	Long Acting	LA
Emulsion	Emul	Ointment	Oint
Enteric Coated	EC	Sachet	Sach

Solution	Soln
Suppository	Supp
Tablet	Tab
Tincture	Tinc
Trans Dermal Delivery	
System	TDDS

BSO Bulk Supply Order.

CBS Cost Brand Source.

ECP Extemporaneously Compounded Preparation.

- OP Original Pack - subsidy is rounded up to a multiple at whole packs.
- PSO Practitioner's Supply Order.

#### Sole Subsidised

Supplier Only brand of this medicine subsidised.

XPharm Pharmacies cannot claim subsidy because PHARMAC has made alternative distribution arrangements.

- Three months supply may be dispensed at one time if the exempted medicine is endorsed 'certified exemption' by the practitioner or pharmacist.
- Three months dispensed all-at-once or, in the case of oral contraceptives, six months dispensed all-at-once, unless the \* medicine meets the Dispensing Frequency Rule criteria.
- Safety cap required for oral liquid formulations, including extemporaneously compounded preparations. t
- Fully subsidised brand of a given medicine. Brands without the tick are not fully subsidised and may cost the patient a manufacturer's surcharge.
- S29 This medicine is an unapproved medication supplied under Section 29 of the Medicines Act 1981.
- HP3 Subsidised when dispensed from a pharmacy that has a contract to dispense Special Foods.
- HP4 Subsidised when dispensed from a pharmacy that has a contract to dispense from the Monitored Therapy Variation (for Clozapine Services).

### Community Pharmaceutical costs met by the Government

Most of the cost of a subsidised prescription for a Community Pharmaceutical is met by the Government through the Combined Pharmaceutical Budget. The Government pays a subsidy for the Community Pharmaceutical to pharmacies, and a fee covering distribution and pharmacy dispensing services. The subsidy paid to pharmacies does not necessarily represent the final cost to Government of subsidising a particular Community Pharmaceutical. The final cost will depend on the nature of PHARMAC's contractual arrangements with the supplier. Fully subsidised medicines are identified with a V in the product's Schedule listing.

# Patient costs

Everyone who is eligible for publicly funded health and disability services should in most circumstances pay only a \$5 co-payment for subsidised medicines, although co-payments can vary from \$0 to \$15. Where the price of a Pharmaceutical is higher than the subsidy, a patient may pay a manufacturer's surcharge in addition to the co-payment. A patient may also pay additional fees for services such as after-hours dispensing and special packaging.

Patients can check whether they are eligible for publicly funded health and disability services by referring to the Guide to eligibility on the Ministry of Health's website.

DHBs have a list of eligible providers in their respective regions. Any provider/prescriber not specifically listed by a DHB as an approved provider/prescriber should be regarded as not approved.

For more information on patient co-payments or eligibility please visit http://www.moh.govt.nz.

# **Special Authority Applications**

Special Authority is an application process in which a prescriber requests government subsidy on a Community Pharmaceutical for a particular person.

#### Subsidy

Once approved, the applicant will be provided a Special Authority number which must appear on the prescription.

The authority number can provide access to subsidy, increased subsidy, or waive certain restrictions otherwise present on the Community Pharmaceutical.

Some approvals are dependent on the availability of funding from the Combined Pharmaceutical Budget.

#### Criteria

The criteria for approval of Special Authority applications are included below each Community Pharmaceutical listing, and on the application forms available on PHARMAC's website. For some Special Authority Community Pharmaceuticals, not all indications that have been approved by Medsafe are subsidised.

#### Making a Special Authority application

Application forms can be found at http://www.pharmac.govt.nz. Except where stated on the application form, applications are processed by the Ministry of Health, and are sent to:

Ministry of Health Sector Services, Fax: (06) 349 1983 or free fax 0800 100 131

Private Bag 3015, WANGANUI 4540

To register for submission of applications on-line - Contact the Ministry of Health on 0800 505 125 or email at

onlinehelpdesk@moh.govt.nz. For Special Authority approval numbers, applicants can phone the Ministry of Health Sector Services Call Centre, free phone 0800 243 666.

### Named Patient Pharmaceutical Assessment policy

Named Patient Pharmaceutical Assessment (NPPA) provides a mechanism for individual patients to receive funding for medicines not listed in the Pharmaceutical Schedule (either at all or for their clinical circumstances). PHARMAC will assess applications that meet the prerequisites according to its Decision Criteria before deciding whether to approve applications for funding. The Decision Criteria will be used to assess both the individual clinical circumstances of each NPPA applicant, and the implications of each NPPA funding decision on PHARMAC's ability to carry out its legislative functions.

For more information on NPPA, or to apply, visit the PHARMAC website at

http://www.pharmac.govt.nz/nppa, or call the Panel Coordinators at 0800 660 050 Option 2.

### INTRODUCTION

Section A contains the restrictions and other general rules that apply to Subsidies on Community Pharmaceuticals. The amounts payable by the Funder to Contractors are currently determined by:

- the quantities, forms, and strengths, of subsidised Community Pharmaceuticals dispensed under valid prescription by each Contractor;
- the amount of the Subsidy on the Manufacturer's Price payable for each unit of the Community Pharmaceuticals dispensed by each Contractor and;
- the contractual arrangements between the Contractor and the Funder for the payment of the Contractor's dispensing services.

The Pharmaceutical Schedule shows the level of subsidy payable in respect of each Community Pharmaceutical so that the amount payable by the Government to Contractors, for each Community Pharmaceutical, can be calculated. The Pharmaceutical Schedule also shows the standard price (exclusive of GST) at which a Community Pharmaceutical is supplied ex-manufacturer to wholesalers if it differs from the subsidy. The manufacturer's surcharge to patients can be estimated using the subsidy and the standard manufacturer's price as set out in this Schedule.

The cost to Government of subsidising each Community Pharmaceutical and the manufacturer's prices may vary, in that suppliers may provide rebates to other stakeholders in the primary health care sector, including dispensers, wholesalers, and the Government. Rebates are not specified in the Pharmaceutical Schedule.

This Schedule is dated 1 May 2016 and is to be referred to as the Pharmaceutical Schedule Volume 23 Number 1, 2016. Distribution will be from 20 May 2016. This Schedule comes into force on 1 May 2016.

### PART I INTERPRETATIONS AND DEFINITIONS

1.1 In this Schedule, unless the context otherwise requires:

**"90 Day Lot"**, means the quantity of a Community Pharmaceutical required for the number of days' treatment covered by the Prescription, being up to 90 consecutive days' treatment;

"**180 Day Lot**", means the quantity of a Community Pharmaceutical required for the number of days' treatment covered by the Prescription, being up to 180 consecutive days' treatment;

"Access Exemption Criteria", means the criteria under which patients may receive greater than one Month's supply of a Community Pharmaceutical covered by Section F Part II (b) subsidised in one Lot. The specifics of these criteria are conveyed in the Ministry of Health guidelines, which are issued from time to time. The criteria the patient must meet are that they:

- a) have limited physical mobility;
- b) live and work more than 30 minutes from the nearest pharmacy by their normal form of transport;
- c) are relocating to another area;
- d) are travelling extensively and will be out of town when the repeat prescriptions are due.
- "Act", means the New Zealand Public Health and Disability Act 2000.

"Advisory Committee", means the Pharmaceutical Services Advisory Committee convened by the Ministry of Health under the terms of the Advice Notice issued to Contractors pursuant to Section 88 of the Act.

"Alternate Subsidy", means a higher level of subsidy that the Government will pay contractors for a particular community Pharmaceutical dispensed to a person who has either been granted a Special Authority for that pharmaceutical, or where the prescription is endorsed in accordance with the requirements of this Pharmaceutical Schedule.

"Annotation", means written annotation of a prescription by a dispensing pharmacist in the pharmacist's own handwriting following confirmation from the Prescriber if required, and "Annotated" has a corresponding meaning. The Annotation must include the details specified in the Schedule, including the date the prescriber was contacted (if applicable) and be initialled by the dispensing pharmacist.

"Authority to Substitute", means an authority for the dispensing pharmacist to change a prescribed medicine in accordance with regulation 42(4) of the Medicines Regulations 1984. An authority to substitute letter, which may be used by Practitioners, is available on the final page of the Schedule.

"Bulk Supply Order", means a written order, on a form supplied by the Ministry of Health, or approved by the Ministry of Health, made by the licensee or manager of an institution certified to provide hospital care under the Health and Disability Services (Safety) Act 2001 for the supply of such Community Pharmaceuticals as are expected to be required for the treatment of persons who are under the medical or dental supervision of such a Private Hospital or institution.

"Class B Controlled Drug", means a Class B controlled drug within the meaning of the Misuse of Drugs Act 1975. "Community Pharmaceutical", means a Pharmaceutical listed in Sections A to G and Section I of the Pharmaceutical Schedule that is subsidised by the Funder from the Pharmaceutical Budget for use in the community.

"Contractor", means a person who is entitled to receive a payment from the Crown or a DHB under a notice issued by the Crown or a DHB under Section 88 of the Act or under a contract with the Ministry of Health or a DHB for the supply of Community Pharmaceuticals.

"Controlled Drug", means a controlled drug within the meaning of the Misuse of Drugs Act 1975 (other than a controlled drug specified in Part VI of the Third Schedule to that Act).

"Cost, Brand, Source of Supply", means that the Community Pharmaceutical is eligible for Subsidy on the basis of the Contractor's annotated purchase price, brand, and source of supply. Alternatively a copy of the invoice for the purchase of the Pharmaceutical may be attached to the prescription, in the place of an annotation, in order to be eligible for Subsidy.

"Dentist", means a person registered with the Dental Council, and who holds a current annual practising certificate, under the HPCA Act 2003.

"Diabetes Nurse Prescriber", means a nurse who is a Designated Prescriber—Registered Nurses Practising in Diabetes Health as determined by the Nursing Council of New Zealand to practice in diabetes health and has authority to prescribe specified diabetes medicines in accordance with regulations made under the Medicines Act 1981.

"Dietitian", means a person registered as a dietitian with the Dietitians Board, and who holds a current annual practicing certificate under the HPCA Act 2003.

"DHB", means an organisation established as a District Health Board by or under Section 19 of the Act.

"DHB Hospital", means a DHB, including its hospital or associated provider unit that the DHB purchases Hospital Pharmaceuticals for.

"Dispensing Frequency Rule", means the rule in Part IV, Section A of the Pharmaceutical Schedule that defines patient groups or medicines eligible for more frequent dispensing periods.

"Doctor", means a medical Practitioner registered with the Medical Council of New Zealand and, who holds a current annual practising certificate under the HPCA Act 2003.

"DV Limit", means, for a particular Hospital Pharmaceutical with HSS, the National DV Limit or the Individual DV Limit.

"DV Pharmaceutical", means a discretionary variance Pharmaceutical, that does not have HSS and which:

- a) is either listed in Section H Part II of the Schedule as being a DV Pharmaceutical in association with the relevant Hospital Pharmaceutical with HSS; or
- b) is the same chemical entity, at the same strength, and in the same or a similar presentation or form, as the relevant Hospital Pharmaceutical with HSS, but which is not yet listed as being a DV Pharmaceutical.

"Endorsements", - unless otherwise specified, endorsements should be either handwritten or computer generated by the practitioner prescribing the medication. The endorsement can be written as "certified condition", or state the condition of the patient, where that condition is specified for the Community Pharmaceutical in Section B of the Pharmaceutical Schedule. Where the practitioner writes "certified condition" as the endorsement, he/she is making a declaration that the patient meets the criteria as set out in Section B of the Pharmaceutical Schedule.

"Funder", means the body or bodies responsible, pursuant to the Act, for the funding of pharmaceuticals listed on the Schedule (which may be one or more DHBs and/or the Ministry of Health) and their successors.

"GST", means goods and services tax under the Goods and Services Tax Act 1985.

"Hospital Care Operator", means a person for the time being in charge of providing hospital care, in accordance with the Health and Disability Services (Safety) Act 2001.

"Hospital Pharmaceuticals", means the list of pharmaceuticals set out in Section H part II of the Schedule which includes some National Contract Pharmaceuticals.

"Hospital Pharmacy", means that the Community Pharmaceutical is not eligible for Subsidy unless it is supplied by a hospital or pharmacy contracted to the Funder to dispense as a hospital pharmacy to an person on the Prescription of a Practitioner.

"Hospital Pharmacy-Specialist", means that the Community Pharmaceutical is not eligible for Subsidy unless it is supplied by a hospital or pharmacy contracted to the Funder to dispense as a hospital pharmacy to an Outpatient either:

- a) on a Prescription signed by a Specialist, or
- b) where the treatment with the Community Pharmaceutical has been recommended by a Specialist, on the Prescription of a practitioner which is either:
  - endorsed with the words "recommended by [name of specialist and year of authorisation]" and signed by the Practitioner, or
  - endorsed with the word 'protocol' which means "initiated in accordance with DHB hospital approved protocol",
  - iii) annotated by the dispensing pharmacist, following verbal confirmation from the Practitioner of the name of the Specialist and date of recommendation, with the words "recommended by [name of specialist and date of authorisation], confirmed by [practitioner]". Where the Contractor has an electronic record of such an Endorsement or Annotation from a previous prescription for the same Community Pharmaceutical written by a prescriber for the same patient, they may annotate the prescription accordingly.

"As recommended by a Specialist" to be interpreted as either:

- i) follows a substantive consultation with an appropriate Specialist;
- ii) the consultation to relate to the Patient for whom the Prescription is written;
- iii) consultation to mean communication by referral, telephone, letter, facsimile or email;
- iv) except in emergencies consultation to precede annotation of the Prescription; and
- v) both the specialist and the General Practitioner must keep a written record of the consultation; or
- a) treatment with the Community Pharmaceutical has been initiated in accordance with a DHB hospital approved protocol.

For the purposes of the definition it makes no difference whether or not the Specialist is employed by a hospital.

"Hospital Pharmacy-Specialist Prescription", means that the Community Pharmaceutical is not eligible for Subsidy unless it is supplied by a hospital or pharmacy contracted to the Funder to dispense as a hospital pharmacy:

- a) to an Outpatient; and
- b) on a Prescription signed by a Specialist.

For the purposes of this definition, a "specialist" means a doctor who holds a current annual practicing certificate and who satisfies the criteria set out in paragraphs (a) or (b) or (c) of the definitions of Specialist below.

"HSS", means hospital supply status, the status of being the brand of the relevant Hospital Pharmaceutical listed in Section H Part II as HSS, that DHBs are obliged to purchase subject to any DV Limit for that Hospital Pharmaceutical for the period of hospital supply, as awarded under an agreement between PHARMAC and the relevant pharmaceutical supplier.

"In Combination", means that the Community Pharmaceutical is only subsidised when prescribed in combination with another subsidised pharmaceutical as specified in Section B or C of the Pharmaceutical Schedule.

"Individual DV Limit", means, for a particular Hospital Pharmaceutical with HSS and a particular DHB Hospital, the discretionary variance limit, being the specified percentage of that DHB Hospital's Total Market Volume up to which that DHB Hospital may purchase DV Pharmaceuticals of that Hospital Pharmaceutical.

"Licensed Hospital", means a place or institution that is certified to provide hospital care within the meaning of the Health and Disability Services (Safety) Act 2001.

"Lot", means a quantity of a Community Pharmaceutical supplied in one dispensing.

"Manufacturer's Price", means the standard price at which a Community Pharmaceutical is supplied to wholesalers (excluding GST), as notified to PHARMAC by the supplier.

"Maternity hospital", means that the Community Pharmaceutical is not eligible for Subsidy unless it is supplied pursuant to a Bulk Supply Order to a maternity hospital certified under the Health and Disability Services (Safety) Act 2001.

"Midwife", means a person registered as a midwife with the Midwifery Council, and who holds a current annual practising certificate under the HPCA Act 2003.

"Month", means a period of 30 consecutive days.

"Monthly Lot", means the quantity of a Community Pharmaceutical required for the number of days' treatment covered by the Prescription, being up to 30 consecutive days' treatment;

"Named Patient Pharmaceutical Assessment Advisory Panel", means the panel of clinicians, appointed by the PHARMAC Board, that is responsible for advising, within its Terms of Reference, on Named Patient Pharmaceutical Assessment applications and Exceptional Circumstances renewal applications submitted after 1 March 2012 (EC renewal application form located at http://www.pharmac.govt.nz/nppa#oldec)

"National Contract Pharmaceutical", means a Hospital Pharmaceutical for which PHARMAC has negotiated a

national contract and the Price.

"National DV Limit", means, for a particular Hospital Pharmaceutical with HSS, the discretionary variance limit, being the specified percentage of the Total Market Volume up to which all DHB Hospitals may collectively purchase DV Pharmaceuticals of that Hospital Pharmaceutical.

"National Immunisation Schedule", means Section I of the Pharmaceutical Schedule, which is a schedule administered by PHARMAC, being a schedule specifying a programme of vaccinations to promote immunity against the diseases specified in the schedule.

"Not In Combination", means that no Subsidy is available for any Prescription containing the Community Pharmaceutical in combination with other ingredients unless the particular combination of ingredients is separately specified in Section B or C of the Schedule, and then only to the extent specified.

"Nurse Prescriber", means a person who is a nurse practitioner in terms of the Medicines Act 1981, or a Diabetes Nurse Prescriber

"Optional Pharmaceuticals", means the list of National Contract Pharmaceuticals set out in Section H Part II of the Schedule

"Optometrist", means a person registered with the Optometrists and Dispensing Opticians Board with a scope of practice that includes prescribing medicines (TPA endorsement)

"Outpatient", in relation to a Community Pharmaceutical, means a person who, as part of treatment at a hospital or other institution under the control of a DHB, is prescribed the Community Pharmaceutical for consumption or use in the person's home.

"PCT", means Pharmaceutical Cancer Treatment in respect of which DHB hospital pharmacies and other Contractors can claim Subsidies.

"PCT only", means Pharmaceutical Cancer Treatment in respect of which only DHB hospital pharmacies can claim Subsidies.

"Penal Institution", means a penal institution, as that term is defined in The Penal Institutions Act 1954;

"PHARMAC", means the Pharmaceutical Management Agency established by Section 46 of the Act (PHARMAC). "Pharmaceutical", means a medicine, therapeutic medical device, or related product or related thing listed in Sections B to I of the Schedule.

"Pharmaceutical Benefits", means the right of:

- a) a person; and
- b) any member under 16 years of age of that person's family, to have made by the Government on his or her behalf, subject to any conditions for the time being specified in the Schedule, such payment in respect of any Community Pharmaceutical supplied to that person or family member under the order of a Practitioner in the course of his or her practice.

"Pharmaceutical Budget", means the pharmaceutical budget set for PHARMAC by the Crown for the subsidised supply of Community Pharmaceuticals and Pharmaceutical Cancer Treatments including for named patients in exceptional circumstances.

"Pharmaceutical Cancer Treatment", means Pharmaceuticals for the treatment of cancer, listed in Sections A to G of the Schedule and identified therein as a "PCT" or "PCT only" Pharmaceutical that DHBs must provide access to, for use in their hospitals, and/or in association with Outpatient services provided in their DHB Hospitals, in relation to the treatment of cancers.

"Pharmacist Prescriber", means a person registered with the Pharmacy Council of New Zealand, who holds a current annual practising certificate under the HPCA Act 2003, and is approved by the Pharmacy Council of New Zealand to prescribe specified prescription medicines relating to his/her scope of practice.

"Pharmacist", means a person registered with the Pharmacy Council of New Zealand and who holds a current annual practicing certificate under the HPCA Act 2003.

"Practitioner", means a Doctor, a Dentist, a Dietitian, a Midwife, a Nurse Prescriber, an Optometrist, a Quitcard Provider, or a Pharmacist Prescriber as those terms are defined in the Pharmaceutical Schedule.

"Practitioner's Supply Order", means a written order made by a Practitioner on a form supplied by the Ministry of Health, or approved by the Ministry of Health, for the supply of Community Pharmaceuticals to the Practitioner, which the Practitioner requires to ensure medical supplies are available for emergency use, teaching and demonstration purposes, and for provision to certain patient groups where individual prescription is not practicable.

"Prescription", means a quantity of a Community Pharmaceutical prescribed for a named person on a document signed by a Practitioner.

"Prescription Medicine", means any Pharmaceutical listed in Part I of Schedule 1 of the Medicines Regulations

1984.

"Private Hospital", means a hospital certified under the Health and Disability Services (Safety) Act 2001 that is not owned or operated by a DHB.

"Quitcard Provider", means a person registered with the Ministry of Health as a Quitcard Provider.

"Residential Disability Care Institution", means premises used to provide residential disability care in accordance with the Health and Disability Services (Safety) Act 2001.

"Rest Home", means premises used to provide rest home care in accordance with the Health and Disability Services (Safety) Act 2001.

"Restricted Medicine", means any Pharmaceutical listed in Part II of Schedule 1 of the Medicines Regulations 1984.

"Retail Pharmacy-Specialist", means that the Community Pharmaceutical is only eligible for Subsidy if it is either:

- a) supplied on a Prescription or Practitioner's Supply Order signed by a Specialist, or,
- b) in the case of treatment recommended by a Specialist, supplied on a Prescription or Practitioner's Supply Order and either:
  - endorsed with the words "recommended by [name of Specialist and year of authorisation]" and signed by the Practitioner, or
  - ii) endorsed with the word 'protocol' which means "initiated in accordance with DHB hospital approved protocol", or
  - iii) Annotated by the dispensing pharmacist, following verbal confirmation from the Practitioner of the name of the Specialist and date of recommendation, with the words "recommended by [name of specialist and year of authorisation], confirmed by [practitioner]". Where the Contractor has an electronic record of such an Endorsement or Annotation from a previous prescription for the same Community Pharmaceutical written by a prescriber for the same patient, they may annotate the prescription accordingly.

"As recommended by a Specialist" to be interpreted as either:

- a) i) follows a substantive consultation with an appropriate Specialist;
  - ii) the consultation to relate to the Patient for whom the Prescription is written;
  - iii) consultation to mean communication by referral, telephone, letter, facsimile or email;
  - iv) except in emergencies consultation to precede annotation of the Prescription; and
  - v) both the Specialist and the General Practitioner must keep a written record of consultation; or
- b) treatment with the Community Pharmaceutical has been initiated in accordance with a DHB hospital approved protocol.

"Retail Pharmacy-Specialist Prescription", means that the Community Pharmaceutical is only eligible for Subsidy if it is supplied on a Prescription, or Practitioner's Supply Order, signed by a Specialist.

For the purposes of this definition, a "specialist" means a doctor who holds a current annual practicing certificate and who satisfies the criteria set out in paragraphs (a) or (b) or (c) of the definitions of Specialist below.

"Safety Medicine", means a Community Pharmaceutical defined in Section A, Part IV of the Pharmaceutical Schedule.

"Schedule", means this Pharmaceutical Schedule and all its sections and appendices.

"Special Authority", means that the Community Pharmaceutical or Pharmaceutical Cancer Treatment is only eligible for Subsidy or additional Subsidy for a particular person if an application meeting the criteria specified in the Schedule has been approved, and the valid Special Authority number is present on the prescription.

"Specialist", in relation to a Prescription, means a doctor who holds a current annual practising certificate and who satisfies the criteria set out in paragraphs (a) or (b) or (c) or (d) below:

- a) the doctor is vocationally registered in accordance with the criteria set out by the Medical Council of New Zealand and the HPCA Act 2003 and who has written the Prescription in the course of practising in that area of medicine; or
- b) the doctor is recognised by the Ministry of Health as a specialist for the purposes of this Schedule and receives remuneration from a DHB at a level which that DHB considers appropriate for specialists and who has written that prescription in the course of practising in that area of competency; or
- c) the doctor is recognised by the Ministry of Health as a specialist in relation to a particular area of medicine for the purpose of writing Prescriptions and who has written the Prescription in the course of practising in that area of competency; or
- d) the doctor writes the prescription on DHB stationery and is appropriately authorised by the relevant DHB to do so.

"Subsidy", means the maximum amount that the Government will pay Contractors for a Community Pharmaceutical dispensed to a person eligible for Pharmaceutical Benefits and is different from the cost to Government of subsidising that Community Pharmaceutical. For the purposes of a DHB hospital pharmacy claiming for Pharmaceutical Cancer Treatments, Subsidy refers to any payment made to the DHB hospital pharmacy or service provider to which that pharmacy serves, and does not relate to a specific payment that might be made on submission of a claim.

"Supply Order", means a Bulk Supply Order or a Practitioner's Supply Order.

"Unapproved Indication", means, for a Pharmaceutical, an indication for which it is not approved under the Medicines Act 1981. Practitioners prescribing Pharmaceuticals for Unapproved Indications should be aware of, and comply with, their obligations under Section 25 and/or Section 29 of the Medicines Act 1981 and as set out in Section A: General Rules, Part IV (Miscellaneous Provisions) rule 5.5.

"Unlisted Pharmaceutical", means a Pharmaceutical that is within the scope of a Hospital Pharmaceutical but is not listed in Section H part II

"Unusual Clinical Circumstances (UCC)", means the pathway under the Named Patient Pharmaceutical Assessment policy for funding consideration for named patients whose clinical circumstances are so unusual that PHARMAC is unlikely, for administrative reasons, to consider listing treatments for these circumstances on the Schedule.

"Urgent Assessment (UA)", means the pathway under the Named Patient Pharmaceutical Assessment policy for funding consideration for treatments for named patients where PHARMAC is also considering or is likely to consider the treatment for Schedule listing, but the patient's clinical circumstances justify urgent assessment, prior to a decision on Schedule listing.

- 1.2 In addition to the above interpretations and definitions, unless the content requires otherwise, a reference in the Schedule to:
  - a) the singular includes the plural; and
  - b) any legislation includes a modification and re-enactment of, legislation enacted in substitution for, and a regulation, Order in Council, and other instrument from time to time issued or made under that legislation, where that legislation, regulation, Order in Council or other instrument has an effect on the prescribing, dispensing or subsidising of Community Pharmaceuticals.

### PART II COMMUNITY PHARMACEUTICALS SUBSIDY

- 2.1 Community Pharmaceuticals eligible for Subsidy include every medicine, therapeutic medical device or related product, or related thing listed in Sections B to G and I of the Schedule subject to:
  - 2.1.1 clauses 2.2 of the Schedule; and
  - 2.1.2 clauses 3.1 to 5.4 of the Schedule; and
  - 2.1.3 the conditions (if any) specified in Sections B to G and I of the Schedule;
- 2.2 No claim by a Contractor for payment in respect of the supply of Community Pharmaceuticals will be allowed unless the Community Pharmaceuticals so supplied:
  - 2.2.1 comply with the appropriate standards prescribed by regulations for the time being in force under the Medicines Act 1981; or
  - 2.2.2 in the absence of any such standards, comply with the appropriate standards for the time being prescribed by the British Pharmacopoeia; or
  - 2.2.3 in the absence of the standards prescribed in clauses 2.2.1 and 2.2.2, comply with the appropriate standards for the time being prescribed by the British Pharmaceutical Codex; or
  - 2.2.4 in the absence of the standards prescribed in clauses 2.2.1, 2.2.2 and 2.2.3 are of a grade and quality not lower than those usually applicable to Community Pharmaceuticals intended to be used for medical purposes.

### PART III PERIOD AND QUANTITY OF SUPPLY

3.1 Doctors', Dentists', Dietitians', Midwives', Nurse Prescribers', Optometrists and Pharmacist Prescribers' Prescriptions (other than oral contraceptives) The following provisions apply to all Prescriptions, other than those for an oral contraceptive, written by a Doctor, Dentist, Dietitian, Midwife, Nurse Prescriber, an Optometrist, or a Pharmacist Prescriber unless specifically excluded:

- 3.1.1 For a Community Pharmaceutical other than a Class B Controlled Drug, only a quantity suffcient to provide treatment for a period not exceeding three Months will be subsidised.
- 3.1.2 For methylphenidate hydrochloride and dexamphetamine sulphate (except for Dentist prescriptions), only a quantity sufficient to provide treatment for a period not exceeding one Month will be subsidised.
- 3.1.3 For a Class B Controlled Drug:
  - a) other than Dentist prescriptions and methylphenidate hydrochloride and dexamphetamine sulphate, only a quantity:
    - i) sufficient to provide treatment for a period not exceeding 10 days; and
    - ii) which has been dispensed pursuant to a Prescription sufficient to provide treatment for a period not exceeding one Month, will be subsidised.
  - b) for a Dentist prescription only such quantity as is necessary to provide treatment for a period not exceeding five days will be subsidised.
- 3.1.4 Subject to clauses 3.1.3 and 3.1.7, for a Doctor, Dentist, Dietitian, Midwife or Nurse Prescriber and 3.1.7 for an Optometrist, where a practitioner has prescribed a quantity of a Community Pharmaceutical sufficient to provide treatment for:
  - A) one Month or less than one Month, but dispensed by the Contractor in quantities smaller than the quantity prescribed, the Community Pharmaceutical will only be subsidised as if that Community Pharmaceutical had been dispensed in a Monthly Lot;
  - B) more than one Month, the Community Pharmaceutical will be subsidised only if it is dispensed:
    - i) in a 90 Day Lot, where the Community Pharmaceutical is a Pharmaceutical covered by Section F Part I of the Pharmaceutical Schedule; or
    - ii) if the Community Pharmaceutical is not a Pharmaceutical referred to in Section F Part I of the Pharmaceutical Schedule, in Monthly Lots, unless:
      - a) the eligible person or his/her nominated representative endorses the back of the Prescription form with a statement identifying which Access Exemption Criterion (Criteria) applies and signs that statement to this effect; or
      - b) both:
        - the Practitioner endorses the Community Pharmaceutical on the Prescription with the words "certified exemption" written in the Practitioner's own handwriting, or signed or initialled by the Practitioner; and
        - every Community Pharmaceutical endorsed as "certified exemption" is covered by Section F Part II of the Pharmaceutical Schedule.
- 3.1.5 A Community Pharmaceutical is only eligible for Subsidy if the Prescription under which it has been dispensed was presented to the Contractor:
  - a) for a Class B Controlled Drug, within eight days of the date on which the Prescription was written; or
  - b) for any other Community Pharmaceutical, within three Months of the date on which the Prescription was written.
- 3.1.6 No subsidy will be paid for any Prescription, or part thereof, that is not fulfilled within:
  - a) in the case of a Prescription for a total supply of from one to three Months, three Months from the date the Community Pharmaceutical was first dispensed; or
  - b) in any other case, one Month from the date the Community Pharmaceutical was first dispensed. Only that part of any Prescription that is dispensed within the time frames specified above is eligible for Subsidy.
- 3.1.7 If a Community Pharmaceutical:
  - a) is stable for a limited period only, and the Practitioner has endorsed the Prescription with the words "unstable medicine" and has specified the maximum quantity that may be dispensed at any one time; or
  - b) is stable for a limited period only, and the Contractor has endorsed the Prescription with the words "unstable medicine" and has specified the maximum quantity that should be dispensed at any one time in all the circumstances of the particular case; or
  - c) is under the Dispensing Frequency Rule,

The actual quantity dispensed will be subsidised in accordance with any such specification.

#### 3.2 Oral Contraceptives

The following provisions apply to all Prescriptions written by a Doctor, Midwife, Nurse Prescriber or a Pharmacist Prescriber for an oral contraceptive:

- 3.2.1 The prescribing Doctor, Midwife, Nurse Prescriber or a Pharmacist Prescriber must specify on the Prescription the period of treatment for which the Community Pharmaceutical is to be supplied. This period must not exceed six Months.
- 3.2.2 Where the period of treatment specified in the Prescription does not exceed six Months, the Community Pharmaceutical is to be dispensed:
  - a) in Lots as specified in the Prescription if the Community Pharmaceutical is under the Dispensing Frequency Rule; or
  - b) where no Lots are specified, in one Lot sufficient to provide treatment for the period prescribed.
- 3.2.3 An oral contraceptive is only eligible for Subsidy if the Prescription under which it has been dispensed was presented to the Contractor within three Months of the date on which it was written.
- 3.2.4 Where a Community Pharmaceutical on a Prescription is under the Dispensing Frequency Rule and a repeat on the Prescription remains unfulfilled after six Months from the date the Community Pharmaceutical was first dispensed only the actual quantity supplied by the Contractor within this time limit will be eligible for Subsidy.

#### 3.3 Original Packs, Certain Antibiotics and Unapproved Medicines

- 3.3.1 Notwithstanding clauses 3.1 and 3.3 of the Schedule, if a Practitioner prescribes or orders a Community Pharmaceutical that is identified as an Original Pack (OP) on the Pharmaceutical Schedule and is packed in a container from which it is not practicable to dispense lesser amounts, every reference in those clauses to an amount or quantity eligible for Subsidy, is deemed to be a reference:
  - a) where an amount by weight or volume of the Community Pharmaceutical is specified in the Prescription, to the smallest container of the Community Pharmaceutical, or the smallest number of containers of the Community Pharmaceutical, sufficient to provide that amount; and
  - b) in every other case, to the amount contained in the smallest container of the Community Pharmaceutical that is manufactured in, or imported into, New Zealand.
- 3.3.2 If a Community Pharmaceutical is either:
  - a) the liquid oral form of an antibiotic to which a diluent must be added by the Contractor at the time of dispensing; or
  - b) an unapproved medicine supplied under Section 29 of the Medicines Act 1981, but excluding any medicine listed as Cost, Brand, Source of Supply, or
  - c) any other pharmaceutical that PHARMAC determines, from time to time and notes in the Pharmaceutical Schedule

and it is prescribed or ordered by a Practitioner in an amount that does not coincide with the amount contained in one or more standard packs of that Community Pharmaceutical, Subsidy will be paid for the amount prescribed or ordered by the Practitioner in accordance with either clause 3.1 or clause 3.3 of the Schedule, and for the balance of any pack or packs from which the Community Pharmaceutical has been dispensed. At the time of dispensing the Contractor must keep a record of the quantity discarded. To ensure wastage is reduced, the Contractor should reduce the amount dispensed to make it equal to the quantity contained in a whole pack where:

- a) the difference between the amount dispensed and the amount prescribed by the Practitioner is less than 10% (eg; if a prescription is for 105 mls then a 100ml pack would be dispensed); and
- b) in the reasonable opinion of the Contractor the difference would not affect the efficacy of the course of treatment prescribed by the Practitioner.

Note: For the purposes of audit and compliance it is an act of fraud to claim wastage and then use the wastage amount for any subsequent prescription.

#### 3.4 Pharmacist Prescribers' Prescriptions

The following apply to every prescription written by a Pharmacist Prescriber

- 3.4.1 Prescriptions written by a Pharmacist Prescriber for a Community Pharmaceutical will only be subsidised where they are for either:
  - a) a Community Pharmaceutical classified as a Prescription Medicine and which a Pharmacist Prescriber is permitted under regulations to prescribe; or

- b) any other Community Pharmaceutical that is a Restricted Medicine (Pharmacist Only Medicine), a Pharmacy Only Medicine or a General Sales Medicine.
- 3.4.2 Any Pharmacist Prescribers' prescriptions for a medication requiring a Special Authority will only be subsidised if it is for a repeat prescription (ie after the initial prescription with Special Authority approval was dispensed).

#### 3.5 Diabetes Nurse Prescribers' Prescriptions

- The following provisions apply to every Prescription written by a Diabetes Nurse Prescriber:
- 3.5.1 Prescriptions written by a Diabetes Nurse Prescriber for a Community Pharmaceutical will only be subsidised where they are for either:
  - a Community Pharmaceutical classified as a Prescription Medicine or a Restricted Medicine and which a Diabetes Nurse Prescribers is permitted under regulations to prescribe; or
  - b) any other Community Pharmaceutical listed below: aspirin, blood glucose diagnostic test meter, blood glucose diagnostic test strip, blood ketone diagnostic test meter, glucagon hydrochloride inj 1 mg syringe kit, insulin pen needles, insulin syringes disposable with attached needle, insulin pump accessories, insulin pump infusion set, insulin pump reservoir,

ketone blood beta-ketone electrodes test strip, nicotine, sodium nitroprusside test strip,

3.5.2 Any Diabetes Nurse Prescribers' prescription for a medication requiring a Special Authority will only be subsidised if it is for a repeat prescription (ie after the initial prescription with Special Authority approval was dispensed).

#### 3.6 Quitcard Providers' Prescriptions

Prescriptions written by a Quitcard Provider will only be subsidised where they are:

- a) for any of the following Community Pharmaceuticals: nicotine patches, nicotine lozenges or nicotine gum; and
- b) written on a Quitcard.

### PART IV DISPENSING FREQUENCY RULE

Rule 3.1.4 of the Pharmaceutical Schedule specifies, for community patients, a default period of supply for each Community Pharmaceutical (a Monthly Lot, 90 Day Lot or for oral contraceptives 180 Day Lot). This Dispensing Frequency Rule defines patient groups or medicines eligible for more frequent dispensing periods for Community Pharmaceuticals; and the conditions that must be met to enable any pharmacy to claim for payment of handling fees for the additional dispensings made. This Dispensing Frequency Rule relates to the circumstances in which a subsidy is payable for the Community Pharmaceutical; it does not override alternative dispensing frequencies as expressly stated in the Medicines Act, Medicines Regulations, Pharmacy Services Agreement or Pharmaceutical Schedule.

For the purposes of this Dispensing Frequency Rule:

"Frequent Dispensing" means:

- i) for a Community Pharmaceutical referred to in Section F Part I, (the Stat exemption) dispensing in quantities less than one 90 Day Lot (or for oral contraceptives, less than one 180 Day Lot); or
- ii) for any other Community Pharmaceutical dispensing in quantities less than a Monthly Lot

"Safety Medicine"

- i) an antidepressant listed under the "Cyclic and Related Agents" subheading;
- ii) an antipsychotic;
- iii) a benzodiazepine;
- iv) a Class B Controlled Drug;
- v) codeine (includes combination products);
- vi) buprenorphine with naloxone; or
- vii) zopiclone.

The Dispensing Frequency Rule covers 5 different circumstances where Frequent Dispensing for patients may be clinically or otherwise appropriate. These are:

- 1) Long Term Condition (LTC) patients and Core patients, or
- 2) Persons in residential care, or
- 3) Trial periods, or

- 4) Safety and co-prescribed medicines, or
- 5) Pharmaceutical Supply Management.
- 4.1 Frequent Dispensing for patients registered as Long Term Condition (LTC) or Core patients
  - If a Pharmacist considers Frequent Dispensing is required, then:
  - 4.1.1 For LTC registered patients, Frequent Dispensing can occur as often as the dispensing Pharmacist deems appropriate to meet that patient's compliance and adherence needs;
  - 4.1.2 For Core (non-LTC) patients, Frequent Dispensing should be no more often than a Monthly Lot. Pharmacists may authorise monthly dispensing on a Stat exemption Community Pharmaceutical without prescriber authority. If the Pharmacist considers more frequent (than monthly) dispensing is necessary, prescriber approval is required. Verbal approval from the prescriber is acceptable provided it is annotated by the Pharmacist on the Prescription and dated.

#### 4.2 Frequent Dispensings for persons in residential care

- 4.2.1 Community Pharmaceuticals can be dispensed to:
  - any person whose placement in a Residential Disability Care Institution is funded by the Ministry of Health or a DHB; or
  - a person assessed as requiring long term residential care services and residing in an age related residential care facility;

on the request of the person, their agent or caregiver or community residential service provider via Frequent Dispensing, provided the following conditions are met:

- a) the quantity or period of supply to be dispensed at any one time is not less than:
  - i) 7 days' supply for a Class B Controlled Drug; or
  - ii) 7 days' supply for clozapine in accordance with a Clozapine Dispensing Protocol; or
  - 28 days' supply for any other Community Pharmaceutical (except under conditions outlined in 4.3 (Trial periods) below; and
- b) the prescribing Practitioner or dispensing Pharmacist has
  - i) included the name of the patient's residential placement or facility on the Prescription; and
  - ii) included the patient's NHI number on the Prescription; and
  - iii) specified the maximum quantity or period of supply to be dispensed at any one time.
- 4.2.2 Any person meeting the criteria above who is being initiated onto a new medicine or having their dose changed is able to have their medicine dispensed in accordance with 4.3 (Trial periods) below.

#### 4.3 Frequent Dispensings for Trial Periods

Frequent Dispensing can occur when a Community Pharmaceutical has been prescribed for a patient who requires close monitoring due to recent initiation onto, or dose change for, the Community Pharmaceutical (applicable to the patient's first changed Prescription only) and the prescribing Practitioner has:

- endorsed each Community Pharmaceutical on the Prescription clearly with the words "Trial Period", or "Trial"; and
- specified the maximum quantity or period of supply to be dispensed for each Community Pharmaceutical at any one time.

Patients who reside in Penal Institutions are not eligible for Trial Periods.

#### 4.4 Frequent Dispensing for Safety and co-prescribed medicines

- 4.4.1 For a Safety Medicine to be dispensed via Frequent Dispensing, both of the following conditions must be met:
  - a) The patient is not a resident in a Penal Institution, or one of the residential placements or facilities referenced in 4.2 on the previous page; and
  - b) The prescribing Practitioner has:
    - i) Assessed clinical risk and determined the patient requires increased Frequent Dispensing; and
    - ii) Specified the maximum quantity or period of supply to be dispensed for each Safety Medicine at each dispensing.
- 4.4.2 A Community Pharmaceutical that is co-prescribed with a Safety Medicine, which can be dispensed in accordance with rule 4.4.1 above, may be dispensed at the same frequency as the Safety Medicine if the dispensing pharmacist has:
  - Assessed clinical risk and determined the patient requires Frequent Dispensing of their co-dispensed medicines; and
  - Annotated the Prescription with the amended dispensing quantity and frequency.

#### 4.5 Frequent Dispensing for Pharmaceutical Supply Management

- 4.5.1 Frequent Dispensing may be required from time to time to manage stock supply issues or emergency situations. Pharmacists may dispense more frequently than the Schedule would otherwise allow when all of the following conditions are met:
  - a) PHARMAC has approved and notified pharmacists to annotate Prescriptions for a specified Community Pharmaceutical(s) "out of stock" without prescriber endorsement for a specified time; and
  - b) the dispensing pharmacist has:
    - clearly annotated each of the approved Community Pharmaceuticals that appear on the Prescription with the words "out of stock" or "OOS"; and
    - ii) initialled the annotation in their own handwriting; and
    - iii) has complied with maximum quantity or period of supply to be dispensed at any one time, as specified by PHARMAC at the time of notification.

Note – no claim shall be made to any DHB for subsidised dispensing under this rule where dispensing occurs more frequently than specified by PHARMAC to manage the supply management issue.

### PART V MISCELLANEOUS PROVISIONS

#### 5.1 Bulk Supply Orders

The following provisions apply to the supply of Community Pharmaceuticals under Bulk Supply Orders:

- 5.1.1 No Community Pharmaceutical supplied under a Bulk Supply Order will be subsidised unless all the requirements in Section B, C or D of the Schedule applicable to that pharmaceutical are met.
- 5.1.2 The person who placed the Bulk Supply Order may be called upon by the Ministry of Health to justify the amount ordered.
- 5.1.3 Class B Controlled Drugs will be subsidised only if supplied under Bulk Supply Orders placed by an institution certified to provide hospital care under the Health and Disability Services (Safety) Act 2001.
- 5.1.4 Any order for a Class B Controlled Drug or for buprenorphine hydrochloride must be written on a Special Bulk Supply Order Controlled Drug Form supplied by the Ministry of Health.
- 5.1.5 Community Pharmaceuticals listed in Part I of the First Schedule to the Medicines Regulations 1984 will be subsidised only if supplied under a Bulk Supply Order placed by an institution certified to provide hospital care under the Health and Disability Services (Safety) Act 2001 and:
  - a) that institution employs a registered general nurse, registered with the Nursing Council and who holds a current annual practicing certificate under the HPCA Act 2003; and
  - b) the Bulk Supply Order is supported by a written requisition signed by a Hospital Care Operator.
- 5.1.6 No Subsidy will be paid for any quantity of a Community Pharmaceutical supplied under a Bulk Supply Order in excess of what is a reasonable monthly allocation for the particular institution, after taking into account stock on hand.
- 5.1.7 The Ministry of Health may, at any time, by public notification, declare that any approved institution within its particular region, is not entitled to obtain supplies of Community Pharmaceuticals under Bulk Supply Orders

with effect from the date specified in that declaration. Any such notice may in like manner be revoked by the Ministry of Health at any time.

#### 5.2 Practitioner's Supply Orders

The following provisions apply to the supply of Community Pharmaceuticals to Practitioners under a Practitioner's Supply Order:

- 5.2.1 Subject to clause 5.2.3 and 5.2.6, a Practitioner may only order under a Practitioner's Supply Order those Community Pharmaceuticals listed in Section E Part I and only in such quantities as set out in Section E Part I that the Practitioner requires to ensure medical supplies are available for emergency use, teaching and demonstration purposes, and for provision to certain patient groups where individual prescription is not practicable.
- 5.2.2 Any order for a Class B Controlled Drug or for buprenorphine hydrochloride must be written on a Special Practitioner's Supply Order Controlled Drug Form supplied by the Ministry of Health.
- 5.2.3 A Practitioner may order such Community Pharmaceuticals as he or she expects to be required for personal administration to patients under the Practitioner's care if:
  - a) the Practitioner's normal practice is in the specified areas listed in Section E Part II of the Schedule, or if the Practitioner is a locum for a Practitioner whose normal practice is in such an area.
  - b) the quantities ordered are reasonable for up to one Month's supply under the conditions normally existing in the practice. (The Practitioner may be called on by the Ministry of Health to justify the amounts of Community Pharmaceuticals ordered.)
- 5.2.4 No Community Pharmaceutical ordered under a Practitioner's Supply order will be eligible for Subsidy unless:
  - a) the Practitioner's Supply Order is made on a form supplied for that purpose by the Ministry of Health, or approved by the Ministry of Health and which:
    - i) is personally signed and dated by the Practitioner; and
    - ii) sets out the Practitioner's address; and
    - iii) sets out the Community Pharmaceuticals and quantities, and;
  - b) all the requirements of Sections B and C of the Schedule applicable to that pharmaceutical are met.
- 5.2.5 The Ministry of Health may, at any time, on the recommendation of an Advisory Committee appointed by the Ministry of Health for that purpose, by public notification, declare that a Practitioner specified in such a notice is not entitled to obtain supplies of Community Pharmaceuticals under Practitioner's Supply Orders until such time as the Ministry of Health notifies otherwise.
- 5.2.6 A Practitioner working in the Rheumatic Fever Prevention Programme (RFPP) may order under a Practitioner's Supply Order such Community Pharmaceuticals (identified below) as he or she requires to ensure medical supplies are available for patients with suspected or confirmed Group A Streptococcal throat infections for the purposes of the RFPP in the following circumstances:
  - a) the RFPP provider name is written on the Practitioner's Supply Order; and
  - b) the total quantity ordered does not exceed a multiple of:
    - ten times the Practitioner's Supply Order current maximum listed in Section E Part I for amoxicillin grans for oral liq 250 mg per 5 ml, amoxicillin cap 250 mg and amoxicillin cap 500 mg; or
    - ii) two times the Practitioner's Supply Order current maximum listed in Section E Part I for phenoxymethyl penicillin grans for oral liquid 250 mg per 5 ml, phenoxymethyl penicillin cap 500 mg, erythromycin ethyl succinate grans for oral liq 200 mg per 5 ml and erythromycin ethyl succinate tab 400 mg; and
  - c) the practitioner must specify the order quantity in course-specific amounts on the Practitioner's Supply Order (e.g. 10 x 300 ml amoxicillin grans for oral liq 250 mg per 5 ml). This will enable the pharmacy to dispense each course separately and claim multiple service fees as per the Community Pharmacy Services Agreement.

#### 5.3 Retail Pharmacy and Hospital Pharmacy-Specialist Restriction

The following provisions apply to Prescriptions for Community Pharmaceuticals eligible to be subsidised as "Retail Pharmacy-Specialist" and "Hospital Pharmacy-Specialist":

#### 5.3.1 Record Keeping

It is expected that a record will be kept by both the General Practitioner and the Specialist of the fact of consultation and enough of the clinical details to justify the recommendation. This means referral by telephone will need to be followed up by written consultation.

#### 5.3.2 Expiry

The recommendation expires at the end of two years and can be renewed by a further consultation.

- 5.3.3 The circulation by Specialists of the circumstances under which they are prepared to recommend a particular Community Pharmaceutical is acceptable as a guide. It must however be followed up by the procedure in subclauses 5.3.1 and 5.3.2, for the individual Patient.
- 5.3.4 The use of preprinted forms and named lists of Specialists (as circulated by some pharmaceutical companies) is regarded as inappropriate.
- 5.3.5 The Rules for Retail Pharmacy-Specialist and Hospital Pharmacy-Specialist will be audited as part of the Ministry of Health's routine auditing procedures.

#### 5.4 Pharmaceutical Cancer Treatments

- 5.4.1 DHBs must provide access to Pharmaceutical Cancer Treatments for the treatment of cancers in their DHB hospitals, and/or in association with Outpatient services provided in their DHB hospitals.
- 5.4.2 DHBs must only provide access to Pharmaceuticals for the treatment of cancer that are listed as Pharmaceutical Cancer Treatments in Sections A to G of the Schedule, provided that DHBs may provide access to an unlisted pharmaceutical for the treatment of cancer where that unlisted pharmaceutical:
  - a) has Named Patient Pharmaceutical Assessment (NPPA) approval;
  - b) is being used as part of a bona fide clinical trial which has Ethics Committee approval;
  - c) is being used and funded as part of a paediatric oncology service; or
  - d) was being used to treat the patient in question prior to 1 July 2005.
- 5.4.3 A DHB hospital pharmacy that holds a claiming agreement for Pharmaceutical Cancer Treatements with the Funder may claim a Subsidy for a Pharmaceutical Cancer Treatment marked as "PCT" or "PCT only" in Sections A to G of this Schedule subject to that Pharmaceutical Cancer Treatment being dispensed in accordance with:
  - a) Part 1;
  - b) clauses 2.1 to 2.2;
  - c) clauses 3.1 to 3.4; and
  - d) clause 5.4,
  - of Section A of the Schedule
- 5.4.4 A Contractor (other than a DHB hospital pharmacy) may only claim a Subsidy for a Pharmaceutical Cancer Treatment marked as "PCT" in Sections A to G of the Schedule subject to that Pharmaceutical Cancer Treatment being dispensed in accordance with the rules applying to Sections A to G of the Schedule.
- 5.4.5 Some indications for Pharmaceutical Cancer Treatments listed in the Schedule are Unapproved Indications. Some of these formed part of the October 2001 decision by the Minister of Health as to pharmaceuticals and indications for which DHBs must provide access. As far as reasonably practicable, these Unapproved Indications are marked in the Schedule. However, PHARMAC makes no representation and gives no guarantee as to the accuracy of this information. Practitioners prescribing Pharmaceutical Cancer Treatments for such Unapproved Indications should:
  - a) be aware of and comply with their obligations under sections 25 and 29 of the Medicines Act 1981, as applicable, and otherwise under that act and the Medicines Regulations 1984;
  - b) be aware of and comply with their obligations under the Health and Disability Commissioner's Code of Consumer Rights, including the requirement to obtain informed consent from the patient (PHARMAC recommends that Practitioners obtain written consent); and
  - c) exercise their own skill, judgement, expertise and discretion, and make their own prescribing decisions with respect to the use of an unapproved Pharmaceutical Cancer Treatment or a Pharmaceutical Cancer Treatment for an Unapproved Indication.
- 5.4.6 Applications to add pharmaceuticals, and add or amend indications for Pharmaceutical Cancer Treatments, may be made in writing by pharmaceutical suppliers and/or clinicians to PHARMAC. Applications should follow the Guidelines for Funding Applications to PHARMAC 2010 and Recommended methods to derive clinical inputs for proposals to PHARMAC, copies of which are available from PHARMAC or PHARMAC's website.

#### 5.5 Practitioners prescribing unapproved Pharmaceuticals

Practitioners should, where possible, prescribe Pharmaceuticals that are approved under the Medicines Act 1981. However, the access criteria under which a Pharmaceutical is listed on the Pharmaceutical Schedule may:

a) in some case, explicitly permit Government funded access to a Pharmaceutical that is not approved under

the Medicines Act 1981 or for an Unapproved Indication; or

b) not explicitly preclude Government funded access to a Pharmaceutical when it is used for an Unapproved Indication;

Accordingly, if Practitioners are planning on prescribing an unapproved Pharmaceutical or a Pharmaceutical for an Unapproved Indication, Practitioners should:

- a) be aware of and comply with their obligations under sections 25 and 29 of the Medicines Act 1981, as applicable, and otherwise under that Act and the Medicines Regulations 1984;
- b) be aware of and comply with their obligations under the Health and Disability Commissioner's Code of Consumer Rights, including the requirement to obtain informed consent from the patient (PHARMAC recommends that Practitioners obtain written consent); and
- c) exercise their own skill, judgment, expertise and discretion, and make their own prescribing decisions with respect to the use of an unapproved Pharmaceutical or a Pharmaceutical for an Unapproved Indication.

Practitioners should be aware that simply by listing a Pharmaceutical on the Pharmaceutical Schedule PHARMAC makes no representations about whether that Pharmaceutical has any form of approval or consent under, or whether the supply or use of the Pharmaceutical otherwise complies with, the Medicines Act 1981. Further, the Pharmaceutical Schedule does not constitute an advertisement, advertising material or a medical advertisement as defined in the Medicines Act or otherwise.

#### 5.6 Substitution

Where a Practitioner has prescribed a brand of a Community Pharmaceutical that has no Subsidy or has a Manufacturer's Price that is greater than the Subsidy and there is an alternative fully subsidised Community Pharmaceutical available, a Contractor may dispense the fully subsidised Community Pharmaceutical, unless either or both of the following circumstances apply:

- a) there is a clinical reason why substitution should not occur; or
- b) the prescriber has marked the prescription with a statement such as 'no brand substitution permitted'

Such an Authority to Substitute is valid whether or not there is a financial implication for the Pharmaceutical Budget. When dispensing a subsidised alternative brand, the Contractor must annotate and sign the prescription and inform the patient of the brand change.

#### 5.7 Alteration to Presentation of Pharmaceutical Dispensed

A Contractor, when dispensing a subsidised Community Pharmaceutical, may alter the presentation of a Pharmaceutical dispensed to another subsidised presentation but may not alter the dose, frequency and/or total daily dose. This may only occur when it is not practicable for the contractor to dispense the requested presentation. If the change will result in additional cost to the DHBs, then annotation of the prescription by the dispensing pharmacist must occur stating the reason for the change, and the Contractor must initial the change for the purposes of Audit.

#### 5.8 Other DHB Funding

A DHB may fund a Community Pharmaceutical outside of the mechanisms established in the Pharmaceutical Schedule, provided that:

- a) specific prior agreement is obtained from PHARMAC for such funding;
- any funding restrictions set out in the Pharmaceutical Schedule for those Community Pharmaceuticals are applied; and
- c) a Contractor (including a DHB Hospital Pharmacy) may not claim a Subsidy for a Community Pharmaceutical dispensed and funded by the DHB via such an alternate mechanism.

#### 5.9 Conflict in Provisions

If any rules in Sections B-G and Section I of this Schedule conflict with the rules in Section A, the rules in Sections B-G and Section I apply.

# SECTION B: ALIMENTARY TRACT AND METABOLISM

	Subsidy		Fully	Brand or
	(Manufacturer's Price \$	e) Per	Subsidised	
Antacids and Antiflatulants				
Antacids and Reflux Barrier Agents				
ALGINIC ACID				
Sodium alginate 225 mg and magnesium alginate 87.5 mg per sachet		30	•	Gaviscon Infant
SIMETHICONE				
<ul> <li>Oral liq aluminium hydroxide 200 mg with magnesium hydrox- ide 200 mg and activated simethicone 20 mg per 5 ml</li> </ul>		500 ml	ſ	Mylanta P
SODIUM ALGINATE				
* Tab 500 mg with sodium bicarbonate 267 mg and calcium carbonate 160 mg - peppermint flavour		60	(	Gaviscon Double Strength
<ul> <li>Oral liq 500 mg with sodium bicarbonate 267 mg and calcium carbonate 160 mg per 10 ml</li> </ul>		500 ml		Acidex
Phosphate Binding Agents				
ALUMINIUM HYDROXIDE * Tab 600 mg		100	~	Alu-Tab
CALCIUM CARBONATE				
Oral liq 1,250 mg per 5 ml (500 mg elemental per 5 ml) – Subsidy by endorsement Only when prescribed for children under 12 years of ag endorsed accordingly. Antidiarrhoeals		500 ml sphate I		Roxane ent and the prescription
Agents Which Reduce Motility				
LOPERAMIDE HYDROCHLORIDE – Up to 30 cap available on a	a PSO			
* Tab 2 mg * Cap 2 mg		400 400		Nodia Diamide Relief
Rectal and Colonic Anti-inflammatories				
BUDESONIDE Cap 3 mg – Special Authority see SA1155 below – Retail pharmacy		90	<b>~</b> 1	Entocort CIR
SA1155 Special Authority for Subsidy nitial application — (Crohn's disease) from any relevant praction following criteria: Both:		alid for (	6 months f	or applications meeting th
<ol> <li>Mild to moderate ileal, ileocaecal or proximal Crohn's dis</li> <li>Any of the following:</li> </ol>	ease; and			

20

continued...

Subsidy		Fully	Brand or	
(Manufacturer's Price)		Subsidised	Generic	
\$	Per	~	Manufacturer	

continued...

- 2.1 Diabetes; or
- 2.2 Cushingoid habitus; or
- 2.3 Osteoporosis where there is significant risk of fracture; or
- 2.4 Severe acne following treatment with conventional corticosteroid therapy; or
- 2.5 History of severe psychiatric problems associated with corticosteroid treatment; or
- 2.6 History of major mental illness (such as bipolar affective disorder) where the risk of conventional corticosteroid treatment causing relapse is considered to be high; or
- 2.7 Relapse during pregnancy (where conventional corticosteroids are considered to be contraindicated).

Initial application — (collagenous and lymphocytic colitis (microscopic colitis)) from any relevant practitioner. Approvals valid for 6 months where patient has a diagnosis of microscopic colitis (collagenous or lymphocytic colitis) by colonoscopy with biopsies.

Initial application — (gut Graft versus Host disease) from any relevant practitioner. Approvals valid for 6 months where patient has a gut Graft versus Host disease following allogenic bone marrow transplantation\*.

Note: Indication marked with \* is an Unapproved Indication.

Renewal from any relevant practitioner. Approvals valid for 6 months where the treatment remains appropriate and the patient is benefiting from treatment.

Note: Clinical trials for Entocort CIR use beyond three months demonstrated no improvement in relapse rate.

#### HYDROCORTISONE ACETATE

Rectal	foam 10%, CFC-Free (14 applications)		21.1 g OP	Colifoam
MESALAZ	NE			
Tab 40	0 mg		100	Asacol
Tab E(	500 mg		100	Asamax
Tab lor	ng-acting 500 mg		100	Pentasa
Tab 80	0 mg		90	Asacol
Modifie	ed release granules, 1 g	141.72	120 OP	Pentasa
Enema	1 g per 100 ml	41.30	7	Pentasa
	s 500 mg		20	✓ Asacol
Suppo	s 1 g		30	Pentasa
OLSALAZI	NE			
Tab 50	0 mg		100	Dipentum
	50 mg		100	<ul> <li>Dipentum</li> </ul>
SODIUM C	ROMOGLYCATE			
Cap 10	00 mg	92.91	100	Nalcrom
SULPHAS	ALAZINE			
* Tab 50	0 mg – For sulphasalazine oral liquid formulation re	fer.		
	ge 209		100	<ul> <li>Salazopyrin</li> </ul>
	500 mg		100	Salazopyrin E

### Local preparations for Anal and Rectal Disorders

### **Antihaemorrhoidal Preparations**

#### FLUOCORTOLONE CAPROATE WITH FLUOCORTOLONE PIVALATE AND CINCHOCAINE

Oint 950 mcg, with fluocortolone pivalate 920 mcg, and cin-		
chocaine hydrochloride 5 mg per g6.35	30 g OP	<ul> <li>Ultraproct</li> </ul>
Suppos 630 mcg, with fluocortolone pivalate 610 mcg, and		
cinchocaine hydrochloride 1 mg2.66	12	<ul> <li>Ultraproct</li> </ul>

‡ safety cap \*Three months or six months, as applicable, dispensed all-at-once EN

	Subsidy (Manufacturer's Price		Fully dised	Brand or Generic
	\$	Per	~	Manufacturer
HYDROCORTISONE WITH CINCHOCAINE	45.00	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~		
Oint 5 mg with cinchocaine hydrochloride 5 mg per g Suppos 5 mg with cinchocaine hydrochloride 5 mg per g		30 g OP 12		roctosedyl roctosedyl
Management of Anal Fissures				
GLYCERYL TRINITRATE – Special Authority see SA1329 below * Oint 0.2%		30 g OP	🗸 R	lectogesic
►SA1329 Special Authority for Subsidy Initial application from any relevant practitioner. Approvals valid chronic anal fissure that has persisted for longer than three week		newal unless	notifie	ed where the patient has
Antispasmodics and Other Agents Altering Gut	Motility			
GLYCOPYRRONIUM BROMIDE				
Inj 200 mcg per ml, 1 ml ampoule – Up to 10 inj available on a PSO		10	🗸 N	lax Health
HYOSCINE N-BUTYLBROMIDE				
<ul> <li>* Tab 10 mg</li> <li>* Inj 20 mg, 1 ml – Up to 5 inj available on a PSO</li> </ul>		20 5		iastrosoothe Juscopan
MEBEVERINE HYDROCHLORIDE		0	• •	usoopun
* Tab 135 mg		90	<u> </u>	olofac
Antiulcerants				
Antisecretory and Cytoprotective				
MISOPROSTOL				
* Tab 200 mcg	41.50	120	• 0	cytotec
Cytotec to be Sole Supply on 1 July 2016				
Helicobacter Pylori Eradication				
CLARITHROMYCIN				
Tab 500 mg – Subsidy by endorsement		14	✓ <u>A</u>	po-Clarithromycin
<ul> <li>a) Maximum of 14 tab per prescription</li> <li>b) Subsidised only if prescribed for helicobacter pylori erad</li> <li>Note: the prescription is considered endorsed if clarithromycin is amoxicillin or metronidazole.</li> </ul>				
H2 Antagonists				
RANITIDINE – Only on a prescription				
* Tab 150 mg		500		anitidine Relief
* Tab 300 mg     * Oral liq 150 mg per 10 ml		500 300 ml		lanitidine Relief eptisoothe
* Inj 25 mg per ml, 2 ml		5	-	antac
Proton Pump Inhibitors				
LANSOPRAZOLE				
* Cap 15 mg * Cap 30 mg		100 100		anzol Relief anzol Relief

	Subsidy (Manufacturer's Pric \$	ce) Su Per	Fully Brand or bsidised Generic Manufacturer
OMEPRAZOLE	φ	rei	<ul> <li>Wanuacturer</li> </ul>
For omeprazole suspension refer Standard Formulae, pag	e 212		
* Cap 10 mg		90	Omezol Relief
* Cap 20 mg		90	Omezol Relief
* Cap 40 mg		90	✓ <u>Omezol Relief</u>
* Powder – Only in combination		5 g	<ul> <li>Midwest</li> </ul>
Only in extemporaneously compounded omeprazole su * Inj 40 mg ampoule with diluent		5	<ul> <li>Dr Reddy's Omeprazole</li> </ul>
PANTOPRAZOLE			
* Tab EC 20 mg		100	✓ Pantoprazole Actavis 20
* Tab EC 40 mg	3.54	100	Pantoprazole <u>Actavis 40</u>
Site Protective Agents			
BISMUTH TRIOXIDE			
Tab 120 mg	32.50	112	V De Nol S29
SUCRALFATE			
Tab 1 g	35.50 (48.28)	120	Carafate
Bile and Liver Therapy			
RIFAXIMIN – Special Authority see SA1461 below – Retail ph		FC	🗸 Xifaxan
Tab 550 mg		56	
►SA1461 Special Authority for Subsidy Initial application only from a gastroenterologist, hepatologis hepatologist. Approvals valid for 6 months where the patient tolerated doses of lactulose.	has hepatic encephal	opathy des	pite an adequate trial of maximu
Renewal only from a gastroenterologist, hepatologist or Practit Approvals valid without further renewal unless notified where t treatment.			
Diabetes			
Hyperglycaemic Agents			
DIAZOXIDE – Special Authority see SA1320 below – Retail pl	narmacy		
Cap 25 mg	110.00	100	Proglicem S29
Cap 100 mg		100	✓ Proglicem S29
Oral liq 50 mg per ml	620.00	30 ml OP	Proglycem S29
►SA1320 Special Authority for Subsidy Initial application from any relevant practitioner. Approvals v glycaemia caused by hyperinsulinism.	alid for 12 months wh	ere used fo	r the treatment of confirmed hyp
Renewal from any relevant practitioner. Approvals valid withou priate and the patient is benefiting from treatment.	t further renewal unles	ss notified v	where the treatment remains app
GLUCAGON HYDROCHLORIDE			

	Cubaidu		Fully Drand ar
	Subsidy (Manufacturer's		Fully Brand or sidised Generic
	\$	Per	<ul> <li>Manufacturer</li> </ul>
nsulin - Short-acting Preparations			
ISULIN NEUTRAL			
Inj human 100 u per ml	25.26	10 ml OP	<ul> <li>Actrapid</li> </ul>
Inj human 100 u per ml, 3 ml	40.00	5	Humulin R
Inj human 100 u per ml, 3 ml		5	<ul> <li>Actrapid Penfill</li> <li>Humulin R</li> </ul>
nsulin - Intermediate-acting Preparations			
ISULIN ASPART WITH INSULIN ASPART PROTAMINE			
Inj 100 iu per ml, 3 ml prefilled pen		5	NovoMix 30 FlexPen
NSULIN ISOPHANE		-	
Inj human 100 u per ml		10 ml OP	✔ Humulin NPH
			Protaphane
Inj human 100 u per ml, 3 ml		5	🖌 Humulin NPH
			<ul> <li>Protaphane Penfill</li> </ul>
NSULIN ISOPHANE WITH INSULIN NEUTRAL			
Inj human with neutral insulin 100 u per ml	25.26	10 ml OP	<ul> <li>Humulin 30/70</li> </ul>
	10.00	_	Mixtard 30
Inj human with neutral insulin 100 u per ml, 3 ml	42.66	5	✓ Humulin 30/70
			✓ PenMix 30
			<ul> <li>PenMix 40</li> <li>PenMix 50</li> </ul>
			PenMix 40
NSULIN LISPRO WITH INSULIN LISPRO PROTAMINE			
Inj lispro 25% with insulin lispro protamine 75% 100 u per ml,		5	PenMix 50
Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml		5	
Inj lispro 25% with insulin lispro protamine 75% 100 u per ml,		5	PenMix 50
<ul> <li>Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml</li> <li>Inj lispro 50% with insulin lispro protamine 50% 100 u per ml,</li> </ul>			<ul> <li>PenMix 50</li> <li>Humalog Mix 25</li> </ul>
<ul> <li>Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml</li> <li>Inj lispro 50% with insulin lispro protamine 50% 100 u per ml, 3 ml</li> </ul>			<ul> <li>PenMix 50</li> <li>Humalog Mix 25</li> </ul>
<ul> <li>Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml</li> <li>Inj lispro 50% with insulin lispro protamine 50% 100 u per ml, 3 ml</li> <li>Insulin - Long-acting Preparations</li> <li>VSULIN GLARGINE</li> <li>Inj 100 u per ml, 10 ml</li> </ul>	42.66	5	<ul> <li>PenMix 50</li> <li>Humalog Mix 25</li> <li>Humalog Mix 50</li> <li>Lantus</li> </ul>
<ul> <li>Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml</li> <li>Inj lispro 50% with insulin lispro protamine 50% 100 u per ml, 3 ml</li> <li>Insulin - Long-acting Preparations</li> <li>VSULIN GLARGINE</li> <li>Inj 100 u per ml, 10 ml</li> <li>Inj 100 u per ml, 3 ml</li> </ul>		5	<ul> <li>PenMix 50</li> <li>Humalog Mix 25</li> <li>Humalog Mix 50</li> <li>Lantus</li> <li>Lantus</li> </ul>
<ul> <li>Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml</li> <li>Inj lispro 50% with insulin lispro protamine 50% 100 u per ml, 3 ml</li> <li>Insulin - Long-acting Preparations</li> <li>VSULIN GLARGINE</li> <li>Inj 100 u per ml, 10 ml</li> </ul>		5	<ul> <li>PenMix 50</li> <li>Humalog Mix 25</li> <li>Humalog Mix 50</li> <li>Lantus</li> </ul>
<ul> <li>Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml</li> <li>Inj lispro 50% with insulin lispro protamine 50% 100 u per ml, 3 ml</li> <li>Insulin - Long-acting Preparations</li> <li>VSULIN GLARGINE</li> <li>Inj 100 u per ml, 10 ml</li> <li>Inj 100 u per ml, 3 ml</li> </ul>		5	<ul> <li>PenMix 50</li> <li>Humalog Mix 25</li> <li>Humalog Mix 50</li> <li>Lantus</li> <li>Lantus</li> </ul>
Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml Inj lispro 50% with insulin lispro protamine 50% 100 u per ml, 3 ml Insulin - Long-acting Preparations VSULIN GLARGINE Inj 100 u per ml, 10 ml Inj 100 u per ml, 3 ml Insulin - Rapid Acting Preparations VSULIN ASPART		5 1 5 5	<ul> <li>PenMix 50</li> <li>Humalog Mix 25</li> <li>Humalog Mix 50</li> <li>Lantus</li> <li>Lantus</li> <li>Lantus SoloStar</li> </ul>
Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml Inj lispro 50% with insulin lispro protamine 50% 100 u per ml, 3 ml Insulin - Long-acting Preparations VSULIN GLARGINE Inj 100 u per ml, 10 ml Inj 100 u per ml, 3 ml Inj 100 u per ml, 3 ml Inj 100 u per ml, 3 ml disposable pen Insulin - Rapid Acting Preparations VSULIN ASPART Inj 100 u per ml, 3 ml syringe		5 1 5 5 5 5	<ul> <li>PenMix 50</li> <li>Humalog Mix 25</li> <li>Humalog Mix 50</li> <li>Lantus</li> <li>Lantus</li> <li>Lantus SoloStar</li> <li>NovoRapid FlexPen</li> </ul>
Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml Inj lispro 50% with insulin lispro protamine 50% 100 u per ml, 3 ml Insulin - Long-acting Preparations VSULIN GLARGINE Inj 100 u per ml, 10 ml Inj 100 u per ml, 3 ml Inj 100 u per ml, 3 ml Inj 100 u per ml, 3 ml disposable pen Insulin - Rapid Acting Preparations VSULIN ASPART Inj 100 u per ml, 3 ml syringe Inj 100 u per ml, 3 ml syringe		5 1 5 5 5 5	<ul> <li>PenMix 50</li> <li>Humalog Mix 25</li> <li>Humalog Mix 50</li> <li>Lantus</li> <li>Lantus</li> <li>Lantus SoloStar</li> <li>NovoRapid FlexPen</li> <li>NovoRapid Penfill</li> </ul>
Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml Inj lispro 50% with insulin lispro protamine 50% 100 u per ml, 3 ml Insulin - Long-acting Preparations NSULIN GLARGINE Inj 100 u per ml, 10 ml Inj 100 u per ml, 3 ml disposable pen Insulin - Rapid Acting Preparations NSULIN ASPART Inj 100 u per ml, 3 ml syringe Inj 100 u per ml, 3 ml syringe Inj 100 u per ml, 3 ml syringe Inj 100 u per ml, 10 ml		5 1 5 5 5 5	<ul> <li>PenMix 50</li> <li>Humalog Mix 25</li> <li>Humalog Mix 50</li> <li>Lantus</li> <li>Lantus</li> <li>Lantus SoloStar</li> <li>NovoRapid FlexPen</li> </ul>
Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml Inj lispro 50% with insulin lispro protamine 50% 100 u per ml, 3 ml Insulin - Long-acting Preparations VSULIN GLARGINE Inj 100 u per ml, 10 ml Inj 100 u per ml, 3 ml disposable pen Insulin - Rapid Acting Preparations VSULIN ASPART Inj 100 u per ml, 3 ml syringe Inj 100 u per ml, 3 ml Inj 100 u per ml, 3 ml Inj 100 u per ml, 3 ml Inj 100 u per ml, 10 ml VSULIN GLULISINE		5 1 5 5 5 5 1	<ul> <li>PenMix 50</li> <li>Humalog Mix 25</li> <li>Humalog Mix 50</li> <li>Lantus</li> <li>Lantus</li> <li>Lantus SoloStar</li> <li>NovoRapid FlexPen</li> <li>NovoRapid Penfill</li> <li>NovoRapid</li> </ul>
Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml Inj lispro 50% with insulin lispro protamine 50% 100 u per ml, 3 ml Insulin - Long-acting Preparations VSULIN GLARGINE Inj 100 u per ml, 10 ml Inj 100 u per ml, 3 ml disposable pen Insulin - Rapid Acting Preparations VSULIN ASPART Inj 100 u per ml, 3 ml syringe Inj 100 u per ml, 3 ml Inj 100 u per ml, 3 ml Inj 100 u per ml, 3 ml Inj 100 u per ml, 10 ml VSULIN GLULISINE Inj 100 u per ml, 10 ml		5 1 5 5 5 5 1 1	<ul> <li>PenMix 50</li> <li>Humalog Mix 25</li> <li>Humalog Mix 50</li> <li>Lantus</li> <li>Lantus</li> <li>Lantus SoloStar</li> <li>NovoRapid FlexPen</li> <li>NovoRapid Penfill</li> <li>NovoRapid</li> </ul>
Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml Inj lispro 50% with insulin lispro protamine 50% 100 u per ml, 3 ml Insulin - Long-acting Preparations VSULIN GLARGINE Inj 100 u per ml, 10 ml Inj 100 u per ml, 3 ml Inj 100 u per ml, 3 ml disposable pen Insulin - Rapid Acting Preparations VSULIN ASPART Inj 100 u per ml, 3 ml syringe Inj 100 u per ml, 3 ml Inj 100 u per ml, 3 ml Inj 100 u per ml, 10 ml VSULIN GLULISINE Inj 100 u per ml, 10 ml		5 1 5 5 5 5 1 1 5	<ul> <li>PenMix 50</li> <li>Humalog Mix 25</li> <li>Humalog Mix 50</li> <li>Lantus</li> <li>Lantus</li> <li>Lantus SoloStar</li> <li>NovoRapid FlexPen</li> <li>NovoRapid Penfill</li> <li>NovoRapid</li> <li>Apidra</li> <li>Apidra</li> </ul>
Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml Inj lispro 50% with insulin lispro protamine 50% 100 u per ml, 3 ml Insulin - Long-acting Preparations VSULIN GLARGINE Inj 100 u per ml, 10 ml Inj 100 u per ml, 3 ml disposable pen Insulin - Rapid Acting Preparations VSULIN ASPART Inj 100 u per ml, 3 ml syringe Inj 100 u per ml, 3 ml syringe Inj 100 u per ml, 3 ml syringe Inj 100 u per ml, 10 ml VSULIN GLULISINE Inj 100 u per ml, 10 ml Inj 100 u per ml, 3 ml disposable pen		5 1 5 5 5 5 1 1	<ul> <li>PenMix 50</li> <li>Humalog Mix 25</li> <li>Humalog Mix 50</li> <li>Lantus</li> <li>Lantus</li> <li>Lantus SoloStar</li> <li>NovoRapid FlexPen</li> <li>NovoRapid Penfill</li> <li>NovoRapid</li> </ul>
Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml Inj lispro 50% with insulin lispro protamine 50% 100 u per ml, 3 ml Insulin - Long-acting Preparations VSULIN GLARGINE Inj 100 u per ml, 10 ml Inj 100 u per ml, 3 ml Inj 100 u per ml, 3 ml disposable pen Insulin - Rapid Acting Preparations VSULIN ASPART Inj 100 u per ml, 3 ml syringe Inj 100 u per ml, 3 ml Inj 100 u per ml, 3 ml Inj 100 u per ml, 3 ml Inj 100 u per ml, 10 ml VSULIN GLULISINE Inj 100 u per ml, 10 ml Inj 100 u per ml, 3 ml disposable pen Inj 100 u per ml, 3 ml disposable pen VSULIN LISPRO		5 5 5 5 5 1 1 5 5	<ul> <li>PenMix 50</li> <li>Humalog Mix 25</li> <li>Humalog Mix 50</li> <li>Lantus</li> <li>Lantus</li> <li>Lantus SoloStar</li> <li>NovoRapid FlexPen</li> <li>NovoRapid Penfill</li> <li>NovoRapid</li> <li>Apidra</li> <li>Apidra</li> <li>Apidra SoloStar</li> </ul>
Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml Inj lispro 50% with insulin lispro protamine 50% 100 u per ml, 3 ml Insulin - Long-acting Preparations VSULIN GLARGINE Inj 100 u per ml, 10 ml Inj 100 u per ml, 3 ml disposable pen Insulin - Rapid Acting Preparations VSULIN ASPART Inj 100 u per ml, 3 ml syringe Inj 100 u per ml, 3 ml syringe Inj 100 u per ml, 3 ml syringe Inj 100 u per ml, 10 ml VSULIN GLULISINE Inj 100 u per ml, 10 ml Inj 100 u per ml, 3 ml disposable pen		5 1 5 5 5 5 1 1 5	<ul> <li>PenMix 50</li> <li>Humalog Mix 25</li> <li>Humalog Mix 50</li> <li>Lantus</li> <li>Lantus</li> <li>Lantus SoloStar</li> <li>NovoRapid FlexPen</li> <li>NovoRapid Penfill</li> <li>NovoRapid</li> <li>Apidra</li> <li>Apidra</li> </ul>

	Subsidy (Manufacturer's Prio \$	ce) : Per	Fully Subsidised	Brand or Generic Manufacturer
Alpha Glucosidase Inhibitors	φ	rei		
ACARBOSE				
* Tab 50 mg * Tab 100 mg		90 90		<u>lucobay</u> lucobay
Oral Hypoglycaemic Agents		90	• <u>a</u>	lucobay
GLIBENCLAMIDE * Tab 5 mg	5.00	100	🗸 D	aonil
GLICLAZIDE				
* Tab 80 mg	11.50	500	✓ <u>G</u>	lizide
GLIPIZIDE * Tab 5 mg	2 85	100	✓ M	linidiab
	2.00		•	
* Tab immediate-release 500 mg		1,000		etchek
* Tab immediate-release 850 mg	7.82	500	✓ <u>M</u>	letformin Mylan
PIOGLITAZONE      * Tab 15 mg	3.47	90	🗸 V	exazone
* Tab 30 mg	5.06	90	🗸 🗸	exazone
* Tab 45 mg	7.10	90	<u>v</u>	exazone
Diabetes Management				
Ketone Testing				
BLOOD KETONE DIAGNOSTIC TEST METER – Up to 1 meter Meter funded for the purposes of blood ketone diagnostics of			more episo	des of ketoacidosis and is
at risk of future episodes or patient is on an insulin pump. O				
Meter	40.00	1	V Fi	reestyle Optium Neo
KETONE BLOOD BETA-KETONE ELECTRODES				
a) Maximum of 20 strip per prescription				
b) Up to 10 strip available on a PSO Test strip – Not on a BSO	15.50 ·	10 strip O	P 🖌 Fi	reestyle Optium Ketone
SODIUM NITROPRUSSIDE - Maximum of 50 strip per prescrip	tion			
* Test strip – Not on a BSO		50 strip O	Р 🗸 А	ccu-Chek Ketur-Test
	14.14		🖌 K	etostix

	Subsidy (Manufacturer's Price \$	e) Per	Fully Subsidised	Brand or Generic Manufacturer
Blood Glucose Testing				
<ul> <li>LOOD GLUCOSE DIAGNOSTIC TEST METER – Subsidy by eral Maximum of 1 pack per prescription</li> <li>b) Up to 1 pack available on a PSO</li> <li>c) A diagnostic blood glucose test meter is subsidised for a part of the prescription is receiving insulin or sulphonylurea therapy; or</li> <li>2) is pregnant with diabetes; or</li> <li>3) is on home TPN at risk of hypoglycaemia or hyperglycaer</li> <li>4) has a genetic or an acquired disorder of glucose homeost: Only one CareSens meter per patient. No further prescription meter. For the avoidance of doubt patients who have previous a CareSens meter. The prescription must be endorsed accord where there exists a record of prior dispensing of insulin or su</li> </ul>	tient who: nia; or asis excluding type ns will be subsidise ly received a funde dingly. Pharmacists	ed for pa d meter	atients who r, other than	already have a CareSer CareSens, are eligible for
Meter with 50 lancets, a lancing device and 10 diagnostic test strips		1 OP	V C	areSens II areSens N areSens N POP
Note: Only 1 meter available per PSO			• •	areachis in FOF
The number of test strips available on a prescription is restrict 1) Prescribed for a patient on insulin or a sulphonylurea and e		lv Phar	maciete ma	
<ul> <li>as endorsed where there exists a record of prior dispensi</li> <li>Prescribed on the same prescription as insulin or a sulpho or</li> <li>Prescribed for a pregnant woman with diabetes and endo</li> <li>Prescribed for a patient on home TPN at risk of hypoglyca</li> <li>Prescribed for a patient with a genetic or an acquired disc and metabolic syndrome and endorsed accordingly.</li> </ul>	ng of insulin or sulp nylurea in which cas rsed accordingly; or aemia or hyperglyca	honylur se the p r aemia a	rea; or prescription i nd endorsed	s deemed to be endorse
<ul> <li>as endorsed where there exists a record of prior dispensi</li> <li>Prescribed on the same prescription as insulin or a sulpho or</li> <li>Prescribed for a pregnant woman with diabetes and endo</li> <li>Prescribed for a patient on home TPN at risk of hypoglyca</li> <li>Prescribed for a patient with a genetic or an acquired disc</li> </ul>	ng of insulin or sulp nylurea in which cas rsed accordingly; or aemia or hyperglyca rder of glucose hor	honylur se the p r aemia a	rea; or prescription i nd endorsed sis excluding	s deemed to be endorse d accordingly; or g type 1 or type 2 diabete areSens
<ul> <li>as endorsed where there exists a record of prior dispensi</li> <li>Prescribed on the same prescription as insulin or a sulpho or</li> <li>Prescribed for a pregnant woman with diabetes and endo</li> <li>Prescribed for a patient on home TPN at risk of hypoglyca</li> <li>Prescribed for a patient with a genetic or an acquired disc and metabolic syndrome and endorsed accordingly.</li> <li>Blood glucose test strips – Note differing brand requirements</li> </ul>	ng of insulin or sulp nylurea in which cas rsed accordingly; or aemia or hyperglyca rder of glucose hor	honylur se the p r aemia a neostas	nd endorsed sis excluding PP Ca Ca Ca Ca Ca Ca Ca Ca Ca Ca Ca Ca Ca	s deemed to be endorsed d accordingly; or g type 1 or type 2 diabete

Notes: Application details may be obtained from PHARMAC's website http://www.pharmac.govt.nz and can be sent to: PHARMAC

PO Box 10 254 Facsimile: (04) 974 4788 Wellington Email: bgstrips@pharmac.govt.nz

	Subsidy (Manufacturer's Pri \$	ce) Su Per	Fully bsidised	Brand or Generic Manufacturer
BLOOD GLUCOSE TEST STRIPS (VISUALLY IMPAIRED)				
The number of test strips available on a prescription is				
1) Prescribed for a patient on insulin or a sulphonylure	a and endorsed accordin	igly. Pharma	acists mag	y annotate the prescriptic
as endorsed where there exists a record of prior di	spensing of insulin or su	Iphonylurea	; or	
<ol> <li>Prescribed on the same prescription as insulin or a or</li> </ol>	sulphonylurea in which c	ase the pre	scription i	is deemed to be endorse
<ol><li>Prescribed for a pregnant woman with diabetes an</li></ol>				
<ol> <li>Prescribed for a patient on home TPN at risk of hy</li> <li>Prescribed for a patient with a genetic or an acquir and metabolic syndrome and endorsed accordingl</li> </ol>	ed disorder of glucose he			
Blood glucose test strips	•	50 test OP	V S	ensoCard
Insulin Syringes and Needles				
Subsidy is available for disposable insulin syringes, needl	es and nen needles if r	prescribed (	n tha sa	me form as the one use
or the supply of insulin or when prescribed for an insulin nnotate the prescription as endorsed where there exists a	patient and the prescripti	ion is endor	sed acco	
NSULIN PEN NEEDLES – Maximum of 100 dev per prese	cription	•		
€ 29 g × 12.7 mm		100	🖌 В	-D Micro-Fine
✓ 31 g × 5 mm		100	✓ B	-D Micro-Fine
€ 31 g × 6 mm		100	🗸 A	BM
≰ 31 g × 8 mm		100	🖌 В	-D Micro-Fine
♦ $32 \text{ g} \times 4 \text{ mm}$		100	🖌 В	-D Micro-Fine
NSULIN SYRINGES, DISPOSABLE WITH ATTACHED NE	EDLE – Maximum of 10	0 dev per p	rescriptio	n
k Syringe 0.3 ml with 29 g × 12.7 mm needle		100		-D Ultra Fine
	1.30	10		
	(1.99)		B·	D Ultra Fine
Syringe 0.3 ml with 31 g × 8 mm needle		100	🖌 В	-D Ultra Fine II
	1.30	10		
	(1.99)		-	D Ultra Fine II
<ul> <li>Syringe 0.5 ml with 29 g × 12.7 mm needle</li> </ul>		100	V B	-D Ultra Fine
	1.30	10	_	
• • • • • • • • •	(1.99)		-	D Ultra Fine
Syringe 0.5 ml with 31 g × 8 mm needle		100	V B	-D Ultra Fine II
	1.30	10	_	
	(1.99)	400		D Ultra Fine II
Syringe 1 ml with 29 g × 12.7 mm needle		100	V B	-D Ultra Fine
	1.30	10	-	D I litre Eine
	(1.99)	100	-	D Ultra Fine
Syringe 1 ml with 31 g × 8 mm needle		100	V B	-D Ultra Fine II
	1.30 (1.99)	10	-	D Ultra Fine II

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Generic
Insulin Pumps				
INSULIN PUMP – Special Authority see SA1237 below – Retail p a) Maximum of 1 dev per prescription b) Only on a prescription c) Maximum of 1 insulin pump per patient each four year perior Min basal rate 0.025 U/h; black colour Min basal rate 0.025 U/h; preen colour	od. 4,500.00 4,500.00	1 1	<b>v</b>	Animas Vibe Animas Vibe Animas Vibe
Min basal rate 0.025 U/h; pink colour Min basal rate 0.025 U/h; silver colour	4,500.00	1 1	V	Animas Vibe Animas Vibe
Min basal rate 0.05 U/h; blue colour		1		Paradigm 522 Paradigm 722
Min basal rate 0.05 U/h; clear colour	4,400.00	1	<b>~</b>	Paradigm 522 Paradigm 722
Min basal rate 0.05 U/h; pink colour		1	<b>~</b>	Paradigm 522 Paradigm 722
Min basal rate 0.05 U/h; purple colour		1	<b>~</b>	Paradigm 522 Paradigm 722
Min basal rate 0.05 U/h; smoke colour	4,400.00	1		Paradigm 522 Paradigm 722

### SA1237 Special Authority for Subsidy

Notes: Application details may be obtained from PHARMAC's website http://www.pharmac.govt.nz or:

The IPP Co-ordinator	Phone: (04) 460 4990
PHARMAC	Facsimile: (04) 974 7806
PO Box 10 254	Email: ipp@pharmac.govt.nz
Wellington	

### **Insulin Pump Consumables**

#### ➡SA1240 Special Authority for Subsidy

Notes: Application details may be obtained from PHARMAC's website http://www.pharmac.govt.nz or:

The IPP Co-ordinator	Phone: (04) 460 4990			
PHARMAC	Facsimile: (04) 974 7806			
PO Box 10 254	Email: ipp@pharmac.govt.nz			
Wellington				
INSULIN PUMP ACCESS	ORIES - Special Authority see SA1240	) above – Retail pl	harmacy	
a) Maximum of 1 cap	per prescription			
b) Only on a prescrip	tion			
c) Maximum of 1 pres	scription per 180 days.			
Battery cap			1	🖌 Animas Battery Cap

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Brand or Generic Manufacturer
<ul> <li>INSULIN PUMP INFUSION SET (STEEL CANNULA) – Special / a) Maximum of 3 sets per prescription</li> <li>b) Only on a prescription</li> </ul>	Authority see SA1240	) on the	e previous	page – Retail pharmacy
<ul> <li>c) Maximum of 13 infusion sets will be funded per year.</li> <li>10 mm steel needle; 29 G; manual insertion; 60 cm tubing × 10 with 10 needles</li> </ul>	130.00	1 OP	🖌 Pa	aradigm Sure-T MMT-884
10 mm steel needle; 29 G; manual insertion; 60 cm tubing × 10 with 10 needles; luer lock	130.00	1 OP	🖌 Si	ure-T MMT-883
10 mm steel needle; 29 G; manual insertion; 80 cm tubing $\times$ 10 with 10 needles	130.00	1 OP		aradigm Sure-T MMT-886
10 mm steel needle; 29 G; manual insertion; 80 cm tubing × 10 with 10 needles; luer lock		1 OP	🖌 Si	ure-T MMT-885
<ul> <li>6 mm steel cannula; straight insertion; 60 cm grey line × 10 with 10 needles</li> <li>6 mm steel needle; 29 G; manual insertion; 60 cm tubing ×</li> </ul>		1 OP	✔ C	ontact-D
10 with 10 needles	130.00	1 OP		aradigm Sure-T MMT-864
6 mm steel needle; 29 G; manual insertion; 60 cm tubing × 10 with 10 needles; luer lock 6 mm steel needle; 29 G; manual insertion; 80 cm tubing ×		1 OP	🖌 Si	ure-T MMT-863
10 with 10 needles		1 OP		aradigm Sure-T MMT-866
6 mm steel needle; 29 G; manual insertion; 80 cm tubing × 10 with 10 needles; luer lock	130.00	1 OP	🖌 Si	ure-T MMT-865
8 mm steel cannula; straight insertion; 110 cm grey line × 10 with 10 needles 8 mm steel cannula; straight insertion; 60 cm grey line ×		1 OP	✔ C	ontact-D
10 with 10 needles		1 OP		ontact-D
10 with 10 needles 8 mm steel needle; 29 G; manual insertion; 60 cm tubing ×	130.00	1 OP		aradigm Sure-T MMT-874
10 with 10 needles; luer lock	130.00	1 OP	🖌 Si	ure-T MMT-873
10 with 10 needles		1 OP		aradigm Sure-T MMT-876
8 mm steel needle; 29 G; manual insertion; 80 cm tubing $\times$ 10 with 10 needles; luer lock		1 OP	🖌 Si	ure-T MMT-875

	Subsidy (Manufacturer's F \$	Price) Su Per	Fully bsidised	Brand or Generic Manufacturer
SULIN PUMP INFUSION SET (TEFLON CANNULA, ANGLE IN	SERTION WITH	H INSERTION	DEVICE)	- Special Authority see
1240 on page 28 – Retail pharmacy a) Maximum of 3 sets per prescription b) Only on a prescription			- ,	
<ul><li>c) Maximum of 13 infusion sets will be funded per year.</li><li>13 mm teflon cannula; angle insertion; insertion device;</li></ul>				
110 cm grey line $\times$ 10 with 10 needles 13 mm teflon cannula; angle insertion; insertion device;		1 OP	🖌 ins	
$\begin{array}{l} \mbox{60 cm blue line} \times \mbox{10 with 10 needles} \\ \mbox{13 mm teflon cannula; angle insertion; insertion device;} \end{array}$		1 OP	🖌 ins	
$\begin{array}{l} \mbox{60 cm grey line} \times 10 \mbox{ with 10 needles } \\ \mbox{13 mm teflon cannula; angle insertion; insertion device; } \end{array}$		1 OP	🗸 Ins	set 30
60 cm pink line $\times$ 10 with 10 needles SULIN PUMP INFUSION SET (TEFLON CANNULA, ANGLE IN		1 OP	✓ Ins	
armacy a) Maximum of 3 sets per prescription b) Only on a prescription c) Maximum of 13 infusion sets will be funded per year.				12-10 on page 20 - 110.0
13 mm teflon cannula; angel insertion; 60 cm grey line × 5 with 10 needles	120.00	1 OP	🗸 Co	mfort Short
13 mm teflon cannula; angle insertion; 120 cm line $\times$ 10 with 10 needles		1 OP		radigm Silhouette /IMT-382
13 mm teflon cannula; angle insertion; 45 cm line $\times$ 10 with 10 needles		1 OP		radigm Silhouette MMT-368
13 mm teflon cannula; angle insertion; 60 cm line $\times$ 10 with 10 needles		1 OP		radigm Silhouette /MT-381
13 mm teflon cannula; angle insertion; 80 cm line $\times$ 10 with 10 needles		1 OP	🖌 Pa	radigm Silhouette //MT-383
17 mm teflon cannula; angle insertion; 110 cm grey line × 5 with 10 needles	120.00	1 OP	🖌 Co	mfort
17 mm teflon cannula; angle insertion; 110 cm line $\times$ 10 with 10 needles		1 OP		radigm Silhouette //MT-377
17 mm teflon cannula; angle insertion; 110 cm line $\times$ 10 with 10 needles; luer lock		1 OP	-	houette MMT-371
17 mm teflon cannula; angle insertion; 60 cm grey line $\times$ 5 with 10 needles		1 OP	🗸 Co	mfort
17 mm teflon cannula; angle insertion; 60 cm line $\times$ 10 with 10 needles		1 OP		radigm Silhouette /MT-378
17 mm teflon cannula; angle insertion; 60 cm line $\times$ 10 with 10 needles; luer lock		1 OP		houette MMT-373
17 mm teflon cannula; angle insertion; 80 cm line $\times$ 10 with 10 needles	I	1 OP		radigm Silhouette

	Subsidy (Manufacturer's Price) \$ F	Fully Subsidised Per 🖌	Brand or Generic Manufacturer
INSULIN PUMP INFUSION SET (TEFLON CANNULA, STRAIGH see SA1240 on page 28 – Retail pharmacy a) Maximum of 3 sets per prescription b) Only on a prescription	IT INSERTION WITH IN	SERTION DE	VICE) – Special Authority
<ul> <li>c) Maximum of 13 infusion sets will be funded per year.</li> <li>6 mm teflon cannula; straight insertion; insertion device; 110 cm grey line × 10 with 10 needles</li></ul>	140.00 1 C	)P 🖌 Ir	nset II
45 cm blue tubing $\times$ 10 with 10 needles		)P 🖌 P	Paradigm Mio MMT-941
6 mm teflon cannula; straight insertion; insertion device; 45 cm pink tubing × 10 with 10 needles	130.00 1 C	)P 🖌 P	Paradigm Mio MMT-921
6 mm teflon cannula; straight insertion; insertion device; 60 cm blue tubing × 10 with 10 needles	130.00 1 C	)P 🖌 P	Paradigm Mio MMT-943
6 mm teflon cannula; straight insertion; insertion device; 60 cm pink tubing × 10 with 10 needles		)P 🖌 P	aradigm Mio MMT-923
6 mm teflon cannula; straight insertion; insertion device; 80 cm blue tubing × 10 with 10 needles		)P 🖌 P	aradigm Mio MMT-945
6 mm teflon cannula; straight insertion; insertion device; 80 cm clear tubing × 10 with 10 needles		)P 🖌 P	aradigm Mio MMT-965
6 mm teflon cannula; straight insertion; insertion device; 80 cm pink tubing × 10 with 10 needles		)P 🖌 P	Paradigm Mio MMT-925
<ul> <li>6 mm teflon cannula; straight insertionl insertion device;</li> <li>60 cm blue line × 10 with 10 needles</li> <li>6 mm teflon cannula; straight insertionl insertion device;</li> </ul>	140.00 1 C	)P 🖌 Ir	nset II
6 mm teflon cannula; straight insertion insertion device; 6 mm teflon cannula; straight insertion insertion device;	140.00 1 C	DP 🖌 Ir	nset II
60 cm pink line $\times$ 10 with 10 needles 9 mm teflon cannula; straight insertion; insertion device;		)P ✔ Ir	nset II
60 cm blue line $\times$ 10 with 10 needles		)P 🖌 Ir	nset II
60 cm grey line × 10 with 10 needles 9 mm teflon cannula; straight insertion; insertion device;			nset II
60 cm pink line × 10 with 10 needles			nset II
80 cm clear tubing × 10 with 10 needles			aradigm Mio MMT-975
9 mm teflon cannula; straight insertionl insertion device; 110 cm grey line × 10 with 10 needles		)P 🖌 Ir	nset II

	Subsidy (Manufacturer's Pri \$	ice) Su Per	Fully Brand or Ibsidised Generic Manufacturer
SULIN PUMP INFUSION SET (TEFLON CANNULA, STRAIGH	HT INSERTION)	- Special A	uthority see SA1240 on page 2
tail pharmacy a) Maximum of 3 sets per prescription			
b) Only on a prescription			
c) Maximum of 13 infusion sets will be funded per year.			
6 mm teflon cannula; straight insertion; 110 cm tubing $\times$			
10 with 10 needles		1 OP	Paradigm Quick-Set MMT-398
6 mm teflon cannula; straight insertion; 110 cm tubing $\times$			
10 with 10 needles; luer lock		1 OP	Quick-Set MMT-391
6 mm teflon cannula; straight insertion; 60 cm tubing $\times$			
10 with 10 needles		1 OP	Paradigm Quick-Set
			ММТ-399
6 mm teflon cannula; straight insertion; 60 cm tubing $\times$			
10 with 10 needles; luer lock		1 OP	✔ Quick-Set MMT-393
6 mm teflon cannula; straight insertion; 80 cm tubing $\times$			
10 with 10 needles		1 OP	Paradigm Quick-Set
			MMT-387
9 mm teflon cannula; straight insertion; 106 cm tubing $\times$			
10 with 10 needles		1 OP	Paradigm Quick-Set
		101	MMT-396
0 mm toflon connulo: atraight incortion: 110 cm tubing v			WW 1-550
9 mm teflon cannula; straight insertion; 110 cm tubing × 10 with 10 needles; luer lock		1 OP	✔ Quick-Set MMT-390
		TOF	Guick-Set Wiw 1-390
9 mm teflon cannula; straight insertion; 60 cm tubing $\times$ 10 with 10 needles		1 OP	A Devedierer Quick Cat
TO WITH TO needles		TOP	Paradigm Quick-Set MMT-397
0 mm taffan annula, atraight incertion, 60 am tubing v			WIW 1-397
9 mm teflon cannula; straight insertion; 60 cm tubing ×		1.00	✔ Quick-Set MMT-392
10 with 10 needles; luer lock		1 OP	✔ Quick-Set MiMI-392
9 mm teflon cannula; straight insertion; 80 cm tubing $\times$		4.00	A David law Out de Oat
10 with 10 needles		1 OP	<ul> <li>Paradigm Quick-Set MMT-386</li> </ul>
SULIN PUMP RESERVOIR - Special Authority see SA1240 o	n page 28 – Retai	il pharmacy	
a) Maximum of 3 sets per prescription			
b) Only on a prescription			
c) Maximum of 13 packs of reservoir sets will be funded per y	vear.		
10 $\times$ luer lock conversion cartridges 1.8 ml for Paradigm			
pumps		1 OP	ADR Cartridge 1.8
10 $\times$ luer lock conversion cartridges 3.0 ml for Paradigm			
pumps		1 OP	ADR Cartridge 3.0
Cartridge 200 U, luer lock × 10		1 OP	🗸 Animas Cartridge
Cartridge for 5 and 7 series pump; 1.8 ml × 10		1 OP	Paradigm
			1.8 Reservoir
Cartridge for 7 series pump; 3.0 ml $\times$ 10		1 OP	Paradigm
			3.0 Reservoir
Syringe and cartridge for 50X pump, 3.0 ml $\times$ 10	50.00	1 OP	✓ 50X 3.0 Reservoir

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Brand or Generic Manufacturer
Digestives Including Enzymes				
PANCREATIC ENZYME Cap EC 10,000 BP u lipase, 9,000 BP u amylase and 210 BP u protease		100	✓ C	creon 10000
Cap EC 25,000 BP u lipase, 18,000 BP u amylase, 1,000 BP u protease Cap EC 25,000 BP u lipase, 22,500 BP u amylase, 1,250 BP		100	✓ <u>C</u>	creon 25000
u protease URSODEOXYCHOLIC ACID – Special Authority see SA1383 bel		100 y	🖌 P	anzytrat
Cap 250 mg - For ursodeoxycholic acid oral liquid formula- tion refer, page 209		100	✓ <u>U</u>	Irsosan

#### SA1383 Special Authority for Subsidy

**Initial application** — (Alagille syndrome or progressive familial intrahepatic cholestasis) from any relevant practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria: Either:

- 1 Patient has been diagnosed with Alagille syndrome; or
- 2 Patient has progressive familial intrahepatic cholestasis.

Initial application — (Chronic severe drug induced cholestatic liver injury) from any relevant practitioner. Approvals valid for 3 months for applications meeting the following criteria:

All of the following:

- 1 Patient has chronic severe drug induced cholestatic liver injury; and
- 2 Cholestatic liver injury not due to Total Parenteral Nutrition (TPN) use in adults; and
- 3 Treatment with ursodeoxycholic acid may prevent hospital admission or reduce duration of stay.

Initial application — (Cirrhosis) from any relevant practitioner. Approvals valid for 6 months for applications meeting the following criteria:

Both:

- 1 Primary biliary cirrhosis confirmed by antimitochondrial antibody titre (AMA) > 1:80, and raised cholestatic liver enzymes with or without raised serum IgM or, if AMA is negative, by liver biopsy; and
- 2 Patient not requiring a liver transplant (bilirubin > 100 umol/l; decompensated cirrhosis).

Initial application — (Pregnancy) from any relevant practitioner. Approvals valid for 6 months where the patient diagnosed with cholestasis of pregnancy.

**Initial application — (Haematological Transplant)** from any relevant practitioner. Approvals valid for 6 months for applications meeting the following criteria:

Both:

- 1 Patient at risk of veno-occlusive disease or has hepatic impairment and is undergoing conditioning treatment prior to allogenic stem cell or bone marrow transplantation; and
- 2 Treatment for up to 13 weeks.

Initial application — (Total parenteral nutrition induced cholestasis) from any relevant practitioner. Approvals valid for 6 months for applications meeting the following criteria:

Both:

- 1 Paediatric patient has developed abnormal liver function as indicated on testing which is likely to be induced by Total Parenteral Nutrition (TPN); and
- 2 Liver function has not improved with modifying the TPN composition.

continued...

Subsidy (Manufacturer's Price)	Subs	Fully sidised	Brand or Generic
\$	Per	~	Manufacturer

continued...

Renewal — (Chronic severe drug induced cholestatic liver injury) from any relevant practitioner. Approvals valid for 6 months where the patient continues to benefit from treatment.

Renewal — (Pregnancy/Cirrhosis) from any relevant practitioner. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

Renewal — (Total parenteral nutrition induced cholestasis) from any relevant practitioner. Approvals valid for 6 months where the paediatric patient continues to require TPN and who is benefiting from treatment, defined as a sustained improvement in bilirubin levels.

Note: Ursodeoxycholic acid is not an appropriate therapy for patients requiring a liver transplant (bilirubin > 100 micromol/l; decompensated cirrhosis). These patients should be referred to an appropriate transplant centre. Treatment failure – doubling of serum bilirubin levels, absence of a significant decrease in ALP or ALT and AST, development of varices, ascites or encephalopathy, marked worsening of pruritus or fatigue, histological progression by two stages, or to cirrhosis, need for transplantation.

### Laxatives

#### **Bulk-forming Agents**

ISPAGHULA (PSYLLIUM) HUSK – Only on a prescription	F F4	500 × OD				
* Powder for oral soln	5.51	500 g OP	Konsyl-D			
MUCILAGINOUS LAXATIVES WITH STIMULANTS						
* Dry		500 g OP				
	(17.32) 2.41	000 ~ OD	Normacol Plus			
	(8.72)	200 g OP	Normacol Plus			
	(0.72)		Normacorrias			
Faecal Softeners						
DOCUSATE SODIUM – Only on a prescription						
* Tab 50 mg	2.31	100	✓ Coloxyl			
* Tab 120 mg		100	Coloxyl			
* Enema conc 18%	5.40	100 ml OP	Coloxyl			
DOCUSATE SODIUM WITH SENNOSIDES						
* Tab 50 mg with sennosides 8 mg	4.40	200	Laxsol			
POLOXAMER – Only on a prescription						
Not funded for use in the ear.						
* Oral drops 10%	3.78	30 ml OP	✓ Coloxyl			
Osmotic Laxatives						
GLYCEROL			4			
* Suppos 3.6 g – Only on a prescription	6.50	20	✓ <u>PSM</u>			
LACTULOSE – Only on a prescription						
* Oral liq 10 g per 15 ml	3.84	500 ml	✓ Laevolac			
MACROGOL 3350 WITH POTASSIUM CHLORIDE, SODIUM BICARBONATE AND SODIUM CHLORIDE - Special Authority see						
SA1473 on the next page – Retail pharmacy						
Powder for oral soln 13.125 g with potassium chloride						
46.6 mg, sodium bicarbonate 178.5 mg and sodium chlo-	7.05					
ride 350.7 mg – Maximum of 90 sach per prescription	7.65	30	Lax-Sachets			

	Subsidy		Fully	Brand or
	(Manufacturer's Price) \$	Subsi Per	dised V	Generic Manufacturer
	Ŷ	101	-	Manufacturor
SA1473 Special Authority for Subsidy Initial application from any relevant practitioner. Approvals valid	d for 6 months for ann	inations mor	tina t	ha fallowing critoria:
Both:	a ior o montins ior appr		ung u	ne lollowing chiena.
<ol> <li>The patient has problematic constipation despite an a where lactulose is not contraindicated; and</li> </ol>	dequate trial of other	oral pharma	acothe	erapies including lactulos
2 The patient would otherwise require a per rectal prepara	ation.			
Renewal from any relevant practitioner. Approvals valid for 12 benefit from treatment.	months where the pa	atient is com	pliant	and is continuing to gair
SODIUM ACID PHOSPHATE – Only on a prescription				
Enema 16% with sodium phosphate 8%	2.50	1	🖌 Fl	leet Phosphate Enema
SODIUM CITRATE WITH SODIUM LAURYL SULPHOACETATE		tion		
Enema 90 mg with sodium lauryl sulphoacetate 9 mg per m 5 ml		50	✓ <u>M</u>	licolette
Stimulant Laxatives				
BISACODYL – Only on a prescription				
* Tab 5 mg	5.99	200	✓ Li	ax-Tab
Suppos 10 mg	3.78	10	🖌 <u>L</u> i	ax-Suppositories
SENNA – Only on a prescription				
* Tab, standardised	2.17	100		
	(6.84)		S	enokot
	0.43	20		
	(1.72)		S	enokot
Metabolic Disorder Agents				
GALSULFASE – Special Authority see SA1593 below – Retail p	bharmacy			
Inj 1 mg per ml, 5 ml vial	2,234.00	1	✓ N	<u>aglazyme</u>

#### ➡SA1593 Special Authority for Subsidy

Initial application only from a metabolic physician. Approvals valid for 12 months for applications meeting the following criteria: Both:

- 1 The patient has been diagnosed with mucopolysaccharidosis VI; and
- 2 Either:
  - 2.1 Diagnosis confirmed by demonstration of N-acetyl-galactosamine-4-sulfatase (arylsulfatase B) deficiency by either enzyme activity assay in leukocytes or skin fibroblasts; or
  - 2.2 Detection of two disease causing mutations and patient has a sibling who is known to have mucopolysaccharidosis VI.

**Renewal** only from a metabolic physician. Approvals valid for 12 months for applications meeting the following criteria: All of the following:

- 1 The treatment remains appropriate for the patient and the patient is benefiting from treatment; and
- 2 Patient has not had severe infusion-related adverse reactions which were not preventable by appropriate pre-medication and/or adjustment of infusion rates; and
- 3 Patient has not developed another life threatening or severe disease where the long term prognosis is unlikely to be influenced by Enzyme Replacement Therapy (ERT); and
- 4 Patient has not developed another medical condition that might reasonably be expected to compromise a response to ERT.

	Subsidy (Manufacturer's Price) \$	Fu Subsidise Per	
Gaucher's Disease			
IMIGLUCERASE – Special Authority see SA0473 h Inj 40 iu per ml, 200 iu vial Inj 40 iu per ml, 400 iu vial	1,072.00		<ul><li>Cerezyme</li><li>Cerezyme</li></ul>
PHARMAC, PO Box 10 254	be considered and approved subje	vt.nz or:	availability.
Mouth and Throat			
Agents Used in Mouth Ulceration			
BENZYDAMINE HYDROCHLORIDE Soln 0.15% – Higher subsidy of up to \$17.01 p Endorsement		00 ml	
	(17.01) 3.60 2	00 ml	Difflam
Additional subsidy by endorsement for a pati tion is endorsed accordingly. CHLORHEXIDINE GLUCONATE	(8.50) ent who has oral mucositis as a res	ult of treatmen	Difflam t for cancer, and the prescrip
Mouthwash 0.2%		) ml OP 🖌	healthE
CHOLINE SALICYLATE WITH CETALKONIUM CHI * Adhesive gel 8.7% with cetalkonium chloride 0.		5 g OP	Bonjela
SODIUM CARBOXYMETHYLCELLULOSE	17.00		Chamakasina
With pectin and gelatin paste		δgOP ✔ 5gOP	<b>Stomahesive</b> Orabase
With pectin and gelatin powder	1.52 5 (3.60)	g OP 3 g OP	Orabase
	(10.95)	y y Ol	Stomahesive
TRIAMCINOLONE ACETONIDE Paste 0.1%		g OP 🖌	Kenalog in Orabase
Oropharyngeal Anti-infectives			
AMPHOTERICIN B Lozenges 10 mg	5.86	20	<sup>7</sup> Fungilin
MICONAZOLE Oral gel 20 mg per g	4.79 40	) g OP 🖌	Decozol
NYSTATIN Oral liq 100,000 u per ml	2.55 24	ml OP 🖌	<u>m-Nystatin</u>

#### Fully Subsidy Brand or (Manufacturer's Price) Subsidised Generic Manufacturer \$ Per Other Oral Agents For folinic mouthwash, pilocarpine oral liquid or saliva substitute formula refer Standard Formulae, page 212 HYDROGEN PEROXIDE \* Soln 3% (10 vol) - Maximum of 200 ml per prescription ......1.40 Pharmacy Health 100 ml THYMOL GLYCERIN PSM 500 ml Vitamins Vitamin A VITAMIN A WITH VITAMINS D AND C Soln 1000 u with Vitamin D 400 u and ascorbic acid 30 mg 10 ml OP Vitadol C Vitamin B HYDROXOCOBAI AMIN \* Inj 1 mg per ml, 1 ml ampoule - Up to 6 inj available on a PSO ......2.31 3 Neo-B12 PYRIDOXINE HYDROCHLORIDE a) No more than 100 mg per dose b) Only on a prescription Tab 25 mg - No patient co-payment payable ......2.15 90 Vitamin B6 25 \* 500 Apo-Pyridoxine Tab 50 mg ......11.55 THIAMINE HYDROCHLORIDE - Only on a prescription Tab 50 mg ......5.62 100 Apo-Thiamine VITAMIN B COMPLEX Tab, strong, BPC ......4.30 \* 500 Bplex Vitamin C ASCORBIC ACID a) No more than 100 mg per dose b) Only on a prescription Tab 100 mg ......7.00 500 Cvite Vitamin D AL FACAL CIDOL 100 One-Alpha \* 100 One-Alpha Oral drops 2 mcg per ml .....60.68 20 ml OP One-Alpha \* CALCITRIO 30 ✓ Airflow 10.10 100 Calcitriol-AFT Airflow 30 \* 18.73 100 Calcitriol-AFT CHOLECALCIFEROL 12 Vit.D3

# ALIMENTARY TRACT AND METABOLISM

# ALIMENTARY TRACT AND METABOLISM

	Subsidy (Manufacturer's Price	a) Sub	Fully Brand or sidised Generic
	(Manulactuler's Frice \$	Per	Manufacturer
Multivitamin Preparations			
MULTIVITAMIN RENAL – Special Authority see SA1546 below – I * Cap		30	✓ Clinicians Renal Vit
►SA1546 Special Authority for Subsidy Initial application from any relevant practitioner. Approvals valid the following criteria: Either:			
<ol> <li>The patient has chronic kidney disease and is receiving e</li> <li>The patient has chronic kidney disease grade 5, define 15 ml/min/1.73 m<sup>2</sup> body surface area (BSA).</li> </ol>			
MULTIVITAMINS – Special Authority see SA1036 below – Retail p * Powder		200 g OP	✓ Paediatric Seravit
<ul> <li>SA1036 Special Authority for Subsidy</li> <li>Initial application from any relevant practitioner. Approvals valid inborn errors of metabolism.</li> <li>Renewal from any relevant practitioner. Approvals valid without ful approval for multivitamins.</li> </ul>			
VITAMINS  * Tab (BPC cap strength)	7.60	1,000	✓ Mvite
* Cap (fat soluble vitamins A, D, E, K) – Special Authority see SA1002 below – Retail pharmacy		60	✓ Vitabdeck
SA1002 Special Authority for Subsidy Initial application from any relevant practitioner. Approvals valid the following criteria: Either:	without further rer	newal unless	s notified for applications meeting
<ol> <li>Patient has cystic fibrosis with pancreatic insufficiency; or</li> <li>Patient is an infant or child with liver disease or short gut s</li> </ol>	syndrome.		
Minerals			
Calcium			
CALCIUM CARBONATE * Tab eff 1.75 g (1 g elemental) * Tab 1.25 g (500 mg elemental) CALCIUM GLUCONATE		30 250	<ul> <li>✓ Calsource</li> <li>✓ <u>Arrow-Calcium</u></li> </ul>
* Inj 10%, 10 ml ampoule		10	<ul> <li>Hospira</li> </ul>
Fluoride			
SODIUM FLUORIDE * Tab 1.1 mg (0.5 mg elemental)	5.00	100	✔ PSM
lodine			
POTASSIUM IODATE * Tab 253 mcg (150 mcg elemental iodine)		90	✓ <u>NeuroTabs</u>

	Subsidy (Manufacturer's Price \$	e) Per	Fully     Brand or       Subsidised     Generic       ✔     Manufacturer
Iron			
FERROUS FUMARATE * Tab 200 mg (65 mg elemental)	2.89	100	✓ Ferro-tab
FERROUS FUMARATE WITH FOLIC ACID * Tab 310 mg (100 mg elemental) with folic acid 350 mcg	4.75	60	✓ Ferro-F-Tabs
FERROUS SULPHATE * Tab long-acting 325 mg (105 mg elemental) *‡ Oral liq 30 mg (6 mg elemental) per 1 ml		30 500 ml	<ul> <li>✓ Ferrograd</li> <li>✓ Ferodan</li> </ul>
<ul> <li>FERROUS SULPHATE WITH FOLIC ACID</li> <li>* Tab long-acting 325 mg (105 mg elemental) with folic acid 350 mcg</li> </ul>		30	
	(4.29)		Ferrograd F
* Inj 50 mg per ml, 2 ml ampoule	15.22	5	✓ <u>Ferrum H</u>
Magnesium			
For magnesium hydroxide mixture refer Standard Formulae, page MAGNESIUM SULPHATE * Inj 2 mmol per ml, 5 ml ampoule		10	🖌 DBL
Zinc		10	• •
ZINC SULPHATE * Cap 137.4 mg (50 mg elemental)	11.00	100	✓ <u>Zincaps</u>

Subsidy		Fully	Brand or
(Manufacturer's Price)	Su	bsidised	Generic
\$	Per	~	Manufacturer

### Antianaemics

### Hypoplastic and Haemolytic

#### SA1469 Special Authority for Subsidy

**Initial application** — (chronic renal failure) from any specialist. Approvals valid for 2 years for applications meeting the following criteria:

All of the following:

- 1 Patient in chronic renal failure; and
- 2 Haemoglobin ≤ 100g/L; and
- 3 Any of the following:
  - 3.1 Both:
    - 3.1.1 Patient does not have diabetes mellitus; and
    - 3.1.2 Glomerular filtration rate  $\leq$  30ml/min; or
  - 3.2 Both:
    - 3.2.1 Patient has diabetes mellitus; and
    - 3.2.2 Glomerular filtration rate  $\leq$  45ml/min; or
  - 3.3 Patient is on haemodialysis or peritoneal dialysis.

Note: Erythropoietin alfa is indicated in the treatment of anaemia associated with chronic renal failure (CRF) where no cause for anaemia other than CRF is detected and there is adequate monitoring of iron stores and iron replacement therapy.

Initial application — (myelodysplasia) from any specialist. Approvals valid for 2 months for applications meeting the following criteria:

All of the following:

- 1 Patient has a confirmed diagnosis of myelodysplasia (MDS)\*; and
- 2 Has had symptomatic anaemia with haemoglobin <100g/L and is red cell transfusion-dependent; and
- 3 Patient has very low, low or intermediate risk MDS based on the WHO classification based prognostic scoring system for myelodysplastic syndrome (WPSS); and
- 4 Other causes of anaemia such as B12 and folate deficiency have been excluded; and
- 5 Patient has a serum erythropoietin level of <500 IU/L; and
- 6 The minimum necessary dose of erythropoietin would be used and will not exceed 80,000 iu per week.

Note: Indication marked with \* is an Unapproved Indication

Renewal — (chronic renal failure) from any specialist. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

Note: Erythropoietin alfa is indicated in the treatment of anaemia associated with chronic renal failure (CRF) where no cause for anaemia other than CRF is detected and there is adequate monitoring of iron stores and iron replacement therapy.

Renewal — (myelodysplasia) from any specialist. Approvals valid for 12 months for applications meeting the following criteria: All of the following:

- 1 The patient's transfusion requirement continues to be reduced with erythropoietin treatment; and
- 2 Transformation to acute myeloid leukaemia has not occurred; and
- 3 The minimum necessary dose of erythropoietin would be used and will not exceed 80,000 iu per week.

Note: Indication marked with \* is an Unapproved Indication

(M	Subsidy lanufacturer's Price \$	) Per	Full Subsidise	d Generic
EPOETIN ALFA [ERYTHROPOIETIN ALFA] – Special Authority see	SA1469 on the p	revious	page – I	Retail pharmacy
Wastage claimable – see rule 3.3.2 on page 13				
Inj 1,000 iu in 0.5 ml, syringe	48.68	6	~	Eprex
Inj 2,000 iu in 0.5 ml, syringe	120.18	6	~	Eprex
Inj 3,000 iu in 0.3 ml, syringe	166.87	6	~	Eprex
Inj 4,000 iu in 0.4 ml, syringe	193.13	6	~	Eprex
Inj 5,000 iu in 0.5 ml, syringe	243.26	6		Eprex
Inj 6,000 iu in 0.6 ml, syringe	291.92	6	~	Eprex
Inj 8,000 iu in 0.8 ml, syringe	352.69	6	~	Eprex
Inj 10,000 iu in 1 ml, syringe	395.18	6	~	Eprex
Inj 40,000 iu in 1 ml, syringe	263.45	1	~	Eprex
Megaloblastic				
OLIC ACID				
₭ Tab 0.8 mg	20.60	1.000	~	Apo-Folic Acid
★ Tab 5 mg		500		Apo-Folic Acid
Oral liq 50 mcg per ml		5 ml OF		Biomed
			-	
Antifibrinolytics, Haemostatics and Local Sclerosa	ints			
ELTROMBOPAG – Special Authority see SA1418 below – Retail pha	armacy			
Wastage claimable - see rule 3.3.2 on page 13				
Tab 25 mg	1,771.00	28	~	Revolade
Tab 50 mg		28	~	Revolade

#### ➡SA1418 Special Authority for Subsidy

**Initial application — (idiopathic thrombocytopenic purpura - post-splenectomy)** only from a haematologist. Approvals valid for 6 weeks for applications meeting the following criteria:

All of the following:

- 1 Patient has had a splenectomy; and
- 2 Two immunosuppressive therapies have been trialled and failed after therapy of 3 months each (or 1 month for rituximab); and
- 3 Any of the following:
  - 3.1 Patient has a platelet count of 20,000 to 30,000 platelets per microlitre and has evidence of significant mucocutaneous bleeding; or
  - 3.2 Patient has a platelet count of ≤ 20,000 platelets per microlitre and has evidence of active bleeding; or
  - 3.3 Patient has a platelet count of  $\leq$  10,000 platelets per microlitre.

**Initial application** — (idiopathic thrombocytopenic purpura - preparation for splenectomy) only from a haematologist. Approvals valid for 6 weeks where the patient requires eltrombopag treatment as preparation for splenectomy.

Renewal — (idiopathic thrombocytopenic purpura - post-splenectomy) only from a haematologist. Approvals valid for 12 months where the patient has obtained a response (see Note) from treatment during the initial approval or subsequent renewal periods and further treatment is required.

Note: Response to treatment is defined as a platelet count of >30,000 platelets per microlitre.

#### EPTACOG ALFA [RECOMBINANT FACTOR VIIA] - [Xpharm]

For patients with haemophilia, whose funded treatment is managed by the Haemophilia Treaters Group in conjunction with the National Haemophilia Management Group.

Inj 1 mg syringe	1	NovoSeven RT
Inj 2 mg syringe2,327.50	1	NovoSeven RT
Ini 5 mg syringe	1	NovoSeven RT
Inj 8 mg syringe	1	NovoSeven RT

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Generic
FACTOR EIGHT INHIBITOR BYPASSING FRACTION -				
For patients with haemophilia, whose funded treatme	ent is managed by the Haemor	ohilia	Treaters G	roup in conjunction with t
National Haemophilia Management Group.				
Inj 500 U		1	-	
Inj 1,000 U		1	-	FEIBA NF
Inj 2,500 U	,	1	V	FEIBA NF
MOROCTOCOG ALFA [RECOMBINANT FACTOR VIII] -				
Preferred Brand of recombinant factor VIII for patient				
funded treatment is managed by the Haemophilia Tr	eaters Group in conjunction v	vith th	e Nationa	I Haemophilia Manageme
Group.	040.00			
Inj 250 iu prefilled syringe		1		Xyntha
Inj 500 iu prefilled syringe		1		Xyntha
Inj 1,000 iu prefilled syringe		1		Xyntha
Inj 2,000 iu prefilled syringe		1		Xyntha
Inj 3,000 iu prefilled syringe	2,520.00	1	V	Xyntha
NONACOG ALFA [RECOMBINANT FACTOR IX] – [Xpha	arm]			
For patients with haemophilia, whose funded treatme	ent is managed by the Haemor	ohilia	Treaters G	roup in conjunction with t
National Haemophilia Management Group.				
Inj 250 iu vial		1	~	BeneFIX
Inj 500 iu vial		1	~	BeneFIX
Inj 1,000 iu vial	1,240.00	1	~	BeneFIX
Inj 2,000 iu vial	2,480.00	1	~	BeneFIX
Inj 3,000 iu vial		1	~	BeneFIX
NONACOG GAMMA, [RECOMBINANT FACTOR IX] - [)	(pharm)			
For patients with haemophilia, whose funded treatme		bilia	Treaters G	roup in conjunction with t
National Haemophilia Management Group.				
Inj 250 iu vial		1	~	RIXUBIS
· j · · · ·		1		
lni 500 iu vial	5/5.00			RIXUBIS
Inj 500 iu vial Ini 1 000 iu vial		-		rixubis Rixubis
Inj 1,000 iu vial	1,150.00	1	~	RIXUBIS
lnj 1,000 iu vial Inj 2,000 iu vial	1,150.00 2,300.00	-	~	RIXUBIS RIXUBIS
lnj 1,000 iu vial Inj 2,000 iu vial Inj 3,000 iu vial	1,150.00 2,300.00 3,450.00	1 1	~	RIXUBIS
Inj 1,000 iu vial Inj 2,000 iu vial Inj 3,000 iu vial OCTOCOG ALFA [RECOMBINANT FACTOR VIII] (ADVA	1,150.00 2,300.00 3,450.00 TE) – [Xpharm]	1 1 1		rixubis Rixubis Rixubis
Inj 1,000 iu vial Inj 2,000 iu vial Inj 3,000 iu vial OCTOCOG ALFA [RECOMBINANT FACTOR VIII] (ADVA Rare Clinical Circumstances Brand of recombinant fa	1,150.00 2,300.00 3,450.00 TE) – [Xpharm] ctor VIII for patients with haem	1 1 1 ophili	a from 1 M	RIXUBIS RIXUBIS RIXUBIS larch 2016 until 28 Februa
Inj 1,000 iu vial Inj 2,000 iu vial Inj 3,000 iu vial OCTOCOG ALFA [RECOMBINANT FACTOR VIII] (ADVA Rare Clinical Circumstances Brand of recombinant fa 2019. Access to funded treatment by application to	1,150.00 2,300.00 3,450.00 TE) – [Xpharm] ctor VIII for patients with haem the Haemophilia Treatments	1 1 1 ophili	a from 1 M	RIXUBIS RIXUBIS RIXUBIS larch 2016 until 28 Februa
Inj 1,000 iu vial Inj 2,000 iu vial Inj 3,000 iu vial OCTOCOG ALFA [RECOMBINANT FACTOR VIII] (ADVA Rare Clinical Circumstances Brand of recombinant fa 2019. Access to funded treatment by application to from PHARMAC's website <u>http://www.pharmac.govt.</u>	1,150.00 2,300.00 3,450.00 TE) – [Xpharm] ctor VIII for patients with haem the Haemophilia Treatments .nz or:	1 1 1 ophili Panel	a from 1 M	RIXUBIS RIXUBIS RIXUBIS larch 2016 until 28 Februa
Inj 1,000 iu vial Inj 2,000 iu vial Inj 3,000 iu vial OCTOCOG ALFA [RECOMBINANT FACTOR VIII] (ADVA Rare Clinical Circumstances Brand of recombinant fa 2019. Access to funded treatment by application to from PHARMAC's website http://www.pharmac.govt. The Co-ordinator, Haemophilia Treatments Panel	1,150.00 2,300.00 3,450.00 TE) – [Xpharm] ctor VIII for patients with haem the Haemophilia Treatments .nz or: Phone: 0800 023 588 Optio	1 1 1 ophili Panel	a from 1 M	RIXUBIS RIXUBIS RIXUBIS larch 2016 until 28 Februa
Inj 1,000 iu vial Inj 2,000 iu vial Inj 3,000 iu vial OCTOCOG ALFA [RECOMBINANT FACTOR VIII] (ADVA Rare Clinical Circumstances Brand of recombinant fa 2019. Access to funded treatment by application to from PHARMAC's website http://www.pharmac.govt. The Co-ordinator, Haemophilia Treatments Panel PHARMAC PO Box 10 254	1,150.00 2,300.00 3,450.00 TE) – [Xpharm] ctor VIII for patients with haem the Haemophilia Treatments nz or: Phone: 0800 023 588 Optio Facsimile: (04) 974 4881	1 1 1 oophili Panel	a from 1 M	RIXUBIS RIXUBIS RIXUBIS larch 2016 until 28 Februa
Inj 1,000 iu vial Inj 2,000 iu vial Inj 3,000 iu vial DCTOCOG ALFA [RECOMBINANT FACTOR VIII] (ADVA Rare Clinical Circumstances Brand of recombinant fa 2019. Access to funded treatment by application to from PHARMAC's website http://www.pharmac.govt. The Co-ordinator, Haemophilia Treatments Panel	1,150.00 2,300.00 3,450.00 TE) – [Xpharm] ctor VIII for patients with haem the Haemophilia Treatments .nz or: Phone: 0800 023 588 Optio	1 1 1 oophili Panel	a from 1 M	RIXUBIS RIXUBIS RIXUBIS larch 2016 until 28 Februa
Inj 1,000 iu vial Inj 2,000 iu vial Inj 3,000 iu vial OCTOCOG ALFA [RECOMBINANT FACTOR VIII] (ADVA Rare Clinical Circumstances Brand of recombinant fa 2019. Access to funded treatment by application to from PHARMAC's website http://www.pharmac.govt. The Co-ordinator, Haemophilia Treatments Panel PHARMAC PO Box 10 254		1 1 1 oophili Panel	a from 1 M . Applicat	RIXUBIS RIXUBIS RIXUBIS larch 2016 until 28 Februa
Inj 1,000 iu vial Inj 2,000 iu vial Inj 3,000 iu vial OCTOCOG ALFA [RECOMBINANT FACTOR VIII] (ADVA Rare Clinical Circumstances Brand of recombinant fa 2019. Access to funded treatment by application to from PHARMAC's website http://www.pharmac.govt. The Co-ordinator, Haemophilia Treatments Panel PHARMAC PO Box 10 254 Wellington		1 1 1 Panel on 2 mac.g	a from 1 M . Applicat	RIXUBIS RIXUBIS RIXUBIS larch 2016 until 28 Februa ion details may be obtain
Inj 1,000 iu vial Inj 2,000 iu vial Inj 3,000 iu vial DCTOCOG ALFA [RECOMBINANT FACTOR VIII] (ADVA Rare Clinical Circumstances Brand of recombinant fa 2019. Access to funded treatment by application to from PHARMAC's website http://www.pharmac.govt. The Co-ordinator, Haemophilia Treatments Panel PHARMAC PO Box 10 254 Wellington Inj 250 iu vial		1 1 1 Panel on 2 mac.g	a from 1 M . Applicat	RIXUBIS RIXUBIS RIXUBIS larch 2016 until 28 Februa ion details may be obtain Advate
Inj 1,000 iu vial Inj 2,000 iu vial Inj 3,000 iu vial OCTOCOG ALFA [RECOMBINANT FACTOR VIII] (ADVA Rare Clinical Circumstances Brand of recombinant fa 2019. Access to funded treatment by application to from PHARMAC's website http://www.pharmac.govt. The Co-ordinator, Haemophilia Treatments Panel PHARMAC PO Box 10 254 Wellington Inj 250 iu vial Inj 500 iu vial		1 1 nophili Panel on 2 mac.g 1 1	a from 1 M . Applicat	RIXUBIS RIXUBIS RIXUBIS larch 2016 until 28 Februa ion details may be obtain Advate Advate Advate
Inj 1,000 iu vial Inj 2,000 iu vial Inj 3,000 iu vial OCTOCOG ALFA [RECOMBINANT FACTOR VIII] (ADVA Rare Clinical Circumstances Brand of recombinant fa 2019. Access to funded treatment by application to from PHARMAC's website http://www.pharmac.govt. The Co-ordinator, Haemophilia Treatments Panel PHARMAC PO Box 10 254 Wellington Inj 250 iu vial Inj 500 iu vial Inj 1,000 iu vial		1 1 1 Panel on 2 <u>mac.g</u> 1 1	a from 1 M . Applicat	RIXUBIS RIXUBIS RIXUBIS larch 2016 until 28 Februa ion details may be obtain Advate Advate Advate Advate

	Subsidy		Fully Brand or
	(Manufacturer's Pı \$	rice) Si Per	ubsidised Generic Manufacturer
DCTOCOG ALFA [RECOMBINANT FACTOR VIII] (KOGEN Second Brand of recombinant factor VIII for patients w funded treatment by application to the Haemophilia Tre website http://www.pharmac.govt.nz or:	vith haemophilia from 1		
The Co-ordinator, Haemophilia Treatments Panel PHARMAC PO Box 10 254 Wellington	Phone: 0800 023 588 0 Facsimile: (04) 974 488 Email: haemophilia@p	31	t.nz
Inj 250 iu vial		1	✓ Kogenate FS
Inj 500 iu vial		1	✓ Kogenate FS
Inj 1,000 iu vial		1	✓ Kogenate FS
Inj 2,000 iu vial	1,900.00	1	Kogenate FS
Inj 3,000 iu vial	2,850.00	1	Kogenate FS
SODIUM TETRADECYL SULPHATE			-
★ Inj 3% 2 ml	28 50	5	
	(73.00)	5	Fibro-vein
	(70.00)		
	00.00	400	
Tab 500 mg	23.00	100	Cyklokapron
Vitamin K			
PHYTOMENADIONE			
Inj 2 mg per 0.2 ml - Up to 5 inj available on a PSO		5	Konakion MM
Inj 10 mg per ml, 1 ml – Up to 5 inj available on a PSC		5	Konakion MM
Antithrombotic Agents			
Antiplatelet Agents			
ASPIRIN			
* Tab 100 mg		990	Ethics Aspirin EC
CLOPIDOGREL			· _ · · · · · · ·
<ul> <li>Tab 75 mg – For clopidogrel oral liquid formulation reference</li> <li>209</li> </ul>		04	Arren Clanid
	5.48	84	Arrow - Clopid
DIPYRIDAMOLE			
K Tab 25 mg – For dipyridamole oral liquid formulation			
page 209		84	Persantin
* Tab long-acting 150 mg	11.52	60	Pytazen SR
Persantin Tab 25 mg to be delisted 1 September 2016)			
PRASUGREL – Special Authority see SA1201 below – Re	tail pharmacy		
Tab 5 mg		28	✓ Effient
Tab 10 mg		28	✓ Effient
-			

### SA1201 Special Authority for Subsidy

**Initial application** — (coronary angioplasty and bare metal stent) from any relevant practitioner. Approvals valid for 6 months where the patient has undergone coronary angioplasty in the previous 4 weeks and is clopidogrel-allergic\*.

Initial application — (drug eluting stent) from any relevant practitioner. Approvals valid for 12 months where the patient has had a drug-eluting cardiac stent inserted in the previous 4 weeks and is clopidogrel-allergic\*.

Initial application — (stent thromobosis) from any relevant practitioner. Approvals valid without further renewal unless notified where patient has experienced cardiac stent thrombosis whilst on clopidogrel.

continued...

▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber or pharmacist.

Subsidy		Fully	Brand or	
(Manufacturer's Price)		Subsidised	Generic	
\$	Per	~	Manufacturer	

continued...

Renewal — (coronary angioplasty and bare metal stent) from any relevant practitioner. Approvals valid for 6 months where the patient has undergone coronary angioplasty or had a bare metal cardiac stent inserted in the previous 4 weeks and is clopidogrelallergic\*.

Renewal — (drug eluting stent) from any relevant practitioner. Approvals valid for 12 months where had a drug-eluting cardiac stent inserted in the previous 4 weeks and is clopidogrel-allergic\*.

Note: \* Clopidogrel allergy is defined as a history of anaphylaxis, urticaria, generalised rash or asthma (in non-asthmatic patients) developing soon after clopidogrel is started and is considered unlikely to be caused by any other treatment.

TICAGRELOR – Special Authority see SA1382 below – Retail pharmacy

\* Tab 90 mg ......90.00 56 ✔ Brilinta

#### SA1382 Special Authority for Subsidy

**Initial application** — (acute coronary syndrome) from any relevant practitioner. Approvals valid for 12 months for applications meeting the following criteria:

Both:

- 1 Patient has recently (within the last 60 days) been diagnosed with an ST-elevation or a non-ST-elevation acute coronary syndrome; and
- 2 Fibrinolytic therapy has not been given in the last 24 hours and is not planned.

Renewal — (subsequent acute coronary syndrome) from any relevant practitioner. Approvals valid for 12 months for applications meeting the following criteria:

Both:

- 1 Patient has recently (within the last 60 days) been diagnosed with an ST-elevation or a non-ST-elevation acute coronary syndrome; and
- 2 Fibrinolytic therapy has not been given in the last 24 hours and is not planned.

### **Heparin and Antagonist Preparations**

DALTEPARIN SODIUM - Special Authority see SA1270 below - Retail pharmacy

Inj 2,500 iu per 0.2 ml prefilled syringe	19.97	10 🖌	' Fragmin
Inj 5,000 iu per 0.2 ml prefilled syringe	39.94	10 🖌	Fragmin
Inj 7,500 iu per 0.75 ml graduated syringe	60.03	10 🖌	Fragmin
Inj 10,000 iu per 1 ml graduated syringe		10 🖌	Fragmin
Inj 12,500 iu per 0.5 ml prefilled syringe	99.96	10 🖌	Fragmin
Inj 15,000 iu per 0.6 ml prefilled syringe1		10 🖌	Fragmin
Inj 18,000 iu per 0.72 ml prefilled syringe1		10 🖌	Fragmin

#### SA1270 Special Authority for Subsidy

**Initial application** — (Pregnancy or Malignancy) from any relevant practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Either:

44

- 1 Low molecular weight heparin treatment is required during a patient's pregnancy; or
- 2 For the treatment of venous thromboembolism where the patient has a malignancy.

Initial application — (Venous thromboembolism other than in pregnancy or malignancy) from any relevant practitioner. Approvals valid for 1 month for applications meeting the following criteria:

Any of the following:

- 1 For the short-term treatment of venous thromboembolism prior to establishing a therapeutic level of oral anti-coagulant treatment; or
- 2 For the prophylaxis and treatment of venous thromboembolism in high risk surgery; or
- 3 To enable cessation/re-establishment of existing oral anticoagulant treatment pre/post surgery; or
- 4 For the prophylaxis and treatment of venous thromboembolism in Acute Coronary Syndrome surgical intervention; or

continued...

Subsidy	Fully	Brand or
(Manufacturer's Price)	Subsidised	Generic
\$	Per 🖌	Manufacturer

continued...

5 To be used in association with cardioversion of atrial fibrillation.

Renewal — (Pregnancy or Malignancy) from any relevant practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Either:

- 1 Low molecular weight heparin treatment is required during a patient's pregnancy; or
- 2 For the treatment of venous thromboembolism where the patient has a malignancy.

Renewal — (Venous thromboembolism other than in pregnancy or malignancy) from any relevant practitioner. Approvals valid for 1 month where low molecular weight heparin treatment or prophylaxis is required for a second or subsequent event (surgery, Acute Coronary Syndrome, cardioversion, or prior to oral anti-coagulation).

ENOXAPARIN SODIUM - Special Authority see SA1174 below - Retail pharmacy

Inj 20 mg	10	Clexane
Inj 40 mg	10	Clexane
Inj 60 mg	10	Clexane
Inj 80 mg	10	Clexane
Inj 100 mg	10	Clexane
Inj 120 mg	10	Clexane
Inj 150 mg	10	<ul> <li>Clexane</li> </ul>

#### SA1174 Special Authority for Subsidy

Initial application — (Pregnancy or Malignancy) from any relevant practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Either:

- 1 Low molecular weight heparin treatment is required during a patients pregnancy; or
- 2 For the treatment of venous thromboembolism where the patient has a malignancy.

Initial application — (Venous thromboembolism other than in pregnancy or malignancy) from any relevant practitioner. Approvals valid for 1 month for applications meeting the following criteria:

Any of the following:

- 1 For the short-term treatment of venous thromboembolism prior to establishing a therapeutic level of oral anti-coagulant treatment; or
- 2 For the prophylaxis and treatment of venous thromboembolism in high risk surgery; or
- 3 To enable cessation/re-establishment of existing oral anticoagulant treatment pre/post surgery; or
- 4 For the prophylaxis and treatment of venous thromboembolism in Acute Coronary Syndrome surgical intervention; or
- 5 To be used in association with cardioversion of atrial fibrillation.

Renewal — (Pregnancy or Malignancy) from any relevant practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Either:

- 1 Low molecular weight heparin treatment is required during a patient's pregnancy; or
- 2 For the treatment of venous thromboembolism where the patient has a malignancy.

Renewal — (Venous thromboembolism other than in pregnancy or malignancy) from any relevant practitioner. Approvals valid for 1 month where low molecular weight heparin treatment or prophylaxis is required for a second or subsequent event (surgery, ACS, cardioversion, or prior to oral anti-coagulation).

HEPARIN SODIUM
----------------

Inj 1,000 iu per ml, 5 ml13.36	10	🖌 Hospira
61.04	50	Pfizer
66.80		🖌 Hospira
Inj 1,000 iu per ml, 35 ml vial17.76	1	Hospira
Inj 5,000 iu per ml, 1 ml	5	🖌 Hospira
Inj 5,000 iu per ml, 5 ml236.60	50	Pfizer
Inj 25,000 iu per ml, 0.2 ml9.50		<ul> <li>Hospira</li> </ul>

	Subsidy (Manufacturer's Price \$	e) Per	Fully Subsidised	Generic
HEPARINISED SALINE				
Inj 10 iu per ml, 5 ml	23.40	30	<b>~</b> I	Becton Dickinson PosiFlush S29
	39.00	50	<b>/</b> I	Pfizer
PROTAMINE SULPHATE				
* Inj 10 mg per ml, 5 ml	22.40	10		
	(119.23)		1	Artex
Oral Anticoagulants				
DABIGATRAN				
Cap 75 mg – No more than 2 cap per day	148.00	60	<b>~</b> I	Pradaxa
Cap 110 mg		60	<b>v</b> 1	Pradaxa
Cap 150 mg	148.00	60	<b>~</b> I	Pradaxa
RIVAROXABAN - Special Authority see SA1066 below -	Retail pharmacy			
Tab 10 mg		15	•	Karelto

#### ➡SA1066 Special Authority for Subsidy

**Initial application** from any relevant practitioner. Approvals valid for 5 weeks for applications meeting the following criteria: Either:

- 1 For the prophylaxis of venous thromboembolism following a total hip replacement; or
- 2 For the prophylaxis of venous thromboembolism following a total knee replacement.

Note: Rivaroxaban is only currently indicated and subsidised for up to 5 weeks therapy for prophylaxis of venous thromboembolism following a total hip replacement and up to 2 weeks therapy for prophylaxis of venous thromboembolism following a total knee replacement.

Renewal from any relevant practitioner. Approvals valid for 5 weeks where prophylaxis for venous thromboembolism is required for patients following a subsequent total hip or knee replacement.

#### WARFARIN SODIUM

Note: Marevan and Coumadin are not interchangeable.

*	Tab 1 mg	3.46	50	Coumadin
	-	6.86	100	Marevan
*	Tab 2 mg	4.31	50	Coumadin
*	Tab 3 mg	9.70	100	Marevan
*	Tab 5 mg	5.93	50	Coumadin
	-	11.75	100	Marevan

### **Blood Colony-stimulating Factors**

FILGRASTIM – Special Authority see SA1259 below – Retail pharmacy	ý		
Inj 300 mcg per 0.5 ml prefilled syringe2	270.00	5	<ul> <li>Zarzio</li> </ul>
Inj 480 mcg per 0.5 ml prefilled syringe4	132.00	5	🗸 Zarzio

#### ➡SA1259 Special Authority for Subsidy

**Initial application** only from a relevant specialist, vocationally registered general practitioner or medical practitioner on the recommendation of a relevant specialist. Approvals valid without further renewal unless notified for applications meeting the following criteria:

Any of the following:

- 1 Prevention of neutropenia in patients undergoing high risk chemotherapy for cancer (febrile neutropenia risk  $\geq 20\%^*$ ); or
- 2 Peripheral blood stem cell mobilisation in patients undergoing haematological transplantation; or
- 3 Peripheral blood stem cell mobilisation or bone marrow donation from healthy donors for transplantation; or
- 4 Treatment of severe chronic neutropenia (ANC <  $0.5 \times 10^9$ /L); or

continued...

Subsidy (Manufacturer's Price) \$		ully Brand or sed Generic Manufacturer	
---	--	--	--

continued...

5 Treatment of drug-induced prolonged neutropenia (ANC <  $0.5 \times 10^9$ /L).

Note: \*Febrile neutropenia risk  $\geq 20\%$  after taking into account other risk factors as defined by the European Organisation for Research and Treatment of Cancer (EORTC) guidelines.

PEGFILGRASTIM - Special Authority see SA1384 below - Retail pharmacy

Inj 6 mg per 0.6 ml syringe ......1,080.00 1

Neulastim

#### SA1384 Special Authority for Subsidy

**Initial application** only from a relevant specialist, vocationally registered general practitioner or medical practitioner on the recommendation of a relevant specialist. Approvals valid without further renewal unless notified where used for prevention of neutropenia in patients undergoing high risk chemotherapy for cancer (febrile neutropenia risk  $\geq 20\%^*$ ).

Note: \*Febrile neutropenia risk  $\geq$  20% after taking into account other risk factors as defined by the European Organisation for Research and Treatment of Cancer (EORTC) guidelines.

### Fluids and Electrolytes

### **Intravenous Administration**

	_	UCOSE [DEXTROSE]	
· · <u></u>	5	Inj 50%, 10 ml ampoule – Up to 5 inj available on a PSO27.50	
1 V Biomed	1	Inj 50%, 90 ml bottle – Up to 5 inj available on a PSO14.50	*
		TASSIUM CHLORIDE	PC
50 <b>✓ AstraZeneca</b>	50	Inj 75 mg per ml, 10 ml55.00	*
		DIUM BICARBONATE	SC
1 V Biomed	1	Inj 8.4%, 50 ml	
		a) Up to 5 inj available on a PSO	
		b) Not in combination	
1 V Biomed	1	Inj 8.4%, 100 ml	
		a) Up to 5 ini available on a PSO	

a) Up to 5 inj available on a PSO
 b) Not in combination

#### SODIUM CHLORIDE

Not funded for use as a nasal drop. Only funded for nebuliser use when in conjunction with an antibiotic intended for nebuliser use.

Inf 0.9% – Up to 2000 ml available on a PSO	3.06	500 ml	✓ Baxter
	4.06	1,000 ml	✓ Baxter
Only if prescribed on a prescription for renal dialysis, mate	rnity or post-na	atal care in the	home of the patient, or on a PSO
for emergency use. (500 ml and 1,000 ml packs)			
Inj 23.4%, 20 ml ampoule		5	✓ Biomed
For Sodium chloride oral liquid formulation refer Standard F	ormulae, page	212	
Inj 0.9%, 5 ml – Up to 5 inj available on a PSO		50	<ul> <li>Multichem</li> </ul>
	15.50		✓ Pfizer
Inj 0.9%, 10 ml – Up to 5 inj available on a PSO	11.50	50	<ul> <li>Multichem</li> </ul>
	15.50		✓ Pfizer
Inj 0.9%, 20 ml	4.72	6	Pharmacia
	8.41	20	✓ Multichem
	11.79	30	Pharmacia
TOTAL PARENTERAL NUTRITION (TPN) – Retail pharmacy-Spe	cialist		
Infusion	CBS	1 OP	🖌 TPN

(	Subsidy Manufacturer's P \$	rice) Su Per	Fully Ibsidised	Generic
WATER				
<ol> <li>On a prescription or Practitioner's Supply Order only when Schedule requiring a solvent or diluent; or</li> <li>On a bulk supply order; or</li> </ol>		orm as an in	jection l	isted in the Pharmaceutica
3) When used in the extemporaneous compounding of eye dr				
Purified for inj, 5 ml – Up to 5 inj available on a PSO		50		Multichem
Purified for inj, 10 ml – Up to 5 inj available on a PSO		50		Multichem
Purified for inj, 20 ml – Up to 5 inj available on a PSO	6.50	20	V	Multichem
Oral Administration				
CALCIUM POLYSTYRENE SULPHONATE				
Powder	169.85	300 g OP	~	Calcium Resonium
COMPOUND ELECTROLYTES		0		
Powder for oral soln – Up to 10 sach available on a PSO	1.80	10	~	Enerlyte
DEXTROSE WITH ELECTROLYTES			• -	
Soln with electrolytes	6 55	1,000 ml OP	<b>.</b>	Pedialyte -
	0.55	1,000 III OF	• 1	Bubblegum
PHOSPHORUS				Dubbleguin
Tab eff 500 mg (16 mmol)	82 50	100	~	Phosphate-Sandoz
Ū ( )		100	• •	
POTASSIUM CHLORIDE * Tab eff 548 mg (14 m eq) with chloride 285 mg (8 m eq)	5.26	60		
* Tab eff 548 mg (14 m eq) with chloride 285 mg (8 m eq)	(11.85)	00	(	Chlorvescent
Tab long-acting 600 mg (8 mmol)		200		Span-K
SODIUM BICARBONATE		200	• •	
Cap 840 mg	8 52	100		Sodibic
	0.02	100	•	JULINIC
SODIUM POLYSTYRENE SULPHONATE	04.05	454 00		- · ·
Powder	84.65	454 g OP	<b>v</b> <u>I</u>	Resonium-A

	Subsidy	Drian) Cut	Fully Brand or osidised Generic
	(Manufacturer's F \$	Per Sul	Manufacturer
Alpha Adrenoceptor Blockers			
DOXAZOSIN			
* Tab 2 mg	6.75	500	Apo-Doxazosin
* Tab 4 mg	9.67	500	✓ Apo-Doxazosin
PHENOXYBENZAMINE HYDROCHLORIDE			
* Cap 10 mg	65.00	30	✓ BNM \$29
PRAZOSIN			
* Tab 1 mg		100	✓ Apo-Prazosin
* Tab 2 mg		100	✓ Apo-Prazosin
* Tab 5 mg	11.70	100	Apo-Prazosin
TERAZOSIN			-
* Tab 1 mg	0.50	28	Arrow
* Tab 2 mg	0.45	28	✓ Arrow
* Tab 5 mg	0.68	28	✓ <u>Arrow</u>
Agents Affecting the Renin-Angiotensin System			
ACE Inhibitors			
CAPTOPRIL			
*‡ Oral liq 5 mg per ml	94.99	95 ml OP	<ul> <li>Capoten</li> </ul>
Oral liquid restricted to children under 12 years of age.			
CILAZAPRIL			
* Tab 0.5 mg		90	Zapril
* Tab 2.5 mg		90	Zapril
* Tab 5 mg	6.98	90	✓ <u>Zapril</u>
ENALAPRIL MALEATE			
* Tab 5 mg		100	Ethics Enalapril
* Tab 10 mg		100	Ethics Enalapril
* Tab 20 mg – For enalapril maleate oral liquid formulation re- for page 200		100	4 Ethica Englanyil
fer, page 209		100	Ethics Enalapril
LISINOPRIL – Brand switch fee payable (Pharmacode 2496410)			. Children I to be south
* Tab 5 mg		90	Ethics Lisinopril
* Tab 10 mg * Tab 20 mg		90 90	<ul> <li><u>Ethics Lisinopril</u></li> <li>Ethics Lisinopril</li> </ul>
•		00	
	2.75	20	Ano Dorindonril
* Tab 2 mg * Tab 4 mg		30 30	<ul> <li>✓ <u>Apo-Perindopril</u></li> <li>✓ Apo-Perindopril</li> </ul>
ů		00	
QUINAPRIL	1 01	90	✓ Arrow-Quinapril 5
* Tab 5 mg * Tab 10 mg		90 90	✓ Arrow-Quinapril 5 ✓ Arrow-Quinapril 10
* Tab 20 mg		90 90	✓ Arrow-Quinapril 20
			<b></b>

Subsidy		Fully	Brand or	
(Manufacturer's Price)		Subsidised	Generic	
\$	Per	~	Manufacturer	

### TRANDOLAPRIL

	Higher subsidy by endorsement is available for patients who were prior to 1 June 1998. The prescription must be endorsed accordin are "certified condition" or an appropriate description of the pa cardiac failure" or "CCF". For the purposes of this endorsemer infarction with an ejection fraction of less than 40%. Patients wh full subsidy by endorsement.	ngly. We reco atient such as nt, congestive	mmend that the "congestive heart failure	ne words used to indicate eligibility heart failure", "CHF", "congestive includes patients post myocardial
*	Cap 1 mg – Higher subsidy of \$18.67 per 28 cap with En- dorsement		28	
*	Cap 2 mg - Higher subsidy of \$27.00 per 28 cap with En-	(18.67)		Gopten
	dorsement	4.43 (27.00)	28	Gopten
•	opten Cap 1 mg to be delisted 1 September 2016) opten Cap 2 mg to be delisted 1 September 2016)			
A	CE Inhibitors with Diuretics			
	AZAPRIL WITH HYDROCHLOROTHIAZIDE			
	Tab 5 mg with hydrochlorothiazide 12.5 mg	10.72	100	<ul> <li><u>Apo-</u> <u>Cilazapril/Hydrochlorothiazide</u></li> </ul>
*	Tab 10 mg with hydrochlorothiazide 12.5 mg		30	✓ Accuretic 10
	Tab 20 mg with hydrochlorothiazide 12.5 mg	4.78	30	✓ <u>Accuretic 20</u>
A	ngiotensin II Antagonists			
	NDESARTAN CILEXETIL – Special Authority see SA1223 below			
* *	Tab 4 mg Tab 8 mg		90 90	<ul> <li>✓ <u>Candestar</u></li> <li>✓ Candestar</li> </ul>
*	Tab 16 mg	6.12	90	✓ Candestar
_	Tab 32 mg	10.66	90	✓ <u>Candestar</u>
Init	SA1223 Special Authority for Subsidy ial application — (ACE inhibitor intolerance) from any relevar ified for applications meeting the following criteria: her:	nt practitioner.	. Approvals va	alid without further renewal unless
	<ol> <li>Patient has persistent ACE inhibitor induced cough that is not or</li> <li>Patient has a history of angioedema.</li> </ol>	t resolved by A	ACE inhibitor r	retrial (same or new ACE inhibitor);
ren	ial application — (Unsatisfactory response to ACE inhibitor) ewal unless notified where patient is not adequately controlled on			
LO: *	SARTAN POTASSIUM Tab 12.5 mg	1.55	84	✓ Losartan Actavis
*	Tab 25 mg		84	✓ Losartan Actavis
	Tab 50 mg Tab 100 mg		84 84	<ul> <li>✓ Losartan Actavis</li> <li>✓ Losartan Actavis</li> </ul>
A	ngiotensin II Antagonists with Diuretics			
1.05	SARTAN POTASSIUM WITH HYDROCHLOROTHIAZIDE			
200	Tab 50 mg with hydrochlorothiazide 12.5 mg	2.18	30	✓ <u>Arrow-Losartan &amp;</u> <u>Hydrochlorothiazide</u>

	Subsidy (Manufacturer's Pric \$	e) Su Per	Fully Brand or ubsidised Generic Manufacturer
Antiarrhythmics			
For lignocaine hydrochloride refer to NERVOUS SYSTEM, Anaest	hetics, Local, page	e 123	
AMIODARONE HYDROCHLORIDE			
Tab 100 mg – Retail pharmacy-Specialist		30	Aratac
			Cordarone-X
Tab 200 mg – Retail pharmacy-Specialist		30	✓ Aratac
lai 50 ma non ml. O ml amacula – Lla ta C ini available en e			Cordarone-X
Inj 50 mg per ml, 3 ml ampoule – Up to 6 inj available on a PSO	22.80	6	✓ Cordarone-X
		0	
ATROPINE SULPHATE			
Inj 600 mcg per ml, 1 ml ampoule – Up to 5 inj available on a	71.00	50	. A Astro Zamana
PSO		50	AstraZeneca
	0.07		
* Tab 62.5 mcg – Up to 30 tab available on a PSO	6.67	240	Lanoxin PG
Lanoxin PG to be Sole Supply on 1 July 2016 * Tab 250 mcg – Up to 30 tab available on a PSO	14 50	240	Lanoxin
Lanoxin to be Sole Supply on 1 July 2016		240	
*‡ Oral liq 50 mcg per ml		60 ml	Lanoxin
DISOPYRAMIDE PHOSPHATE			
▲ Cap 100 mg	15.00	100	
	(23.87)	100	Rythmodan
▲ Cap 150 mg	· · · ·	100	Rythmodan
FLECAINIDE ACETATE – Retail pharmacy-Specialist			-
▲ Tab 50 mg		60	Tambocor
▲ Cap long-acting 100 mg		30	Tambocor CR
Cap long-acting 200 mg	68.78	30	Tambocor CR
Inj 10 mg per ml, 15 ml ampoule	52.45	5	<ul> <li>Tambocor</li> </ul>
MEXILETINE HYDROCHLORIDE			
▲ Cap 150 mg	162.00	100	<ul> <li>Mexiletine</li> </ul>
			Hydrochloride
			USP S29
▲ Cap 250 mg	202.00	100	Mexiletine
			Hydrochloride USP §29
			UJF
PROPAFENONE HYDROCHLORIDE – Retail pharmacy-Speciali		50	1 Dutmonorm
▲ Tab 150 mg		50	<ul> <li>Rytmonorm</li> </ul>
Antihypotensives			
MIDODDINE Special Authority and SA1474 on the post second	Rotail pharmas:		
MIDODRINE – Special Authority see SA1474 on the next page – Tab 2.5 mg		100	✔ Gutron
Tab 5 mg		100	✓ Gutron
····· ································		100	

Subsidy	Fully	Brand or
(Manufacturer's Price)	Subsidised	Generic
\$	Per 🖌	Manufacturer

### SA1474 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid for 2 years where patient has disabling orthostatic hypotension not due to drugs.

Note: Treatment should be started with small doses and titrated upwards as necessary. Hypertension should be avoided, and the usual target is a standing systolic blood pressure of 90 mm Hg.

Renewal from any relevant practitioner. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

500

500

300 ml OP

Mylan Atenolol

✓ Mylan Atenolol

✓ Atenolol AFT

### **Beta Adrenoceptor Blockers**

ATENOLOL	
* Tab 50 mg	4.61
* Tab 100 mg	7.67
* Oral liq 25 mg per 5 ml	21.25
Restricted to children under 12 years of age.	
BISOPROLOL FUMARATE	
Tab 2.5 mg	2.40
Tab 5 mg	3.50
Tab 10 mg	6.40
CARVEDILOL	
* Tab 6.25 mg	3.90
* Tab 12.5 mg	5.10
* Tab 25 mg - For carvedilol oral liquid formulation refer, page	

DIC				4-
	Tab 2.5 mg		30	Bosvate
	Tab 5 mg	3.50	30	Bosvate
	Tab 10 mg	6.40	30	Bosvate
CA	RVEDILOL			
*	Tab 6.25 mg	3 90	60	Dicarz
*	Tab 12.5 mg		60	✓ <u>Dicarz</u>
•			00	
*	Tab 25 mg – For carvedilol oral liquid formulation refer, page	0.00	00	
	209	6.30	60	Dicarz
CE	LIPROLOL			
*	Tab 200 mg	21.40	180	🗸 Celol
1 /1	BETALOL			
*	Tab 50 mg	0.00	100	✓ Hybloc
•		0.20	100	• Trybloc
*	Tab 100 mg – For labetalol oral liquid formulation refer, page	40.00	400	
	209		100	✓ Hybloc
*	Tab 200 mg		100	<ul> <li>Hybloc</li> </ul>
*	Inj 5 mg per ml, 20 ml ampoule		5	
		(88.60)		Trandate
ME	TOPROLOL SUCCINATE			
	Tab long-acting 23.75 mg	2.39	90	Metoprolol - AFT CR
	Metoprolol - AFT CR to be Sole Supply on 1 August 2016			
	Tab long-acting 47.5 mg	3.48	90	Metoprolol - AFT CR
	Metoprolol - AFT CR to be Sole Supply on 1 August 2016			e merepreter til tett
	Tab long-acting 95 mg	5 73	90	Metoprolol - AFT CR
	Metoprolol - AFT CR to be Sole Supply on 1 August 2016			e merepreter til tett
	Tab long-acting 190 mg	3.85	30	✓ Myloc CR
	Tab long acting 150 mg	11.54	90	Metoproloi - AFT CR
	Metoprolol - AFT CR to be Sole Supply on 1 August 2016	11.54	50	
(1.4.	/loc CR Tab long-acting 190 mg to be delisted 1 July 2016)			
• •				
ME	TOPROLOL TARTRATE			
*	Tab 50 mg – For metoprolol tartrate oral liquid formulation			
	refer, page 209	16.00	100	Lopresor
*	Tab 100 mg		60	✓ Lopresor
*	Tab long-acting 200 mg		28	Slow-Lopresor
*	Inj 1 mg per ml, 5 ml vial		5	Lopresor
			•	

	Subsidy (Manufacturer's Price \$	) Per	Fully Subsidised	d Generic
NADOLOL				
* Tab 40 mg	16.05	100		Apo-Nadolol
* Tab 80 mg	24.70	100	~	Apo-Nadolol
PINDOLOL				
* Tab 5 mg	9.72	100	~	Apo-Pindolol
* Tab 10 mg	15.62	100		Apo-Pindolol
* Tab 15 mg	23.46	100	~	Apo-Pindolol
PROPRANOLOL				
* Tab 10 mg	3.65	100	~	Аро-
				Propranolol S29
* Tab 40 mg	4.65	100	~	Аро-
J. J				Propranolol S29
* Cap long-acting 160 mg		100	~	Cardinol LA
* Oral liq 4 mg per ml - Special Authority see SA1327 below -	-			
Retail pharmacy	CBS	500 ml	~	Roxane S29
►SA1327 Special Authority for Subsidy Initial application from any relevant practitioner. Approvals valid Either:	, ,,		Ū	Ũ
<ol> <li>For the treatment of a child under 12 years with an haem only); or</li> </ol>	angioma causing fui	nctional	impairme	ent (not for cosmetic reasons
2 For the treatment of a child under 12 years with cardiac	arrthymias or conger	nital car	diac abno	ormalities.
Renewal from any relevant practitioner. Approvals valid for 2 yea Either:	rs for applications m	eeting t	he followi	ng criteria:
<ol> <li>For the treatment of a child under 12 years with an haem only); or</li> </ol>	angioma causing fur	nctional	impairme	ent (not for cosmetic reasons
2 For the treatment of a child under 12 years with cardiac	arrthymias or conger	nital car	diac abno	ormalities.

### SOTALOL

*	Tab 80 mg – For sotalol oral liquid formulation refer, page 20927.50	500	🖌 Mylan	
*	Tab 160 mg10.50	100	🖌 Mylan	
*	Inj 10 mg per ml, 4 ml ampoule65.39	5	✓ Sotacor	
TIN	IOLOL			
*	Tab 10 mg10.55	100	Apo-Timol	

# **Calcium Channel Blockers**

### **Dihydropyridine Calcium Channel Blockers**

AMLODIPINE		
* Tab 2.5 mg2.21	100	Apo-Amlodipine
* Tab 5 mg – For amlodipine oral liquid formulation refer, page		
209	250	Apo-Amlodipine
* Tab 10 mg7.21	250	Apo-Amlodipine
FELODIPINE		
* Tab long-acting 2.5 mg1.45	30	Plendil ER
* Tab long-acting 5 mg1.55	30	Plendil ER
* Tab long-acting 10 mg2.30	30	Plendil ER

		Subsidy (Manufacturer's Price)		Full Subsidise	
		(Manulacturers Frice) \$	Per	Subsidise •	Manufacturer
R	ADIPINE				
	Cap long-acting 2.5 mg	7 50	30	~	Dynacirc-SRO
	Cap long-acting 5 mg		30		Dynacirc-SRO
				·	2,1
	EDIPINE	17 70	60		Adalat 10
	Tab long-acting 10 mg		100	-	Nyefax Retard
	Tab long-acting 20 mg Tab long-acting 30 mg		30		Adefin XL
	Tab long-acting 60 mg		30		Adefin XL
	her Calcium Channel Blockers		00	·	Addini AE
Л					
	TAZEM HYDROCHLORIDE				
	Tab 30 mg	4.60	100	~	Dilzem
	Tab 60 mg - For diltiazem hydrochloride oral liquid formula-				
	tion refer, page 209		100		Dilzem
	Cap long-acting 120 mg		30		Cardizem CD
		31.83	500		Apo-Diltiazem CD
	Cap long-acting 180 mg		30		Cardizem CD
		47.67	500		Apo-Diltiazem CD
	Cap long-acting 240 mg		30	-	Cardizem CD
		63.58	500	V	Apo-Diltiazem CD
ER	RHEXILINE MALEATE				
	Tab 100 mg	62.90	100	~	Pexsig
	Pexsig to be Sole Supply on 1 July 2016				
ER	APAMIL HYDROCHLORIDE				
	Tab 40 mg	7.01	100	~	Isoptin
	Tab 80 mg - For verapamil hydrochloride oral liquid formula-				
	tion refer, page 209	11.74	100	~	Isoptin
	Tab long-acting 120 mg		250	~	Verpamil SR
	Tab long-acting 240 mg	25.00	250	~	Verpamil SR
	Inj 2.5 mg per ml, 2 ml ampoule - Up to 5 inj available on a				
	PSO	7.54	5	~	Isoptin
e	entrally-Acting Agents				
	NIDINE				
	Patch 2.5 mg, 100 mcg per day – Only on a prescription	12.80	4	./	Catapres-TTS-1
	Patch 5 mg, 200 mcg per day – Only on a prescription		4		Catapres-TTS-2
	Patch 7.5 mg, 300 mcg per day – Only on a prescription		4		Catapres-TTS-3
			-		<u>outupico-110-0</u>
-		10 50	110		Olenidine DNM
	Tab 25 mcg		112		Clonidine BNM
	Tab 150 mcg		100		Catapres
	Inj 150 mcg per ml, 1 ml ampoule	10.07	5	V	Catapres
	THYLDOPA				
	Tab 125 mg		100		Prodopa
	Tab 250 mg		100		Prodopa
	Tab 500 mg		100	~	Prodopa

(M	Subsidy anufacturer's F \$	Price) Per	Fully Subsidised	
Diuretics				
Loop Diuretics				
BUMETANIDE * Tab 1 mg * Inj 500 mcg per ml, 4 ml vial		100 5		Burinex Burinex
EUROSEMIDE [FRUSEMIDE]	25.00 10.66	1,000 50 30 ml Of 6		<u>Diurin 40</u> <u>Urex Forte</u> Lasix Lasix
<ul> <li>Inj 10 mg per ml, 2 ml ampoule – Up to 5 inj available on a PSO</li> <li>Frusemide-Claris to be Sole Supply on 1 July 2016</li> </ul>		5		Frusemide-Claris
Potassium Sparing Diuretics				
AMILORIDE HYDROCHLORIDE * Tab 5 mg Cral liq 1 mg per ml	30.00	100 25 ml Of		Apo-Amiloride Biomed
VETOLAZONE – Special Authority see SA1349 below – Retail phan Tab 5 mg	-	1 50	•	Metolazone <sup>S29</sup> Zaroxolyn <sup>S29</sup>

Initial application from any relevant practitioner. Approvals valid without further renewal unless notified where used for the treatment of patients with refractory heart failure who are intolerant or have not responded to loop diuretics and/or loop-thiazide combination therapy.

* Tab 25 mg         3.65           * Tab 100 mg         11.80           ‡ Oral liq 5 mg per ml         30.00	100 100 25 ml OP	<ul> <li>✓ <u>Spiractin</u></li> <li>✓ <u>Spiractin</u></li> <li>✓ Biomed</li> </ul>
Potassium Sparing Combination Diuretics		
AMILORIDE HYDROCHLORIDE WITH FUROSEMIDE * Tab 5 mg with furosemide 40 mg	28	🗸 Frumil
AMILORIDE HYDROCHLORIDE WITH HYDROCHLOROTHIAZIDE * Tab 5 mg with hydrochlorothiazide 50 mg5.00	50	✓ Moduretic
Thiazide and Related Diuretics		
BENDROFLUMETHIAZIDE [BENDROFLUAZIDE] * Tab 2.5 mg – Up to 150 tab available on a PSO	500	✓ <u>Arrow-</u> Bendrofluazide
May be supplied on a PSO for reasons other than emergency. * Tab 5 mg	500	✓ <u>Arrow-</u> Bendrofluazide
CHLOROTHIAZIDE ‡ Oral liq 50 mg per ml26.00	25 ml OP	✓ Biomed

CARDIOVASCULAR SYSTEM

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	
CHLORTALIDONE [CHLORTHALIDONE]				
* Tab 25 mg	8.00	50	<b>~</b>	Hygroton
NDAPAMIDE				
₭ Tab 2.5 mg	2.25	90	اٍ 🖌	Dapa-Tabs
Lipid-Modifying Agents				
Fibrates				
BEZAFIBRATE				
k Tab 200 mg	9.05	90	<b>/</b> [	Bezalip
k Tab long-acting 400 mg	6.78	30		Bezalip Retard
GEMFIBROZIL				
₭ Tab 600 mg	17.60	60	✓ <u>I</u>	Lipazil
Other Lipid-Modifying Agents				
CIPIMOX				
€ Cap 250 mg		30	<b>~</b> (	Olbetam
ICOTINIC ACID				
<ul> <li>Tab 50 mg</li> </ul>		100		Apo-Nicotinic Acid
k Tab 500 mg	17.37	100	<u> </u>	Apo-Nicotinic Acid
Resins				
HOLESTYRAMINE				
Powder for oral liq 4 g		50		
	(52.68)		(	Questran-Lite
OLESTIPOL HYDROCHLORIDE				
Grans for oral liq 5 g		30	~	Colestid
HMG CoA Reductase Inhibitors (Statins)				
reacribing Guidelines reatment with HMG CoA Reductase Inhibitors (statins) is rec ardiovascular risk of 15% or greater.	commended for patients	with	dyslipidaer	nia and an absolute 5 ye
TORVASTATIN – See prescribing guideline above	0.50	00		Zaratar
<ul> <li>K Tab 10 mg</li> <li>K Tab 20 mg</li> </ul>		90 90		Zarator Zarator
<ul> <li>Tab 20 mg</li> <li>k Tab 40 mg</li> </ul>		90 90		Zarator
← Tab 80 mg		90		Zarator
PRAVASTATIN – See prescribing guideline above				
<ul> <li>Tab 20 mg</li> </ul>	3.45	30	~	Cholvastin
V Tab 40 mm	6.06	20		Chalusatin

*	Tab 40 mg6	6.36	30 🖌	Cholvastin
SIN	IVASTATIN – See prescribing guideline above			
*	Tab 10 mg	0.95	90 🖌	Arrow-Simva 10mg
*	Tab 20 mg	1.61	90 🖌	Arrow-Simva 20mg
*	Tab 40 mg	2.83	90 🖌	Arrow-Simva 40mg
	Tab 80 mg		90 🖌	Arrow-Simva 80mg

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Brand or Generic Manufacturer
Selective Cholesterol Absorption Inhibitors				
<ul> <li>EZETIMIBE – Special Authority see SA1045 below – Retail phar Tab 10 mg</li> <li>→SA1045 Special Authority for Subsidy</li> <li>Initial application from any relevant practitioner. Approvals valid All of the following:</li> </ul>	3.35	30 ations		zemibe e following criteria:
<ol> <li>Patient has a calculated absolute risk of cardiovascular of</li> <li>Patient's LDL cholesterol is 2.0 mmol/litre or greater; and</li> <li>Any of the following:</li> </ol>		% ove	r 5 years; ar	nd

- 3.1 The patient has rhabdomyolysis (defined as muscle aches and creatine kinase more than 10  $\times\,$  normal) when treated with one statin; or
- 3.2 The patient is intolerant to both simvastatin and atorvastatin; or
- 3.3 The patient has not reduced their LDL cholesterol to less than 2.0 mmol/litre with the use of the maximal tolerated dose of atorvastatin.

Notes: A patient who has failed to reduce their LDL cholesterol to < 2.0 mmol/litre with the use of a less potent statin should use a more potent statin prior to consideration being given to the use of non-statin therapies.

Other treatment options including fibrates, resins and nicotinic acid should be considered after failure of statin therapy.

If a patient's LDL cholesterol cannot be calculated because the triglyceride level is too high then a repeat test should be performed and if the LDL cholesterol again cannot be calculated then it can be considered that the LDL cholesterol is greater than 2.0 mmol/litre.

Renewal from any relevant practitioner. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

EZETIMIBE WITH SIMVASTATIN - Special Authority see SA1046 below - Retail pharmacy

Tab 10 mg with simvastatin 10 mg5.15	30	Zimybe
Tab 10 mg with simvastatin 20 mg6.15	30	<ul> <li>Zimybe</li> </ul>
Tab 10 mg with simvastatin 40 mg7.15	30	<ul> <li>Zimybe</li> </ul>
Tab 10 mg with simvastatin 80 mg8.15	30	<ul> <li>Zimybe</li> </ul>

#### ➡SA1046 Special Authority for Subsidy

**Initial application** from any relevant practitioner. Approvals valid for 2 years for applications meeting the following criteria: All of the following:

- 1 Patient has a calculated absolute risk of cardiovascular disease of at least 15% over 5 year; and
- 2 Patient's LDL cholesterol is 2.0 mmol/litre or greater; and
- 3 The patient has not reduced their LDL cholesterol to less than 2.0 mmol/litre with the use of the maximal tolerated dose of atorvastatin.

Notes: A patient who has failed to reduce their LDL cholesterol to  $\leq 2.0$  mmol/litre with the use of a less potent statin should use a more potent statin prior to consideration being given to the use of non-statin therapies.

Other treatment options including fibrates, resins and nicotinic acid should be considered after failure of statin therapy.

If a patient's LDL cholesterol cannot be calculated because the triglyceride level is too high then a repeat test should be performed and if the LDL cholesterol again cannot be calculated then it can be considered that the LDL cholesterol is greater than 2.0 mmol/litre.

Renewal from any relevant practitioner. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

	0.1.11		
	Subsidy (Manufacturer's	Price) Sub	Fully Brand or sidised Generic
	(Ivianulacturer s	Per Sub	Manufacturer
	Ŧ		
Nitrates			
GLYCERYL TRINITRATE			
* Tab 600 mcg – Up to 100 tab available on a PSO	8.00	100 OP	<ul> <li>Lycinate</li> </ul>
✤ Oral pump spray, 400 mcg per dose – Up to 250 dose avail-			
able on a PSO	4.45	250 dose OP	<ul> <li>Nitrolingual Pump Spray</li> </ul>
₭ Oral spray, 400 mcg per dose – Up to 250 dose available on			
a PSO	4.45	250 dose OP	✓ Glytrin
<ul> <li>Patch 25 mg, 5 mg per day</li> </ul>		30	✓ Nitroderm TTS
← Patch 50 mg, 10 mg per day		30	✓ Nitroderm TTS
SOSORBIDE MONONITRATE			· · · · · · · · · · · · · · · · · · ·
	17 10	100	1 Jame 20
		100	<ul> <li>✓ Ismo 20</li> <li>✓ Ismo 40 Retard</li> </ul>
Tab long-acting 40 mg		30	V ISINO 40 Retard
Ismo 40 Retard to be Sole Supply on 1 July 2016	2.04	00	
K Tab long-acting 60 mg		90	Duride
Sympathomimetics			
DRENALINE		_	<b>4 4 4 4 4</b>
Inj 1 in 1,000, 1 ml ampoule – Up to 5 inj available on a PSO.		5	Aspen Adrenaline
	5.25		<ul> <li>Hospira</li> </ul>
Inj 1 in 10,000, 10 ml ampoule – Up to 5 inj available on a			
PSO		5	✓ Hospira
	49.00	10	Aspen Adrenaline
SOPRENALINE			
Inj 200 mcg per ml, 1 ml ampoule		25	
	(164.20)		Isuprel
Vasodilators	,		•
vasoullators			
MYL NITRITE			
<ul> <li>Liq 98% in 0.3 ml cap</li> </ul>	62.92	12	
- 4 / · · / · · · · · · · · · · · · · ·	(73.40)		Baxter
	()		
Tab 25 mg – Special Authority see SA1321 below – Retail			
pharmacy	CBS	1	<ul> <li>Hydralazine</li> </ul>
		56	Onelink S29
<ul> <li>Inj 20 mg ampoule</li> </ul>	25.90	5	Apresoline
SA1321 Special Authority for Subsidy			
itial application from any relevant practitioner. Approvals valid te following criteria: ither:	without furthe	r renewal unless	notified for applications meeting
<ol> <li>For the treatment of refractory hypertension; or</li> <li>For the treatment of heart failure in combination with a nitr inhibitors and/or angiotensin receptor blockers.</li> </ol>	rate, in patients	s who are intolera	ant or have not responded to AC
/INOXIDIL - Special Authority see SA1271 on the next page - R	etail pharmacy	/	
▲ Tab 10 mg		, 100	Loniten
		100	- Londen

	· · · · ·		01400	
	Subsidy (Manufacturer's Price) \$	Sı Per	Fully ubsidised	Brand or Generic Manufacturer
SA1271 Special Authority for Subsidy				
Initial application only from a relevant specialist. Approval		wal unles	s notified	d where patient has seve
refractory hypertension which has failed to respond to exten	nsive multiple therapies.			
NICORANDIL				
▲ Tab 10 mg		60		
▲ Tab 20 mg		60	✓ II	korel
PAPAVERINE HYDROCHLORIDE				
* Inj 12 mg per ml, 10 ml ampoule	217.90	5	V H	lospira
PENTOXIFYLLINE [OXPENTIFYLLINE]				
Tab 400 mg		50		
	(42.26)		Т	rental 400
Endothelin Receptor Antagonists				
SA0967 Special Authority for Subsidy Special Authority approved by the Pulmonary Arterial Hype Notes: Application details may be obtained from PHARMAC The Coordinator, PAH Panel PHARMAC, PO Box 10-254, WELLINGTON Tel: (04) 916 7561, Fax: (04) 974 4858, Email: PAH@phar	C's website http://www.pha	rmac.gov	/ <u>t.nz</u> or:	
AMBRISENTAN – Special Authority see SA0967 above – F	Retail pharmacy			
Tab 5 mg		30	🗸 V	olibris
Tab 10 mg	4,585.00	30	🖌 V	olibris
BOSENTAN - Special Authority see SA0967 above - Reta	il pharmacy			
Tab 62.5 mg		56	✓ N	Iylan-Bosentan
Tab 125 mg		56	N	Iylan-Bosentan

### **Phosphodiesterase Type 5 Inhibitors**

### ►SA1293 Special Authority for Subsidy

Initial application — (Raynaud's Phenomenon\* - for Pulmonary Arterial Hypertension see note below) from any relevant practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria: All of the following:

- 1 Patient has Raynaud's Phenomenon\*; and
- 2 Patient has severe digital ischaemia (defined as severe pain requiring hospital admission or with a high likelihood of digital ulceration; digital ulcers; or gangrene); and
- 3 Patient is following lifestyle management (avoidance of cold exposure, sufficient protection, smoking cessation support, avoidance of sympathomimetic drugs); and
- 4 Patient is being treated with calcium channel blockers and nitrates (or these are contraindicated/not tolerated).

Notes: Sildenafil is also funded for patients with Pulmonary Arterial Hypertension who are approved by the Pulmonary Arterial Hypertension Panel (an application must be made using form <u>SA1293-PAH</u>).

Application details may be obtained from:

The Coordinator, PAH Panel

PHARMAC, PO Box 10 254, Wellington

Phone: (04) 916 7561 Facsimile: (04) 974 4858 Email: PAH@pharmac.govt.nz

Indications marked with \* are Unapproved Indications.

CARDIOVASCULAR SYSTEM

	Subsidy (Manufacturer's Price) \$	Su Per	Fully bsidised	Brand or Generic Manufacturer
SILDENAFIL – Special Authority see SA1293 on the previous pa	ge – Retail pharmacy			
Tab 25 mg	0.75	4	V	edafil
Tab 50 mg	0.75	4	V	edafil
Tab 100 mg - For sildenafil oral liquid formulation refer, page	)			
209	2.75	4	✓ V	edafil
Prostacyclin Analogues				
■SA0969 Special Authority for Subsidy Special Authority approved by the Pulmonary Arterial Hypertensi Notes: Application details may be obtained from PHARMAC's we		mac.gov	.nz or:	
The Coordinator, PAH Panel PHARMAC, PO Box 10-254, WELLINGTON				
Tel: (04) 916 7561, Fax: (04) 974 4858, Email: PAH@pharmac.g	jovt.nz			
ILOPROST – Special Authority see SA0969 above – Retail phar Nebuliser soln 10 mcg per ml, 2 ml	,	30	🗸 V	entavis

	Subsidy (Manufacturer's Pr \$	rice) S Per	Fully ubsidised	Brand or Generic Manufacturer	
Antiacne Preparations					
For systemic antibacterials, refer to INFECTIONS, Antibacterials,	page 90				
ADAPALENE					
a) Maximum of 30 g per prescription					
b) Only on a prescription					
Crm 0.1%	22.89	30 g OP	🖌 D	ifferin	
Gel 0.1%	22.89	30 g OP	🖌 D	ifferin	
ISOTRETINOIN - Special Authority see SA1475 below - Retail p	oharmacy				
Cap 10 mg		100	🖌 İs	otane 10	
	14.96	120	<b>v</b> 0	ratane	
Cap 20 mg		100	🖌 İs	otane 20	
	23.12	120	<b>v</b> 0	ratane	
Crm 0.1%	22.89 pharmacy 12.47 14.96 19.27	30 g OP 100 120 100		otane 10 Iratane Sotane 20	

#### SA1475 Special Authority for Subsidy

**Initial application** from any relevant practitioner. Approvals valid for 1 year for applications meeting the following criteria: All of the following:

- 1 Applicant is a vocationally registered dermatologist, vocationally registered general practitioner, or nurse practitioner working in a relevant scope of practice; and
- 2 Applicant has an up to date knowledge of the safety issues around isotretinoin and is competent to prescribe isotretinoin; and
- 3 Either:
  - 3.1 Patient is female and has been counselled and understands the risk of teratogenicity if isotretinoin is used during pregnancy and the applicant has ensured that the possibility of pregnancy has been excluded prior to the commencement of the treatment and that the patient is informed that she must not become pregnant during treatment and for a period of one month after the completion of the treatment; or
  - 3.2 Patient is male.

Note: Applicants are recommended to either have used or be familiar with using a decision support tool accredited by their professional body.

Renewal from any relevant practitioner. Approvals valid for 1 year for applications meeting the following criteria: Either:

- 1 Patient is female and has been counselled and understands the risk of teratogenicity if isotretinoin is used during pregnancy and the applicant has ensured that the possibility of pregnancy has been excluded prior to the commencement of the treatment and that the patient is informed that she must not become pregnant during treatment and for a period of one month after the completion of the treatment; or
- 2 Patient is male.

Note: Applicants are recommended to either have used or be familiar with using a decision support tool accredited by their professional body.

#### TRETINOIN

Crm 0.5 mg per g	- Maximum of 50 g per prescription	n 13.90 50 g OF	→ <u>ReTrieve</u>
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DERMATOLOGICALS

	Subsidy (Manufacturer's F \$	Price) Sut Per	Fully Brand or osidised Generic ✔ Manufacturer
Antibacterials Topical			
or systemic antibacterials, refer to INFECTIONS, Antiba	acterials, page 90		
USIDIC ACID			
Crm 2%	2.52	15 g OP	✓ DP Fusidic Acid
			Cream
a) Maximum of 15 g per prescription			
<ul> <li>b) Only on a prescription</li> <li>c) Not in combination</li> </ul>			
Oint 2%	3.45	15 g OP	✓ Foban
a) Maximum of 15 g per prescription		15 9 01	
b) Only on a prescription			
c) Not in combination			
YDROGEN PEROXIDE			
Crm 1%	8.56	15 g OP	Crystaderm
JPIROCIN			• • • • • • • •
	6 60	15 g OP	
	(9.26)	15 y OF	Bactroban
a) Only on a prescription	(0.20)		Daciroban
b) Not in combination			
LVER SULPHADIAZINE			
Crm 1%	12.30	50 g OP	Flamazine
a) Up to 250 g available on a PSO	12.00	00 9 01	• Hamazino
b) Not in combination			
Antifungals Topical			
or systemic antifungals, refer to INFECTIONS, Antifung	jals, page 97		
MOROLFINE			
<ul> <li>a) Only on a prescription</li> </ul>			
b) Not in combination			A
Nail soln 5%		5 ml OP	✓ MycoNail
CLOPIROX OLAMINE			
a) Only on a prescription			
b) Not in combination	•		<b>4 a b b b</b>
Nail-soln 8%	6.50	7 ml OP	Apo-Ciclopirox
OTRIMAZOLE			
Crm 1%	0.52	20 g OP	✓ Clomazol
a) Only on a prescription			
b) Not in combination	4.00	00	
Soln 1%		20 ml OP	Concetor
a) Only on a propagintian	(7.55)		Canesten
a) Only on a prescription			
b) Not in combination			

# DERMATOLOGICALS

	Subsidy (Manufacturer's	Price) Si	Fully Brand or ubsidised Generic
	(Manulaciarer 3	Per	Manufacturer
ECONAZOLE NITRATE			
Crm 1%	1.00	20 g OP	
	(7.48)	Ū	Pevaryl
a) Only on a prescription			
b) Not in combination			
Foaming soln 1%, 10 ml sachets		3	
	(17.23)		Pevaryl
a) Only on a prescription			
b) Not in combination			
		45 00	
* Crm 2%	0.55	15 g OP	Multichem
<ul> <li>a) Only on a prescription</li> <li>b) Not in combination</li> </ul>			
* Lotn 2%	1 36	30 ml OP	
* LUUI 2 /0	(10.03)	00 mii 01	Daktarin
a) Only on a prescription	(10.00)		Daktaini
b) Not in combination			
* Tinct 2%	4.36	30 ml OP	
	(12.10)		Daktarin
a) Only on a prescription			
b) Not in combination			
NYSTATIN			
Crm 100,000 u per g	1.00	15 g OP	
	(7.90)		Mycostatin
a) Only on a prescription			
b) Not in combination			
Antipruritic Preparations			
CALAMINE			
a) Only on a prescription			
b) Not in combination	4.40	400 -	
Crm, aqueous, BP Lotn, BP		100 g 2.000 ml	Pharmacy Health
	12.94	2,000 mi	✓ <u>PSM</u>
CROTAMITON			
a) Only on a prescription			
b) Not in combination	0.07	00 00	
Crm 10%	3.37	20 g OP	✓ <u>Itch-Soothe</u>
MENTHOL – Only in combination			<b></b>
1) Only in combination with a dermatological base or	proprietary Topical C	Corticosteriod	<ul> <li>Plain, refer dermatological base</li> </ul>
page 208			
2) With or without other dermatological galenicals.			4
Crystals		25 g	✓ PSM
	6.92	100 -	✓ MidWest
	29.60	100 g	MidWest

	Subsidy		Fully Brand or
	(Manufacturer's		osidised Generic
	\$	Per	✓ Manufacturer
Corticosteroids Topical			
For systemic corticosteroids, refer to CORTICOSTEROIDS AND	RELATED AGE	NTS, page 78	
Corticosteroids - Plain			
BETAMETHASONE DIPROPIONATE			
Crm 0.05%	2.96	15 g OP	Diprosone
	8.97	50 g OP	✓ Diprosone
Crm 0.05% in propylene glycol base	4.33	30 g OP	Diprosone OV
Oint 0.05%		15 g OP	<ul> <li>Diprosone</li> </ul>
	8.97	50 g OP	<ul> <li>Diprosone</li> </ul>
Oint 0.05% in propylene glycol base	4.33	30 g OP	Diprosone OV
BETAMETHASONE VALERATE			
* Crm 0.1%	3.15	50 g OP	Beta Cream
* Oint 0.1%		50 g OP	<ul> <li>Beta Ointment</li> </ul>
₭ Lotn 0.1%		50 ml OP	<ul> <li>Betnovate</li> </ul>
CLOBETASOL PROPIONATE			
* Crm 0.05%	3 20	30 g OP	Clobetasol BNM
Cont 0.05 %		30 g OP	✓ Clobetasol BNM
		00 g 01	
CLOBETASONE BUTYRATE			
Crm 0.05%		30 g OP	<b>F</b> ormation
	(7.09)	400 - 00	Eumovate
	16.13	100 g OP	Eumovate
	(22.00)		Eunovale
DIFLUCORTOLONE VALERATE			
Crm 0.1%		50 g OP	
	(15.86)		Nerisone
Fatty oint 0.1%		50 g OP	Newser
	(15.86)		Nerisone
HYDROCORTISONE			
Crm 1% – Only on a prescription	3.75	100 g	Pharmacy Health
	14.00	500 g	Pharmacy Health
Powder – Only in combination		25 g	✓ <u>ABM</u>
Up to 5% in a dermatological base (not proprietary Top galenicals. Refer, page 208	oical Corticosteri	iod – Plain) wit	h or without other dermatologic
HYDROCORTISONE AND PARAFFIN LIQUID AND LANOLIN			
Lotn 1% with paraffin liquid 15.9% and lanolin 0.6% - Onl	у		
on a prescription	10.57	250 ml	DP Lotn HC
HYDROCORTISONE BUTYRATE			
Lipocream 0.1%	2.30	30 g OP	Locoid Lipocream
· · · · · · · · · · · · · · · · · · ·	6.85	100 g OP	<ul> <li>Locoid Lipocream</li> </ul>
Oint 0.1%		100 g OP	✓ Locoid
Milky emul 0.1%		100 ml OP	Locoid Crelo
METHYLPREDNISOLONE ACEPONATE			
Crm 0.1%	4 95	15 g OP	✓ Advantan
Oint 0.1%		15 g OP	✓ Advantan
	4.90	15 y OF	

	Subsidy (Manufacturer's	Prico) Su	Fully Brand or bsidised Generic
	(Manulaciulei S	Price) Su Per	Manufacturer
MOMETASONE FUROATE Crm 0.1%	1 5 1	15 a OB	Elocon Alcohol Free
CIIII 0.1%	2.90	15 g OP 50 g OP	<ul> <li>Elocon Alcohol Free</li> <li>Elocon Alcohol Free</li> </ul>
Oint 0.1%		15 g OP	✓ Elocon
	2.90	50 g OP	✓ Elocon
Lotn 0.1%		30 ml OP	✓ <u>Elocon</u>
TRIAMCINOLONE ACETONIDE			•
Crm 0.02%	6 30	100 g OP	✓ Aristocort
Oint 0.02%		100 g OP	✓ Aristocort
		100 9 01	
Corticosteroids - Combination			
BETAMETHASONE VALERATE WITH CLIOQUINOL - Only on	a prescription		
Crm 0.1% with clioquinol 3%		15 g OP	
·	(4.90)	0	Betnovate-C
BETAMETHASONE VALERATE WITH FUSIDIC ACID			
Crm 0.1% with fusidic acid 2%		15 g OP	
	(10.45)	- 0 -	Fucicort
a) Maximum of 15 g per prescription			
b) Only on a prescription			
HYDROCORTISONE WITH MICONAZOLE - Only on a prescrip	otion		
* Crm 1% with miconazole nitrate 2%		15 g OP	✓ <u>Micreme H</u>
HYDROCORTISONE WITH NATAMYCIN AND NEOMYCIN - O	nlv on a prescrip	tion	
Crm 1% with natamycin 1% and neomycin sulphate 0.5%		15 g OP	Pimafucort
Oint 1% with natamycin 1% and neomycin sulphate 0.5%		15 g OP	Pimafucort
TRIAMCINOLONE ACETONIDE WITH GRAMICIDIN, NEOMYC	IN AND NYSTAT	IN	
Crm 1 mg with nystatin 100.000 u, neomycin sulphate 2.5 mg			
and gramicidin 250 mcg per g – Only on a prescription		15 g OP	
	(6.60)		Viaderm KC
Disinfecting and Cleansing Agents	, ,		
Disinfecting and Cleansing Agents			
CHLORHEXIDINE GLUCONATE – Subsidy by endorsement			
a) No more than 500 ml per month			
b) Only if prescribed for a dialysis patient and the prescriptio	n is endorsed ac	cordingly.	
* Handrub 1% with ethanol 70%		500 ml	healthE
* Soln 4% wash	3.98	500 ml	healthE
TRICLOSAN – Subsidy by endorsement			
a) Maximum of 500 ml per prescription			
b)			
a) Only if prescribed for a patient identified with Methicillin-		lococcus aurei	us (MRSA) prior to elective surge
in hospital and the prescription is endorsed accordingly;	or		en en de Maria de la constante de la m
b) Only if prescribed for a patient with recurrent Staphyloco			
Soln 1%		500 ml OP	Pharmacy Health
	5.90		healthE

DERMATOLOGICALS

# DERMATOLOGICALS

	Subsidy (Manufacturer's \$	Price) Sub Per	Fully Brand or sidised Generic ✓ Manufacturer
Barrier Creams and Emollients			
Barrier Creams			
DIMETHICONE * Crm 5% pump bottle	4.73	500 ml OP	✓ <u>healthE</u>
* Crm 10% pump bottle	4.90	500 ml OP	Dimethicone 5% ✓ healthE Dimethicone 10%
ZINC AND CASTOR OIL * Oint BP	3.83	500 g	✓ Multichem
Emollients			
AQUEOUS CREAM * Crm AFT SLS-free to be Sole Supply on 1 June 2016 (AFT Crm to be delisted 1 June 2016)	1.96 1.99	500 g	✓ AFT ✓ AFT SLS-free
CETOMACROGOL * Crm BP CETOMACROGOL WITH GLYCEROL		500 g	✓ <u>healthE</u>
Crm 90% with glycerol 10%	4.50	500 ml OP	<ul> <li>Pharmacy Health Sorbolene with Glycerin</li> </ul>
	6.50	1,000 ml OP	<ul> <li>Pharmacy Health Sorbolene with Glycerin</li> </ul>
EMULSIFYING OINTMENT  * Oint BP	2.73	500 g	✓ <u>AFT</u>
OIL IN WATER EMULSION * Crm	2.25	500 g	✔ O/W Fatty Emulsion Cream
O/W Fatty Emulsion Cream to be Sole Supply on 1 June 2 (healthE Fatty Cream Crm to be delisted 1 June 2016)	(2.63) 016		healthE Fatty Cream
UREA * Crm 10%	1.65	100 g OP	✓ healthE Urea Cream
WOOL FAT WITH MINERAL OIL – Only on a prescription * Lotn hydrous 3% with mineral oil	5.60 (11.95)	1,000 ml	DP Lotion
	1.40 (4.53) 5.60	250 ml OP 1,000 ml	DP Lotion
	(20.53) (23.91)		Alpha-Keri Lotion BK Lotion
	1.40 (7.73)	250 ml OP	BK Lotion

	Subsidy (Manufacturer's P \$	rice) Sut Per	Fully Brand or bsidised Generic ✔ Manufacturer	
Other Dermatological Bases				
PARAFFIN				
White soft – Only in combination		2,500 g	🖌 IPW	
	3.58	500 g		
	(7.78)		IPW	
	(8.69)		PSM	
Only in combination with a dermatological galenical or as a	a diluent for a pro	prietary Topic	cal Corticosteroid – Plain.	
Minor Skin Infections				
OVIDONE IODINE				
Oint 10% a) Maximum of 100 g per prescription b) Only on a prescription	3.27	25 g OP	<ul> <li>Betadine</li> </ul>	
Antiseptic soln 10%	6.20	500 ml	Betadine	
· · · · · · · · · · · · · · · · · · ·			✓ Riodine	
	1.28	100 ml		
	(4.20)		Riodine	
	(8.25)		Betadine	
	0.19	15 ml		
	(4.45)		Betadine	
Skin preparation, povidone iodine 10% with 30% alcohol		500 ml	Betadine Skin Pre	еp
	1.63	100 ml		
	(3.65)		Betadine Skin Prep	)
Skin preparation, povidone iodine 10% with 70% alcohol	8.13	500 ml		
	(18.63)		Orion	
	1.63	100 ml		
	(6.04)		Orion	

# **Parasiticidal Preparations**

IVERMECTIN – Special Authority see SA1225 below – Retail pharmacy

- Tab 3 mg Up to 100 tab available on a PSO......17.20 4 **✓ Stromectol**
- 1) PSO for institutional use only. Must be endorsed with the name of the institution for which the PSO is required and a valid Special Authority for patient of that institution.
- 2) Ivermectin available on BSO provided the BSO includes a valid Special Authority for a patient of the institution.
- For the purposes of subsidy of ivermectin, institution means age related residential care facilities, disability care facilities or penal institutions.

#### SA1225 Special Authority for Subsidy

**Initial application** — (Scables) from any relevant practitioner. Approvals valid for 1 month for applications meeting the following criteria:

Both:

1 Applying clinician has discussed the diagnosis of scabies with a dermatologist, infectious disease physician or clinical microbiologist; and

2 Either:

- 2.1 Both:
  - 2.1.1 The patient is in the community; and
  - 2.1.2 Any of the following:
    - 2.1.2.1 Patient has a severe scabies hyperinfestation (Crusted/ Norwegian scabies); or

continued...

DERMATOLOGICALS

 Fu Subsidis	lly Brand or ed Generic	
\$ Per	<ul> <li>Manufacturer</li> </ul>	

continued...

- 2.1.2.2 The community patient is physically or mentally unable to comply with the application instructions of topical therapy; or
- 2.1.2.3 The patient has previously tried and failed to clear infestation using topical therapy; or
- 2.2 All of the following:
  - 2.2.1 The Patient is a resident in an institution; and
  - 2.2.2 All residents of the institution with scabies or at risk of carriage are to be treated for scabies concurrently; and
  - 2.2.3 Any of the following:
    - 2.2.3.1 Patient has a severe scabies hyperinfestation (Crusted/ Norwegian scabies); or
    - 2.2.3.2 The patient is physically or mentally unable to comply with the application instructions of topical therapy; or
    - 2.2.3.3 Previous topical therapy has been tried and failed to clear the infestation.

Note: Ivermectin is no more effective than topical therapy for treatment of standard scabies infestation.

Initial application — (Other parasitic infections) only from an infectious disease specialist, clinical microbiologist or dermatologist. Approvals valid for 1 month for applications meeting the following criteria:

Any of the following:

- 1 Filaricides; or
- 2 Cutaneous larva migrans (creeping eruption); or
- 3 Strongyloidiasis.

**Renewal** — (Scabies) from any relevant practitioner. Approvals valid for 1 month for applications meeting the following criteria: Both:

- 1 Applying clinician has discussed the diagnosis of scabies with a dermatologist, infectious disease physician or clinical microbiologist; and
- 2 Either:
  - 2.1 Both:
    - 2.1.1 The patient is in the community; and
    - 2.1.2 Any of the following:
      - 2.1.2.1 Patient has a severe scabies hyperinfestation (Crusted/ Norwegian scabies); or
      - 2.1.2.2 The community patient is physically or mentally unable to comply with the application instructions of topical therapy; or
      - 2.1.2.3 The patient has previously tried and failed to clear infestation using topical therapy; or
  - 2.2 All of the following:
    - 2.2.1 The Patient is a resident in an institution; and
    - 2.2.2 All residents of the institution with scabies or at risk of carriage are to be treated for scabies concurrently; and
    - 2.2.3 Any of the following:
      - 2.2.3.1 Patient has a severe scabies hyperinfestation (Crusted/ Norwegian scabies); or
      - 2.2.3.2 The patient is physically or mentally unable to comply with the application instructions of topical therapy; or
      - 2.2.3.3 Previous topical therapy has been tried and failed to clear the infestation.

Note: Ivermectin is no more effective than topical therapy for treatment of standard scabies infestation.

Renewal — (Other parasitic infections) only from an infectious disease specialist, clinical microbiologist or dermatologist. Approvals valid for 1 month for applications meeting the following criteria:

Any of the following:

- 1 Filaricides; or
- 2 Cutaneous larva migrans (creeping eruption); or
- 3 Strongyloidiasis.

### DERMATOLOGICALS

	Subsidy Manufacturer's I \$	Price) Sub Per	Fully sidised	Brand or Generic Manufacturer
MALATHION WITH PERMETHRIN AND PIPERONYL BUTOXIDE Spray 0.25% with permethrin 0.5% and piperonyl butoxide 2%	11.15	90 g OP	🖌 Pa	ara Plus
PERMETHRIN Crm 5% Lotn 5%		30 g OP 30 ml OP		<u>yderm</u> -Scabies
Psoriasis and Eczema Preparations				
ACITRETIN – Special Authority see SA1476 below – Retail pharma Cap 10 mg Cap 25 mg		60 60	· · · ·	ovatretin ovatretin

#### SA1476 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid for 1 year for applications meeting the following criteria: All of the following:

- 1 Applicant is a vocationally registered dermatologist, vocationally registered general practitioner, or nurse practitioner working in a relevant scope of practice; and
- 2 Applicant has an up to date knowledge of the safety issues around acitretin and is competent to prescribe acitretin; and
- 3 Either:
  - 3.1 Patient is female and has been counselled and understands the risk of teratogenicity if acitretin is used during pregnancy and the applicant has ensured that the possibility of pregnancy has been excluded prior to the commencement of the treatment and that the patient is informed that she must not become pregnant during treatment and for a period of two years after the completion of the treatment; or
  - 3.2 Patient is male.

**Renewal** from any relevant practitioner. Approvals valid for 1 year for applications meeting the following criteria: Either:

- 1 Patient is female and has been counselled and understands the risk of teratogenicity if acitretin is used during pregnancy and the applicant has ensured that the possibility of pregnancy has been excluded prior to the commencement of the treatment and that the patient is informed that she must not become pregnant during treatment and for a period of two years after the completion of the treatment; or
- 2 Patient is male.

#### BETAMETHASONE DIPROPIONATE WITH CALCIPOTRIOL

Gel 500 mcg with calcipotriol 50 mcg per g Oint 500 mcg with calcipotriol 50 mcg per g		30 g OP 30 g OP	✓ <u>Daivobet</u> ✓ <u>Daivobet</u>
CALCIPOTRIOL			
Crm 50 mcg per g	16.00	30 g OP	Daivonex
	45.00	100 g OP	<ul> <li>Daivonex</li> </ul>
Oint 50 mcg per g	45.00	100 g OP	<ul> <li>Daivonex</li> </ul>
Soln 50 mcg per ml	16.00	30 ml OP	Daivonex
COAL TAR			
Soln – Only in combination	12.55	200 ml	✓ Midwest
<ol> <li>Up to 10% only in combination with a dermatological base or base, page 208</li> </ol>	proprietary T	opical Corticos	teriod – Plain, refer dermatological
<ol><li>With or without other dermatological galenicals.</li></ol>			
COAL TAR WITH ALLANTOIN, MENTHOL, PHENOL AND SULPHU	R		
Soln 5% with sulphur 0.5%, menthol 0.75%, phenol 0.5% and			
allantoin crm 2.5%	6.59	75 g OP	
	(8.00)	-	Egopsoryl TA
	3.43	30 g OP	
	(4.35)	2	Egopsoryl TA

	<u> </u>		
	Subsidy (Manufacturer's I	Price) Sub	Fully Brand or sidised Generic
	\$	Per	✓ Manufacturer
COAL TAR WITH SALICYLIC ACID AND SULPHUR			
Soln 12% with salicylic acid 2% and sulphur 4% oint		40 g OP	✔ Coco-Scalp
PINE TAR WITH TROLAMINE LAURILSULFATE AND FLUORE * Soln 2.3% with trolamine laurilsulfate and fluorescein sodiu		n a prescription 500 ml	✓ Pinetarsol
SALICYLIC ACID			
<ul> <li>Powder - Only in combination</li> <li>1) Only in combination with a dermatological base or prodermatological base, page 208</li> <li>2) With or without other dermatological galenicals.</li> </ul>		250 g Corticosteroid ·	✓ PSM - Plain or collodion flexible, refe
SULPHUR			
Precipitated – Only in combination		100 g Corticosteroid –	✓ Midwest Plain, refer dermatological base
page 208 2) With or without other dermatological galenicals.			
Scalp Preparations			
BETAMETHASONE VALERATE * Scalp app 0.1%	7.75	100 ml OP	🗸 Beta Scalp
CLOBETASOL PROPIONATE			
* Scalp app 0.05%	6.96	30 ml OP	✓ Dermol
HYDROCORTISONE BUTYRATE			
Scalp lotn 0.1%	3.65	100 ml OP	Locoid
KETOCONAZOLE			
Shampoo 2%a) Maximum of 100 ml per prescription b) Only on a prescription	2.99	100 ml OP	✓ <u>Sebizole</u>
Sunscreens			
SUNSCREENS, PROPRIETARY – Subsidy by endorsement			
Only if prescribed for a patient with severe photosensitivity endorsed accordingly.	v secondary to a	defined clinical	condition and the prescription is
Crm	3.30	100 g OP	
	(5.89)		Hamilton Sunscreen
Lotn,	3.30	100 g OP	<ul> <li>Marine Blue Lotion SPF 50+</li> </ul>
	5.10	200 g OP	Marine Blue Lotion SPF 50+
Lotn	4.13	125 ml OP	
	(6.94)		Aquasun 30+
Wart Preparations			
For salicylic acid preparations refer to PSORIASIS AND ECZEM		09 apen 21	
IMIQUIMOD		10, page 03	
Crm 5%, 250 mg sachet	17 98	12	✓ Apo-Imiquimod
		12	<u>Cream 5%</u>

# DERMATOLOGICALS

	Subsidy (Manufacturer's F \$	Price) Sub Per	Fully osidised	Brand or Generic Manufacturer
PODOPHYLLOTOXIN Soln 0.5% a) Maximum of 3.5 ml per prescription b) Only on a prescription Other Skin Preparations	33.60	3.5 ml OP	✔ C	ondyline
Antineoplastics				
FLUOROURACIL SODIUM Crm 5%	8.95	20 g OP	✓ <u>E</u>	fudix

# **GENITO-URINARY SYSTEM**

	Subsidy (Manufacturer's Price)		Fully Subsidised	Brand or Generic
	\$	Per	<ul> <li>✓</li> </ul>	Manufacturer
Contraceptives - Non-hormonal				
Condoms				
CONDOMS				
♣ 49 mm – Up to 144 dev available on a PSO		144		larquisTantiliza hield 49
€ 52 mm – Up to 144 dev available on a PSO		144	V N	larquis Selecta
♦ 52 mm extra strength – Up to 144 dev available on a PSO	13.36	144	🖌 N	larquis Protecta
€ 53 mm – Up to 144 dev available on a PSO	1.11	12		old Knight hield Blue
	13.36	144		larquis Black hield Blue
♦ 53 mm (chocolate) – Up to 144 dev available on a PSO	1.11	12	🖌 G	old Knight
	13.36	144		old Knight
✤ 53 mm (strawberry) – Up to 144 dev available on a PSO	1.11	12		old Knight
	13.36	144	🖌 G	old Knight
✤ 54 mm, shaped – Up to 144 dev available on a PSO	1.12	12		•
	(1.24)		L	ifestyles Flared
	13.36	144		
	(14.84)		L	ifestyles Flared
✤ 55 mm – Up to 144 dev available on a PSO	· · · ·	144		larquis Conforma
★ 56 mm – Up to 144 dev available on a PSO		12		old Knight
	13.36	144		urex Extra Safe
	10.00			old Knight
♦ 56 mm, shaped – Up to 144 dev available on a PSO	1 11	12		urex Confidence
	13.36	144	• =	urex Confidence
€ 60 mm – Up to 144 dev available on a PSO		144		hield XL
Lifestyles Flared 54 mm, shaped to be delisted 1 November 2016 Lifestyles Flared 54 mm, shaped to be delisted 1 November 2016	5)	144	• 5	
Contraceptive Devices				
DIAPHRAGM – Up to 1 dev available on a PSO				
One of each size is permitted on a PSO.			-	
₭ 65 mm		1		ortho All-flex
₭ 70 mm		1		ortho All-flex
₭ 75 mm		1		ortho All-flex
₭ 80 mm		1	<b>v</b> 0	ortho All-flex
NTRA-UTERINE DEVICE				
a) Up to 40 dev available on a PSO b) Only on a PSO				
IUD 29.1 mm length × 23.2 mm width	31 60	1		hoice TT380 Short
		1		hoice 11380 Short
k IUD 33.6 mm length × 29.9 mm width		I		
IUD 35.5 mm length × 19.6 mm width				TT380 Standard
IUD 35.5 mm length × 19.6 mm width	21 60	1		hoice Load 375

## **GENITO-URINARY SYSTEM**

Fullv

Subsidised

Subsidy (Manufacturer's Price) \$ Per Brand or Generic Manufacturer

## **Contraceptives - Hormonal**

## **Combined Oral Contraceptives**

#### SA0500 Special Authority for Alternate Subsidy

**Initial application** from any medical practitioner. Approvals valid for 2 years for applications meeting the following criteria: Both:

1 Either:

- 1.1 Patient is on a Social Welfare benefit; or
- 1.2 Patient has an income no greater than the benefit; and
- 2 Has tried at least one of the fully funded options and has been unable to tolerate it.

**Renewal** from any medical practitioner. Approvals valid for 2 years for applications meeting the following criteria: Either:

- 1 Patient is on a Social Welfare benefit; or
- 2 Patient has an income no greater than the benefit.

Notes: The approval numbers of Special Authorities approved after 1 November 1999 are interchangeable between Mercilon and Marvelon.

The additional subsidy will fund Mercilon and Marvelon up to the manufacturer's price for each of these products as identified on the Schedule at 1 November 1999.

Special Authorities approved before 1 November 1999 remain valid until the expiry date and can be renewed providing that women are still either:

- on a Social Welfare benefit; or
- have an income no greater than the benefit.

The approval numbers of Special Authorities approved before 1 November 1999 are interchangeable for products within the combined oral contraceptives and progestogen-only contraceptives groups, except Loette and Microgynon 20 ED

#### ETHINYLOESTRADIOL WITH DESOGESTREL

Tab 20 mcg with desogestrel 150 mcg and 7 inert tab	6.62	84		
	(19.80)	•		Mercilon 28
	see SA0500 abo	ove		
, ,	6.62	84		
	(19.80)			Marvelon 28
<ul> <li>a) Higher subsidy of \$13.80 per 84 tab with Special Authority</li> <li>b) Up to 84 tab available on a PSO</li> </ul>	see SA0500 abo	ove		
HINYLOESTRADIOL WITH LEVONORGESTREL				
Tab 20 mcg with levonorgestrel 100 mcg and 7 inert tab – Up				
to 84 tab available on a PSO	2.65	84	~	Ava 20 ED
Tab 50 mcg with levonorgestrel 125 mcg and 7 inert tab – Up				
to 84 tab available on a PSO	9.45	84	~	Microgynon 50 ED
Tab 30 mcg with levonorgestrel 150 mcg	6.62	63		
	(16.50)			Microgynon 30
	see SA0500 abo	ove		
, ,				
to 84 tab available on a PSO	2.30	84	~	Ava 30 ED
	<ul> <li>a) Higher subsidy of \$13.80 per 84 tab with Special Authority</li> <li>b) Up to 84 tab available on a PSO</li> <li>Tab 30 mcg with desogestrel 150 mcg and 7 inert tab</li> <li>a) Higher subsidy of \$13.80 per 84 tab with Special Authority</li> <li>b) Up to 84 tab available on a PSO</li> <li>HINYLOESTRADIOL WITH LEVONORGESTREL</li> <li>Tab 20 mcg with levonorgestrel 100 mcg and 7 inert tab – Up to 84 tab available on a PSO</li> <li>Tab 50 mcg with levonorgestrel 125 mcg and 7 inert tab – Up to 84 tab available on a PSO</li> <li>Tab 50 mcg with levonorgestrel 150 mcg</li> <li>a) Higher subsidy of \$15.00 per 63 tab with Special Authority</li> <li>b) Up to 63 tab available on a PSO</li> <li>Tab 30 mcg with levonorgestrel 150 mcg</li> <li>c) Higher subsidy of \$15.00 per 63 tab with Special Authority</li> <li>b) Up to 63 tab available on a PSO</li> <li>Tab 30 mcg with levonorgestrel 150 mcg and 7 inert tab – Up to 84 tab available on a PSO</li> </ul>	a) Higher subsidy of \$13.80 per 84 tab with Special Authority see SA0500 abo b) Up to 84 tab available on a PSO Tab 30 mcg with desogestrel 150 mcg and 7 inert tab	(19.80) a) Higher subsidy of \$13.80 per 84 tab with Special Authority see SA0500 above b) Up to 84 tab available on a PSO Tab 30 mcg with desogestrel 150 mcg and 7 inert tab	(19.80) a) Higher subsidy of \$13.80 per 84 tab with Special Authority see SA0500 above b) Up to 84 tab available on a PSO Tab 30 mcg with desogestrel 150 mcg and 7 inert tab

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Brand or Generic Manufacturer	
ETHINYLOESTRADIOL WITH NORETHISTERONE					
* Tab 35 mcg with norethisterone 1 mg – Up to 63 tab available on a PSO		63	✔ E	Brevinor 1/21	
* Tab 35 mcg with norethisterone 1 mg and 7 inert tab – Up to 84 tab available on a PSO		84	🖌 E	Brevinor 1/28	
* Tab 35 mcg with norethisterone 500 mcg – Up to 63 tab avail- able on a PSO		63	🖌 E	Brevinor 21	
<ul> <li>* Tab 35 mcg with norethisterone 500 mcg and 7 inert tab – Up to 84 tab available on a PSO</li> </ul>		84	<b>~</b> N	lorimin	

## **Progestogen-only Contraceptives**

### ➡SA0500 Special Authority for Alternate Subsidy

**Initial application** from any medical practitioner. Approvals valid for 2 years for applications meeting the following criteria: Both:

1 Either:

- 1.1 Patient is on a Social Welfare benefit; or
- 1.2 Patient has an income no greater than the benefit; and
- 2 Has tried at least one of the fully funded options and has been unable to tolerate it.

Renewal from any medical practitioner. Approvals valid for 2 years for applications meeting the following criteria: Either:

- 1 Patient is on a Social Welfare benefit; or
- 2 Patient has an income no greater than the benefit.

Notes: The approval numbers of Special Authorities approved after 1 November 1999 are interchangeable between Mercilon and Marvelon.

The additional subsidy will fund Mercilon and Marvelon up to the manufacturer's price for each of these products as identified on the Schedule at 1 November 1999.

Special Authorities approved before 1 November 1999 remain valid until the expiry date and can be renewed providing that women are still either:

- on a Social Welfare benefit; or
- have an income no greater than the benefit.

The approval numbers of Special Authorities approved before 1 November 1999 are interchangeable for products within the combined oral contraceptives and progestogen-only contraceptives groups, except Loette and Microgynon 20 ED

### LEVONORGESTREL

* Tab 30 mcg	6.62	84	
,	(16.50)		Microlut
<ul> <li>a) Higher subsidy of \$13.80 per 84 tab with Special Aut</li> <li>b) Up to 84 tab available on a PSO</li> </ul>	nority see SA0500 at	oove	
* Subdermal implant (2 × 75 mg rods)	133.65	1	✓ Jadelle
MEDROXYPROGESTERONE ACETATE * Inj 150 mg per ml, 1 ml syringe – Up to 5 inj available on a	PSO7.00	1	✓ <u>Depo-Provera</u>
NORETHISTERONE * Tab 350 mcg – Up to 84 tab available on a PSO	6.25	84	✓ Noriday 28

# GENITO-URINARY SYSTEM

	Subsidy (Manufacturer's Pri	aa) Suk	Fully Brand or osidised Generic
	(Manulaciulei S FI) \$	Per	Manufacturer
Emergency Contraceptives			
LEVONORGESTREL * Tab 1.5 mg a) Maximum of 2 tab per prescription b) Up to 5 tab available on a PSO	3.50	1	✓ Postinor-1
Antiandrogen Oral Contraceptives			
Prescribers may code prescriptions "contraceptive" (code "O") why prescription charge will be as per other contraceptives, as follows: • \$5.00 prescription charge (patient co-payment) will apply. • prescription may be written for up to six months supply. Prescriptions coded in any other way are subject to the non contr of supply. ie. Prescriptions may be written for up to three months a CYPROTERONE ACETATE WITH ETHINYLOESTRADIOL * Tab 2 mg with ethinyloestradiol 35 mcg and 7 inert tabs – Up	raceptive prescript supply.		
to 168 tab available on a PSO		168	✓ Ginet
Gynaecological Anti-infectives			
ACETIC ACID WITH HYDROXYQUINOLINE AND RICINOLEIC A Jelly with glacial acetic acid 0.94%, hydroxyquinoline sul- phate 0.025%, glycerol 5% and ricinoleic acid 0.75% with applicator		100 g OP	
	(24.00)		Aci-Jel
CLOTRIMAZOLE  Vaginal crm 1% with applicators Vaginal crm 2% with applicators MICONAZOLE NITRATE		35 g OP 20 g OP	✓ <u>Clomazol</u> ✓ <u>Clomazol</u>
* Vaginal crm 2% with applicator	3.95	40 g OP	✓ <u>Micreme</u>
NYSTATIN			
Vaginal crm 100,000 u per 5 g with applicator(s)	4.71	75 g OP	✓ Nilstat
Myometrial and Vaginal Hormone Preparations			
ERGOMETRINE MALEATE			
Inj 500 mcg per ml, 1 ml ampoule – Up to 5 inj available on a PSO		5	✓ DBL Ergometrine
OESTRIOL * Crm 1 mg per g with applicator		15 g OP 15	<ul><li>✔ Ovestin</li><li>✔ Ovestin</li></ul>
OXYTOCIN – Up to 5 inj available on a PSO Inj 5 iu per ml, 1 ml ampoule Inj 10 iu per ml, 1 ml ampoule		5 5	✓ <u>Oxytocin BNM</u> ✓ <u>Oxytocin BNM</u>
OXYTOCIN WITH ERGOMETRINE MALEATE – Up to 5 inj availa Inj 5 iu with ergometrine maleate 500 mcg per ml, 1 ml		5	✓ <u>Syntometrine</u>

	Subsidy (Manufacturer's Pr \$	ice) Subs Per	Fully sidised	Brand or Generic Manufacturer
Pregnancy Tests - hCG Urine				
PREGNANCY TESTS - HCG URINE a) Up to 200 test available on a PSO b) Only on a PSO Cassette	17.60	40 test OP	✔ <u>E</u> a	isyCheck
Urinary Agents				
For urinary tract Infections refer to INFECTIONS, Antibacterials, p	page 110			
5-Alpha Reductase Inhibitors				
FINASTERIDE – Special Authority see SA0928 below – Retail pl * Tab 5 mg SA0928 Special Authority for Subsidy		30	✔ <u>Fi</u>	npro
Initial application from any relevant practitioner. Approvals valid the following criteria: Both:	d without further r	enewal unless	notified	d for applications meeting
<ol> <li>Patient has symptomatic benign prostatic hyperplasia; ar</li> <li>Either:</li> </ol>	nd			
<ul><li>2.1 The patient is intolerant of non-selective alpha blo</li><li>2.2 Symptoms are not adequately controlled with nor</li></ul>			ted; or	
Note: Patients with enlarged prostates are the appropriate candid	lates for therapy w	vith finasteride		
Alpha-1A Adrenoreceptor Blockers				
TAMSULOSIN HYDROCHLORIDE – Special Authority see SA10 * Cap 400 mcg		pharmacy 100	✓ <u>Ta</u>	msulosin-Rex
►SA1032 Special Authority for Subsidy Initial application from any relevant practitioner. Approvals valid the following criteria: Both:	d without further r	enewal unless	notified	d for applications meeting
<ol> <li>Patient has symptomatic benign prostatic hyperplasia; ar</li> <li>The patient is intolerant of non-selective alpha blockers of</li> </ol>		indicated.		
Other Urinary Agents				
OXYBUTYNIN * Tab 5 mg * Oral liq 5 mg per 5 ml		500 473 ml	_	oo-Oxybutynin oo-Oxybutynin
POTASSIUM CITRATE Oral liq 3 mmol per ml – Special Authority see SA1083 below – Retail pharmacy		200 ml OP	🖌 Bi	omed
SA1083 Special Authority for Subsidy Initial application from any relevant practitioner. Approvals valid Both:				
<ol> <li>The patient has recurrent calcium oxalate urolithiasis; an</li> <li>The patient has had more than two renal calculi in the tw</li> </ol>		e application.		

Renewal from any relevant practitioner. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefitting from the treatment.

76

	Subsidy		Fully	Brand or
	(Manufacturer's Pric		Subsidised	Generic
	\$	Per	~	Manufacturer
SODIUM CITRO-TARTRATE				
* Grans eff 4 g sachets	2.93	28	🖌 <u>U</u>	ral
SOLIFENACIN SUCCINATE - Special Authority see SA0998 be	elow – Retail pharma	acv		
Tab 5 mg		<b>3</b> 0	🗸 V	esicare
Tab 10 mg		30	🗸 V	esicare
SA0998 Special Authority for Subsidy				
Initial application from any relevant practitioner. Approvals va	alid without further r	enewal	unless notif	fied where the patient has
overactive bladder and a documented intolerance of, or is non-re-	esponsive to oxybuty	nin.		
TOLTERODINE - Special Authority see SA1272 below - Retail	pharmacy			
Tab 1 mg		56	🖌 A	rrow-Tolterodine
Tab 2 mg	14.56	56	🗸 A	rrow-Tolterodine
SA1272 Special Authority for Subsidy				
Initial application from any relevant practitioner. Approvals valid	d without further rene	ewal unl	ess notified	where patient has overac-
tive bladder and a documented intolerance of, or is non-responsi	ive to oxybutynin.			
Detection of Substances in Urine				
Beteorion of Cubstances in Onne				
ORTHO-TOLIDINE				
* Compound diagnostic sticks	7.50 5	50 test C	)P	
	(8.25)		Н	lemastix
TETRABROMOPHENOL	(8.25)		H	lemastix

(13.92)

**GENITO-URINARY SYSTEM** 

Albustix

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Brand or Generic Manufacturer
Calcium Homeostasis				
CALCITONIN X Inj 100 iu per ml, 1 ml ampoule		5	✓ <u>N</u>	<u>liacalcic</u>
CINACALCET – Special Authority see SA1594 below – Retail p Tab 30 mg – Wastage claimable – see rule 3.3.2 on page 1		28	<b>√</b> s	ensipar
►SA1594 Special Authority for Subsidy Initial application only from a nephrologist or endocrinologist. criteria: Either:	Approvals valid for 6 mo	onths	for applica	tions meeting the following
1 All of the following:				
<ul> <li>1.1 The patient has been diagnosed with a parathyl</li> <li>1.2 The patient has persistent hypercalcaemia (see cluding bisphosphonates and sodium thiosulfate</li> <li>1.3 The patient is symptomatic; or</li> </ul>	rum calcium $\geq 3$ mmol/			ous first-line treatments in-
2 All of the following:				
<ul><li>2.1 The patient has been diagnosed with calciphyla</li><li>2.2 The patient has symptomatic (e.g. painful skin u</li><li>2.3 The patient's condition has not responded to pr</li><li>thiosulfate.</li></ul>	ulcers) hypercalcaemia	(serui	m calcium ;	$\geq$ 3 mmol/L); and
<b>Renewal</b> only from a nephrologist or endocrinologist. Approvals the following criteria: Both:	valid without further rene	ewal u	inless notif	ed for applications meeting
<ol> <li>The patient's serum calcium level has fallen to &lt; 3mmo</li> <li>The patient has experienced clinically significant sympt</li> </ol>				
Note: This does not include parathyroid adenomas unless these	e have become malignar	nt.		
ZOLEDRONIC ACID				
Inj 4 mg per 5 ml, vial – Special Authority see SA1512 belo – Retail pharmacy		1	🗸 Z	ometa
► SA1512 Special Authority for Subsidy Initial application only from an oncologist, haematologist or unless notified for applications meeting the following criteria: Any of the following:	palliative care specialis	t. Ap	oprovals va	lid without further renewa
<ol> <li>Patient has hypercalcaemia of malignancy; or</li> <li>Both:</li> </ol>				
<ul><li>2.1 Patient has bone metastases or involvement; ar</li><li>2.2 Patient has severe bone pain resistant to standa</li><li>3 Both:</li></ul>		or		
<ul><li>3.1 Patient has bone metastases or involvement; ar</li><li>3.2 Patient is at risk of skeletal-related events pat surgery to bone).</li></ul>		al co	rd compres	ssion, radiation to bone or
Corticosteroids and Related Agents for System	nic Use			
BETAMETHASONE SODIUM PHOSPHATE WITH BETAMETH * Inj 3.9 mg with betamethasone acetate 3 mg per ml, 1 ml		5	C	Selestone Chronodose

	Subsidy		Fully Brand or
	(Manufacturer's	Price) Sul	bsidised Generic
	\$	Per	<ul> <li>Manufacturer</li> </ul>
DEXAMETHASONE			
* Tab 0.5 mg - Retail pharmacy-Specialist	0.88	30	✓ <u>Dexmethsone</u>
Up to 60 tab available on a PSO			
* Tab 4 mg - Retail pharmacy-Specialist	1.84	30	Dexmethsone
Up to 30 tab available on a PSO			
Oral liq 1 mg per ml – Retail pharmacy-Specialist	45.00	25 ml OP	Biomed
Oral liq prescriptions:	aioti or		
<ol> <li>Must be written by a Paediatrician or Paediatric Cardiolo</li> <li>On the recommendation of a Paediatrician or Paediatric</li> </ol>	•		
DEXAMETHASONE PHOSPHATE	Cardiologist.		
Dexamethasone phosphate injection will not be funded for o	raluco		
<ul> <li>Inj 4 mg per ml, 1 ml ampoule – Up to 5 inj available on a PS</li> </ul>		10	✓ Max Health
<ul> <li>* Inj 4 mg per ml, 2 ml ampoule – Up to 5 inj available on a PS</li> </ul>		5	Max Health
	2	•	
FLUDROCORTISONE ACETATE * Tab 100 mcg	1/ 20	100	Florinef
-	14.02	100	
HYDROCORTISONE	0 10	100	
* Tab 5 mg		100	Douglas
* Tab 20 mg – For hydrocortisone oral liquid formulation reference page 209		100	✓ Douglas
* Inj 100 mg vial		100	Solu-Cortef
a) Up to 5 inj available on a PSO	4.33		
b) Only on a PSO			
METHYLPREDNISOLONE – Retail pharmacy-Specialist			
* Tab 4 mg	80.00	100	✓ Medrol
* Tab 100 mg		20	✓ <u>Medrol</u>
METHYLPREDNISOLONE (AS SODIUM SUCCINATE) - Retail		ialict	· · · · · · · · · · · · · · · · · · ·
Inj 40 mg vial		1	✓ Solu-Medrol
Inj 125 mg vial		1	Solu-Medrol
Inj 500 mg vial		1	✓ Solu-Medrol
lnj 1 g vial		1	Solu-Medrol
METHYLPREDNISOLONE ACETATE			
Inj 40 mg per ml, 1 ml vial		5	Depo-Medrol
METHYLPREDNISOLONE ACETATE WITH LIDOCAINE [LIGNO			
Inj 40 mg per ml with lidocaine [lignocaine] 1 ml vial	-	1	Depo-Medrol with
		·	Lidocaine
PREDNISOLONE			
* Oral lig 5 mg per ml – Up to 30 ml available on a PSO	7.50	30 ml OP	Redipred
Restricted to children under 12 years of age.			
PREDNISONE			
* Tab 1 mg	2.13	100	Apo-Prednisone
<b>.</b>			S29 S29
	10.68	500	✓ Apo-Prednisone
* Tab 2.5 mg		500	✓ Apo-Prednisone
* Tab 5 mg - Up to 30 tab available on a PSO		500	✓ Apo-Prednisone
* Tab 20 mg		500	Apo-Prednisone
TETRACOSACTRIN			
* Inj 250 mcg per ml, 1 ml ampoule		1	<ul> <li>Synacthen</li> </ul>
* Inj 1 mg per ml, 1 ml		1	<ul> <li>Synacthen Depot</li> </ul>
			•

‡ safety cap \*Three months or six months, as applicable, dispensed all-at-once

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Generic
TRIAMCINOLONE ACETONIDE				
Inj 10 mg per ml, 1 ml ampoule		5		Kenacort-A 10
Inj 40 mg per ml, 1 ml ampoule	51.10	5	~	Kenacort-A 40
Sex Hormones Non Contraceptive				
Androgen Agonists and Antagonists				
CYPROTERONE ACETATE – Retail pharmacy-Specialist				
Tab 50 mg		50		Procur
Tab 100 mg		50	~	Procur
TESTOSTERONE				
Transdermal patch, 2.5 mg per day		60	~	Androderm
TESTOSTERONE CYPIONATE – Retail pharmacy-Specialist				
Inj 100 mg per ml, 10 ml vial		1	~	Depo-Testosterone
TESTOSTERONE ESTERS – Retail pharmacy-Specialist				
Inj 250 mg per ml, 1 ml		1	~	Sustanon Ampoules
TESTOSTERONE UNDECANOATE - Retail pharmacy-Specialist	t			
Cap 40 mg		60	~	Andriol Testocaps
Inj 250 mg per ml, 4 ml vial		1	~	Reandron 1000

### Hormone Replacement Therapy - Systemic

### SA1018 Special Authority for Alternate Subsidy

**Initial application** from any relevant practitioner. Approvals valid for 5 years for applications meeting the following criteria: Any of the following:

- 1 acute or significant liver disease where oral oestrogens are contraindicated as determined by a gastroenterologist or general physician. The applicant must keep written confirmation from such a specialist with the patient's record; or
- 2 oestrogen induced hypertension requiring antihypertensive therapy documented evidence must be kept on file that raised blood pressure levels or inability to control blood pressure adequately occurred post oral oestrogens; or
- 3 hypertriglyceridaemia documented evidence must be kept on file that triglyceride levels increased to at least 2 × normal triglyceride levels post oral oestrogens; or
- 4 Somatropin co-therapy patient is being prescribed somatropin with subsidy provided under a valid approval issued under Special Authority.

Note: Prescriptions with a valid Special Authority (CHEM) number will be reimbursed at the level of the lowest priced TDDS product within the specified dose group.

Renewal from any relevant practitioner. Approvals valid for 5 years where the treatment remains appropriate and the patient is benefiting from treatment, or the patient remains on subsidised somatropin co-therapy. Prescribing Guideline

HRT should be taken at the lowest dose for the shortest period of time necessary to control symptoms. Patients should be reviewed 6 monthly in line with the updated NZGG "Evidence-based Best Practice Guideline on Hormone Replacement Therapy March 2004".

Destrogens ESTRADIOL – See prescribing guideline on the previous page			
1 00 1 10			
1 00 1 10	9		
• Tab 1 mg		28 OP	
-	(11.10)		Estrofem
Tab 2 mg	4.12	28 OP	
	(11.10)		Estrofem
TDDS 25 mcg per day	3.01	8	
	(10.86)		Estradot
<ul> <li>a) Higher subsidy of \$10.86 per 8 patch with Special Auth</li> <li>b) No more than 2 patch per week</li> <li>c) Only on a prescription</li> </ul>	nority see SA1018	on the previc	ius page
TDDS 3.9 mg (releases 50 mcg of oestradiol per day)	4.12	4	
	(13.18)		Climara 50
<ul> <li>a) Higher subsidy of \$13.18 per 4 patch with Special Auth</li> <li>b) No more than 1 patch per week</li> <li>c) Only on a prescription</li> </ul>		on the previo	ius page
TDDS 50 mcg per day	4.12	8	
	(13.18)		Estradot 50 mcg
<ul> <li>a) Higher subsidy of \$13.18 per 8 patch with Special Auth</li> <li>b) No more than 2 patch per week</li> <li>c) Only on a prescription</li> </ul>	iority see SA1018	on the previo	ius page
TDDS 7.8 mg (releases 100 mcg of oestradiol per day)	7.05 (16.14)	4	Climara 100
<ul> <li>a) Higher subsidy of \$16.14 per 4 patch with Special Auth</li> <li>b) No more than 1 patch per week</li> <li>c) Only on a prescription</li> </ul>	nority see SA1018	on the previc	us page
<ul> <li>TDDS 100 mcg per day</li> </ul>	7.05	8	
	(16.14)	0	Estradot
<ul> <li>a) Higher subsidy of \$16.14 per 8 patch with Special Auth</li> <li>b) No more than 2 patch per week</li> <li>c) Only on a prescription</li> <li>ESTRADIOL VALERATE – See prescribing guideline on the pr</li> </ul>	nority see SA1018	on the previc	
Tab 1 mg		84	Progynova
Tab 2 mg		84	✓ Progynova
5		UT.	· <u>rrogjnova</u>
ESTROGENS – See prescribing guideline on the previous pag		00	
Conjugated, equine tab 300 mcg		28	Dromoria
Conjugated equine teb 695 mag	(11.48)	00	Premarin
Conjugated, equine tab 625 mcg		28	Premarin
Progestogens	(11.48)		
EDROXYPROGESTERONE ACETATE - See prescribing guid	leline on the previo		
Tab 2.5 mg		us page 30	Provera
Tab 5 mg		100	✓ Provera
• Tab 5 mg		30	✓ Provera

	Subsidy (Manufacturer's Price \$	e) Su Per	Fully Brand or bsidised Generic Manufacturer
Progestogen and Oestrogen Combined Prepara	tions		
OESTRADIOL WITH NORETHISTERONE – See prescribing gui			
* Tab 1 mg with 0.5 mg norethisterone acetate		28 OP	Klievenee
* Tab 2 mg with 1 mg norethisterone acetate	(18.10) 5.40 (18.10)	28 OP	Kliovance Kliogest
* Tab 2 mg with 1 mg norethisterone acetate (10), and 2 mg oestradiol tab (12) and 1 mg oestradiol tab (6)		28 OP	Trisequens
DESTROGENS WITH MEDROXYPROGESTERONE - See pres	cribing guideline on	page 80	
* Tab 625 mcg conjugated equine with 2.5 mg medroxyproges- terone acetate tab (28)		28 OP	Premia 2.5 Continuous
Tab 625 mcg conjugated equine with 5 mg medroxyproges- terone acetate tab (28)		28 OP	Premia 5 Continuous
Other Oestrogen Preparations			
THINYLOESTRADIOL			
₭ Tab 10 mcg		100	<ul> <li><u>NZ Medical and</u></li> <li><u>Scientific</u></li> </ul>
DESTRIOL ₭ Tab 2 mg	7.00	30	✓ Ovestin
Other Progestogen Preparations			
EVONORGESTREL			
<ul> <li>Levonorgestrel - releasing intrauterine system 20 mcg/24 hr – Special Authority see SA0782 below – Retail pharmacy.</li> </ul>		1	✓ Mirena
►SA0782 Special Authority for Subsidy			

### SA0782 Special Authority for Subsidy

**Initial application — (No previous use)** only from a relevant specialist or general practitioner. Approvals valid for 6 months for applications meeting the following criteria:

All of the following:

- 1 The patient has a clinical diagnosis of heavy menstrual bleeding; and
- 2 The patient has failed to respond to or is unable to tolerate other appropriate pharmaceutical therapies as per the Heavy Menstrual Bleeding Guidelines; and
- 3 Either:
  - 3.1 serum ferritin level < 16 mcg/l (within the last 12 months); or
  - 3.2 haemoglobin level < 120 g/l.

Note: Applications are not to be made for use in patients as contraception except where they meet the above criteria.

Initial application — (Previous use before 1 October 2002) only from a relevant specialist or general practitioner. Approvals valid for 6 months for applications meeting the following criteria:

All of the following:

82

- 1 The patient had a clinical diagnosis of heavy menstrual bleeding; and
- 2 Patient demonstrated clinical improvement of heavy menstrual bleeding; and
- 3 Applicant to state date of the previous insertion.

Subsidy	Fully	Brand or	
(Manufacturer's Price)	Subsidised	Generic	
\$	Per 🖌	Manufacturer	

continued...

Note: Applications are not to be made for use in patients as contraception except where they meet the above criteria. **Renewal** only from a relevant specialist or general practitioner. Approvals valid for 6 months for applications meeting the following criteria:

Both:

- 1 Either:
  - 1.1 Patient demonstrated clinical improvement of heavy menstrual bleeding; or
  - 1.2 Previous insertion was removed or expelled within 3 months of insertion; and
- 2 Applicant to state date of the previous insertion.

* Tab 100 mg – Retail pharmacy-Specialist	Provera
NORETHISTERONE * Tab 5 mg – Up to 30 tab available on a PSO	Primolut N
PROGESTERONE	
Cap 100 mg – Special Authority see SA1392 below – Retail pharmacy	✓ Utrogestan

### SA1392 Special Authority for Subsidy

Initial application only from an obstetrician or gynaecologist. Approvals valid for 12 months for applications meeting the following criteria:

Both:

- 1 For the prevention of pre-term labour\*; and
- 2 Either:
  - 2.1 The patient has a short cervix on ultrasound (defined as < 25 mm at 16 to 28 weeks); or
  - 2.2 The patient has a history of pre-term birth at less than 28 weeks.

Note: Indications marked with \* are Unapproved Indications (refer to Interpretations and Definitions).

## Thyroid and Antithyroid Agents

CARBIMAZOLE

CARBIMAZOLE			
* Tab 5 mg	10.80	100	Neo-Mercazole
LEVOTHYROXINE			
* Tab 25 mcg	3.89	90	Synthroid
‡ Safety cap for extemporaneously compounded oral I	quid preparations.		-
* Tab 50 mcg	4.05	90	Synthroid
-	64.28	1,000	<ul> <li>Eltroxin</li> </ul>
‡ Safety cap for extemporaneously compounded oral I	quid preparations.		
* Tab 100 mcg	4.21	90	Synthroid
•	66.78	1,000	<ul> <li>Eltroxin</li> </ul>
‡ Safety cap for extemporaneously compounded oral I	quid preparations.		
LEVOTHYROXINE (MERCURY PHARMA)			
* Tab 50 mcg	1.71	28	Mercury Pharma
‡ Safety cap for extemporaneously compounded oral I	quid preparations.		-
* Tab 100 mcg		28	Mercury Pharma
‡ Safety cap for extemporaneously compounded oral I	iquid preparations.		
PROPYLTHIOURACIL - Special Authority see SA1199 on th	e next page – Retail p	oharmacy	
Propylthiouracil is not recommended for patients under th	e age of 18 years unl	ess the patie	ent is pregnant and other treat

Subsidy (Manufacturer's Price)		Fully Subsidised	Brand or Generic	
\$	Per	~	Manufacturer	

### SA1199 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid for 2 years for applications meeting the following criteria: Both:

- 1 The patient has hyperthyroidism; and
- 2 The patient is intolerant of carbimazole or carbimazole is contraindicated.

Renewal from any relevant practitioner. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefitting from the treatment.

Trophic Hormones	
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### **Growth Hormones**

SO	MATROPIN (OMNITROPE) - Special Authority see SA	1451 below – Retail phar	macy	
*	Inj 5 mg cartridge		1	Omnitrope
*	Inj 10 mg cartridge	219.00	1	<ul> <li>Omnitrope</li> </ul>
*	Inj 15 mg cartridge		1	<ul> <li>Omnitrope</li> </ul>
	CA14E1 Crasial Authority for Subaidy			

#### SA1451 Special Authority for Subsidy

Initial application — (growth hormone deficiency in children) only from a paediatric endocrinologist or endocrinologist. Approvals valid for 9 months for applications meeting the following criteria: Fither:

- 1 Growth hormone deficiency causing symptomatic hypoglycaemia, or with other significant growth hormone deficient sequelae (e.g. cardiomyopathy, hepatic dysfunction) and diagnosed with GH < 5 mcg/l on at least two random blood samples in the first 2 weeks of life, or from samples during established hypoglycaemia (whole blood glucose < 2 mmol/l using a laboratory device); or</p>
- 2 All of the following:
  - Height velocity < 25th percentile for age adjusted for bone age/pubertal status if appropriate over 6 or 12 months using the standards of Tanner and Davies (1985); and
  - 2.2 A current bone age is < 14 years (female patients) or < 16 years (male patients); and
  - 2.3 Peak growth hormone value of < 5.0 mcg per litre in response to two different growth hormone stimulation tests. In children who are 5 years or older, GH testing with sex steroid priming is required; and</p>
  - 2.4 If the patient has been treated for a malignancy, they should be disease free for at least one year based upon followup laboratory and radiological imaging appropriate for the malignancy, unless there are strong medical reasons why this is either not necessary or appropriate; and
  - 2.5 Appropriate imaging of the pituitary gland has been obtained.

Renewal — (growth hormone deficiency in children) only from a paediatric endocrinologist or endocrinologist. Approvals valid for 12 months for applications meeting the following criteria:

All of the following:

- 1 A current bone age is  $\leq$  14 years (female patients) or  $\leq$  16 years (male patients); and
- 2 Height velocity is ≥ 25th percentile for age (adjusted for bone age/pubertal status if appropriate) while on growth hormone treatment, as calculated over six months using the standards of Tanner and Davis (1985); and
- 3 Height velocity is  $\geq 2.0$  cm per year, as calculated over 6 months; and
- 4 No serious adverse effect that the patients specialist considers is likely to be attributable to growth hormone treatment has occurred; and
- 5 No malignancy has developed since starting growth hormone.

**Initial application — (Turner syndrome)** only from a paediatric endocrinologist or endocrinologist. Approvals valid for 9 months for applications meeting the following criteria:

All of the following:

84

- 1 The patient has a post-natal genotype confirming Turner Syndrome; and
- 2 Height velocity is < 25th percentile over 6-12 months using the standards of Tanner and Davies (1985); and

Subsidy		Fully	Brand or	
(Manufacturer's Price)		Subsidised	Generic	
\$	Per	~	Manufacturer	

continued...

3 A current bone age is < 14 years.

**Renewal — (Turner syndrome)** only from a paediatric endocrinologist or endocrinologist. Approvals valid for 12 months for applications meeting the following criteria:

All of the following:

- 1 Height velocity ≥ 50th percentile for age (while on growth hormone calculated over 6 to 12 months using the Ranke's Turner Syndrome growth velocity charts); and
- 2 Height velocity is  $\geq$  2 cm per year, calculated over six months; and
- 3 A current bone age is  $\leq$  14 years; and
- 4 No serious adverse effect that the specialist considers is likely to be attributable to growth hormone treatment has occurred; and
- 5 No malignancy has developed since starting growth hormone.

Initial application — (short stature without growth hormone deficiency) only from a paediatric endocrinologist or endocrinologist. Approvals valid for 9 months for applications meeting the following criteria: All of the following:

- The patient's height is more than 3 standard deviations below the mean for age or for bone age if there is marked growth acceleration or delay; and
- 2 Height velocity is < 25th percentile for age (adjusted for bone age/pubertal status if appropriate), as calculated over 6 to 12 months using the standards of Tanner and Davies(1985); and
- 3 A current bone age is < 14 years (female patients) or < 16 years (male patients); and
- 4 The patient does not have severe chronic disease (including malignancy or recognized severe skeletal dysplasia) and is not receiving medications known to impair height velocity.

**Renewal** — (short stature without growth hormone deficiency) only from a paediatric endocrinologist or endocrinologist. Approvals valid for 12 months for applications meeting the following criteria: All of the following:

- 1 Height velocity is ≥ 50th percentile (adjusted for bone age/pubertal status if appropriate) as calculated over 6 to 12 months using the standards of Tanner and Davies (1985); and
- 2 Height velocity is  $\geq$  2 cm per year as calculated over six months; and
- 3 A current bone age is  $\leq$  14 years (female patients) or  $\leq$  16 years (male patients); and
- 4 No serious adverse effect that the patient's specialist considers is likely to be attributable to growth hormone treatment has occurred.

**Initial application** — (short stature due to chronic renal insufficiency) only from a paediatric endocrinologist, endocrinologist or renal physician on the recommendation of a paediatric endocrinologist or endocrinologist. Approvals valid for 9 months for applications meeting the following criteria:

All of the following:

- 1 The patient's height is more than 2 standard deviations below the mean; and
- 2 Height velocity is < 25th percentile (adjusted for bone age/pubertal status if appropriate) as calculated over 6 to 12 months using the standards of Tanner and Davies (1985); and
- 3 A current bone age is  $\leq$  to 14 years (female patients) or  $\leq$  to 16 years (male patients); and
- 4 The patient is metabolically stable, has no evidence of metabolic bone disease and absence of any other severe chronic disease; and
- 5 The patient is under the supervision of a specialist with expertise in renal medicine; and
- 6 Either:
  - 6.1 The patient has a GFR ≤ 30 ml/min/1.73m<sup>2</sup> as measured by the Schwartz method (Height(cm)/plasma creatinine (umol/l) × 40 = corrected GFR (ml/min/1.73m<sup>2</sup> in a child who may or may not be receiving dialysis; or
  - 6.2 The patient has received a renal transplant and has received < 5mg/ m<sup>2</sup>/day of prednisone or equivalent for at least 6 months..

continued...

85

Subsidy	Fully Subsidised		Brand or	
(Manufacturer's Price)			Generic	
\$	Per	~	Manufacturer	

continued...

Renewal — (short stature due to chronic renal insufficiency) only from a paediatric endocrinologist, endocrinologist or renal physician on the recommendation of a paediatric endocrinologist or endocrinologist. Approvals valid for 12 months for applications meting the following criteria:

All of the following:

- 1 Height velocity is ≥ 50th percentile (adjusted for bone age/pubertal status if appropriate) as calculated over 6 to 12 months using the standards of Tanner and Davies (1985); and
- 2 Height velocity is  $\geq$  2 cm per year as calculated over six months; and
- 3 A current bone age is  $\leq$  14 years (female patients) or  $\leq$  16 years (male patients); and
- 4 No serious adverse effect that the patients specialist considers is likely to be attributable to growth hormone has occurred; and
- 5 No malignancy has developed after growth hormone therapy was commenced; and
- 6 The patient has not experienced significant biochemical or metabolic deterioration confirmed by diagnostic results; and
- 7 The patient has not received renal transplantation since starting growth hormone treatment; and
- 8 If the patient requires transplantation, growth hormone prescription should cease before transplantation and a new application should be made after transplantation based on the above criteria.

**Initial application — (Prader-Willi syndrome)** only from a paediatric endocrinologist or endocrinologist. Approvals valid for 9 months for applications meeting the following criteria:

All of the following:

- 1 The patient has a diagnosis of Prader-Willi syndrome that has been confirmed by genetic testing or clinical scoring criteria; and
- 2 The patient's height velocity is < 25th percentile (adjusted for bone age/pubertal status if appropriate) as calculated over 6 to 12 months using the standards of Tanner and Davies (1985); and
- 3 Either:
  - 3.1 The patient is under two years of age and height velocity has been assessed over a minimum six month period from the age of 12 months, with at least three supine length measurements over this period demonstrating clear and consistent evidence of linear growth failure (with height velocity < 25th percentile); or</p>
  - 3.2 The patient is aged two years or older; and
- 4 A current bone age is < 14 years (female patients) or < 16 years (male patients); and
- 5 Sleep studies or overnight eximetry have been performed and there is no obstructive sleep disorder requiring treatment, or if an obstructive sleep disorder is found, it has been adequately treated under the care of a paediatric respiratory physician and/or ENT surgeon; and
- 6 There is no evidence of type II diabetes or uncontrolled obesity defined by BMI that has increased by  $\geq$  0.5 standard deviations in the preceding 12 months.

Renewal — (Prader-Willi syndrome) only from a paediatric endocrinologist or endocrinologist. Approvals valid for 12 months for applications meeting the following criteria:

All of the following:

- 1 Height velocity is ≥ 50th percentile (adjusted for bone age/pubertal status if appropriate) as calculated over 6 to 12 months using the standards of Tanner and Davies (1985); and
- 2 Height velocity is  $\geq$  2 cm per year as calculated over six months; and
- 3 A current bone age is  $\leq$  14 years (female patients) or  $\leq$  16 years (male patients); and
- 4 No serious adverse effect that the patient's specialist considers is likely to be attributable to growth hormone treatment has occurred; and
- 5 No malignancy has developed after growth hormone therapy was commenced; and
- 6 The patient has not developed type II diabetes or uncontrolled obesity as defined by BMI that has increased by ≥ 0.5 standard deviations in the preceding 12 months.

Subsidy	F	ully	Brand or	
(Manufacturer's Price)	Subsidi	sed	Generic	
\$	Per	~	Manufacturer	

continued...

Initial application — (adults and adolescents) only from a paediatric endocrinologist or endocrinologist. Approvals valid for 9 months for applications meeting the following criteria:

All of the following:

- 1 The patient has a medical condition that is known to cause growth hormone deficiency (e.g. surgical removal of the pituitary for treatment of a pituitary tumour); and
- 2 The patient has undergone appropriate treatment of other hormonal deficiencies and psychological illnesses; and
- 3 The patient has severe growth hormone deficiency (see notes); and
- 4 The patient's serum IGF-I is more than 1 standard deviation below the mean for age and sex; and
- 5 The patient has poor quality of life, as defined by a score of 16 or more using the disease-specific quality of life questionnaire for adult growth hormone deficiency (QoL-AGHDA<sup>®</sup>).

Notes: For the purposes of adults and adolescents, severe growth hormone deficiency is defined as a peak serum growth hormone level of  $\leq$  3 mcg per litre during an adequately performed insulin tolerance test (ITT) or glucagon stimulation test.

Patients with one or more additional anterior pituitary hormone deficiencies and a known structural pituitary lesion only require one test. Patients with isolated growth hormone deficiency require two growth hormone stimulation tests, of which, one should be ITT unless otherwise contraindicated. Where an additional test is required, an arginine provocation test can be used with a peak serum growth hormone level of  $\leq 0.4 \text{ mcg per litre}$ .

The dose of somatropin should be started at 0.2 mg daily and be titrated by 0.1 mg monthly until the serum IGF-I is within 1 standard deviation of the mean normal value for age and sex; and

Dose of somatropin not to exceed 0.7 mg per day for male patients, or 1 mg per day for female patients.

At the commencement of treatment for hypopituitarism, patients must be monitored for any required adjustment in replacement doses of corticosteroid and levothyroxine.

Renewal — (adults and adolescents) only from a paediatric endocrinologist or endocrinologist. Approvals valid for 12 months for applications meeting the following criteria:

Either:

- 1 All of the following:
  - 1.1 The patient has been treated with somatropin for < 12 months; and
  - 1.2 There has been an improvement in Quality of Life defined as a reduction of at least 8 points on the Quality of Life Assessment of Growth Hormone Deficiency in Adults (QoL-AGHDA<sup>(B)</sup>) score from baseline; and
  - 1.3 Serum IGF-I levels have been increased within ±1SD of the mean of the normal range for age and sex; and
  - 1.4 The dose of somatropin has not exceeded 0.7 mg per day for male patients, or 1 mg per day for female patients; or
- 2 All of the following:
  - 2.1 The patient has been treated with somatropin for more than 12 months; and
  - 2.2 The patient has not had a deterioration in Quality of Life defined as a 6 point or greater increase from their lowest QoL-AGHDA® score on treatment (other than due to obvious external factors such as external stressors); and
  - 2.3 Serum IGF-I levels have continued to be maintained within ±1SD of the mean of the normal range for age and sex (other than for obvious external factors); and
  - 2.4 The dose of somatropin has not exceeded 0.7 mg per day for male patients or 1 mg per day for female patients.

# **GnRH Analogues**

#### GOSERELIN ACETATE

Inj 3.6 mg	20 1	Zoladex
Inj 10.8 mg443.	76 1	Zoladex

	Subsidy (Manufacturer's Price \$	e) Per	Fully Subsidised	Brand or Generic Manufacturer
LEUPRORELIN				
Inj 3.75 mg prefilled syringe		1	🖌 L	ucrin Depot PDS
Inj 7.5 mg	166.20	1	🖌 E	Eligard
Inj 11.25 mg prefilled syringe	591.68	1	🖌 L	Lucrin Depot PDS
Inj 22.5 mg	443.76	1	🖌 E	Eligard
Inj 30 mg	591.68	1	🖌 E	Eligard
Inj 30 mg prefilled syringe	1,109.40	1	🖌 L	Lucrin Depot PDS
Inj 45 mg	832.05	1	🖌 E	Eligard
Vasopressin Agonists DESMOPRESSIN ACETATE Tab 100 mcg – Special Authority see SA1401 below – Retail				
pharmacy Minirin to be Sole Supply on 1 July 2016		30	• 1	Minirin
Tab 200 mcg – Special Authority see SA1401 below – Retail pharmacy Minirin to be Sole Supply on 1 July 2016	54.45	30	• 1	Minirin
▲ Nasal drops 100 mcg per ml – Retail pharmacy-Specialist		2.5 ml O	P 🗸 I	Minirin
▲ Nasal spray 10 mcg per dose - Retail pharmacy-Specialist		6 ml OF	· • [	<u>Desmopressin-</u> <u>PH&amp;T</u>
Inj 4 mcg per ml, 1 ml – Special Authority see SA1401 below				
<ul> <li>Retail pharmacy</li> </ul>	67.18	10	~	Minirin

#### SA1401 Special Authority for Subsidy

**Initial application** — (Desmopressin tablets for Nocturnal enuresis) from any relevant practitioner. Approvals valid for 12 months for applications meeting the following criteria:

All of the following:

- 1 The patient has primary nocturnal enuresis; and
- 2 The nasal forms of desmopressin are contraindicated; and
- 3 An enuresis alarm is contraindicated.

Initial application — (Desmopressin tablets for Diabetes insipidus) from any relevant practitioner. Approvals valid for 12 months for applications meeting the following criteria: Both:

- 1 The patient has cranial diabetes insipidus; and
- 2 The nasal forms of desmopressin are contraindicated.

Renewal — (Desmopressin tablets) from any relevant practitioner. Approvals valid for 12 months where the treatment remains appropriate and the patient is benefiting from the treatment.

**Initial application** — (Desmopressin injection) only from a relevant specialist. Approvals valid for 2 years where the patient cannot use desmopressin nasal spray or nasal drops.

Renewal — (Desmopressin injection) only from a relevant specialist. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

## **Other Endocrine Agents**

#### CABERGOLINE

Tab 0.5 mg - Maximum of 2 tab per prescription; can be

waived by Special Authority see SA1370 on the next page ..........4.75

2 8 ✓ <u>Dostinex</u> ✓ <u>Dostinex</u>

	Subsidy (Manufacturer's Price) \$	F Subsid Per	ully ised	Brand or Generic Manufacturer
►SA1370 Special Authority for Waiver of Rule Initial application from any relevant practitioner. Approvals valid the following criteria: Either:	d without further renew	wal unless n	otifie	ed for applications meeting
<ol> <li>pathological hyperprolactinemia; or</li> <li>acromegaly*.</li> </ol>				
Renewal — (for patients who have previously been funded un tioner. Approvals valid without further renewal unless notified who has expired and the treatment remains appropriate and the patier Note: Indication marked with * is an Unapproved indication.	ere the patient has pre	viously held		, , ,
CLOMIPHENE CITRATE Tab 50 mg	20.94	10		erophene
DANAZOL	29.04	10	<u> </u>	eroprierie
Cap 100 mg Cap 200 mg			<ul><li>A</li><li>A</li></ul>	
METYRAPONE Cap 250 mg – Retail pharmacy-Specialist		50	V N	letopirone

	Subsidy (Manufacturer's P	rice) Su	Fully Brand or bsidised Generic
	(Manulacturer 5 1	Per	✓ Manufacturer
Anthelmintics			
ALBENDAZOLE – Special Authority see SA1318 below – Retail p	harmacy		
Tab 400 mg		60	Eskazole S29
➡SA1318 Special Authority for Subsidy			
<b>nitial application</b> only from an infectious disease specialist or	clinical microbio	logist. Appro	wals valid for 6 months where the
patient has hydatids.			
Renewal only from an infectious disease specialist or clinical mi		provals valid	for 6 months where the treatmen
remains appropriate and the patient is benefitting from the treatme	ent.		
MEBENDAZOLE – Only on a prescription			
Tab 100 mg		24 15 ml	De-Worm
Oral liq 100 mg per 5 ml	2.18 (7.17)	15 ml	Vermox
	(7.17)		Vermox
PRAZIQUANTEL Tab 600 mg	69.00	8	✓ Biltricide
-	00.00	U	Difficice
Antibacterials			
a) For topical antibacterials, refer to DERMATOLOGICALS, page 6	62		
b) For anti-infective eye preparations, refer to SENSORY ORGAN	S, page 201		
Cephalosporins and Cephamycins			
CEFACLOR MONOHYDRATE			
Cap 250 mg		100	Ranbaxy-Cefaclor
Grans for oral liq 125 mg per 5 ml – Wastage claimable – see			
rule 3.3.2 on page 13	3.53	100 ml	Ranbaxy-Cefaclor
CEFALEXIN			
Cap 500 mg	5.70	20	Cephalexin ABM
Grans for oral liq 25 mg per ml - Wastage claimable - see			
rule 3.3.2 on page 13		100 ml	Cefalexin Sandoz
Note: Cefalexin grans for oral liq will not be funded in amou Grans for oral liq 50 mg per ml – Wastage claimable – see		4 days treatri	ient per dispensing.
rule 3.3.2 on page 13		100 ml	Cefalexin Sandoz
Note: Cefalexin grans for oral liq will not be funded in amou			
CEFAZOLIN – Subsidy by endorsement		-	
Only if prescribed for dialysis or cellulitis in accordance with a	DHB approved p	protocol and the	ne prescription is endorsed accord
ingly.			
Inj 500 mg vial		5	AFT AFT
Inj 1 g vial	3.38	5	✓ <u>AFT</u>
CEFTRIAXONE – Subsidy by endorsement			
a) Up to 5 inj available on a PSO			- f
<li>b) Subsidised only if prescribed for a dialysis or cystic fibro- pelvic inflammatory disease, or the treatment of suspected m</li>			
the prescription or PSO is endorsed accordingly.	ioningius in palit	Sino WIU IIdVe	a known allergy to periolillil, all
Inj 500 mg vial	1.50	1	Ceftriaxone-AFT
Inj 1 g vial		5	<ul> <li>Ceftriaxone-AFT</li> </ul>
CEFUROXIME AXETIL – Subsidy by endorsement			
Only if prescribed for prophylaxis of endocarditis and the pres	cription is endor	sed according	gly.
Tab 250 mg		50	🖌 🖌 Zinnat
Tab 250 mg	29.40	50	<ul> <li>Zinnat</li> </ul>

90

	Subsidy (Manufacturer's Price \$	e) Per	Fully Subsidised	Brand or Generic Manufacturer
Macrolides				
<ul> <li>AZITHROMYCIN – Maximum of 5 days treatment per prescription For Endorsement, patient has either:</li> <li>1) Received a lung transplant and requires treatment or pr</li> <li>2) Cystic fibrosis and has chronic infection with Pseudom isms*.</li> </ul>	ophylaxis for bronchi	olitis ob	literans syn	
Indications marked with * are Unapproved Indications				
Tab 250 mg		30		po-Azithromycin
Tab 500 mg – Up to 8 tab available on a PSO		2	✓ <u>A</u>	po-Azithromycin
Grans for oral liq 200 mg per 5 ml (40 mg per ml) – Wastag			4	
claimable – see rule 3.3.2 on page 13	12.50	15 ml	✓ <u>Z</u>	thromax
CLARITHROMYCIN – Maximum of 500 mg per prescription; ca	n be waived by Speci	al Auth	ority see SA	1131 below
Tab 250 mg		14	✓ <u>A</u>	po-Clarithromycin
Grans for oral liq 125 mg per 5 ml - Wastage claimable	-			
see rule 3.3.2 on page 13	23.12	70 ml	🖌 K	lacid
Grans for oral liq 250 mg per 5 ml – Wastage claimable – se				
rule 3.3.2 on page 13		50 ml	🖌 K	lacid
Klacid Grans for oral liq 125 mg per 5 ml to be delisted 1 Octob	er 2016)			
nitial application — (Mycobacterial infections) only from a r approvals valid for 2 years for applications meeting the following		infectio	us disease	specialist or paediatriciar
<ul> <li>nitial application — (Mycobacterial infections) only from a r Approvals valid for 2 years for applications meeting the following Either:         <ol> <li>Atypical mycobacterial infection; or</li> <li>Mycobacterium tuberculosis infection where there is drug</li> </ol> </li> </ul>	criteria:	erance t	o standard	pharmaceutical agents.
	criteria: Ig-resistance or intole specialist, infectious	erance t disease	o standard specialist o	pharmaceutical agents.
Itial application — (Mycobacterial infections)       only from a r         Approvals valid for 2 years for applications meeting the following         ither:       1         Atypical mycobacterial infection; or         2       Mycobacterium tuberculosis infection where there is dru         Renewal — (Mycobacterial infections)       only from a respiratory	criteria: Ig-resistance or intole specialist, infectious	erance t disease	o standard specialist o	pharmaceutical agents.
<b>nitial application — (Mycobacterial infections)</b> only from a r <b>nitial application — (Mycobacterial infections)</b> only from a r <b>spprovals valid for 2 years for applications meeting the following</b> ither:         1       Atypical mycobacterial infection; or         2       Mycobacterium tuberculosis infection where there is dru <b>Renewal — (Mycobacterial infections)</b> only from a respiratory         alid for 2 years where the treatment remains appropriate and the	criteria: Ig-resistance or intole specialist, infectious e patient is benefiting	erance t disease	o standard specialist c reatment.	pharmaceutical agents.
<ul> <li>itial application — (Mycobacterial infections) only from a r pprovals valid for 2 years for applications meeting the following ither:         <ol> <li>Atypical mycobacterial infection; or</li> <li>Mycobacterium tuberculosis infection where there is dru tenewal — (Mycobacterial infections) only from a respiratory alid for 2 years where the treatment remains appropriate and th RYTHROMYCIN ETHYL SUCCINATE Tab 400 mg a) Up to 20 tab available on a PSO</li> </ol> </li> </ul>	criteria: Ig-resistance or intole specialist, infectious le patient is benefiting 	erance t disease g from t 100	o standard specialist c reatment.	pharmaceutical agents. or paediatrician. Approva
<ul> <li>itial application — (Mycobacterial infections) only from a r pprovals valid for 2 years for applications meeting the following ither:         <ol> <li>Atypical mycobacterial infection; or</li> <li>Mycobacterium tuberculosis infection where there is dru tenewal — (Mycobacterial infections) only from a respiratory alid for 2 years where the treatment remains appropriate and th RYTHROMYCIN ETHYL SUCCINATE Tab 400 mg a) Up to 20 tab available on a PSO b) Up to 2 x the maximum PSO quantity for RFPP – see in</li> </ol> </li> </ul>	criteria: Ig-resistance or intole specialist, infectious le patient is benefiting 	erance t disease g from t 100	o standard e specialist o reatment.	pharmaceutical agents. or paediatrician. Approva - <b>Mycin</b>
<b>nitial application — (Mycobacterial infections)</b> only from a r <b>nitial application — (Mycobacterial infections)</b> only from a r         upprovals valid for 2 years for applications meeting the following         ither:       1         Atypical mycobacterial infection; or         2       Mycobacterium tuberculosis infection where there is dru         Renewal — (Mycobacterial infections)       only from a respiratory         alid for 2 years where the treatment remains appropriate and th         RYTHROMYCIN ETHYL SUCCINATE         Tab 400 mg         a) Up to 20 tab available on a PSO         b) Up to 2 x the maximum PSO quantity for RFPP – see I         Grans for oral liq 200 mg per 5 ml	criteria: Ig-resistance or intole specialist, infectious le patient is benefiting 	erance t disease g from t 100	o standard e specialist o reatment.	pharmaceutical agents. or paediatrician. Approva
<ul> <li>itial application — (Mycobacterial infections) only from a r pprovals valid for 2 years for applications meeting the following ither:         <ol> <li>Atypical mycobacterial infection; or</li> <li>Mycobacterium tuberculosis infection where there is druterewal — (Mycobacterial infections) only from a respiratory alid for 2 years where the treatment remains appropriate and the RYTHROMYCIN ETHYL SUCCINATE             <ul></ul></li></ol></li></ul>	criteria: ug-resistance or intole specialist, infectious le patient is benefiting 	erance t disease g from t 100 , 100 ml	o standard e specialist o reatment.	pharmaceutical agents. or paediatrician. Approva - <b>Mycin</b>
<ul> <li>itial application — (Mycobacterial infections) only from a r approvals valid for 2 years for applications meeting the following either:         <ol> <li>Atypical mycobacterial infection; or</li> <li>Mycobacterium tuberculosis infection where there is dru and the following either:</li> <li>Mycobacterial infections) only from a respiratory alid for 2 years where the treatment remains appropriate and the RYTHROMYCIN ETHYL SUCCINATE             <ul></ul></li></ol></li></ul>	criteria: ug-resistance or intole specialist, infectious le patient is benefiting 	erance t disease g from t 100 , 100 ml	o standard e specialist o reatment.	pharmaceutical agents. or paediatrician. Approva - <b>Mycin</b>
<ul> <li>itial application — (Mycobacterial infections) only from a r pprovals valid for 2 years for applications meeting the following inther: <ol> <li>Atypical mycobacterial infection; or</li> <li>Mycobacterium tuberculosis infection where there is druterewal — (Mycobacterial infections) only from a respiratory alid for 2 years where the treatment remains appropriate and the RYTHROMYCIN ETHYL SUCCINATE</li> <li>Tab 400 mg</li> <li>a) Up to 20 tab available on a PSO</li> <li>b) Up to 2 x the maximum PSO quantity for RFPP – see in Grans for oral liq 200 mg per 5 ml</li> <li>a) Up to 300 ml available on a PSO</li> <li>b) Up to 2 x the maximum PSO quantity for RFPP – see in Crans for oral liq 200 mg per 5 ml</li> <li>c) Wastage claimable – see rule 3.3.2 on page 13</li> </ol> </li> </ul>	criteria: ug-resistance or intole specialist, infectious le patient is benefiting 	erance t disease g from t 100 , 100 ml	o standard e specialist o reatment. ✓ E	pharmaceutical agents. or paediatrician. Approva -Mycin -Mycin
<b>nitial application — (Mycobacterial infections)</b> only from a r <b>nitial application — (Mycobacterial infections)</b> only from a r <b>pprovals valid for 2 years for applications meeting the following ither:</b> 1 Atypical mycobacterial infection; or         2 Mycobacterium tuberculosis infection where there is dru <b>Renewal — (Mycobacterial infections)</b> only from a respiratory         alid for 2 years where the treatment remains appropriate and the <b>RYTHROMYCIN ETHYL SUCCINATE</b> Tab 400 mg         a) Up to 20 tab available on a PSO         b) Up to 2 x the maximum PSO quantity for RFPP – see I         Grans for oral liq 200 mg per 5 ml         a) Up to 300 ml available on a PSO         b) Up to 2 x the maximum PSO quantity for RFPP – see I         c) Wastage claimable – see rule 3.3.2 on page 13         Grans for oral liq 400 mg per 5 ml	criteria: ug-resistance or intole specialist, infectious le patient is benefiting 	erance t disease g from t 100 , 100 ml	o standard e specialist o reatment. ✓ E	pharmaceutical agents. or paediatrician. Approva - <b>Mycin</b>
itial application — (Mycobacterial infections) only from a r         ipprovals valid for 2 years for applications meeting the following         iither:         1 Atypical mycobacterial infection; or         2 Mycobacterium tuberculosis infection where there is dru         Renewal — (Mycobacterial infections) only from a respiratory         alid for 2 years where the treatment remains appropriate and th         RYTHROMYCIN ETHYL SUCCINATE         Tab 400 mg         a) Up to 20 tab available on a PSO         b) Up to 2 x the maximum PSO quantity for RFPP – see in         Grans for oral liq 200 mg per 5 ml         a) Up to 300 ml available on a PSO         b) Up to 2 x the maximum PSO quantity for RFPP – see in         c) Wastage claimable – see rule 3.3.2 on page 13         Grans for oral liq 400 mg per 5 ml         a) Up to 200 ml available on a PSO         b) Up to 2 x the maximum PSO quantity for RFPP – see in         c) Wastage claimable – see rule 3.3.2 on page 13         Grans for oral liq 400 mg per 5 ml         a) Up to 200 ml available on a PSO	criteria: ug-resistance or intole specialist, infectious le patient is benefiting 	erance t disease g from t 100 , 100 ml	o standard e specialist o reatment. ✓ E	pharmaceutical agents. or paediatrician. Approva -Mycin -Mycin
<ul> <li>itial application — (Mycobacterial infections) only from a r pprovals valid for 2 years for applications meeting the following ither: <ol> <li>Atypical mycobacterial infection; or</li> <li>Mycobacterium tuberculosis infection where there is drutered and the following infections) only from a respiratory alid for 2 years where the treatment remains appropriate and the RYTHROMYCIN ETHYL SUCCINATE Tab 400 mg <ul> <li>Up to 20 tab available on a PSO</li> <li>Up to 20 tab available on a PSO</li> <li>Up to 300 ml available on a PSO</li> <li>Up to 300 ml available on a PSO</li> <li>Up to 2 x the maximum PSO quantity for RFPP – see IC</li> <li>Grans for oral liq 200 mg per 5 ml</li> <li>(Wastage claimable – see rule 3.3.2 on page 13</li> <li>(Grans for oral liq 400 mg per 5 ml</li> <li>(Wastage claimable – see rule 3.3.2 on page 13</li> </ul> </li> </ol></li></ul>	criteria: ug-resistance or intole specialist, infectious le patient is benefiting 	erance t disease g from t 100 , 100 ml	o standard e specialist o reatment. ✓ E	pharmaceutical agents. or paediatrician. Approva -Mycin -Mycin
<ul> <li>itial application — (Mycobacterial infections) only from a r approvals valid for 2 years for applications meeting the following ither: <ol> <li>Atypical mycobacterial infection; or</li> <li>Mycobacterium tuberculosis infection where there is dru and for 2 years where the treatment remains appropriate and the RYTHROMYCIN ETHYL SUCCINATE</li> <li>Up to 20 tab available on a PSO</li> <li>Up to 20 tab available on a PSO</li> <li>Up to 20 tab available on a PSO</li> <li>Up to 300 ml available on a PSO</li> <li>Up to 300 ml available on a PSO</li> <li>Up to 2 x the maximum PSO quantity for RFPP – see I Grans for oral liq 200 mg per 5 ml</li> <li>a) Up to 300 ml available on a PSO</li> <li>Up to 2 x the maximum PSO quantity for RFPP – see I C) Wastage claimable – see rule 3.3.2 on page 13</li> <li>Grans for oral liq 400 mg per 5 ml</li> <li>a) Up to 200 ml available on a PSO</li> <li>Wastage claimable – see rule 3.3.2 on page 13</li> </ol> </li> <li>GRAIN FOR CONTERING AND AND AND AND AND AND AND AND AND AND</li></ul>	criteria: Ig-resistance or intole specialist, infectious le patient is benefiting 	erance t disease g from t 100 100 ml	o standard e specialist o reatment. E E E E	pharmaceutical agents. or paediatrician. Approva -Mycin -Mycin
<ul> <li>itial application — (Mycobacterial infections) only from a r pprovals valid for 2 years for applications meeting the following inter: <ol> <li>Atypical mycobacterial infection; or</li> <li>Mycobacterium tuberculosis infection where there is druce therewal — (Mycobacterial infections) only from a respiratory alid for 2 years where the treatment remains appropriate and the RYTHROMYCIN ETHYL SUCCINATE Tab 400 mg <ul> <li>Up to 20 tab available on a PSO</li> <li>Up to 20 tab available on a PSO</li> <li>Up to 300 ml available on a PSO</li> <li>Up to 300 ml available on a PSO</li> <li>Up to 300 ml available on a PSO</li> <li>Up to 2 x the maximum PSO quantity for RFPP – see to c) Wastage claimable – see rule 3.3.2 on page 13</li> </ul> Grans for oral liq 400 mg per 5 ml <ul> <li>a) Up to 200 ml available on a PSO</li> <li>b) Up to 2 on ml available on a PSO</li> <li>b) Up to 2 x the maximum PSO quantity for RFPP – see to c) Wastage claimable – see rule 3.3.2 on page 13</li> <li>Grans for oral liq 400 mg per 5 ml</li> <li>a) Up to 200 ml available on a PSO</li> <li>b) Wastage claimable – see rule 3.3.2 on page 13</li> <li>Grans for Oral liq 400 mg per 5 ml</li> <li>a) Up to 200 ml available on a PSO</li> <li>b) Wastage claimable – see rule 3.3.2 on page 13</li> <li>GRYTHROMYCIN LACTOBIONATE</li> <li>Inj 1 g</li> </ul></li></ol></li></ul>	criteria: Ig-resistance or intole specialist, infectious le patient is benefiting 	erance t disease g from t 100 , 100 ml	o standard e specialist o reatment. E E E E	pharmaceutical agents. or paediatrician. Approva -Mycin -Mycin
<ul> <li>itial application — (Mycobacterial infections) only from a r pprovals valid for 2 years for applications meeting the following ither: <ol> <li>Atypical mycobacterial infection; or</li> <li>Mycobacterium tuberculosis infection where there is drutenewal — (Mycobacterial infections) only from a respiratory alid for 2 years where the treatment remains appropriate and the RYTHROMYCIN ETHYL SUCCINATE Tab 400 mg <ul> <li>Up to 20 tab available on a PSO</li> <li>Up to 20 tab available on a PSO</li> <li>Up to 20 tab available on a PSO</li> <li>Up to 300 ml available on a PSO</li> <li>Up to 300 ml available on a PSO</li> <li>Up to 300 ml available on a PSO</li> <li>Up to 2 x the maximum PSO quantity for RFPP – see I</li> <li>Crans for oral liq 200 mg per 5 ml</li> <li>a) Up to 20 tab available on a PSO</li> <li>Up to 2 x the maximum PSO quantity for RFPP – see I</li> <li>Crans for oral liq 400 mg per 5 ml</li> <li>a) Up to 20 um available on a PSO</li> <li>Up to 200 ml available on a PSO</li> <li>Up to 200 ml available on a PSO</li> <li>Wastage claimable – see rule 3.3.2 on page 13</li> <li>Grans for oral liq 400 mg per 5 ml</li> <li>a) Up to 200 ml available on a PSO</li> <li>Wastage claimable – see rule 3.3.2 on page 13</li> </ul> </li> <li>RYTHROMYCIN LACTOBIONATE <ul> <li>Inj 1 g</li> <li>RYTHROMYCIN STEARATE</li> </ul> </li> </ol></li></ul>	criteria: ug-resistance or intole specialist, infectious le patient is benefiting 	erance t disease g from t 100 ml 100 ml	o standard e specialist o reatment. E E E E	pharmaceutical agents. or paediatrician. Approva -Mycin -Mycin
<ul> <li>itial application — (Mycobacterial infections) only from a r pprovals valid for 2 years for applications meeting the following ither: <ol> <li>Atypical mycobacterial infection; or</li> <li>Mycobacterium tuberculosis infection where there is druterewal — (Mycobacterial infections) only from a respiratory alid for 2 years where the treatment remains appropriate and the RYTHROMYCIN ETHYL SUCCINATE Tab 400 mg <ul> <li>Up to 20 tab available on a PSO</li> <li>Up to 20 tab available on a PSO</li> <li>Up to 300 ml available on a PSO</li> <li>Up to 300 ml available on a PSO</li> <li>Up to 300 ml available on a PSO</li> <li>Up to 2 x the maximum PSO quantity for RFPP – see to c) Wastage claimable – see rule 3.3.2 on page 13</li> </ul> Grans for oral liq 400 mg per 5 ml <ul> <li>a) Up to 200 ml available on a PSO</li> <li>b) Up to 2 on ml available on a PSO</li> <li>b) Up to 2 x the maximum PSO quantity for RFPP – see to c) Wastage claimable – see rule 3.3.2 on page 13</li> <li>Grans for oral liq 400 mg per 5 ml</li> <li>a) Up to 200 ml available on a PSO</li> <li>b) Wastage claimable – see rule 3.3.2 on page 13</li> <li>Grans for Oral liq 400 mg per 5 ml</li> <li>a) Up to 200 ml available on a PSO</li> <li>b) Wastage claimable – see rule 3.3.2 on page 13</li> <li>GRYTHROMYCIN LACTOBIONATE</li> <li>Inj 1 g</li> </ul></li></ol></li></ul>	criteria: Ig-resistance or intole specialist, infectious le patient is benefiting 	erance t disease g from t 100 100 ml	o standard e specialist o reatment.	pharmaceutical agents. or paediatrician. Approval -Mycin -Mycin -Mycin
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<b>itial application — (Mycobacterial infections)</b> only from a r <b>itial application — (Mycobacterial infections)</b> only from a r <b>itipprovals valid for 2 years for applications meeting the following itipprovals valid for 2 years for applications meeting the following itipprovals valid for 2 years for applications meeting the following itipprovals valid for 2 years where the trections)</b> only from a respiratory <b>alid for 2 years where the treatment remains appropriate and the RYTHROMYCIN ETHYL SUCCINATE</b> Tab 400 mg         a) Up to 20 tab available on a PSO         b) Up to 2 x the maximum PSO quantity for RFPP – see I         Grans for oral liq 200 mg per 5 ml         a) Up to 300 ml available on a PSO         b) Up to 2 x the maximum PSO quantity for RFPP – see I         c) Wastage claimable – see rule 3.3.2 on page 13         Grans for oral liq 400 mg per 5 ml         a) Up to 200 ml available on a PSO         b) Wastage claimable – see rule 3.3.2 on page 13         GRTHROMYCIN LACTOBIONATE         Inj 1 g         ERYTHROMYCIN STEARATE	criteria: ug-resistance or intole specialist, infectious le patient is benefiting 	erance t disease g from t 100 ml 100 ml	o standard e specialist o reatment.	pharmaceutical agents. or paediatrician. Approva -Mycin -Mycin -Mycin

(1	Subsidy Manufacturer's Pri		Fully Brand or bsidised Generic
	\$	Per	<ul> <li>Manufacturer</li> </ul>
DXITHROMYCIN			
Tab 150 mg	7.48	50	<ul> <li>Arrow- Roxithromycin</li> </ul>
Tab 300 mg	14.40	50	<ul> <li>Arrow- Roxithromycin</li> </ul>
Penicillins			
NOXICILLIN			
Cap 250 mg	16.18	500	Apo-Amoxi
a) Up to 30 cap available on a PSO			
<li>b) Up to 10 x the maximum PSO quantity for RFPP – see rule</li>			
Cap 500 mg	20.94	500	Apo-Amoxi
a) Up to 30 cap available on a PSO			
b) Up to 10 x the maximum PSO quantity for RFPP – see rul			4
Grans for oral liq 125 mg per 5 ml	0.88	100 ml	Alphamox
			Amoxicillin Actavis
	0.00		Ranmoxy
a) lie ta 000 mi available an a DCO	2.00		<ul> <li>Ospamox</li> </ul>
a) Up to 200 ml available on a PSO			
b) Wastage claimable – see rule 3.3.2 on page 13 Grans for oral lig 250 mg per 5 ml	0.07	100 ml	Alphamox
	0.97	100 111	<ul> <li>Amoxicillin Actavis</li> <li>Ranmoxy</li> </ul>
	2.00		✓ Annioxy ✓ Ospamox
a) Up to 300 ml available on a PSO	2.00		
b) Up to 10 x the maximum PSO quantity for RFPP – see rul	e 5.2.6 on page	17	
c) Wastage claimable – see rule 3.3.2 on page 13			
Inj 250 mg vial		10	✓ Ibiamox
Inj 500 mg vial		10	✓ Ibiamox
Inj 1 g vial – Up to 5 inj available on a PSO		10	Ibiamox
Iphamox Grans for oral liq 125 mg per 5 ml to be delisted 1 Nover	,		
anmoxy Grans for oral liq 125 mg per 5 ml to be delisted 1 Noverr	,		
Iphamox Grans for oral liq 250 mg per 5 ml to be delisted 1 Noven	,		
anmoxy Grans for oral liq 250 mg per 5 ml to be delisted 1 Noverr	ider 2016)		
MOXICILLIN WITH CLAVULANIC ACID			
Tab 500 mg with clavulanic acid 125 mg – Up to 30 tab avail-			
able on a PSO		20	Augmentin
	9.75	100	Curam Duo
Augmentin to be Sole Supply on 1 August 2016			
Grans for oral liq amoxicillin 125 mg with clavulanic acid	0.00		<b>4 •</b> ••
31.25 mg per 5 ml		100 ml	<ul> <li>Augmentin</li> </ul>
a) Up to 200 ml available on a PSO			
b) Wastage claimable – see rule 3.3.2 on page 13			
Grans for oral liq amoxicillin 250 mg with clavulanic acid	4.07	100 ml	A Augmentin
62.5 mg per 5 ml		100 ml	<ul> <li>Augmentin</li> </ul>
<ul> <li>a) Up to 200 ml available on a PSO</li> </ul>			
b) Wastage claimable – see rule 3.3.2 on page 13			

92

	Subsidy		Fully	Brand or
	(Manufacturer's Pi \$	rice) S Per	Subsidised	Generic Manufacturer
BENZATHINE BENZYLPENICILLIN				
Inj 900 mg (1.2 million units) in 2.3 ml syringe - Up to 5 in	i			
available on a PSO	,	10	✓ <u>E</u>	Bicillin LA
BENZYLPENICILLIN SODIUM (PENICILLIN G)				
Inj 600 mg (1 million units) vial - Up to 5 inj available on a	1			
PS0		10	<b>v</b> s	andoz
FLUCLOXACILLIN			_	
Cap 250 mg – Up to 30 cap available on a PSO		250	<b>/</b> S	taphlex
Cap 500 mg		500		taphlex
Grans for oral lig 25 mg per ml		100 ml	V A	
a) Up to 200 ml available on a PSO			• -	<u></u>
b) Wastage claimable – see rule 3.3.2 on page 13				
Grans for oral liq 50 mg per ml		100 ml	VA	FT
a) Up to 200 ml available on a PSO				<u> </u>
b) Wastage claimable – see rule 3.3.2 on page 13				
Inj 250 mg vial	8.80	10	🖌 F	lucloxin
Inj 500 mg vial		10		lucloxin
Inj 1 g vial – Up to 10 inj available on a PSO		10	🖌 🖌 F	lucloxin
PHENOXYMETHYLPENICILLIN (PENICILLIN V)			_	
Cap 250 mg – Up to 30 cap available on a PSO	2.88	50	~	ilicaine VK
Cap 500 mg		50		cilicaine VK
a) Up to 20 cap available on a PSO		00	• •	
b) Up to 2 x the maximum PSO quantity for RFPP – see ru	ule 5 2 6 on page	17		
Grans for oral liq 125 mg per 5 ml		100 ml	VA	FT
a) Up to 200 ml available on a PSO			• -	<u></u>
b) Wastage claimable – see rule 3.3.2 on page 13				
Grans for oral liq 250 mg per 5 ml		100 ml	VA	FT
a) Up to 300 ml available on a PSO				
b) Up to 2 x the maximum PSO quantity for RFPP - see re	ule 5.2.6 on page	17		
c) Wastage claimable - see rule 3.3.2 on page 13	1 0			
PROCAINE PENICILLIN				
Inj 1.5 g in 3.4 ml syringe – Up to 5 inj available on a PSO		5	<b>v</b> 0	ilicaine
Tetracyclines				
DOXYCYCLINE * Tab 50 mg Up to 20 tab available on a BSO	0.00	20		
* Tab 50 mg – Up to 30 tab available on a PSO	2.90 (6.00)	30	г	)oxy-50
* Tab 100 mg – Up to 30 tab available on a PSO	· · /	250		loxine
· · · · · · · · · · · · · · · · · · ·	0.75	200	• <u>L</u>	UNITE .
MINOCYCLINE HYDROCHLORIDE				
* Tab 50 mg – Additional subsidy by Special Authority see				
SA1355 below – Retail pharmacy		60	_	
	(12.05)		Ν	lino-tabs
* Cap 100 mg		100	-	<b>.</b> .
	(52.04)		N	linomycin

## ►SA1355 Special Authority for Manufacturers Price

Initial application from any relevant practitioner. Approvals valid without further renewal unless notified where the patient has rosacea.

	Subsidy (Manufacturer's Price) \$	Per	Full Subsidise	
TRACYCLINE – Special Authority see SA1332 below – Retail Cap 500 mg		30	V	Tetracyclin Wolff S29
<ul> <li>SA1332 Special Authority for Subsidy</li> <li>tial application from any relevant practitioner. Approvals valid f</li> <li>th:</li> <li>1 For the eradication of helicobacter pylori following unsucc</li> </ul>				
2 For use only in combination with bismuth as part of a qua			priate int	
Other Antibiotics				
or topical antibiotics, refer to DERMATOLOGICALS, page 62 IPROFLOXACIN Recommended for patients with any of the following: i) microbiologically confirmed and clinically significant pseud ii) prostatitis; or iii) pyelonephritis; or iv) gonorrhoea.	domonas infection; c	or		
Tab 250 mg – Up to 5 tab available on a PSO Tab 500 mg – Up to 5 tab available on a PSO Tab 750 mg	2.00	28 28 28	~	<u>Cipflox</u> <u>Cipflox</u> Cipflox
INDAMYCIN				<u> </u>
Cap hydrochloride 150 mg – Maximum of 4 cap per prescrip- tion; can be waived by endorsement - Retail pharmacy - Specialist	5.80	16	V	Clindamycin ABM
Inj phosphate 150 mg per ml, 4 ml – Retail pharmacy- Specialist	100.00	10	~	Dalacin C
<ul> <li>TRIMOXAZOLE</li> <li>Tab trimethoprim 80 mg and sulphamethoxazole 400 mg – Up to 30 tab available on a PSO</li> </ul>		500	V	Trisul
Oral liq trimethoprim 40 mg and sulphamethoxazole 200 mg per 5 ml – Up to 200 ml available on a PSO		100 ml	V	Deprim
DLISTIN SULPHOMETHATE – Retail pharmacy-Specialist – Su Only if prescribed for dialysis or cystic fibrosis patient and the Inj 150 mg	ibsidy by endorseme prescription is endo		cordingly	
JSIDIC ACID Tab 250 mg – Retail pharmacy-Specialist		12		Fucidin

Prescriptions must be written by, or on the recommendation of, an infectious disease physician or a clinical microbiologist

	Subsidy (Manufacturer's Price) \$	S Per	Fully ubsidised	Brand or Generic Manufacturer
GENTAMICIN SULPHATE				
Inj 10 mg per ml, 1 ml – Subsidy by endorsement Only if prescribed for a dialysis or cystic fibrosis patient or co accordingly.		5 act infect		ospira ne prescription is endorsed
Inj 10 mg per ml, 2 ml – Subsidy by endorsement	175.10	25	🗸 A	PP Pharmaceuticals S29
Only if prescribed for a dialysis or cystic fibrosis patient or co accordingly.	omplicated urinary tra	act infect	tion and th	ne prescription is endorsed
Inj 40 mg per ml, 2 ml ampoule – Subsidy by endorsement	6.00 30.00	10 50	✓ <u>P</u> ✓ <u>P</u>	
Only if prescribed for a dialysis or cystic fibrosis patient or co accordingly.	omplicated urinary tra	act infect	tion and th	ne prescription is endorsed
MOXIFLOXACIN – Special Authority see SA1358 below – Retail p No patient co-payment payable				
Tab 400 mg		5	🗸 A	velox
1 Both: 1.1 Active tuberculosis*; and 1.2 Any of the following:				
1.1 Active tuberculosis*; and	line medications (tub			
<ul><li>1.2.3 Impaired visual acuity (considered to preclu</li><li>1.2.4 Significant pre-existing liver disease or hepa</li><li>1.2.5 Significant documented intolerance and/or</li></ul>	ide ethambutol use); atotoxicity from tuber	or culosis i	medicatio	ns; or
or 2 Mycobacterium avium-intracellulare complex not respond	ing to other therapy o	r whore	such the	rany is contraindicated *
Note: Indications marked with * are Unapproved Indications (refer <b>Renewal</b> only from a respiratory specialist or infectious disease sp appropriate and the patient is benefiting from treatment. <b>Initial application — (Mycoplasma genitalium)</b> from any rele meeting the following criteria: All of the following:	to Interpretations and pecialist. Approvals v	d Definit alid for	tions). 1 year wh	nere the treatment remains
<ol> <li>Has nucleic acid amplification test (NAAT) confirmed Myc</li> <li>Has tried and failed to clear infection using azithromycin;</li> <li>Treatment is only for 7 days.</li> </ol>		and		
Initial application — (Penetrating eye injury) only from an or requires prophylaxis following a penetrating eye injury and treatmen Note: Indications marked with * are Unapproved Indications (refer	ent is for 5 days only.			month where the patient

Note: Indications marked with \* are Unapproved Indications (refer to Interpretations and Definitions).

PAROMOMYCIN - Special Authority see SA1324 on the next page - Retail pharmacy 16

✓ Humatin S29

	Subsidy (Manufacturer's Price \$	) Sub Per	Fully sidised	Brand or Generic Manufacturer
►SA1324 Special Authority for Subsidy Initial application only from an infectious disease specialist or clin has confirmed cryptosporidium infection. Renewal only from an infectious disease specialist or clinical m	Ū.			
confirmed cryptosporidium infection.	1			
PYRIMETHAMINE – Special Authority see SA1328 below – Reta		00		
Tab 25 mg		30 50		araprim \$29 araprim \$29
SA1328 Special Authority for Subsidy	36.95	50	VD	araprin 529
Initial application from any relevant practitioner. Approvals valid the following criteria: Any of the following:			s notifie	d for applications meeting
<ol> <li>For the treatment of toxoplasmosis in patients with HIV for</li> <li>For pregnant patients for the term of the pregnancy; or</li> <li>For infants with congenital toxoplasmosis until 12 months</li> </ol>		hs; or		
SULFADIAZINE SODIUM - Special Authority see SA1331 below				
Tab 500 mg		56	🗸 M	ockhardt S29
► SA1331 Special Authority for Subsidy Initial application from any relevant practitioner. Approvals valid the following criteria: Any of the following:			s notifie	d for applications meeting
<ol> <li>For the treatment of toxoplasmosis in patients with HIV for</li> <li>For pregnant patients for the term of the pregnancy; or</li> <li>For infants with congenital toxoplasmosis until 12 months</li> </ol>		ns; or		
TOBRAMYCIN				
Inj 40 mg per ml, 2 ml ampoule – Subsidy by endorsement Only if prescribed for dialysis or cystic fibrosis patient and Solution for inhalation 60 mg per ml, 5 ml – Subsidy by en-	the prescription is er	5 ndorsed ac		<b>BL Tobramycin</b> <sup>y.</sup>
dorsementa) Wastage claimable – see rule 3.3.2 on page 13	2,200.00	56 dose	✓ T	OBI
b) Only if prescribed for a cystic fibrosis patient and the pre-	escription is endorse	ed accordin	gly.	
TRIMETHOPRIM * Tab 300 mg – Up to 30 tab available on a PSO		50	✓ <u>T</u>	MP
VANCOMYCIN – Subsidy by endorsement Only if prescribed for a dialysis or cystic fibrosis patient or for following metronidazole failure and the prescription is endors		carditis or f	or treatr	nent of Clostridium difficile
Inj 500 mg		1	✓ <u>M</u>	<u>ylan</u>

	Subsidy		Fully	Brand or
	(Manufacturer's Price)		ubsidised	Generic
	\$	Per	~	Manufacturer
Antifungals				
a) For topical antifungals refer to DERMATOLOGICALS, page 62				
b) For topical antifungals refer to GENITO URINARY, page 75				
FLUCONAZOLE				
Cap 50 mg – Retail pharmacy-Specialist	3.49	28	✓ 0	zole
Cap 150 mg – Subsidy by endorsement	0.71	1	✓ 0	zole
a) Maximum of 1 cap per prescription; can be waived by e	ndorsement - Retail p	oharmac	y - Specia	alist
b) Patient has vaginal candida albicans and the practition	er considers that a te	opical im	idazole (i	used intra-vaginally) is not
recommended and the prescription is endorsed according	ly; can be waived by	endorser	ment - Re	tail pharmacy - Specialist.
Cap 200 mg – Retail pharmacy-Specialist	9.69	28	✓ 0	zole
Powder for oral suspension 10 mg per ml – Special Authority	,			
see SA1359 below – Retail pharmacy		35 ml	🖌 D	iflucan S29 S29
	98.50		🖌 D	iflucan
Wastage claimable – see rule 3.3.2 on page 13				

### SA1359 Special Authority for Subsidy

Initial application — (Systemic candidiasis) from any relevant practitioner. Approvals valid for 6 weeks for applications meeting the following criteria:

Both:

- 1 Patient requires prophylaxis for, or treatment of systemic candidiasis; and
- 2 Patient is unable to swallow capsules.

Initial application — (Immunocompromised) from any relevant practitioner. Approvals valid for 6 months for applications meeting the following criteria:

All of the following:

- 1 Patient is immunocompromised; and
- 2 Patient is at moderate to high risk of invasive fungal infection; and
- 3 Patient is unable to swallow capsules.

Renewal — (Systemic candidiasis) from any relevant practitioner. Approvals valid for 6 weeks for applications meeting the following criteria:

Both:

- 1 Patient requires prophylaxis for, or treatment of systemic candidiasis; and
- 2 Patient is unable to swallow capsules.

Renewal — (Immunocompromised) from any relevant practitioner. Approvals valid for 6 months for applications meeting the following criteria:

All of the following:

- 1 Patient remains immunocompromised; and
- 2 Patient remains at moderate to high risk of invasive fungal infection; and
- 3 Patient is unable to swallow capsules.

#### ITRACONAZOLE

Cap 100 mg – Subsidy by endorsement ......2.99 15 V Itrazole

Funded for tinea vesicolor where topical treatment has not been successful and diagnosis has been confirmed by mycology, or for tinea unguium where terbinafine has not been successful in eradication or the patient is intolerant to terbinafine and diagnosis has been confirmed by mycology and the prescription is endorsed accordingly. Can be waived by endorsement - Retail pharmacy - Specialist Specialist must be an infectious disease physician, clinical microbiologist, clinical immunologist or dermatologist. Oral lig 10 mg per ml – Special Authority see SA1322 on the

next page - Retail pharmacy ...... 141.80 150 ml OP V Sporanox

	Subsidy (Manufacturer's Pi \$	rice) Per	Fully Subsidised	Brand or Generic Manufacturer	
►SA1322 Special Authority for Subsidy Initial application only from an infectious disease specialist, clinical microbiologist, clinical immunologist or any relevant practitione on the recommendation of a infectious disease physician, clinical microbiologist or clinical immunologist. Approvals valid for months where the patient has a congenital immune deficiency. Renewal from any relevant practitioner. Approvals valid for 6 months where the treatment remains appropriate and the patient benefitting from the treatment.					
KETOCONAZOLE					
Tab 200 mg - PCT - Retail pharmacy-Specialist - Subsidy					
by endorsement		30	• -	ink Healthcare S29	
Prescriptions must be written by, or on the recommendatio	n of an oncologis	t	• 1		
NYSTATIN					
Tab 500,000 u	14.16 (17.09)	50	N	lilstat	
Сар 500,000 и		50		lilstat	
POSACONAZOLE – Special Authority see SA1285 below – Reta		105 ml O	P 🗸 N	loxafil	

### SA1285 Special Authority for Subsidy

**Initial application** only from a haematologist or infectious disease specialist. Approvals valid for 6 weeks for applications meeting the following criteria:

Either:

- 1 Patient has acute myeloid leukaemia and is to be treated with high dose remission induction, re-induction or consolidation chemotherapy; or
- 2 Patient has received a stem cell transplant and has graft versus host disease and is on significant immunosuppressive therapy\*.

Renewal only from a haematologist or infectious disease specialist. Approvals valid for 6 weeks for applications meeting the following criteria:

Either:

- 1 Patient has acute myeloid leukaemia and is to be treated with high dose remission induction, re-induction or consolidation therapy; or
- 2 Patient has received a stem cell transplant and has graft versus host disease and is on significant immunosuppression\* and requires on going posaconazole treatment.

Note: \* Graft versus host disease (GVHD) on significant immunosuppression is defined as acute GVHD, grade II to IV, or extensive chronic GVHD, or if they were being treated with intensive immunosuppressive therapy consisting of either high-dose corticosteroids ( $\geq$  1 mg per kilogram of body weight per day for patients with acute GVHD or  $\geq$  0.8 mg per kilogram every other day for patients with chronic GVHD), antithymocyte globulin, or a combination of two or more immunosuppressive agents or types of treatment.

### TERBINAFINE

98

* Tab 250 mg – For terbinafine oral liquid formulation refer, page 209	1.50	14	✓ <u>Dr Reddy's</u> <u>Terbinafine</u>
VORICONAZOLE - Special Authority see SA1273 on the next page	– Retail phai	macy	
Tab 50 mg	130.00	56	Vttack
Tab 200 mg	500.00	56	Vttack
Powder for oral suspension 40 mg per ml – Wastage			
claimable - see rule 3.3.2 on page 13	730.00	70 ml	Vfend

Subsidy	Fully	Brand or
(Manufacturer's Price)	Subsidised	Generic
\$	Per 🖌	

#### ► SA1273 Special Authority for Subsidy

Initial application — (invasive fungal infection) only from a haematologist, infectious disease specialist or clinical microbiologist. Approvals valid for 3 months for applications meeting the following criteria: All of the following:

- 1 Patient is immunocompromised: and
- 2 Applicant is part of a multidisciplinary team including an infectious disease specialist; and
- 3 Any of the following:
  - 3.1 Patient has proven or probable invasive aspergillus infection; or
  - 3.2 Patient has possible invasive aspergillus infection; or
  - 3.3 Patient has fluconazole resistant candidiasis; or
  - 3.4 Patient has mould strain such as Fusarium spp. and Scedosporium spp.

Renewal — (invasive fungal infection) only from a haematologist, infectious disease specialist or clinical microbiologist. Approvals valid for 3 months for applications meeting the following criteria: All of the following:

- 1 Patient is immunocompromised; and
- 2 Applicant is part of a multidisciplinary team including an infectious disease specialist; and
- 3 Any of the following:
  - 3.1 Patient continues to require treatment for proven or probable invasive aspergillus infection; or
  - 3.2 Patient continues to require treatment for possible invasive aspergillus infection; or
  - 3.3 Patient has fluconazole resistant candidiasis; or
  - 3.4 Patient has mould strain such as Fusarium spp. and Scedosporium spp.

## Antimalarials

PRIMAQUINE PHOSPHATE – Special Authority see SA1326 below – Retail pharmacy

Tab 7.5 mg ...... 117.00 56 🖌 Primacin 💷

### SA1326 Special Authority for Subsidy

**Initial application** only from an infectious disease specialist or clinical microbiologist. Approvals valid for 1 month for applications meeting the following criteria:

Both:

- 1 The patient has vivax or ovale malaria; and
- 2 Primaquine is to be given for a maximum of 21 days.

## Antiparasitics

## Antiprotozoals

QUININE SULPHATE ★ Tab 300 mg54.06 ‡ Safety cap for extemporaneously compounded oral liquid preparations.	500	🖌 Q 300
Antitrichomonal Agents		
IETRONIDAZOLE		
Tab 200 mg – Up to 30 tab available on a PSO10.45	100	<ul> <li>Trichozole</li> </ul>
Tab 400 mg	100	<ul> <li>Trichozole</li> </ul>
Oral liq benzoate 200 mg per 5 ml25.00	100 ml	Flagyl-S
Suppos 500 mg24.48	10	Flagyl
DRNIDAZOLE		
Tab 500 mg16.50	10	<ul> <li>Arrow-Ornidazole</li> </ul>

	Subsidy (Manufacturer's P \$	rice) Su Per	Fully Brand or ibsidised Generic Manufacture	er
Antituberculotics and Antileprotics	·	-		-
lote: There is no co-payment charge for all pharmaceuticals	listed in the Antitub	erculotics ar	d Antileprotics group	regardless o
nmigration status.			1 0 1	0
CLOFAZIMINE – Retail pharmacy-Specialist				
a) No patient co-payment payable				
b) Prescriptions must be written by, or on the recommen	idation of, an infection	ous disease	physician, clinical mi	icrobiologist c
dermatologist. ← Cap 50 mg	442 00	100	✓ Lamprene S2	9
YCLOSERINE – Retail pharmacy-Specialist		100	• Lumprene «	
a) No patient co-payment payable				
b) Prescriptions must be written by, or on the recommen	dation of, an infection	ous disease	physician, clinical mi	icrobiologist c
respiratory physician.				0
Cap 250 mg	1,294.50	100	King S29	
APSONE – Retail pharmacy-Specialist				
a) No patient co-payment payable				
<li>b) Prescriptions must be written by, or on the recommen dermatologist</li>	dation of, an infection	ous disease	physician, clinical m	icrobiologist (
Tab 25 mg	95.00	100	Dapsone	
Tab 100 mg		100	✓ Dapsone	
THAMBUTOL HYDROCHLORIDE – Retail pharmacy-Specia	alist			
a) No patient co-payment payable				
b) Prescriptions must be written by, or on the recommen	dation of, an infection	ous disease	physician, clinical m	icrobiologist o
respiratory physician			<b></b>	
Tab 100 mg Tab 400 mg		56 56	<ul> <li>Myambutol</li> <li>Myambutol</li> </ul>	
•		50	• Wyambutor	
SONIAZID – Retail pharmacy-Specialist a) No patient co-payment payable				
b) Prescriptions must be written by, or on the recommendation	ation of. an internal r	medicine phy	sician. paediatrician.	clinical micro
biologist, dermatologist or public health physician			· · · · , [ · · · · · · · · ,	
<ul> <li>Tab 100 mg</li> </ul>		100	✓ PSM	
<ul> <li>Tab 100 mg with rifampicin 150 mg</li> </ul>		100	✓ <u>Rifinah</u>	
<ul> <li>Tab 150 mg with rifampicin 300 mg</li> </ul>		100	<ul> <li><u>Rifinah</u></li> </ul>	
ARA-AMINO SALICYLIC ACID – Retail pharmacy-Specialist				
<ul> <li>a) No patient co-payment payable</li> <li>b) Specialist must be an infectious disease specialist, clini</li> </ul>	cal microbiologist or	reeniratory	nocialist	
Grans for oral liq 4 g sachet		30	Paser S29	
ROTIONAMIDE – Retail pharmacy-Specialist				
a) No patient co-payment payable				
<ul> <li>b) Specialist must be an infectious disease specialist, clini</li> </ul>	cal microbiologist or	respiratory s	pecialist.	
Tab 250 mg		100	Peteha S29	
YRAZINAMIDE – Retail pharmacy-Specialist				
a) No patient co-payment payable				
b) Prescriptions must be written by, or on the recommen	dation of, an infection	ous disease	physician, clinical m	icrobiologist
respiratory physician • Tab 500 mg – For pyrazinamide oral liquid formulation re	fer			

	Subsidy		Fully Brand or	
	(Manufacturer's Price \$	e) Su Per	bsidised Generic Manufactu	Iror
	Ŷ		• Manulacia	
RIFABUTIN – Retail pharmacy-Specialist a) No patient co-payment payable				
b) Prescriptions must be written by, or on the recommenda	tion of, an infectiou	s disease	physician, respirate	ory physician or
gastroenterologist	,			,,,,
* Cap 150 mg – For rifabutin oral liquid formulation refer, page				
209		30	✓ <u>Mycobutin</u>	
RIFAMPICIN – Subsidy by endorsement				
<ul> <li>a) No patient co-payment payable</li> <li>b) For confirmed recurrent Staphylococcus aureus infection ir</li> </ul>	combination with a	hor offoctiv	o anti stanhulocoo	al antimiarabia
based on susceptibilities and the prescription is endorsed a				
Specialist. Specialist must be an internal medicine physicia				
health physician.		-		
* Tab 600 mg		30	✓ <u>Rifadin</u>	
<ul> <li>★ Cap 150 mg</li> <li>★ Cap 300 mg</li> </ul>		100 100	<ul> <li>✓ <u>Rifadin</u></li> <li>✓ Rifadin</li> </ul>	
* Oral lig 100 mg per 5 ml		60 ml	✓ Rifadin	
(Rifadin Tab 600 mg to be delisted 1 July 2016)		00 111	•	
Antivirals				
For eye preparations refer to Eye Preparations, Anti-Infective Pre	parations, page 201			
Hepatitis B Treatment				
ADEFOVIR DIPIVOXIL – Special Authority see SA0829 below –	Retail pharmacy			
Tab 10 mg		30	<ul> <li>Hepsera</li> </ul>	
➡SA0829 Special Authority for Subsidy				
nitial application only from a gastroenterologist or infectious dis	ease specialist. App	rovals valio	l for 1 year for appli	cations meeting
the following criteria:				
All of the following:				
1 Patient has confirmed Hepatitis B infection (HBsAg+); ar	ld			
Documented resistance to lamivudine, defined as: 2 Patient has raised serum ALT (> $1 \times ULN$ ); and				
3 Patient has HBV DNA greater than 100,000 copies per n	nL, or viral load $\geq 1$	0 fold over	nadir; and	
4 Detection of M204I or M204V mutation; and	, _		,	
5 Either:				
5.1 Both:				
5.1.1 Patient is cirrhotic; and				
<ul><li>5.1.2 adefovir dipivoxil to be used in combinatior</li><li>5.2 Both:</li></ul>	n with lamivudine; or			
5.2 Both: 5.2.1 Patient is not cirrhotic; and				
5.2.2 adefovir dipivoxil to be used as monothera	DV.			
Renewal only from a gastroenterologist or infectious disease sp		valid for 2	vears where in the	e opinion of the
treating physician, treatment remains appropriate and patient is b			,	
Notes: Lamivudine should be added to adefovir dipivoxil if a patie	ent develops docum	ented resis	stance to adefovir o	lipivoxil, defined
as:				
i) raised serum ALT (> $1 \times$ ULN); and ii) HBV DNA greater than 100,000 copies per mL, or viral k	ad > 10 fold over r	adir: and		
iii) Detection of N236T or A181T/V mutation.		and, and		
,				

		Subsidy (Manufacturer's Price) \$	Sub Per	Fully sidised	Brand or Generic Manufacturer	
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continued...

Adefovir dipivoxil should be stopped 6 months following HBeAg seroconversion for patients who were HBeAg+ prior to commencing adefovir dipivoxil.

The recommended dose of adefovir dipivoxil is no more than 10mg daily.

In patients with renal insufficiency adefovir dipivoxil dose should be reduced in accordance with the datasheet guidelines.

Adefovir dipivoxil should be avoided in pregnant women and children.

ENTECAVIR – Special Authority see SA1361 below – Retail pharmacy

### ➡SA1361 Special Authority for Subsidy

Initial application only from a gastroenterologist or infectious disease specialist. Approvals valid without further renewal unless notified for applications meeting the following criteria:

All of the following:

- 1 Patient has confirmed Hepatitis B infection (HBsAg positive for more than 6 months); and
- 2 Patient is Hepatitis B nucleoside analogue treatment-naive; and
- 3 Entecavir dose 0.5 mg/day; and
- 4 Either:
  - 4.1 ALT greater than upper limit of normal; or
  - 4.2 Bridging fibrosis (Metavir stage 3 or greater or moderate fibrosis) or cirrhosis on liver histology; and

5 Either:

- 5.1 HBeAg positive; or
- 5.2 patient has ≥ 2,000 IU HBV DNA units per ml and fibrosis (Metavir stage 2 or greater) on liver histology; and
- 6 No continuing alcohol abuse or intravenous drug use; and
- 7 Not co-infected with HCV, HIV or HDV; and
- 8 Neither ALT nor AST greater than 10 times upper limit of normal; and
- 9 No history of hypersensitivity to entecavir; and
- 10 No previous documented lamivudine resistance (either clinical or genotypic).

#### Notes:

- Entecavir should be continued for 6 months following documentation of complete HBeAg seroconversion (defined as loss of HBeAg plus appearance of anti-HBe plus loss of serum HBV DNA) for patients who were HBeAg positive prior to commencing this agent. This period of consolidation therapy should be extended to 12 months in patients with advanced fibrosis (Metavir Stage F3 or F4).
- Entecavir should be taken on an empty stomach to improve absorption.

LAMIVUDINE - Special Authority see SA1360 below - Retail pharmacy

Tab 100 mg	28	✓ Zeffix
Oral liq 5 mg per ml270.00	240 ml	✓ Zeffix

### SA1360 Special Authority for Subsidy

**Initial application** only from a gastroenterologist, infectious disease specialist, paediatrician, general physician or medical practitioner on the recommendation of a gastroenterologist, infectious disease specialist, paediatrician or general physician. Approvals valid for 1 year for applications meeting the following criteria:

Any of the following:

- 1 HBV DNA positive cirrhosis prior to liver transplantation; or
- 2 HBsAg positive and have had a liver, kidney, heart, lung or bone marrow transplant; or
- 3 Hepatitis B virus naive patient who has received a liver transplant from an anti-HBc (Hepatitis B core antibody) positive donor; or
- 4 Hepatitis B surface antigen (HbsAg) positive patient who is receiving chemotherapy for a malignancy, or high dose steroids (at least 20mg/day for at least 7 days), or who has received such treatment within the previous two months; or
- 5 Hepatitis B surface antigen positive patient who is receiving anti tumour necrosis factor treatment; or

Subsidy		Fully	Brand or	
(Manufacturer's Price	)	Subsidised	Generic	
\$	Per	~	Manufacturer	

continued...

6 Hepatitis B core antibody (anti-HBc) positive patient who is receiving rituximab plus high dose steroids (e.g. R-CHOP).

**Renewal** only from a gastroenterologist, infectious disease specialist, paediatrician, general physician or medical practitioner on the recommendation of a gastroenterologist, infectious disease specialist, paediatrician or general physician. Approvals valid for 2 years for applications meeting the following criteria:

Any of the following:

Renewal for patients who have maintained continuous treatment and response to lamivudine

- 1 All of the following:
  - 1.1 Have maintained continuous treatment with lamivudine; and
  - 1.2 Most recent test result shows continuing biochemical response (normal ALT); and
  - 1.3 HBV DNA <100,000 copies per ml by quantitative PCR at a reference laboratory; or

Renewal when given in combination with adefovir dipivoxil for patients with cirrhosis and resistance to lamivudine

- 2 All of the following:
  - 2.1 Lamivudine to be used in combination with adefovir dipivoxil; and
  - 2.2 Patient is cirrhotic; and
    - Documented resistance to lamivudine, defined as:
  - 2.3 Patient has raised serum ALT (> 1  $\times$  ULN); and
  - 2.4 Patient has HBV DNA greater than 100,000 copies per mL, or viral load = 10 fold over nadir; and
  - 2.5 Detection of M204I or M204V mutation; or

Renewal when given in combination with adefovir dipivoxil for patients with resistance to adefovir dipivoxil

- 3 All of the following:
  - 3.1 Lamivudine to be used in combination with adefovir dipivoxil; and Documented resistance to adefovir, defined as:
  - 3.2 Patient has raised serum ALT (> 1  $\times$  ULN); and
  - 3.3 Patient has HBV DNA greater than 100,000 copies per mL, or viral load = 10 fold over nadir; and
  - 3.4 Detection of N236T or A181T/V mutation.

## **Herpesvirus Treatments**

ACIC	LOVIR

* Tab dispersible 200 mg	1.78	25	Lovir
* Tab dispersible 400 mg	5.98	56	✓ Lovir
* Tab dispersible 800 mg	6.64	35	Lovir
VALACICLOVIR			
Tab 500 mg	6.42	30	Vaclovir
C C C C C C C C C C C C C C C C C C C	(102.72)		Valtrex
Vaclovir to be Sole Supply on 1 June 2016	. ,		
Tab 1,000 mg		30	Vaclovir
Vaclovir to be Sole Supply on 1 June 2016			
(Valtrex Tab 500 mg to be delisted 1 June 2016)			
VALGANCICLOVIR - Special Authority see SA1404 on the ne	ext page – Retail pha	rmacv	
Tab 450 mg	1 0 1	60	<ul> <li>Valcyte</li> </ul>

Subsidy		Fully	Brand or	
(Manufacturer's Price)	S	ubsidised	Generic	
\$	Per	~	Manufacturer	

### ►SA1404 Special Authority for Subsidy

**Initial application** — (transplant cytomegalovirus prophylaxis) only from a relevant specialist. Approvals valid for 3 months where the patient has undergone a solid organ transplant and requires valganciclovir for CMV prophylaxis.

Renewal — (transplant cytomegalovirus prophylaxis) only from a relevant specialist. Approvals valid for 3 months for applications meeting the following criteria:

Both:

- 1 Patient has undergone a solid organ transplant and received anti-thymocyte globulin and requires valganciclovir therapy for CMV prophylaxis; and
- 2 Patient is to receive a maximum of 90 days of valganciclovir prophylaxis following anti-thymocyte globulin.

Initial application — (cytomegalovirus prophylaxis following anti-thymocyte globulin) only from a relevant specialist. Approvals valid for 3 months for applications meeting the following criteria: Both:

- 1 Patient has undergone a solid organ transplant and received valganciclovir under Special Authority more than 2 years ago (27 months); and
- 2 Patient has received anti-thymocyte globulin and requires valganciclovir for CMV prophylaxis.

Renewal — (cytomegalovirus prophylaxis following anti-thymocyte globulin) only from a relevant specialist. Approvals valid for 3 months where the patient has received a further course of anti-thymocyte globulin and requires valganciclovir for CMV prophylaxis.

**Initial application — (Lung transplant cytomegalovirus prophylaxis)** only from a relevant specialist. Approvals valid for 6 months for applications meeting the following criteria:

Both:

- 1 Patient has undergone a lung transplant; and
- 2 Either:
  - 2.1 The donor was cytomegalovirus positive and the patient is cytomegalovirus negative; or
  - 2.2 The recipient is cytomegalovirus positive.

Initial application — (Cytomegalovirus in immunocompromised patients) only from a relevant specialist. Approvals valid for 3 months for applications meeting the following criteria:

Both:

- 1 Patient is immunocompromised; and
- 2 Any of the following:
  - 2.1 Patient has cytomegalovirus syndrome or tissue invasive disease; or
  - 2.2 Patient has rapidly rising plasma CMV DNA in absence of disease; or
  - 2.3 Patient has cytomegalovirus retinitis.

Renewal — (Cytomegalovirus in immunocompromised patients) only from a relevant specialist. Approvals valid for 3 months for applications meeting the following criteria:

Both:

- 1 Patient is immunocompromised; and
- 2 Any of the following:
  - 2.1 Patient has cytomegalovirus syndrome or tissue invasive disease; or
  - 2.2 Patient has rapidly rising plasma CMV DNA in absence of disease; or
  - 2.3 Patient has cytomegalovirus retinitis.

Note: for the purpose of this Special Authority "immunocompromised" includes transplant recipients, patients with immunosuppressive diseases (e.g. HIV) or those receiving immunosuppressive treatment for other conditions.

Subsidy	Fully	Brand or	
(Manufacturer's Price)	Subsidised	Generic	
\$	Per ✓	Manufacturer	

# Hepatitis B/ HIV/AIDS Treatment

TENOFOVIR DISOPROXIL FUMARATE – Subsidy by endorsement; can be waived by Special Authority see SA1362 below Endorsement for treatment of HIV: Prescription is deemed to be endorsed if tenofovir disoproxil fumarate is co-prescribed with another anti-retroviral subsidised under Special Authority SA1364 and the prescription is annotated accordingly by the Pharmacist or endorsed by the prescriber.

Note: Tenofovir disoproxil fumarate prescribed under endorsement for the treatment of HIV is included in the count of up to 4 subsidised antiretrovirals for the purposes of Special Authority SA1364, page 107

#### SA1362 Special Authority for Waiver of Rule

**Initial application** — (Chronic Hepatitis B) only from a gastroenterologist, infectious disease specialist or general physician. Approvals valid without further renewal unless notified for applications meeting the following criteria: Any of the following:

- 1 All of the following:
  - 1.1 Patient has confirmed Hepatitis B infection (HBsAg positive for more than 6 months); and
  - 1.2 Patient has had previous lamivudine, adefovir or entecavir therapy; and
  - 1.3 HBV DNA greater than 20,000 IU/mL or increased  $\geq$  10 fold over nadir; and
  - 1.4 Any of the following:
    - 1.4.1 Lamivudine resistance detection of M204I/V mutation; or
    - 1.4.2 Adefovir resistance detection of A181T/V or N236T mutation; or
    - 1.4.3 Entecavir resistance detection of relevant mutations including I169T, L180M T184S/A/I/L/G/C/M, S202C/G/I, M204V or M250I/V mutation; or
- 2 Patient is either listed or has undergone liver transplantation for HBV; or
- 3 Patient has decompensated cirrhosis with a Mayo score >20.

Initial application — (Pregnant, Active hepatitis B) only from a gastroenterologist, infectious disease specialist or general physician. Approvals valid for 12 months for applications meeting the following criteria: Both:

- 1 Patient is HBsAg positive and pregnant; and
- 2 HBV DNA > 20,000 IU/mL and ALT > ULN.

Renewal — (Confirmed Hepatitis B following funded tenofovir treatment for pregnancy within the previous two years) only from a gastroenterologist, infectious disease specialist or general physician. Approvals valid without further renewal unless notified for applications meeting the following criteria:

Either:

- 1 All of the following:
  - 1.1 Patient has confirmed Hepatitis B infection (HBsAg positive for more than 6 months); and
  - 1.2 Patient has had previous lamivudine, adefovir or entecavir therapy; and
  - 1.3 HBV DNA greater than 20,000 IU/mL or increased  $\geq~$  10 fold over nadir; and
  - 1.4 Any of the following:
    - 1.4.1 Lamivudine resistance detection of M204I/V mutation; or
    - 1.4.2 Adefovir resistance detection of A181T/V or N236T mutation; or
    - 1.4.3 Entecavir resistance detection of relevant mutations including I169T, L180M T184S/A/I/L/G/C/M, S202C/G/I, M204V or M250I/V mutation; or
- 2 Patient is either listed or has undergone liver transplantation for HBV.

Renewal — (Subsequent pregnancy or Breastfeeding, Active hepatitis B) only from a gastroenterologist, infectious disease specialist or general physician. Approvals valid for 12 months for applications meeting the following criteria: Both:

Subsidy		Fully	Brand or	
(Manufacturer's Price)	Su	ubsidised	Generic	
\$	Per	~	Manufacturer	

continued...

- 1 Patient is HBsAg positive and pregnant or breastfeeding; and
- 2 HBV DNA > 20,000 IU/mL and ALT > ULN.

Initial application — (Pregnant, prevention of vertical transmission) only from a gastroenterologist, infectious disease specialist or general physician. Approvals valid for 6 months for applications meeting the following criteria: Both:

- 1 Patient is HBsAg positive and pregnant; and
- 2 HBV DNA > 20 million IU/mL and ALT normal.

Renewal — (Subsequent pregnancy, prevention of vertical transmission) only from a gastroenterologist, infectious disease specialist or general physician. Approvals valid for 6 months for applications meeting the following criteria: Both:

- 1 Patient is HBsAg positive and pregnant; and
- 2 HBV DNA > 20 million IU/mL and ALT normal.

Notes:

- Tenofovir disoproxil fumarate should be stopped 6 months following HBeAg seroconversion for patients who were HBeAg
  positive prior to commencing this agent and 6 months following HBsAg seroconversion for patients who were HBeAg
  negative prior to commencing this agent.
- The recommended dose of Tenofovir disoproxil fumarate for the treatment of all three indications is 300 mg once daily.
- In patients with renal insufficiency (calculated creatinine clearance less than 50ml/min), Tenofovir disoproxil fumarate dose should be reduced in accordance with the approved Medsafe datasheet guidelines.
- Tenofovir disoproxil fumarate is not approved for use in children.

## **Hepatitis C Treatment**

BOCEPREVIR - Special Authority see SA1402 below - Retail pharmacy

Cap 200 mg - Wastage claimable - see rule 3.3.2 on page

336

✓ Victrelis

### ➡SA1402 Special Authority for Subsidy

Initial application — (chronic hepatitis C - genotype 1, first-line) only from a gastroenterologist, infectious disease specialist or general physician. Approvals valid for 18 months for applications meeting the following criteria:

All of the following:

- 1 Patient has chronic hepatitis C, genotype 1; and
- 2 Patient has not received prior pegylated interferon treatment; and
- 3 Patient has IL-28B genotype CT or TT; and
- 4 Patient is to be treated in combination with pegylated interferon and ribavirin; and
- 5 Patient is hepatitis C protease inhibitor treatment-naive; and
- 6 Maximum of 44 weeks therapy.

Initial application — (chronic hepatitis C - genotype 1, second-line) only from a gastroenterologist, infectious disease specialist or general physician. Approvals valid for 18 months for applications meeting the following criteria:

All of the following:

- 1 Patient has chronic hepatitis C, genotype 1; and
- 2 Patient has received pegylated interferon treatment; and
- 3 Any of the following:
  - 3.1 Patient was a responder relapser; or
  - 3.2 Patient was a partial responder; or
  - 3.3 Patient received pegylated interferon prior to 2004; and
- 4 Patient is to be treated in combination with pegylated interferon and ribavirin; and
- 5 Maximum of 44 weeks therapy.

Subsidy		Fully	Brand or
(Manufacturer's Price)	:	Subsidised	Generic
\$	Per	~	Manufacturer

continued...

Notes:

- Due to risk of severe sepsis boceprevir should not be initiated if either Platelet count < 100 x10<sup>9</sup> /l or Albumin <35 g/l
- The wastage rule applies to boceprevir to allow dispensing to occur more frequently than monthly

## Antiretrovirals

#### SA1364 Special Authority for Subsidy

**Initial application** — (Confirmed HIV) only from a named specialist. Approvals valid without further renewal unless notified for applications meeting the following criteria:

Both:

- 1 Confirmed HIV infection; and
- 2 Any of the following:
  - 2.1 Symptomatic patient; or
  - 2.2 Patient aged 12 months and under; or
  - 2.3 Both:
    - 2.3.1 Patient aged 1 to 5 years; and
    - 2.3.2 Any of the following:
      - 2.3.2.1 CD4 counts < 1000 cells/mm<sup>3</sup>; or
      - 2.3.2.2 CD4 counts < 0.25  $\times$  total lymphocyte count; or
      - 2.3.2.3 Viral load counts > 100000 copies per ml; or

2.4 Both:

- 2.4.1 Patient aged 6 years and over; and
- 2.4.2 CD4 counts < 500 cells/mm<sup>3</sup>.

Notes: Tenofovir disoproxil fumarate prescribed under endorsement for HIV is included in the count of up to 4 subsidised antiretrovirals.

Subsidies for a combination of up to four antiretroviral medications. The combination of a protease inhibitor and low-dose ritonavir given as a booster (either as part of a combination product or separately) will be counted as one protease inhibitor for the purpose of accessing funding to antiretrovirals.

**Renewal** — (Confirmed HIV) only from a named specialist. Approvals valid without further renewal unless notified where the treatment remains appropriate and the patient is benefiting from treatment.

Initial application — (Prevention of maternal transmission) only from a named specialist. Approvals valid for 1 year for applications meeting the following criteria:

Either:

- 1 Prevention of maternal foetal transmission; or
- 2 Treatment of the newborn for up to eight weeks.

Notes: Tenofovir disoproxil fumarate prescribed under endorsement for HIV is included in the count of up to 4 subsidised antiretrovirals.

Subsidies for a combination of up to four antiretroviral medications. The combination of a protease inhibitor and low-dose ritonavir given as a booster (either as part of a combination product or separately) will be counted as one protease inhibitor for the purpose of accessing funding to antiretrovirals.

Some antiretrovirals are unapproved or contraindicated for this indication. Practitioners prescribing these medications should exercise their own skill, judgement, expertise and discretion, and make their own prescribing decisions with respect to the use of a Pharmaceutical for an indication for which it is not approved or contraindicated.

Initial application — (post-exposure prophylaxis following non-occupational exposure to HIV) only from a named specialist. Approvals valid for 4 weeks for applications meeting the following criteria: Both:

- 1 Treatment course to be initiated within 72 hours post exposure; and
- 2 Any of the following:

Subsidy	Fully	Brand or	
(Manufacturer's Price)	Subsidised	Generic	
\$	Per 🖌	Manufacturer	

continued...

- 2.1 Patient has had unprotected receptive anal intercourse with a known HIV positive person; or
- 2.2 Patient has shared intravenous injecting equipment with a known HIV positive person; or
- 2.3 Patient has had non-consensual intercourse and the clinician considers that the risk assessment indicates prophylaxis is required.

Notes: Tenofovir disoproxil fumarate prescribed under endorsement for HIV is included in the count of up to 4 subsidised antiretrovirals.

Subsidies for a combination of up to four antiretroviral medications. The combination of a protease inhibitor and low-dose ritonavir given as a booster (either as part of a combination product or separately) will be counted as one protease inhibitor for the purpose of accessing funding to antiretrovirals.

Renewal — (second or subsequent post-exposure prophylaxis) only from a named specialist. Approvals valid for 4 weeks for applications meeting the following criteria:

Both:

- 1 Treatment course to be initiated within 72 hours post exposure; and
- 2 Any of the following:
  - 2.1 Patient has had unprotected receptive anal intercourse with a known HIV positive person; or
  - 2.2 Patient has shared intravenous injecting equipment with a known HIV positive person; or
  - 2.3 Patient has had non-consensual intercourse and the clinician considers that the risk assessment indicates prophylaxis is required.

Initial application — (Percutaneous exposure) only from a named specialist. Approvals valid for 6 weeks where the patient has percutaneous exposure to blood known to be HIV positive.

Notes: Tenofovir disoproxil fumarate prescribed under endorsement for HIV is included in the count of up to 4 subsidised antiretrovirals.

Subsidies for a combination of up to four antiretroviral medications. The combination of a protease inhibitor and low-dose ritonavir given as a booster (either as part of a combination product or separately) will be counted as one protease inhibitor for the purpose of accessing funding to antiretrovirals.

Renewal — (Second or subsequent percutaneous exposure) only from a named specialist. Approvals valid for 6 weeks where the patient has percutaneous exposure to blood known to be HIV positive.

### Non-nucleosides Reverse Transcriptase Inhibitors

EFAVIRENZ - Special Authority see SA1364 on the previou	s page – Retail phar	macy	
Tab 50 mg	63.38	30	✓ <u>Stocrin</u> S29
Tab 200 mg	190.15	90	✓ <u>Stocrin</u>
Tab 600 mg	63.38	30	✓ <u>Stocrin</u>
Oral liq 30 mg per ml	145.79	180 ml OP	✓ Stocrin S29
ETRAVIRINE - Special Authority see SA1364 on the previo	us page – Retail pha	rmacy	
Tab 200 mg	770.00	60	✓ Intelence
NEVIRAPINE - Special Authority see SA1364 on the previo	us page – Retail pha	rmacy	
Tab 200 mg	65.00	60	Nevirapine
			Alphapharm
Oral suspension 10 mg per ml	134.55	240 ml	Viramune
			Suspension

## **Nucleosides Reverse Transcriptase Inhibitors**

ABACAVIR SULPHATE - Specia	R SULPHATE – Special Authority see SA1364 on the previous page – Retail pharmacy				
Tab 300 mg		60	V	Ziagen	
Oral liq 20 mg per ml		240 ml OP	V	Ziagen	

	Subsidu		Eully P	irond or
	Subsidy (Manufacturer's Price	e) Sul		rand or Generic
	\$	Per		lanufacturer
ABACAVIR SULPHATE WITH LAMIVUDINE – Special Authority	see SA1364 on pac	ie 107 – Be	tail pharm	acv
Note: abacavir with lamivudine (combination tablets) count				
retroviral Special Authority.				
Tab 600 mg with lamivudine 300 mg	630.00	30	🖌 Kive	exa
DIDANOSINE [DDI] - Special Authority see SA1364 on page 10	)7 – Retail pharmacy	,		
Cap 125 mg		30	🖌 Vide	x EC
Cap 200 mg	184.08	30	🖌 Vide	-
Cap 250 mg		30	🖌 Vide	
Cap 400 mg		30	🖌 Vide	ex EC
EFAVIRENZ WITH EMTRICITABINE AND TENOFOVIR DISOPI	ROXIL FUMARATE	– Special A	uthority se	e SA1364 on page 107
- Retail pharmacy				
Note: Efavirenz with emtricitabine and tenofovir disoproxil fun	marate counts as thre	ee anti-retro	oviral medic	cations for the purposes
of the anti-retroviral Special Authority Tab 600 mg with emtricitabine 200 mg and tenofovir disoprox	il			
fumarate 300 mg		30	🖌 Atrij	ola
EMTRICITABINE - Special Authority see SA1364 on page 107	-			
Cap 200 mg		30	🖌 Emt	riva
EMTRICITABINE WITH TENOFOVIR DISOPROXIL FUMARATE			4 on nogo	107 Dotoil phormooy
Note: Emtricitabine with tenofovir disoproxil fumarate coun				
retroviral Special Authority				
Tab 200 mg with tenofovir disoproxil fumarate 300 mg		30	🖌 Truv	ada
LAMIVUDINE – Special Authority see SA1364 on page 107 – R			•	
Tab 150 mg		60	🖌 Lam	ivudine
		00		phapharm
Oral liq 10 mg per ml		40 ml OP	✓ <u>3TC</u>	
STAVUDINE [D4T] - Special Authority see SA1364 on page 107	7 – Retail pharmacy			
Cap 40 mg		60	🖌 Zerii	t
Powder for oral soln 1 mg per ml		00 ml OP	🖌 Zerii	S29
ZIDOVUDINE [AZT] - Special Authority see SA1364 on page 10		,		
Cap 100 mg		100	🗸 Retr	ovir
Oral liq 10 mg per ml		00 ml OP	✓ Retr	
ZIDOVUDINE [AZT] WITH LAMIVUDINE - Special Authority set	e SA1364 on page 1	07 – Retail	pharmacy	
Note: zidovudine [AZT] with lamivudine (combination tablets				for the purposes of the
anti-retroviral Special Authority.				
Tab 300 mg with lamivudine 150 mg	44.00	60	✓ Alph	napharm
Protease Inhibitors				
ATAZANAVIR SULPHATE – Special Authority see SA1364 on pa	•		4 -	
Cap 150 mg		60	<ul> <li>Reya</li> </ul>	
Cap 200 mg		60	Reya	ataz
DARUNAVIR – Special Authority see SA1364 on page 107 – Re			4 -	
Tab 400 mg		60 60	Prez	
Tab 600 mg		60	Prez	lista
INDINAVIR - Special Authority see SA1364 on page 107 - Reta				
Cap 200 mg		360	Crix	
Cap 400 mg		180	<ul> <li>Crix</li> </ul>	ivan

	Subsidy (Manufacturer's \$	Price) Sub Per	Fully Brand or sidised Generic ✔ Manufacturer
LOPINAVIR WITH RITONAVIR – Special Authority see SA1364 Tab 100 mg with ritonavir 25 mg Tab 200 mg with ritonavir 50 mg Oral liq 80 mg with ritonavir 20 mg per ml		Retail pharmacy 60 120 300 ml OP	<ul> <li>✓ Kaletra</li> <li>✓ Kaletra</li> <li>✓ Kaletra</li> </ul>
RITONAVIR – Special Authority see SA1364 on page 107 – Re Tab 100 mg Oral liq 80 mg per ml		30 90 ml OP	<ul><li>✓ Norvir</li><li>✓ Norvir</li></ul>
Strand Transfer Inhibitors			
RALTEGRAVIR POTASSIUM – Special Authority see SA1364 o Tab 400 mg		tail pharmacy 60	✓ Isentress
Antiretrovirals - Additional Therapies			
HIV Fusion Inhibitors			
ENFUVIRTIDE – Special Authority see SA0845 below – Retail p Powder for inj 90 mg per ml × 60		1	✔ Fuzeon
■SA0845 Special Authority for Subsidy Initial application only from a named specialist. Approvals valid All of the following:	I for 3 months for	applications me	eeting the following criteria:
<ol> <li>Confirmed HIV infection; and</li> <li>Enfuvirtide to be given in combination with optimized ba the patient has never previously been exposed to) for transition</li> <li>Either:</li> </ol>			ast 1 other antiretroviral drug tha
<ul><li>3.1 Patient has evidence of HIV replication, despite</li><li>3.2 Patient has treatment-limiting toxicity to previous</li></ul>	0 0 17		

- 4 Previous treatment with 3 different antiretroviral regimens has failed; and
- 5 All of the following:
  - 5.1 Previous treatment with a non-nucleoside reverse transcriptase inhibitor has failed; and
  - 5.2 Previous treatment with a nucleoside reverse transcriptase inhibitor has failed; and
  - 5.3 Previous treatment with a protease inhibitor has failed.

Renewal only from a named specialist. Approvals valid for 1 year for applications meeting the following criteria: Both:

- 1 Evidence of at least a 10 fold reduction in viral load at 12; and
- 2 The treatment remains appropriate and the patient is benefiting from treatment.

# Immune Modulators

# Guidelines for the use of interferon in the treatment of hepatitis C:

Physicians considering treatment of patients with hepatitis C should discuss cases with a gastroenterologist or an infectious disease physician. All subjects undergoing treatment require careful monitoring for side effects.

Patients should be otherwise fit.

Hepatocellular carcinoma should be excluded by ultrasound examination and alpha-fetoprotein level.

# **Criteria for Treatment**

- a) Diagnosis
  - Anti-HCV positive on at least two occasions with a positive PCR for HCV-RNA and preferably confirmed by a supplementary RIBA test; or
  - PCR-RNA positive for HCV on at least 2 occasions if antibody negative; or

Subsidy (Manufacturer's \$		Fully Subsidised	Brand or Generic Manufacturer
ontinued			
<ul> <li>Anti-HCV positive on at least two occasions with a positive supp RNA but with a liver biopsy consistent with 2(b) following.</li> </ul>	lementary RI	BA test wit	h a negative PCR for HC
xclusion Criteria			
<ul> <li>Autoimmune liver disease. (Interferon may exacerbate autoimmune live such as thyroid disease).</li> </ul>	er disease as	well as ot	her autoimmune diseas
b) Pregnancy.			
<ul> <li>Neutropenia (&lt;2.0 × 10<sup>9</sup>) and/or thrombocytopenia.</li> <li>Continuing alcohol abuse and/or continuing intravenous drug users.</li> </ul>			
osage			
he current recommended dosage is 3 million units of interferon alfa-2a or interf	ieron alfa-2b a	administere	ed subcutaneously 3 time
week for 52 weeks (twelve months)			
xit Criteria he patient's response to interferon treatment should be reviewed at either thre	ee or four mo	nths Inter	feron treatment should l
scontinued in patients who do not show a substantial reduction (50%) in their n			
ITERFERON ALFA-2A – PCT – Retail pharmacy-Specialist	·		-
a) See prescribing guideline on the previous page			
b) Prescriptions must be written by, or on the recommendation of, an interna	al medicine ph	vsician or	ophthalmologist
lai 0 as in sectil ed environe			
Inj 3 m iu prefilled syringe	1		oferon-A
ITERFERON ALFA-2B – PCT – Retail pharmacy-Specialist			
ITERFERON ALFA-2B – PCT – Retail pharmacy-Specialist a) See prescribing guideline on the previous page	1	✓ R	oferon-A
ITERFERON ALFA-2B – PCT – Retail pharmacy-Specialist	1	✓ R	oferon-A
ITERFERON ALFA-2B – PCT – Retail pharmacy-Specialist a) See prescribing guideline on the previous page b) Prescriptions must be written by, or on the recommendation of, an interna Inj 18 m iu, 1.2 ml multidose pen	1 I medicine ph 1 1	v R Nysician or v In v In	oferon-A ophthalmologist tron-A tron-A
ITERFERON ALFA-2B       – PCT – Retail pharmacy-Specialist         a) See prescribing guideline on the previous page         b) Prescriptions must be written by, or on the recommendation of, an internal         Inj 18 m iu, 1.2 ml multidose pen	1 al medicine ph 1 1 1	✓ R nysician or ✓ In ✓ In ✓ In	oferon-A ophthalmologist tron-A tron-A tron-A
ITERFERON ALFA-2B       – PCT – Retail pharmacy-Specialist         a) See prescribing guideline on the previous page       b) Prescriptions must be written by, or on the recommendation of, an interna         Inj 18 m iu, 1.2 ml multidose pen       206.71         Inj 30 m iu, 1.2 ml multidose pen       344.52         Inj 60 m iu, 1.2 ml multidose pen       689.04         EGYLATED INTERFERON ALFA-2A       – Special Authority see SA1400 on the n	1 al medicine ph 1 1 1	✓ R nysician or ✓ In ✓ In ✓ In	oferon-A ophthalmologist tron-A tron-A tron-A
ATERFERON ALFA-2B       - PCT - Retail pharmacy-Specialist         a) See prescribing guideline on the previous page       b) Prescriptions must be written by, or on the recommendation of, an internal Inj 18 m iu, 1.2 ml multidose pen	1 al medicine pr 1 1 1 next page – Re	<ul> <li>✓ R</li> <li>nysician or</li> <li>✓ In</li> <li>✓ In</li> <li>✓ In</li> <li>✓ etail pharm</li> </ul>	oferon-A ophthalmologist tron-A tron-A tron-A acy
ITERFERON ALFA-2B       - PCT - Retail pharmacy-Specialist         a) See prescribing guideline on the previous page         b) Prescriptions must be written by, or on the recommendation of, an internal         Inj 18 m iu, 1.2 ml multidose pen	1 al medicine ph 1 1 1 sext page – Re 4	✓ R nysician or ✓ In ✓ In ✓ In ✓ In ✓ In ✓ In ✓ In ✓ In ✓ In ✓ In ✓ In ✓ In ✓ In	oferon-A ophthalmologist tron-A tron-A tron-A acy egasys
ITERFERON ALFA-2B       - PCT - Retail pharmacy-Specialist         a) See prescribing guideline on the previous page         b) Prescriptions must be written by, or on the recommendation of, an internal         Inj 18 m iu, 1.2 ml multidose pen         .206.71         Inj 30 m iu, 1.2 ml multidose pen         .344.52         Inj 60 m iu, 1.2 ml multidose pen         .689.04         EGYLATED INTERFERON ALFA-2A         See prescribing guideline on the previous page         Inj 135 mcg prefilled syringe         .1,448.00         Inj 180 mcg prefilled syringe	1 al medicine pr 1 1 1 next page – Re	✓ R nysician or ✓ In ✓ In ✓ In ✓ In ✓ In ✓ In ✓ In ✓ In ✓ In ✓ In ✓ In ✓ In ✓ In	oferon-A ophthalmologist tron-A tron-A tron-A acy
ITERFERON ALFA-2B       - PCT - Retail pharmacy-Specialist         a) See prescribing guideline on the previous page         b) Prescriptions must be written by, or on the recommendation of, an internal         Inj 18 m iu, 1.2 ml multidose pen	1 al medicine ph 1 1 1 sext page – Re 4	V R Invisician or V In V In V In V In V Pu V Pu V Pu	oferon-A ophthalmologist tron-A tron-A tron-A acy egasys egasys
ITERFERON ALFA-2B       - PCT - Retail pharmacy-Specialist         a) See prescribing guideline on the previous page       b) Prescriptions must be written by, or on the recommendation of, an internal         Inj 18 m iu, 1.2 ml multidose pen       .206.71         Inj 30 m iu, 1.2 ml multidose pen       .344.52         Inj 60 m iu, 1.2 ml multidose pen       .689.04         EGYLATED INTERFERON ALFA-2A       - Special Authority see SA1400 on the n         See prescribing guideline on the previous page       .1,448.00         Inj 130 mcg prefilled syringe	1 al medicine ph 1 1 1 sext page – Re 4 4	V R Invisician or V In V In V In V In V Pu V Pu V Pu	oferon-A ophthalmologist tron-A tron-A tron-A acy egasys
ITERFERON ALFA-2B - PCT - Retail pharmacy-Specialist a) See prescribing guideline on the previous page b) Prescriptions must be written by, or on the recommendation of, an internal Inj 18 m iu, 1.2 ml multidose pen	1 al medicine ph 1 1 next page – Ro 4 4 1 OP	✓ R Nysician or ✓ In ✓ In ✓ In ✓ In ✓ P ✓ P ✓ P	oferon-A ophthalmologist tron-A tron-A tron-A acy egasys egasys egasys egasys RBV Combination Pack
ITERFERON ALFA-2B       - PCT - Retail pharmacy-Specialist         a) See prescribing guideline on the previous page       b) Prescriptions must be written by, or on the recommendation of, an internal in 18 m iu, 1.2 ml multidose pen         lnj 30 m iu, 1.2 ml multidose pen       .206.71         lnj 30 m iu, 1.2 ml multidose pen       .344.52         lnj 60 m iu, 1.2 ml multidose pen       .689.04         EGYLATED INTERFERON ALFA-2A       Special Authority see SA1400 on the n See prescribing guideline on the previous page         lnj 135 mcg prefilled syringe       .900.00         lnj 135 mcg prefilled syringe × 4 with ribavirin tab 200 mg ×       .1,799.68         lnj 135 mcg prefilled syringe × 4 with ribavirin tab 200 mg ×       .1,799.68	1 al medicine ph 1 1 1 sext page – Re 4 4	V R Iysician or V In V In V In V P V P V P V P V P	oferon-A ophthalmologist tron-A tron-A tron-A acy egasys egasys egasys RBV
$\label{eq:alpha} \begin{split} \text{ITERFERON ALFA-2B} & -\text{PCT} - \text{Retail pharmacy-Specialist} \\ \text{a) See prescribing guideline on the previous page} \\ b) Prescriptions must be written by, or on the recommendation of, an internal in 18 m iu, 1.2 ml multidose pen$	1 al medicine ph 1 1 next page – Re 4 4 1 OP 1 OP	V R Nysician or V In V In V In V P V P V P	oferon-A ophthalmologist tron-A tron-A tron-A egasys egasys egasys egasys Combination Pack Combination Pack
ITERFERON ALFA-2B       - PCT - Retail pharmacy-Specialist         a) See prescribing guideline on the previous page       b) Prescriptions must be written by, or on the recommendation of, an internal in 18 m iu, 1.2 ml multidose pen         lnj 30 m iu, 1.2 ml multidose pen       .206.71         lnj 30 m iu, 1.2 ml multidose pen       .344.52         lnj 60 m iu, 1.2 ml multidose pen       .689.04         EGYLATED INTERFERON ALFA-2A       Special Authority see SA1400 on the n See prescribing guideline on the previous page         lnj 135 mcg prefilled syringe       .900.00         lnj 135 mcg prefilled syringe × 4 with ribavirin tab 200 mg ×       .1,799.68         lnj 135 mcg prefilled syringe × 4 with ribavirin tab 200 mg ×       .1,799.68	1 al medicine ph 1 1 next page – Ro 4 4 1 OP	V R Nysician or V In V In V In V P V P V P	oferon-A ophthalmologist tron-A tron-A tron-A eacy egasys egasys egasys RBV Combination Pack egasys RBV Combination Pack egasys RBV
$\label{eq:approx} \begin{split} \text{ITERFERON ALFA-2B} & -\text{PCT} - \text{Retail pharmacy-Specialist} \\ \text{a) See prescribing guideline on the previous page} \\ b) Prescriptions must be written by, or on the recommendation of, an internal Inj 18 m iu, 1.2 ml multidose pen$	1 al medicine ph 1 1 next page – Re 4 4 1 OP 1 OP	V R Nysician or V In V In V In V P V P V P	oferon-A ophthalmologist tron-A tron-A tron-A egasys egasys egasys egasys Combination Pack Combination Pack
$\label{eq:alpha} \begin{split} \text{ITERFERON ALFA-2B} & -\text{PCT} - \text{Retail pharmacy-Specialist} \\ a) See prescribing guideline on the previous page \\ b) Prescriptions must be written by, or on the recommendation of, an internal Inj 18 m iu, 1.2 ml multidose pen$	1 al medicine ph 1 1 next page – Re 4 4 1 OP 1 OP	<ul> <li>R</li> <li>Nysician or</li> <li>In</li> <li>I</li></ul>	oferon-A ophthalmologist tron-A tron-A tron-A egasys egasys egasys egasys RBV Combination Pack egasys RBV Combination Pack egasys RBV

(Pegasys Inj 135 mcg prefilled syringe to be delisted 1 November 2016) (Pegasys RBV Combination Pack Inj 135 mcg prefilled syringe × 4 with ribavirin tab 200 mg × 112 to be delisted 1 November 2016)

Subsidy		Fully	Brand or
(Manufacturer's Price)	Sub	osidised	Generic
\$	Per	~	Manufacturer

### SA1400 Special Authority for Subsidy

Initial application — (chronic hepatitis C - genotype 1, 4, 5 or 6 infection or co-infection with HIV or genotype 2 or 3 post liver transplant) from any specialist. Approvals valid for 18 months for applications meeting the following criteria: Both

- 1 Any of the following:
  - 1.1 Patient has chronic hepatitis C, genotype 1, 4, 5 or 6 infection; or
  - 1.2 Patient has chronic hepatitis C and is co-infected with HIV; or
  - 1.3 Patient has chronic hepatitis C genotype 2 or 3 and has received a liver transplant; and
- 2 Maximum of 48 weeks therapy.

Notes:

- Consider stopping treatment if there is absence of a virological response (defined as at least a 2-log reduction in viral load) following 12 weeks of treatment since this is predictive of treatment failure.
- Consider reducing treatment to 24 weeks if serum HCV RNA level at Week 4 is undetectable by sensitive PCR assay (less than 50IU/ml) AND Baseline serum HCV RNA is less than 400,000IU/ml

Renewal — (Chronic hepatitis C - genotype 1 infection) only from a gastroenterologist, infectious disease specialist or general physician. Approvals valid for 18 months for applications meeting the following criteria:

All of the following:

- 1 Patient has chronic hepatitis C, genotype 1; and
- 2 Patient has had previous treatment with pegylated interferon and ribavirin; and

3 Either:

- 3.1 Patient has responder relapsed; or
- 3.2 Patient was a partial responder; and
- 4 Patient is to be treated in combination with boceprevir; and
- 5 Maximum of 48 weeks therapy.

Initial application — (Chronic Hepatitis C - genotype 1 infection treatment more than 4 years prior) only from a gastroenterologist, infectious disease specialist or general physician. Approvals valid for 18 months for applications meeting the following criteria:

All of the following:

- 1 Patient has chronic hepatitis C, genotype 1; and
- 2 Patient has had previous treatment with pegylated interferon and ribavirin; and
- 3 Any of the following:
  - 3.1 Patient has responder relapsed; or
  - 3.2 Patient was a partial responder; or
  - 3.3 Patient received interferon treatment prior to 2004; and
- 4 Patient is to be treated in combination with boceprevir; and
- 5 Maximum of 48 weeks therapy.

Initial application — (chronic hepatitis C - genotype 2 or 3 infection without co-infection with HIV) from any specialist. Approvals valid for 12 months for applications meeting the following criteria:

Both:

- 1 Patient has chronic hepatitis C, genotype 2 or 3 infection; and
- 2 Maximum of 6 months therapy.

Initial application — (Hepatitis B) only from a gastroenterologist, infectious disease specialist or general physician. Approvals valid for 18 months for applications meeting the following criteria:

All of the following:

- 1 Patient has confirmed Hepatitis B infection (HBsAg positive for more than 6 months); and
- 2 Patient is Hepatitis B treatment-naive; and

Subsidy		Fully	Brand or	
(Manufacturer's Price)	S	Subsidised	Generic	
\$	Per	~	Manufacturer	

continued...

- 3 ALT > 2 times Upper Limit of Normal; and
- 4 HBV DNA < 10 log10 IU/ml; and
- 5 Either:
  - 5.1 HBeAg positive; or
  - 5.2 serum HBV DNA ≥ 2,000 units/ml and significant fibrosis (≥ Metavir Stage F2 or moderate fibrosis); and
- 6 Compensated liver disease; and
- 7 No continuing alcohol abuse or intravenous drug use; and
- 8 Not co-infected with HCV, HIV or HDV; and
- 9 Neither ALT nor AST > 10 times upper limit of normal; and
- 10 No history of hypersensitivity or contraindications to pegylated interferon; and
- 11 Maximum of 48 weeks therapy.

Notes:

- Approved dose is 180 mcg once weekly.
- The recommended dose of Pegylated Interferon alfa-2a is 180 mcg once weekly.
- In patients with renal insufficiency (calculated creatinine clearance less than 50ml/min), Pegylated Interferon-alfa 2a dose should be reduced to 135 mcg once weekly.
- In patients with neutropaenia and thrombocytopaenia, dose should be reduced in accordance with the datasheet guidelines.
- · Pegylated Interferon-alfa 2a is not approved for use in children.

# **Urinary Tract Infections**

# HEXAMINE HIPPURATE

* Tab 1 g		100	
Ĵ	(38.10)		Hiprex
NITROFURANTOIN			
* Tab 50 mg - For nitrofurantoin oral liquid formulation	tion refer,		
page 209		100	Nifuran
* Tab 100 mg		100	Nifuran
NORFLOXACIN			
Tab 400 mg – Subsidy by endorsement		100	Arrow-Norfloxacin

Only if prescribed for a patient with an uncomplicated urinary tract infection that is unresponsive to a first line agent or with proven resistance to first line agents and the prescription is endorsed accordingly.

# MUSCULOSKELETAL SYSTEM

	Subsidy (Manufacturer's Price \$	) Per	Fully Brand or Subsidised Generic ✓ Manufacturer
Anticholinesterases			
NEOSTIGMINE METILSULFATE			
Inj 2.5 mg per ml, 1 ml ampoule		50	✓ <u>AstraZeneca</u>
PYRIDOSTIGMINE BROMIDE			
▲ Tab 60 mg		100	Mestinon
Non-Steroidal Anti-Inflammatory Drugs			
DICLOFENAC SODIUM			
* Tab EC 25 mg	1.30	50	Diclofenac Sandoz
* Tab 50 mg dispersible	1.50	20	Voltaren D
* Tab EC 50 mg		50	Diclofenac Sandoz
* Tab long-acting 75 mg		500	✓ <u>Apo-Diclo SR</u>
* Tab long-acting 100 mg		500	Apo-Diclo SR
Inj 25 mg per ml, 3 ml ampoule – Up to 5 inj available on		-	A 14 14
PSO		5	Voltaren
* Suppos 12.5 mg		10	Voltaren
* Suppos 25 mg		10 10	Voltaren
<ul> <li>Suppos 50 mg – Up to 10 supp available on a PSO</li> <li>Suppos 100 mg</li> </ul>		10	<ul> <li>✓ <u>Voltaren</u></li> <li>✓ Voltaren</li> </ul>
		10	Voltaren
BUPROFEN	0.45		<b>A</b> 11 - 1
* Tab 200 mg		1,000	
* Tab long-acting 800 mg		30 200 ml	✓ <u>Brufen SR</u>
* Oral liq 20 mg per ml	1.09	200 ml	Fenpaed
KETOPROFEN			
* Cap long-acting 200 mg	12.07	28	Oruvail SR
MEFENAMIC ACID			
* Cap 250 mg	1.25	50	
	(9.16)		Ponstan
	0.50	20	_
	(5.60)		Ponstan
NAPROXEN			
* Tab 250 mg		500	Noflam 250
* Tab 500 mg		250	✓ Noflam 500
* Tab long-acting 750 mg		90	Naprosyn SR 750
* Tab long-acting 1 g	21.00	90	Naprosyn SR 1000
SULINDAC			
* Tab 100 mg		50	✓ Aclin
* Tab 200 mg	15.10	50	<ul> <li>Aclin</li> </ul>
TENOXICAM			
* Tab 20 mg	3.05	20	Reutenox
* Inj 20 mg vial	9.95	1	🖌 AFT
NSAIDs Other			
MELOXICAM - Special Authority see SA1034 on the next page	e – Retail pharmacy		
* Tab 7.5 mg		30	Arrow-Meloxicam
5			

# MUSCULOSKELETAL SYSTEM

Subsidy		Fully	Brand or	
(Manufacturer's Price		Subsidised	Generic	
\$	Per	~	Manufacturer	

#### ➡SA1034 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria:

All of the following:

- 1 The patient has moderate to severe haemophilia with less than or equal to 5% of normal circulating functional clotting factor; and
- 2 The patient has haemophilic arthropathy; and
- 3 Pain and inflammation associated with haemophilic arthropathy is inadequately controlled by alternative funded treatment options, or alternative funded treatment options are contraindicated.

# **Topical Products for Joint and Muscular Pain**

#### CAPSAICIN

Crm 0.025% – Special Authority see SA1289 below – Retail		
pharmacy6.95	25 g OP	Zostrix
9.95	45 g OP	Zostrix

### ➡SA1289 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid without further renewal unless notified where the patient has osteoarthritis that is not responsive to paracetamol and oral non-steroidal anti-inflammatories are contraindicated.

Antirheumatoid Agents		
AURANOFIN		
Tab 3 mg68.99	60	Ridaura s29 s29
HYDROXYCHLOROQUINE		
* Tab 200 mg10.50	100	Plaquenil
LEFLUNOMIDE		
Tab 10 mg55.00	30	🗸 Arava
Tab 20 mg76.00	30	Arava
PENICILLAMINE		
Tab 125 mg61.93	100	D-Penamine
Tab 250 mg98.98	100	D-Penamine
SODIUM AUROTHIOMALATE		
Inj 10 mg in 0.5 ml ampoule76.87	10	<ul> <li>Myocrisin</li> </ul>
Inj 20 mg in 0.5 ml ampoule113.17	10	<ul> <li>Myocrisin</li> </ul>
Inj 50 mg in 0.5 ml ampoule217.23	10	<ul> <li>Myocrisin</li> </ul>

# **Drugs Affecting Bone Metabolism**

### Alendronate for Osteoporosis

#### ►SA1039 Special Authority for Subsidy

**Initial application — (Underlying cause – Osteoporosis)** from any relevant practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria: Any of the following:

- Any of the following:
  - 1 History of one significant osteoporotic fracture demonstrated radiologically and documented bone mineral density (BMD) > 2.5 standard deviations below the mean normal value in young adults (i.e. T-Score < -2.5) (see Note); or</p>
    - 5 standard deviations below the mean normal value in young adults (i.e. 1-Score  $\leq$  -2.5) (see Note); or

(Ma	Subsidy anufacturer's Price)	Ful Subsidise	d Generi	c
	\$	Per I	<ul> <li>Manufa</li> </ul>	acturer

- 2 History of one significant osteoporotic fracture demonstrated radiologically, and either the patient is elderly, or densitometry scanning cannot be performed because of major logistical, technical or pathophysiological reasons. It is unlikely that this provision would apply to many patients under 75 years of age; or
- 3 History of two significant osteoporotic fractures demonstrated radiologically; or
- 4 Documented T-Score  $\leq$  -3.0 (see Note); or
- 5 A 10-year risk of hip fracture  $\geq$  3%, calculated using a published risk assessment algorithm (e.g. FRAX or Garvan) which incorporates BMD measurements (see Note); or
- 6 Patient has had a Special Authority approval for zoledronic acid (Underlying cause Osteoporosis) or raloxifene.

**Initial application** — (Underlying cause – glucocorticosteroid therapy) from any relevant practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Both:

- 1 The patient is receiving systemic glucocorticosteriod therapy (≥ 5 mg per day prednisone equivalents) and has already received or is expected to receive therapy for at least three months; and
- 2 Any of the following:
  - 2.1 The patient has documented BMD  $\geq\,$  1.5 standard deviations below the mean normal value in young adults (i.e. T-Score  $\leq\,$  -1.5) (see Note); or
  - 2.2 The patient has a history of one significant osteoporotic fracture demonstrated radiologically; or
  - 2.3 The patient has had a Special Authority approval for zoledronic acid (Underlying cause glucocorticosteroid therapy) or raloxifene.

**Renewal** — (Underlying cause was, and remains, glucocorticosteroid therapy) from any relevant practitioner. Approvals valid for 1 year where the patient is continuing systemic glucocorticosteriod therapy ( $\geq 5$  mg per day prednisone equivalents).

Renewal — (Underlying cause was glucocorticosteroid therapy but patient now meets the 'Underlying cause - osteoporosis' criteria) from any relevant practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria:

Any of the following:

- 1 History of one significant osteoporotic fracture demonstrated radiologically and documented bone mineral density (BMD)  $\geq 2.5$  standard deviations below the mean normal value in young adults (i.e. T-Score  $\leq -2.5$ ) (see Note); or
- 2 History of one significant osteoporotic fracture demonstrated radiologically, and either the patient is elderly, or densitometry scanning cannot be performed because of major logistical, technical or pathophysiological reasons. It is unlikely that this provision would apply to many patients under 75 years of age; or
- 3 History of two significant osteoporotic fractures demonstrated radiologically; or
- 4 Documented T-Score  $\leq$  -3.0 (see Note); or
- 5 A 10-year risk of hip fracture  $\geq$  3%, calculated using a published risk assessment algorithm (e.g. FRAX or Garvan) which incorporates BMD measurements (see Note); or
- 6 Patient has had a Special Authority approval for zoledronic acid (Underlying cause was glucocorticosteroid therapy but patient now meets the 'Underlying cause Osteoporosis' criteria) or raloxifene.

Notes:

116

- a) BMD (including BMD used to derive T-Score) must be measured using dual-energy x-ray absorptiometry (DXA). Quantitative ultrasound and quantitative computed tomography (QCT) are not acceptable.
- b) Evidence suggests patients aged 75 years and over who have a history of significant osteoporotic fracture demonstrated radiologically are very likely to have a T-Score ≤ -2.5 and, therefore, do not require BMD measurement for treatment with bisphosphonates.
- c) Osteoporotic fractures are the incident events for severe (established) osteoporosis, and can be defined using the WHO definitions of osteoporosis and fragility fracture. The WHO defines severe (established) osteoporosis as a T-score below -2.5 with one or more associated fragility fractures. Fragility fractures are fractures that occur as a result of mechanical forces that would not ordinarily cause fracture (minimal trauma). The WHO has quantified this as forces equivalent to a fall from a standing height or less.
- d) In line with the Australian guidelines for funding alendronate, a vertebral fracture is defined as a 20% or greater reduction in height of the anterior or mid portion of a vertebral body relative to the posterior height of that body, or a 20% or greater reduction in any of these heights compared to the vertebral body above or below the affected vertebral body.

#### MUSCULOSKELETAL SYSTEM Subsidy Fully Brand or (Manufacturer's Price) Subsidised Generic Manufacturer Per \$ ALENDRONATE SODIUM - Special Authority see SA1039 on page 115 - Retail pharmacy Fosamax ALENDRONATE SODIUM WITH CHOLECALCIFEROL - Special Authority see SA1039 on page 115 - Retail pharmacy Tab 70 mg with cholecalciferol 5,600 iu ......12.90 Δ Fosamax Plus Alendronate for Paget's Disease SA0949 Special Authority for Subsidy

**Initial application** from any relevant practitioner. Approvals valid for 6 months for applications meeting the following criteria: Both:

- 1 Paget's disease; and
- 2 Any of the following:
  - 2.1 Bone or articular pain; or
  - 2.2 Bone deformity; or
  - 2.3 Bone, articular or neurological complications; or
  - 2.4 Asymptomatic disease, but risk of complications due to site (base of skull, spine, long bones of lower limbs); or
  - 2.5 Preparation for orthopaedic surgery.

Renewal from any relevant practitioner. Approvals valid for 6 months where the treatment remains appropriate and the patient is benefiting from treatment.

ALENDRONATE SODIUM - Special Authority see SA0949 above	- Retail pharmacy		
* Tab 40 mg	133.00	30	Fosamax
Other Treatments			

ETIDRONATE DISODIUM – See prescribing guideline below	

### Prescribing Guidelines

Etidronate for osteoporosis should be prescribed for 14 days (400 mg in the morning) and repeated every three months. It should not be taken at the same time of the day as any calcium supplementation (minimum dose – 500 mg per day of elemental calcium). Etidronate should be taken at least 2 hours before or after any food or fluid, except water.

PAMIDRONATE	DISODIUM
-------------	----------

Inj 3 mg per ml, 10 ml vial6.8	30 1	Pamisol
Inj 6 mg per ml, 10 ml vial		Pamisol
Inj 9 mg per ml, 10 ml vial19.2		Pamisol
RALOXIFENE HYDROCHLORIDE - Special Authority see SA1138 below -	- Retail pharmacy	
* Tab 60 mg53.7	76 28	<ul> <li>Evista</li> </ul>

#### ➡SA1138 Special Authority for Subsidy

**Initial application** from any relevant practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria:

Any of the following:

- 1 History of one significant osteoporotic fracture demonstrated radiologically and documented bone mineral density (BMD)  $\geq$  2.5 standard deviations below the mean normal value in young adults (i.e. T-Score  $\leq$  -2.5) (see Notes); or
- 2 History of one significant osteoporotic fracture demonstrated radiologically, and either the patient is elderly, or densitometry scanning cannot be performed because of major logistical, technical or pathophysiological reasons. It is unlikely that this provision would apply to many patients under 75 years of age; or
- 3 History of two significant osteoporotic fractures demonstrated radiologically; or
- 4 Documented T-Score  $\leq$  -3.0 (see Notes); or
- 5 A 10-year risk of hip fracture ≥ 3%, calculated using a published risk assessment algorithm (e.g. FRAX or Garvan) which incorporates BMD measurements (see Notes); or

(Manu	Subsidy	Fully	Brand or
	Jacturer's Price) S	Subsidised	Generic
	\$ Per	~	Manufacturer

6 Patient has had a prior Special Authority approval for zoledronic acid (Underlying cause - Osteoporosis) or alendronate (Underlying cause - Osteoporosis).

Notes:

- BMD (including BMD used to derive T-Score) must be measured using dual-energy x-ray absorptiometry (DXA). Quantitative ultrasound and quantitative computed tomography (QCT) are not acceptable.
- b) Evidence suggests that patients aged 75 years and over who have a history of significant osteoporotic fracture demonstrated radiologically are very likely to have a T-Score ≤ -2.5 and, therefore, do not require BMD measurement for raloxifene funding.
- c) Osteoporotic fractures are the incident events for severe (established) osteoporosis, and can be defined using the WHO definitions of osteoporosis and fragility fracture. The WHO defines severe (established) osteoporosis as a T-score below -2.5 with one or more associated fragility fractures. Fragility fractures are fractures that occur as a result of mechanical forces that would not ordinarily cause fracture (minimal trauma). The WHO has quantified this as forces equivalent to a fall from a standing height or less.
- d) A vertebral fracture is defined as a 20% or greater reduction in height of the anterior or mid portion of a vertebral body relative to the posterior height of that body, or a 20% or greater reduction in any of these heights compared to the vertebral body above or below the affected vertebral body.

RISEDRONATE SODIUM

Tab 35 mg4.00	4	<ul> <li>Risedronate Sandoz</li> </ul>
TERIPARATIDE – Special Authority see SA1139 below – Retail pharmacy		
Inj 250 mcg per ml, 2.4 ml	1	✓ Forteo

### ➡SA1139 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid for 18 months for applications meeting the following criteria: All of the following:

- 1 The patient has severe, established osteoporosis; and
- 2 The patient has a documented T-score less than or equal to -3.0 (see Notes); and
- 3 The patient has had two or more fractures due to minimal trauma; and
- 4 The patient has experienced at least one symptomatic new fracture after at least 12 months' continuous therapy with a funded antiresorptive agent at adequate doses (see Notes).

Notes:

- a) The bone mineral density (BMD) measurement used to derive the T-score must be made using dual-energy x-ray absorptiometry (DXA). Quantitative ultrasound and quantitative computed tomography (QCT) are not acceptable
- b) Antiresorptive agents and their adequate doses for the purposes of this Special Authority are defined as: alendronate sodium tab 70 mg or tab 70 mg with cholecalciferol 5,600 iu once weekly; raloxifene hydrochloride tab 60 mg once daily; zoledronic acid 5 mg per year. If an intolerance of a severity necessitating permanent treatment withdrawal develops during the use of one antiresorptive agent, an alternate antiresorptive agent must be trialled so that the patient achieves the minimum requirement of 12 months' continuous therapy.
- c) A vertebral fracture is defined as a 20% or greater reduction in height of the anterior or mid portion of a vertebral body relative to the posterior height of that body, or a 20% or greater reduction in any of these heights compared to the vertebral body above or below the affected vertebral body.
- d) A maximum of 18 months of treatment (18 cartridges) will be subsidised.

### ZOLEDRONIC ACID

Inj 0.05 mg per ml, 100 ml, vial − Special Authority see SA1187 on the next page − Retail pharmacy ......600.00 100 ml OP ✓ Aclasta

# MUSCULOSKELETAL SYSTEM

Subsidy		Fully	Brand or	
(Manufacturer's Price)	Su	Ibsidised	Generic	
\$	Per	~	Manufacturer	

### SA1187 Special Authority for Subsidy

**Initial application — (Paget's disease)** from any relevant practitioner. Approvals valid for 1 year for applications meeting the following criteria:

All of the following:

- 1 Paget's disease; and
- 2 Any of the following:
  - 2.1 Bone or articular pain; or
  - 2.2 Bone deformity; or
  - 2.3 Bone, articular or neurological complications; or
  - 2.4 Asymptomatic disease, but risk of complications; or
  - 2.5 Preparation for orthopaedic surgery; and
- 3 The patient will not be prescribed more than 5 mg of zoledronic acid in the 12-month approval period.

Initial application — (Underlying cause - Osteoporosis) from any relevant practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria:

#### Both:

- 1 Any of the following:
  - 1.1 History of one significant osteoporotic fracture demonstrated radiologically and documented bone mineral density (BMD)  $\geq 2.5$  standard deviations below the mean normal value in young adults (i.e. T-Score  $\leq -2.5$ ) (see Note); or
  - 1.2 History of one significant osteoporotic fracture demonstrated radiologically, and either the patient is elderly, or densitometry scanning cannot be performed because of major logistical, technical or pathophysiological reasons. It is unlikely that this provision would apply to many patients under 75 years of age; or
  - 1.3 History of two significant osteoporotic fractures demonstrated radiologically; or
  - 1.4 Documented T-Score  $\leq$  -3.0 (see Note); or
  - 1.5 A 10-year risk of hip fracture ≥ 3%, calculated using a published risk assessment algorithm (e.g. FRAX or Garvan) which incorporates BMD measurements (see Note); or
  - 1.6 Patient has had a Special Authority approval for alendronate (Underlying cause Osteoporosis) or raloxifene; and
- 2 The patient will not be prescribed more than 5 mg of zoledronic acid in a 12-month period.

Initial application — (Underlying cause - glucocorticosteroid therapy) from any relevant practitioner. Approvals valid for 1 year for applications meeting the following criteria:

All of the following:

- 1 The patient is receiving systemic glucocorticosteroid therapy (≥ 5 mg per day prednisone equivalents) and has already received or is expected to receive therapy for at least three months; and
- 2 Any of the following:
  - 2.1 The patient has documented BMD  $\geq\,$  1.5 standard deviations below the mean normal value in young adults (i.e. T-Score  $\leq\,$  -1.5) (see Note); or
  - 2.2 The patient has a history of one significant osteoporotic fracture demonstrated radiologically; or
  - 2.3 The patient has had a Special Authority approval for alendronate (Underlying cause glucocorticosteroid therapy) or raloxifene; and
- 3 The patient will not be prescribed more than 5 mg of zoledronic acid in the 12-month approval period.

Renewal — (Paget's disease) from any relevant practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Both:

- 1 Any of the following:
  - 1.1 The patient has relapsed (based on increases in serum alkaline phosphatase); or
  - 1.2 The patient's serum alkaline phosphatase has not normalised following previous treatment with zoledronic acid; or
  - 1.3 Symptomatic disease (prescriber determined); and

Subsidy		Fully	Brand or	
(Manufacturer's Price)	Sub	sidised	Generic	
\$	Per	~	Manufacturer	

2 The patient will not be prescribed more than 5 mg of zoledronic acid in the 12-month approval period.

The patient must not have had more than 1 prior approval in the last 12 months.

Renewal — (Underlying cause was, and remains, glucocorticosteroid therapy) from any relevant practitioner. Approvals valid for 1 year for applications meeting the following criteria:

- Both:
  - 1 The patient is continuing systemic glucocorticosteriod therapy (≥ 5 mg per day prednisone equivalents); and
  - 2 The patient will not be prescribed more than 5 mg of zoledronic acid in the 12-month approval period.

The patient must not have had more than 1 prior approval in the last 12 months.

Renewal — (Underlying cause was glucocorticosteroid therapy but patient now meets the 'Underlying cause - osteoporosis' criteria) from any relevant practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria:

Both:

- 1 Any of the following:
  - 1.1 History of one significant osteoporotic fracture demonstrated radiologically and documented bone mineral density (BMD)  $\geq 2.5$  standard deviations below the mean normal value in young adults (i.e. T-Score  $\leq -2.5$ ) (see Note); or
  - 1.2 History of one significant osteoporotic fracture demonstrated radiologically, and either the patient is elderly, or densitometry scanning cannot be performed because of major logistical, technical or pathophysiological reasons. It is unlikely that this provision would apply to many patients under 75 years of age; or
  - 1.3 History of two significant osteoporotic fractures demonstrated radiologically; or
  - 1.4 Documented T-Score  $\leq$  -3.0 (see Note); or
  - 1.5 A 10-year risk of hip fracture ≥ 3%, calculated using a published risk assessment algorithm (e.g. FRAX or Garvan) which incorporates BMD measurements (see Note); or
  - 1.6 Patient has had a Special Authority approval for alendronate (Underlying cause was glucocorticosteroid therapy but patient now meets the 'Underlying cause Osteoporosis' criteria) or raloxifene; and
- 2 The patient will not be prescribed more than 5 mg of zoledronic acid in a 12-month period.

Notes:

- BMD (including BMD used to derive T-Score) must be measured using dual-energy x-ray absorptiometry (DXA). Quantitative ultrasound and quantitative computed tomography (QCT) are not acceptable.
- b) Evidence suggests that patients aged 75 years and over who have a history of significant osteoporotic fracture demonstrated radiologically are very likely to have a T-Score ≤ -2.5 and, therefore, do not require BMD measurement for treatment with bisphosphonates.
- c) Osteoporotic fractures are the incident events for severe (established) osteoporosis and can be defined using the WHO definitions of osteoporosis and fragility fracture. The WHO defines severe (established) osteoporosis as a T-score below -2.5 with one or more associated fragility fractures. Fragility fractures are fractures that occur as a result of mechanical forces that would not ordinarily cause fracture (minimal trauma). The WHO has quantified this as forces equivalent to a fall from a standing height or less.
- d) A vertebral fracture is defined as a 20% or greater reduction in height of the anterior or mid portion of a vertebral body relative to the posterior height of that body, or a 20% or greater reduction in any of these heights compared to the vertebral body above or below the affected vertebral body.

# Hyperuricaemia and Antigout

ALLOPURINOL			
* Tab 100 m		1,000	Apo-Allopurinol
* Tab 300 m	g – For allopurinol oral liquid formulation refer,		
page 2	9 15.91	500	Apo-Allopurinol

	MU	JSCI	JLOSKEL	LETAL SYSTEM	
	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Brand or Generic Manufacturer	
BENZBROMARONE – Special Authority see SA1537 below – Ret Tab 100 mg		100	✔ В	enzbromaron AL 100 S29	

### SA1537 Special Authority for Subsidy

**Initial application** from any relevant practitioner. Approvals valid for 6 months for applications meeting the following criteria: All of the following:

- 1 Patient has been diagnosed with gout; and
- 2 Any of the following:
  - 2.1 The patient has a serum urate level greater than 0.36 mmol/l despite treatment with allopurinol at doses of at least 600 mg/day and addition of probenecid at doses of up to 2 g per day or maximum tolerated dose; or
  - 2.2 The patient has experienced intolerable side effects from allopurinol such that treatment discontinuation is required and serum urate remains greater than 0.36 mmol/l despite use of probenecid at doses of up to 2 g per day or maximum tolerated dose; or
  - 2.3 Both:

. . . . . . . . . .

- 2.3.1 The patient has renal impairment such that probenecid is contraindicated or likely to be ineffective and serum urate remains greater than 0.36 mmol/l despite optimal treatment with allopurinol (see Notes); and
- 2.3.2 The patient has a rate of creatinine clearance greater than or equal to 20 ml/min; or
- 2.4 All of the following:
  - 2.4.1 The patient is taking azathioprine and requires urate-lowering therapy; and
  - 2.4.2 Allopurinol is contraindicated; and
  - 2.4.3 Appropriate doses of probenecid are ineffective or probenecid cannot be used due to reduced renal function; and
- 3 The patient is receiving monthly liver function tests.

**Renewal** from any relevant practitioner. Approvals valid for 2 years for applications meeting the following criteria: Both:

- 1 The treatment remains appropriate and the patient is benefitting from the treatment; and
- 2 There is no evidence of liver toxicity and patient is continuing to receive regular (at least every three months) liver function tests.

Notes: Benzbromarone has been associated with potentially fatal hepatotoxicity.

In chronic renal insufficiency, particularly when the glomerular filtration rate is 30 ml/minute or less, probenecid may not be effective. Optimal treatment with allopurinol in patients with renal impairment is defined as treatment to the creatinine clearance-adjusted dose of allopurinol then, if serum urate remains greater than 0.36 mmol/l, a gradual increase of the dose of allopurinol to 600 mg or the maximum tolerated dose.

The New Zealand Rheumatology Association has developed information for prescribers which can be accessed from its website at www.rheumatology.org.nz/downloads/Benzbromarone-prescriber-information-NZRA-V2.pdf

COLCHICINE			
* Tab 500 mcg		100	Colgout
FEBUXOSTAT – Special Authority see SA1538 on the next p	bage – Retail pharmacy		
Tab 80 mg		28	Adenuric
Tab 120 mg		28	Adenuric

Subsidy (Manufacturer's Price)		Fully Subsidised	Brand or Generic	
`\$	Per	~	Manufacturer	

### ➡SA1538 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid for 6 months for applications meeting the following criteria: Both:

- 1 Patient has been diagnosed with gout; and
- 2 Any of the following:
  - 2.1 The patient has a serum urate level greater than 0.36 mmol/l despite treatment with allopurinol at doses of at least 600 mg/day and addition of probenecid at doses of up to 2 g per day or maximum tolerated dose; or
  - 2.2 The patient has experienced intolerable side effects from allopurinol such that treatment discontinuation is required and serum urate remains greater than 0.36 mmol/l despite use of probenecid at doses of up to 2 g per day or maximum tolerated dose; or
  - 2.3 The patient has renal impairment such that probenecid is contraindicated or likely to be ineffective and serum urate remains greater than 0.36 mmol/l despite optimal treatment with allopurinol (see Note).

Renewal from any relevant practitioner. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefitting from treatment.

Note: In chronic renal insufficiency, particularly when the glomerular filtration rate is 30 ml/minute or less, probenecid may not be effective. The efficacy and safety of febuxostat have not been fully evaluated in patients with severe renal impairment (creatinine clearance less than 30 ml/minute). No dosage adjustment of febuxostat is necessary in patients with mild or moderate renal impairment. Optimal treatment with allopurinol in patients with renal impairment is defined as treatment to the creatinine clearance-adjusted dose of allopurinol then, if serum urate remains greater than 0.36 mmol/l, a gradual increase of the dose of allopurinol to 600 mg or the maximum tolerated dose.

### PROBENECID

* Tab 500 mg	55.00	100	Probenecid-AFT
Muscle Relaxants			
BACLOFEN			
<ul> <li>Tab 10 mg – For baclofen oral liquid formulation refer, page 209</li> <li>Inj 0.05 mg per ml, 1 ml ampoule – Subsidy by endorsement</li> <li>Subsidised only for use in a programmable pump in patients caused intolerable side effects and the prescription is endorse</li> <li>Inj 2 mg per ml, 5 ml ampoule – Subsidy by endorsement</li> <li>Subsidised only for use in a programmable pump in patients</li> </ul>	11.55 where oral ant d accordingly. 209.29 where oral ant	1	<ul> <li>Lioresal Intrathecal</li> </ul>
caused intolerable side effects and the prescription is endorse DANTROLENE	a accordingly.		
* Cap 25 mg	65.00	100	<ul> <li>Dantrium</li> </ul>
* Cap 50 mg	77.00	100	<ul> <li>Dantrium</li> </ul>
ORPHENADRINE CITRATE			
Tab 100 mg	18.54	100	Norflex

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	
Agents for Parkinsonism and Related Disorders				
Dopamine Agonists and Related Agents				
AMANTADINE HYDROCHLORIDE				
▲ Cap 100 mg		60	V <u>s</u>	Symmetrel
APOMORPHINE HYDROCHLORIDE				
▲ Inj 10 mg per ml, 2 ml ampoule	119.00	5	~	Apomine
				Vovapo
BROMOCRIPTINE MESYLATE				-
* Tab 2.5 mg		100	~	Apo-Bromocriptine
ENTACAPONE				
Tab 200 mg	28.00	100	~	Entapone
5		100	• 1	
LEVODOPA WITH BENSERAZIDE	10.00	100		Medener Benid
<ul> <li>* Tab dispersible 50 mg with benserazide 12.5 mg</li> <li>* Cap 50 mg with benserazide 12.5 mg</li> </ul>		100		Madopar Rapid Madopar 62.5
* Cap 100 mg with benserazide 12.5 mg		100		Madopar 125
* Cap long-acting 100 mg with benserazide 25 mg		100		Madopar HBS
* Cap 200 mg with benserazide 50 mg		100		Madopar 250
LEVODOPA WITH CARBIDOPA				
<ul> <li>* Tab 100 mg with carbidopa 25 mg – For levodopa with car-</li> </ul>				
bidopa oral liquid formulation refer, page 209		100	~	Kinson
		100		Sinemet
* Tab long-acting 200 mg with carbidopa 50 mg		100		Sinemet CR
* Tab 250 mg with carbidopa 25 mg		100		Sinemet
LISURIDE HYDROGEN MALEATE				
Tab 200 mcg	25.00	30	<b>~</b> 1	Dopergin
PRAMIPEXOLE HYDROCHLORIDE	20.00	00	• •	soporgin
Tab 0.25 mg	7 20	100	~	Ramipex
▲ Tab 1 mg		100	-	Ramipex
-		100	• •	tampox
ROPINIROLE HYDROCHLORIDE Tab 0.25 mg	2.26	100		Ano-Poninirolo
▲ Tab 0.25 mg		100		Apo-Ropinirole Apo-Ropinirole
Tab 2 mg		100	-	Apo-Ropinirole
▲ Tab 5 mg		100	-	Apo-Ropinirole
SELEGILINE HYDROCHLORIDE				
* Tab 5 mg	16.06	100	~	Apo-Selegiline
		100		Apo-Selegiline
				S29 S29
TOLCAPONE  Tab 100 mg	126.20	100	<b>~</b> 7	Tasmar
	120.20	100	•	asiliai

**NERVOUS SYSTEM** 

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Brand or Generic Manufacturer
Anticholinergics				
BENZTROPINE MESYLATE Tab 2 mg Inj 1 mg per ml, 2 ml a) Up to 5 inj available on a PSO b) Only on a PSO		60 5		Benztrop Cogentin
PROCYCLIDINE HYDROCHLORIDE Tab 5 mg	7.40	100	<b>~</b> H	Kemadrin
Agents for Essential Tremor, Chorea and Related	d Disorders			
RILUZOLE – Special Authority see SA1403 below – Retail pharm Wastage claimable – see rule 3.3.2 on page 13 Tab 50 mg		56	✔ F	Rilutek
SA1403 Special Authority for Subsidy Initial application only from a neurologist or respiratory specia following criteria: All of the following:	list. Approvals valid	for 6	months fo	or applications meeting the
<ol> <li>The patient has amyotrophic lateral sclerosis with disease</li> <li>The patient has at least 60 percent of predicted forced vit</li> <li>The patient has not undergone a tracheostomy; and</li> <li>The patient has not experienced respiratory failure; and</li> <li>Any of the following:         <ol> <li>The patient is ambulatory; or</li> <li>The patient is able to use upper limbs; or</li> <li>The patient is able to aveilar</li> </ol> </li> </ol>				e initial application; and
<ul> <li>5.3 The patient is able to swallow.</li> <li>Renewal from any relevant practitioner. Approvals valid for 18 mo All of the following: <ol> <li>The patient has not undergone a tracheostomy; and</li> <li>The patient has not experienced respiratory failure; and</li> <li>Any of the following: <ol> <li>The patient is ambulatory; or</li> <li>The patient is able to use upper limbs; or</li> <li>The patient is able to swallow.</li> </ol> </li> </ol></li></ul>	nths for applications	meetir	ng the follo	wing criteria:
TETRABENAZINE Tab 25 mg	118.00	112	\[         \]     \[         \[         \]     \[	<u>Notetis</u>
Anaesthetics				
Local				
LIDOCAINE [LIGNOCAINE] Gel 2%, 10 ml urethral syringe – Subsidy by endorsement a) Up to 5 each available on a PSO b) Subjidiced available on a PSO		10		Pfizer

b) Subsidised only if prescribed for urethral or cervical administration and the prescription is endorsed accordingly.

	Subsidy (Manufacturer's P	Prico)	Fully Subsidised	Brand or Generic
	(Manulacturers F	Per	Subsidised V	Manufacturer
IDOCAINE [LIGNOCAINE] HYDROCHLORIDE				
Oral (viscous) soln 2%		200 ml	✓ <u>X</u>	vlocaine Viscous
Inj 1%, 5 ml ampoule - Up to 25 inj available on a PSO	8.75	25	🖌 🖌 Li	docaine-Claris
	17.50	50		
	(35.00)		X	ylocaine
Inj 2%, 5 ml ampoule – Up to 5 inj available on a PSO	6.90	25	🖌 Li	docaine-Claris
Inj 1%, 20 ml ampoule - Up to 5 inj available on a PSO	2.40	1	🖌 Li	docaine-Claris
	12.00	5		
	(20.00)		X	ylocaine
Inj 2%, 20 ml ampoule – Up to 5 inj available on a PSO	2.40	1	🖌 Li	docaine-Claris
IDOCAINE [LIGNOCAINE] WITH CHLORHEXIDINE				
Gel 2% with chlorhexidine 0.05%, 10 ml urethral syringes -				
Subsidy by endorsement		10	🖌 Pi	fizer
a) Up to 5 each available on a PSO				
b) Subsidised only if prescribed for urethral or cervical adn	ninistration and t	he prescript	ion is endo	rsed accordingly

**Topical Local Anaesthetics** 

### ➡SA0906 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid for 2 years where the patient is a child with a chronic medical condition requiring frequent injections or venepuncture.

Renewal from any relevant practitioner. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

LIDOCAINE [LIGNOCAINE] - Special Authority see SA0906 above	- Retail phar	macy	
Crm 4%	27.00	30 g OP	🖌 LMX4
Crm 4% (5 g tubes)	27.00	5	🖌 LMX4
LIDOCAINE [LIGNOCAINE] WITH PRILOCAINE - Special Authority	y see SA0906	above – Reta	il pharmacy
Crm 2.5% with prilocaine 2.5%	45.00	30 g OP	🖌 EMLA
Crm 2.5% with prilocaine 2.5% (5 g tubes)	45.00	5	🖌 EMLA

# Analgesics

For Anti-inflammatory NSAIDS refer to MUSCULOSKELETAL, page 114

### **Non-opioid Analgesics**

F	r aspirin & chloroform application refer Standard Formulae, page 212		
A	PIRIN		
*	Tab dispersible 300 mg – Up to 30 tab available on a PSO2.55	100	Ethics Aspirin
С	APSAICIN – Subsidy by endorsement		
	Subsidised only if prescribed for post-herpetic neuralgia or diabetic peripheral	neuropathy	and the prescription is endorsed
	accordingly. Crm 0.075%	45 g OP	✓ Zostrix HP
		45 y OI	
IN	EOPAM HYDROCHLORIDE Tab 30 mg23.40	90	🗸 Acupan

	Subsidy		Fully Brand or
	(Manufacturer's I	Price) Sut	bsidised Generic
	\$	Per	<ul> <li>Manufacturer</li> </ul>
ARACETAMOL			
a Tab 500 mg − Up to 30 tab available on a PSO	8 47	1,000	✓ Pharmacare
t Oral lig 120 mg per 5 ml		1.000 ml	✓ Paracare
a) Up to 200 ml available on a PSO		.,	· · · · · · · · · · · · · · · · · · ·
b) Not in combination			
‡ Oral lig 250 mg per 5 ml	4.35	1,000 ml	Paracare Double
+ •		.,	Strength
a) Up to 100 ml available on a PSO			<u> </u>
b) Not in combination			
Suppos 125 mg	3.69	10	✓ Gacet
Suppos 250 mg	3.79	10	✓ Gacet
Suppos 500 mg	12.60	50	✓ Paracare
Dpioid Analgesics			
DDEINE PHOSPHATE – Safety medicine; prescriber may de			4
Tab 15 mg		100	✓ <u>PSM</u>
Tab 30 mg		100	✓ <u>PSM</u>
Tab 60 mg	12.50	100	✓ <u>PSM</u>
HYDROCODEINE TARTRATE			
Tab long-acting 60 mg	13.64	60	DHC Continus
ENTANYL			
a) Only on a controlled drug form			
b) No patient co-payment payable			
c) Safety medicine; prescriber may determine dispensing f	requency		
Inj 50 mcg per ml, 2 ml ampoule		10	Boucher and Muir
Inj 50 mcg per ml, 10 ml ampoule		10	<ul> <li>Boucher and Muir</li> </ul>
Patch 12.5 mcg per hour	2.92	5	<ul> <li>Fentanyl Sandoz</li> </ul>
Patch 25 mcg per hour		5	<ul> <li>Fentanyl Sandoz</li> </ul>
	0.04	5	Fentanyl Sandoz
Patch 50 mcg per hour	b.b4	5	
Patch 50 mcg per hour Patch 75 mcg per hour		5	<ul> <li>Fentanyl Sandoz</li> </ul>
51	9.18	-	
Patch 75 mcg per hour Patch 100 mcg per hour	9.18	5	<ul> <li>Fentanyl Sandoz</li> </ul>
Patch 75 mcg per hour Patch 100 mcg per hour ETHADONE HYDROCHLORIDE	9.18	5	<ul> <li>Fentanyl Sandoz</li> </ul>
Patch 75 mcg per hour Patch 100 mcg per hour ETHADONE HYDROCHLORIDE a) Only on a controlled drug form	9.18	5	<ul> <li>Fentanyl Sandoz</li> </ul>
Patch 75 mcg per hour Patch 100 mcg per hour ETHADONE HYDROCHLORIDE a) Only on a controlled drug form b) No patient co-payment payable	9.18 11.29	5	Fentanyl Sandoz
Patch 75 mcg per hour Patch 100 mcg per hour ETHADONE HYDROCHLORIDE a) Only on a controlled drug form b) No patient co-payment payable c) Safety medicine; prescriber may determine dispensing f	9.18 11.29 requency	5	<ul> <li>✓ Fentanyl Sandoz</li> <li>✓ Fentanyl Sandoz</li> </ul>
Patch 75 mcg per hour Patch 100 mcg per hour ETHADONE HYDROCHLORIDE a) Only on a controlled drug form b) No patient co-payment payable c) Safety medicine; prescriber may determine dispensing f d) Extemporaneously compounded methadone will only be	9.18 11.29 requency	5	<ul> <li>✓ Fentanyl Sandoz</li> <li>✓ Fentanyl Sandoz</li> </ul>
Patch 75 mcg per hour Patch 100 mcg per hour ETHADONE HYDROCHLORIDE a) Only on a controlled drug form b) No patient co-payment payable c) Safety medicine; prescriber may determine dispensing f d) Extemporaneously compounded methadone will only be powder, not methadone tablets).	9.18 	5 5 e rate of the ch	<ul> <li>✓ Fentanyl Sandoz</li> <li>✓ Fentanyl Sandoz</li> </ul>
Patch 75 mcg per hour Patch 100 mcg per hour ETHADONE HYDROCHLORIDE a) Only on a controlled drug form b) No patient co-payment payable c) Safety medicine; prescriber may determine dispensing f d) Extemporaneously compounded methadone will only be powder, not methadone tablets). e) For methadone hydrochloride oral liquid refer Standard	requency e reimbursed at the Formulae, page 21	5 5 e rate of the ch	Fentanyl Sandoz     Fentanyl Sandoz     Fentanyl Sandoz
Patch 75 mcg per hour Patch 100 mcg per hour ETHADONE HYDROCHLORIDE a) Only on a controlled drug form b) No patient co-payment payable c) Safety medicine; prescriber may determine dispensing f d) Extemporaneously compounded methadone will only be powder, not methadone tablets). e) For methadone hydrochloride oral liquid refer Standard Tab 5 mg	requency e reimbursed at the Formulae, page 21	5 5 e rate of the ch 2	<ul> <li>✓ Fentanyl Sandoz</li> <li>✓ Fentanyl Sandoz</li> </ul>
Patch 75 mcg per hour Patch 100 mcg per hour ETHADONE HYDROCHLORIDE a) Only on a controlled drug form b) No patient co-payment payable c) Safety medicine; prescriber may determine dispensing f d) Extemporaneously compounded methadone will only be powder, not methadone tablets). e) For methadone hydrochloride oral liquid refer Standard Tab 5 mg Oral liq 2 mg per ml	9.18 	5 5 e rate of the ch 2 10	Fentanyl Sandoz Fentanyl Sandoz Fentanyl Sandoz eapest form available (methad Methatabs Biodone
Patch 75 mcg per hour Patch 100 mcg per hour ETHADONE HYDROCHLORIDE a) Only on a controlled drug form b) No patient co-payment payable c) Safety medicine; prescriber may determine dispensing f d) Extemporaneously compounded methadone will only be powder, not methadone tablets). e) For methadone hydrochloride oral liquid refer Standard Tab 5 mg	9.18 9.129 requency e reimbursed at the Formulae, page 21 	5 5 2 10 200 ml	<u>Fentanyl Sandoz</u> <u>Fentanyl Sandoz</u> <u>Fentanyl Sandoz</u> eapest form available (methad <u>Methatabs</u>

<b>NERVOUS</b>	SYSTEM
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		Subsidy		Fully	Brand or
		(Manufacturer's Price		bsidised	Generic
		\$	Per	~	Manufacturer
MORPH	INE HYDROCHLORIDE				
	only on a controlled drug form				
,	lo patient co-payment payable				
,	afety medicine; prescriber may determine dispensing free	nuency			
,	l lig 1 mg per ml		200 ml	V B	A-Morph
•	l lig 2 mg per ml		200 ml		A-Morph
	l lig 5 mg per ml		200 ml		A-Morph
	l lig 10 mg per ml		200 ml		A-Morph
·	INE SULPHATE	20.00		•	
,	only on a controlled drug form				
	lo patient co-payment payable				
	afety medicine; prescriber may determine dispensing free		10		evredol
	immediate-release 10 mg				
	long-acting 10 mg		10 10		rrow-Morphine LA evredol
	immediate-release 20 mg		10		rrow-Morphine LA
	long-acting 30 mg				
	long-acting 60 mg		10		rrow-Morphine LA rrow-Morphine LA
	long-acting 100 mg		10		-Eslon
	long-acting 10 mg		10 10		-Eslon
	long-acting 30 mg				
	long-acting 60 mg		10		-Eslon
	long-acting 100 mg		10		- <u>Eslon</u> BL Morphine
inj 5	i mg per ml, 1 ml ampoule – Up to 5 inj available on a PSC	J12.48	5		BL Morphine
In: 1	0 ma narmi 1 mi amnaula . Un ta 5 ini available an a				Sulphate
inj	0 mg per ml, 1 ml ampoule – Up to 5 inj available on a PSO		5		DI Marahina
	P30	9.09	Э		BL Morphine
Ini 1	5 mg per ml, 1 ml ampoule – Up to 5 inj available on a				Sulphate
inj			F		DI Marahina
	PSO	9.77	5		BL Morphine
Ini S	30 mg per ml, 1 ml ampoule – Up to 5 inj available on a				Sulphate
inje	PSO		5		BL Morphine
	P30	12.43	Э		
					Sulphate
-	INE TARTRATE				
	only on a controlled drug form				
	lo patient co-payment payable				
,	afety medicine; prescriber may determine dispensing free		_		
	30 mg per ml, 1.5 ml		5		ospira
Inj 8	30 mg per ml, 5 ml		5	✓ <u>H</u>	ospira

	Subsidy (Manufacturer's Pric \$	e) Per	Fully Subsidised	Brand or Generic Manufacturer
XYCODONE HYDROCHLORIDE				
a) Only on a controlled drug form				
<ul> <li>b) No patient co-payment payable</li> </ul>				
c) Safety medicine; prescriber may determine dispensin	g frequency			
Tab controlled-release 5 mg		20	<b>v</b> (	DxyContin
Tab controlled-release 10 mg	6.75	20	<b>v</b> (	Dxycodone
				ControlledRelease
				Tablets(BNM)
Tab controlled-release 20 mg	11.50	20	<b>v</b> (	Dxycodone
				ControlledRelease
				Tablets(BNM)
Tab controlled-release 40 mg		20	<b>v</b> (	Dxycodone
				ControlledRelease
				Tablets(BNM)
Tab controlled-release 80 mg		20	<b>v</b> (	Dxycodone
				ControlledRelease
				Tablets(BNM)
Cap immediate-release 5 mg	1.98	20	<b>v</b> (	DxyNorm
Cap immediate-release 10 mg		20	<b>v</b>	DxyNorm
Cap immediate-release 20 mg	6.84	20	<b>v</b> 0	DxyNorm
Oral liq 5 mg per 5 ml	11.20	250 ml	<b>v</b> (	DxyNorm
Inj 10 mg per ml, 1 ml ampoule	8.57	5	<b>v</b> <u>c</u>	DxyNorm
Inj 10 mg per ml, 2 ml ampoule		5	<u> </u>	DxyNorm
Inj 50 mg per ml, 1 ml ampoule	51.00	5	<u> </u>	DxyNorm
ARACETAMOL WITH CODEINE – Safety medicine; presc	riber may determine disr	ensina f	requency	
★ Tab paracetamol 500 mg with codeine phosphate 8 mg		1,000		Paracetamol +
····· p·····	.,		Codeine (Relieve)	
PETHIDINE HYDROCHLORIDE				
a) Only on a controlled drug form				
b) No patient co-payment payable				
c) Safety medicine; prescriber may determine dispensin	a frequency			
Tab 50 mg		10	🖌 F	SM
Tab 100 mg		10	<b>V</b> F	
Inj 50 mg per ml, 1 ml – Up to 5 inj available on a PSO		5		BL Pethidine
		0	• •	Hydrochloride
Inj 50 mg per ml, 2 ml – Up to 5 inj available on a PSO	5 83	5	<b>/</b> Г	BL Pethidine
		Ũ	• =	Hydrochloride
RAMADOL HYDROCHLORIDE				<u>, a. e e o nuo</u>
Tab sustained-release 100 mg	2 00	20	<b>1</b> T	ramal SR 100
Tab sustained-release 150 mg		20		ramal SR 150
Tab sustained-release 100 mg		20		ramal SR 200
Cap 50 mg – For tramadol hydrochloride oral liquid for		20	• 1	
tion refer, page 209		100		rrow-Tramadol
uon reier, page 203	2.00	100	• •	

				10003 3131210
	Subsidy (Manufacturer's Price) \$	Sub: Per	Fully sidised	Brand or Generic Manufacturer
Antidepressants				
Cyclic and Related Agents				
AMITRIPTYLINE - Safety medicine; prescriber may detern				
Tab 10 mg	1.68	100	_	Arrow-Amitriptyline
Tab 25 mg		100		Arrow-Amitriptyline
Tab 50 mg	2.82	100	<b>v</b> <u>i</u>	Arrow-Amitriptyline
CLOMIPRAMINE HYDROCHLORIDE – Safety medicine; p	rescriber may determine di	spensing f		
Tab 10 mg		100		Apo-Clomipramine
Tab 25 mg	8.68	100	V <u>I</u>	Apo-Clomipramine
DOTHIEPIN HYDROCHLORIDE – Safety medicine; prescr	iber may determine dispens	sing freque	ency	
Tab 75 mg		100	V	Dopress
Cap 25 mg	6.17	100	<b>~</b> [	Dopress
DOXEPIN HYDROCHLORIDE – Safety medicine; prescribe	er may determine dispensin	g fregueno	cv	
Cap 10 mg		100		Anten
Cap 25 mg	6.86	100	V	Anten
Cap 50 mg	8.55	100	V	Anten
MIPRAMINE HYDROCHLORIDE - Safety medicine; preso	riber may determine disper	nsina freau	iencv	
Tab 10 mg		50		ofranil
	6.58	60	1	ofranil s29 S29
	10.96	100		ofranil
Tab 25 mg		50	1	ofranil
MAPROTILINE HYDROCHLORIDE – Safety medicine; pre		onsina fro	auone	
Tab 25 mg		30		, udiomil
	12.53	50		udiomil
	25.06	100	VL	udiomil
Tab 75 mg	14.01	20	VL	udiomil
5	21.01	30	VL	udiomil
NORTRIPTYLINE HYDROCHLORIDE - Safety medicine; p	prescriber may determine di	ispensina	freque	ncv
Tab 10 mg		100	· · ·	lorpress
Tab 25 mg		180		lorpress
Monoamine-Oxidase Inhibitors (MAOIs) - No			_	
PHENELZINE SULPHATE				
* Tab 15 mg		100	•	Vardil
TRANYLCYPROMINE SULPHATE				
* Tab 10 mg	22 94	50	<b>~</b> •	Parnate
			÷ 1	
Monoamine-Oxidase Type A Inhibitors				
MOCLOBEMIDE			-	
* Tab 150 mg		500		Apo-Moclobemide
* Tab 300 mg		100	<u> </u>	Apo-Moclobemide
Selective Serotonin Reuptake Inhibitors				
CITALOPRAM HYDROBROMIDE – Brand switch fee payat	ble (Pharmacode 2496437)	- see nag	e 206 f	for details
* Tab 20 mg		- see page 84		PSM Citalopram
		0-1	• [	

NERVOUS SYSTEM

# NERVOUS SYSTEM

	Subsidy (Manufacturer's Price) \$	Per	Fully Brand or Subsidised Generic ✔ Manufacturer	
ESCITALOPRAM				
* Tab 10 mg		28	✓ <u>Air Flow Products</u>	
* Tab 20 mg	2.40	28	Air Flow Products	
FLUOXETINE HYDROCHLORIDE				
<ul> <li>Tab dispersible 20 mg, scored – Subsidy by endorsement Subsidised by endorsement</li> </ul>	2.50	30	✓ <u>Arrow-Fluoxetine</u>	
<ol> <li>When prescribed for a patient who cannot swallow whole or</li> </ol>	tablets or capsules a	nd the	e prescription is endorsed accord	ingly
<ol> <li>When prescribed in a daily dose that is not a multiple of Note: Tablets should be combined with capsules to facilit</li> </ol>				orsed.
* Cap 20 mg	1.74	90	✓ Arrow-Fluoxetine	
PAROXETINE HYDROCHLORIDE				
* Tab 20 mg	4.32	90	Loxamine	
SERTRALINE				
Tab 50 mg		30	Sertraline	
0			Actavis S29	
	3.64	90	Arrow-Sertraline	
Tab 100 mg	6.28	90	✓ Arrow-Sertraline	
Other Antidepressants				
MIRTAZAPINE				
Tab 30 mg	2.55	30	Apo-Mirtazapine	
Tab 45 mg		30	✓ Apo-Mirtazapine	
VENLAFAXINE				
Tab 37.5 mg	5.06	28	<ul> <li>Arrow-Venlafaxine XR</li> </ul>	
Tab 75 mg	6.44	28	Arrow-Venlafaxine XR	
Tab 150 mg	8.86	28	Arrow-Venlafaxine XR	
Tab 225 mg	14.34	28	<ul> <li>Arrow-Venlafaxine XR</li> </ul>	
Cap 37.5 mg - Special Authority see SA1061 below - Retail				
pharmacy	5.69	28	Efexor XR	
Cap 75 mg - Special Authority see SA1061 below - Retail				
pharmacy		28	Efexor XR	
Cap 150 mg – Special Authority see SA1061 below – Retail				
pharmacy		28	Efexor XR	

### SA1061 Special Authority for Subsidy

**Initial application** only from a relevant specialist or vocationally registered general practitioner. Approvals valid for 2 years for applications meeting the following criteria:

Both:

- 1 The patient has 'treatment-resistant' depression; and
- 2 Either:
  - 2.1 The patient must have had a trial of two different antidepressants and have had an inadequate response from an adequate dose over an adequate period of time (usually at least four weeks); or

Subsidy
(Manufacturer's Price)
\$

- 2.2 Both:
  - 2.2.1 The patient is currently a hospital in-patient as a result of an acute depressive episode; and
  - 2.2.2 The patient must have had a trial of one other antidepressant and have had an inadequate response from an adequate dose over an adequate period of time.

Renewal from any medical practitioner. Approvals valid for 2 years where the patient has a high risk of relapse (prescriber determined).

# **Antiepilepsy Drugs**

# Agents for Control of Status Epilepticus

CLONAZEPAM – Safety medicine; prescriber may determine dispensing frequency Inj 1 mg per ml, 1 ml	5	✔ Rivotril
DIAZEPAM – Safety medicine; prescriber may determine dispensing frequency	U U	• • • • • • • • • • • • • • • • • • • •
Inj 5 mg per ml, 2 ml ampoule – Subsidy by endorsement	5	✔ Hospira
c) PSO must be endorsed "not for anaesthetic procedures".		
Rectal tubes 5 mg – Up to 5 tube available on a PSO	5	✓ Stesolid
Rectal tubes 10 mg – Up to 5 tube available on a PSO	5	✓ Stesolid
PARALDEHYDE		
* Inj 5 ml	5	🖌 AFT
PHENYTOIN SODIUM		
* Inj 50 mg per ml, 2 ml ampoule – Up to 5 inj available on a PSO	5	✓ Hospira
* Inj 50 mg per ml, 5 ml ampoule – Up to 5 inj available on a	5	
PSO	5	✔ Hospira
	Ū	• <u></u>
Control of Epilepsy		
CARBAMAZEPINE		
* Tab 200 mg14.53	100	✓ Tegretol
* Tab long-acting 200 mg16.98	100	✓ Tegretol CR
* Tab 400 mg	100	✓ Tegretol
* Tab long-acting 400 mg	100	<ul> <li>Tegretol CR</li> </ul>
*‡ Oral liq 20 mg per ml26.37	250 ml	<ul> <li>Tegretol</li> </ul>
CLOBAZAM – Safety medicine; prescriber may determine dispensing frequency		
Tab 10 mg	50	✓ Frisium
‡ Safety cap for extemporaneously compounded oral liquid preparations.		
CLONAZEPAM - Safety medicine; prescriber may determine dispensing frequency		
1 Oral drops 2.5 mg per ml	10 ml OP	✓ Rivotril
ETHOSUXIMIDE		
Cap 250 mg	100	✓ Zarontin
32.90	200	Zarontin
	200	
‡ Oral liq 250 mg per 5 ml13.60	200 200 ml	✓ Zarontin

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Generic
GABAPENTIN – Special Authority see SA1477 below – Retail pha ▲ Cap 100 mg		100	~	Arrow-Gabapentin
		100	<b>~</b>	Neurontin Nupentin
▲ Cap 300 mg – For gabapentin oral liquid formulation refer,				
page 209	11.00	100	<b>~</b>	Arrow-Gabapentin Neurontin
▲ Cap 400 mg	13.75	100		Nupentin Arrow-Gabapentin Neurontin Nupentin

### SA1477 Special Authority for Subsidy

**Initial application** — (Epilepsy) from any relevant practitioner. Approvals valid for 15 months for applications meeting the following criteria:

Either:

- 1 Seizures are not adequately controlled with optimal treatment with other antiepilepsy agents; or
- 2 Seizures are controlled adequately but the patient has experienced unacceptable side effects from optimal treatment with other antiepilepsy agents.

Note: "Optimal treatment with other antiepilepsy agents" is defined as treatment with other antiepilepsy agents which are indicated and clinically appropriate for the patient, given in adequate doses for the patient's age, weight, and other features affecting the pharmacokinetics of the drug with good evidence of compliance.

Initial application — (Neuropathic pain or Chronic Kidney Disease associated pruritus) from any relevant practitioner. Approvals valid for 3 months for applications meeting the following criteria: Fither

- 1 The patient has been diagnosed with neuropathic pain; or
- 2 Both:
  - 2.1 The patient has Chronic Kidney Disease Stage 5-associated pruritus\* where no other cause for pruritus can be identified (e.g. scabies, allergy); and
  - 2.2 The patient has persistent pruritus not relieved with a trial of emollient/moisturising creams alone.

**Renewal** — (Epilepsy) from any relevant practitioner. Approvals valid without further renewal unless notified where the patient has demonstrated a significant and sustained improvement in seizure rate or severity and/or quality of life.

Note: As a guideline, clinical trials have referred to a notional 50% reduction in seizure frequency as an indicator of success with anticonvulsant therapy and have assessed quality of life from the patient's perspective.

Renewal — (Neuropathic pain or Chronic Kidney Disease associated pruritus) from any relevant practitioner. Approvals valid for 2 years for applications meeting the following criteria: Fither:

- 1 The patient has demonstrated a marked improvement in their control of pain or itch (prescriber determined); or
- 2 The patient has previously demonstrated clinical responsiveness to gabapentin and has now developed neuropathic pain in a new site.

Note: Indications marked with \* are Unapproved Indications (see Interpretations and Definitions). Dosage adjustment of gabapentin is recommended for patients with renal impairment.

LACO	SAMIDE – Special Authority see SA1125 on the nex	t page – Retail pharmac	Ý	
🔺 Ta	ab 50 mg		14	Vimpat
🔺 Ta	ab 100 mg		14	Vimpat
	-	200.24	56	<ul> <li>Vimpat</li> </ul>
🔺 Ta	ab 150 mg	75.10	14	Vimpat
	-	300.40	56	Vimpat
🔺 Ta	ab 200 mg	400.55	56	<ul> <li>Vimpat</li> </ul>

Subsidy (Manufacturer's	Fully Price) Subsidised		
(Manadation 3	Per V	Manufacturer	

#### SA1125 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid for 15 months for applications meeting the following criteria: Both:

- 1 Patient has partial-onset epilepsy; and
- 2 Seizures are not adequately controlled by, or patient has experienced unacceptable side effects from, optimal treatment with all of the following: sodium valproate, topiramate, levetiracetam and any two of carbamazepine, lamotrigine and phenytoin sodium (see Note).

Note: "Optimal treatment" is defined as treatment which is indicated and clinically appropriate for the patient, given in adequate doses for the patient's age, weight and other features affecting the pharmacokinetics of the drug with good evidence of compliance. Women of childbearing age are not required to have a trial of sodium valproate.

Renewal from any relevant practitioner. Approvals valid for 24 months where the patient has demonstrated a significant and sustained improvement in seizure rate or severity and/or quality of life compared with that prior to starting lacosamide treatment (see Note).

Note: As a guideline, clinical trials have referred to a notional 50% reduction in seizure frequency as an indicator of success with anticonvulsant therapy and have assessed quality of life from the patient's perspective.

#### LAMOTRIGINE

LAMOTHUM			
Tab dispersible 2 mg	6.74	30	<ul> <li>Lamictal</li> </ul>
Tab dispersible 5 mg	9.64	30	<ul> <li>Lamictal</li> </ul>
	15.00	56	Arrow-Lamotrigine
▲ Tab dispersible 25 mg	.19.38	56	Logem
	20.40		Arrow-Lamotrigine
	29.09		<ul> <li>Lamictal</li> </ul>
▲ Tab dispersible 50 mg	.32.97	56	Logem
	34.70		Arrow-Lamotrigine
	47.89		<ul> <li>Lamictal</li> </ul>
▲ Tab dispersible 100 mg	.56.91	56	Logem
	59.90		Arrow-Lamotrigine
	79.16		Lamictal
LEVETIRACETAM			
Tab 250 mg	24.02	60	✓ Everet
1ab 250 mg	.24.03	00	✓ Levetiracetam-Rex
Tele 500 men. For loweting others and linuid formulation refer			
Tab 500 mg – For levetiracetam oral liquid formulation refer,	00.74	00	
page 209	.28.71	60	✓ Everet
T   750	45.00		Levetiracetam-Rex
Tab 750 mg	.45.23	60	✓ Everet
T   4 000	50.40		Levetiracetam-Rex
Tab 1,000 mg	.59.12	60	<ul> <li>Everet</li> </ul>
(Levetiracetam-Rex Tab 250 mg to be delisted 1 August 2016)			
(Levetiracetam-Rex Tab 500 mg to be delisted 1 August 2016)			
(Levetiracetam-Rex Tab 750 mg to be delisted 1 August 2016)			
PHENOBARBITONE			
For phenobarbitone oral liquid refer Standard Formulae, page 212			
* Tab 15 mg	.30.00	500	✔ PSM
* Tab 30 mg	.31.00	500	V PSM
PHENYTOIN SODIUM			
	50 51	200	Dilantin Infatab
		200	✓ Dilantin
· ····································		200	✓ Dilantin
* Cap 100 mg		200 500 ml	✓ Dilantin
*‡ Oral liq 30 mg per 5 ml	.22.03	500 111	

‡ safety cap \*Three months or six months, as applicable, dispensed all-at-once

	Subsidy (Manufacturer's F \$	Price) Per	Fully Subsidised	Brand or Generic Manufacturer
PRIMIDONE				
* Tab 250 mg	17.25	100	🗸 A	po-Primidone
SODIUM VALPROATE				
Tab 100 mg		100	🖌 E	pilim Crushable
Tab 200 mg EC	27.44	100	🖌 E	pilim
Tab 500 mg EC		100	🖌 E	pilim
*‡ Oral liq 200 mg per 5 ml		300 ml	🖌 E	pilim S/F Liquid
			🖌 E	pilim Syrup
* Inj 100 mg per ml, 4 ml	41.50	1	🖌 E	pilim IV
STIRIPENTOL - Special Authority see SA1330 below - Retail ph	narmacy			
Cap 250 mg		60	🗸 D	iacomit S29
Powder for oral liq 250 mg sachet	509.29	60	🖌 D	iacomit S29

### SA1330 Special Authority for Subsidy

Initial application only from a paediatric neurologist or Practitioner on the recommendation of a paediatric neurologist. Approvals valid for 6 months for applications meeting the following criteria: Both:

- 1 Patient has confirmed diagnosis of Dravet syndrome; and
- 2 Seizures have been inadequately controlled by appropriate courses of sodium valproate, clobazam and at least two of the following: topiramate, levetiracetam, ketogenic diet.

**Renewal** from any relevant practitioner. Approvals valid without further renewal unless notified where the patient continues to benefit from treatment as measured by reduced seizure frequency from baseline.

Tab 25 mg	60	Arrow-Topiramate
<b>U</b>		Topiramate Actavis
26.04		Topamax
▲ Tab 50 mg	60	Arrow-Topiramate
•		✓ Topiramate Actavis
44.26		Topamax
▲ Tab 100 mg	60	Arrow-Topiramate
		Topiramate Actavis
75.25		<ul> <li>Topamax</li> </ul>
▲ Tab 200 mg	60	Arrow-Topiramate
		Topiramate Actavis
129.85		<ul> <li>Topamax</li> </ul>
Sprinkle cap 15 mg20.84	60	<ul> <li>Topamax</li> </ul>
▲ Sprinkle cap 25 mg	60	Topamax
VIGABATRIN – Special Authority see SA1072 below – Retail pharmacy		
▲ Tab 500 mg	100	✓ Sabril

### SA1072 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid for 15 months for applications meeting the following criteria: Both:

1 Either:

TOPIRAMATE

- 1.1 Patient has infantile spasms; or
- 1.2 Both:
  - 1.2.1 Patient has epilepsy; and
  - 1.2.2 Either:

Subsidy		Fully	Brand or	
(Manufacturer's Price)		Subsidised	Generic	
\$	Per	~	Manufacturer	

- 1.2.2.1 Seizures are not adequately controlled with optimal treatment with other antiepilepsy agents; or
- 1.2.2.2 Seizures are controlled adequately but the patient has experienced unacceptable side effects from optimal treatment with other antiepilepsy agents; and

#### 2 Either:

- 2.1 Patient is, or will be, receiving regular automated visual field testing (ideally before starting therapy and on a 6monthly basis thereafter); or
- 2.2 It is impractical or impossible (due to comorbid conditions) to monitor the patient's visual fields.

Notes: "Optimal treatment with other antiepilepsy agents" is defined as treatment with other antiepilepsy agents which are indicated and clinically appropriate for the patient, given in adequate doses for the patient's age, weight, and other features affecting the pharmacokinetics of the drug with good evidence of compliance.

Vigabatrin is associated with a risk of irreversible visual field defects, which may be asymptomatic in the early stages.

Renewal from any relevant practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria:

Both:

- 1 The patient has demonstrated a significant and sustained improvement in seizure rate or severity and or quality of life; and
- 2 Either:
  - 2.1 Patient is receiving regular automated visual field testing (ideally every 6 months) on an ongoing basis for duration of treatment with vigabatrin; or
  - 2.2 It is impractical or impossible (due to comorbid conditions) to monitor the patient's visual fields.

Notes: As a guideline, clinical trials have referred to a notional 50% reduction in seizure frequency as an indicator of success with anticonvulsant therapy and have assessed quality of life from the patient's perspective.

Vigabatrin is associated with a risk of irreversible visual field defects, which may be asymptomatic in the early stages.

# **Antimigraine Preparations**

For Anti-inflammatory NSAIDS refer to MUSCULOSKELETAL, page 114

# **Acute Migraine Treatment**

ERGOTAMINE TARTRATE WITH CAFFEINE		
Tab 1 mg with caffeine 100 mg31.00	100	<ul> <li>Cafergot</li> </ul>
		Cafergot S29 S29
RIZATRIPTAN		
Tab orodispersible 10 mg	12	✓ <u>Rizamelt</u>
8.10	30	Rizamelt
SUMATRIPTAN		
Tab 50 mg29.80	100	Arrow-Sumatriptan
Tab 100 mg54.80	100	Arrow-Sumatriptan
Inj 12 mg per ml, 0.5 ml cartridge – Maximum of 10 inj per		
prescription	2 OP	<ul> <li>Arrow-Sumatriptan</li> </ul>
Inj 12 mg per ml, 0.5 ml prefilled pen13.80	2 OP	🖌 Sun Pharma S29
<ul> <li>a) Brand switch fee payable (Pharmacode 2497050) - see page 206 for deta</li> <li>b) Maximum of 10 inj per prescription</li> </ul>	ails	
Prophylaxis of Migraine		
For Beta Adrenoceptor Blockers refer to CARDIOVASCULAR SYSTEM, page 52		
PIZOTIFEN		
* Tab 500 mcg23.21	100	Sandomigran

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Brand or Generic Manufacturer
Antinausea and Vertigo Agents				
For Antispasmodics refer to ALIMENTARY TRACT, page 22				
APREPITANT - Special Authority see SA0987 below - Retail pha	armacy			
Cap 2 $\times$ 80 mg and 1 $\times$ 125 mg		3 OP	✓ <u>E</u>	Emend Tri-Pack
►SA0987 Special Authority for Subsidy Initial application from any relevant practitioner. Approvals valid chemotherapy and/or anthracycline-based chemotherapy for the t Renewal from any relevant practitioner. Approvals valid for 12 mon apy and/or anthracycline-based chemotherapy for the treatment of	reatment of malignar	ncy.		
BETAHISTINE DIHYDROCHLORIDE	<b>ö</b> ,			
* Tab 16 mg	4.95	84	<b>~</b> <u>\</u>	/ergo_16
CYCLIZINE HYDROCHLORIDE Tab 50 mg	0.59	20	✓ 1	lauzene
CYCLIZINE LACTATE Inj 50 mg per ml, 1 ml		5	•	lausicalm
DOMPERIDONE				
* Tab 10 mg – For domperidone oral liquid formulation refer, page 209		100	<b>√</b> <u>F</u>	Prokinex
GRANISETRON				
* Tab 1 mg	5.98	50	V <u>(</u>	Granirex
HYOSCINE HYDROBROMIDE				
* Inj 400 mcg per ml, 1 ml ampoule		5		lospira
	93.00	10	<b>~</b> N	Aartindale S29
Patch 1.5 mg – Special Authority see SA1387 below – Retail pharmacy		2	✓ <u>s</u>	Scopoderm TTS

# Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid for 1 year for applications meeting the following criteria: Either:

- 1 Control of intractable nausea, vomiting, or inability to swallow saliva in the treatment of malignancy or chronic disease where the patient cannot tolerate or does not adequately respond to oral anti-nausea agents; or
- 2 Control of clozapine-induced hypersalivation where trials of at least two other alternative treatments have proven ineffective.

Renewal from any relevant practitioner. Approvals valid for 1 year where the treatment remains appropriate and the patient is benefiting from treatment.

# METOCLOPRAMIDE HYDROCHLORIDE

* Tab 10 mg – For metoclopramide hydrochloride oral liquid formulation refer, page 2091.82	100	✓ Metamide
<ul> <li>Inj 5 mg per ml, 2 ml ampoule – Up to 5 inj available on a PSO4.50</li> </ul>	10	✓ <u>Pfizer</u>
ONDANSETRON		
* Tab 4 mg5.51	50	✓ Onrex
* Tab disp 4 mg1.00	10	Dr Reddy's
		Ondansetron
* Tab 8 mg6.19	50	✓ Onrex
* Tab disp 8 mg1.50	10	Ondansetron
		ODT-DRLA

# NERVOUS SYSTEM

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Generic
PROCHLORPERAZINE				
* Tab 3 mg buccal	5.97 (15.00)	50		Buccastem
* Tab 5 mg - Up to 30 tab available on a PSO		500	~	Antinaus
* Inj 12.5 mg per ml, 1 ml – Up to 5 inj available on a PSO		10	~	Stemetil
* Suppos 25 mg (Stemetil Suppos 25 mg to be delisted 1 July 2016)	23.87	5	~	Stemetil
PROMETHAZINE THEOCLATE				
* Tab 25 mg	1.20	10		
~	(6.24)			Avomine
Antipsychotics				

### General

AMISULPRIDE - Safety medicine; prescriber may determin	e dispensing frequenc	у	
Tab 100 mg	6.22	30	Solian
Tab 200 mg	21.92	60	Solian
Tab 400 mg		60	Solian
Oral liq 100 mg per ml		60 ml	Solian
ARIPIPRAZOLE – Special Authority see SA1539 below – Re Safety medicine; prescriber may determine dispensing fit			
Tab 5 mg – No more than 1 tab per day		30	🖌 Abilify
Tab 10 mg	123.54	30	🖌 Abilify
Tab 15 mg		30	🖌 Abilify
Tab 20 mg	213.42	30	🖌 Abilify
Tab 30 mg		30	🖌 Abilify

#### SA1539 Special Authority for Subsidy

**Initial application** — (Schizophrenia or related psychoses) from any relevant practitioner. Approvals valid for 2 years for applications meeting the following criteria:

Both:

- 1 Patient is suffering from schizophrenia or related psychoses; and
- 2 Either:
  - 2.1 An effective dose of risperidone or quetiapine has been trialled and has been discontinued, or is in the process of being discontinued, because of unacceptable side effects; or
  - 2.2 An effective dose of risperidone or quetiapine has been trialled and has been discontinued, or is in the process of being discontinued, because of inadequate clinical response.

**Initial application — (Autism spectrum disorder\*)** only from a paediatrician or psychiatrist. Approvals valid for 12 months for applications meeting the following criteria:

All of the following:

- 1 The patient has been diagnosed with an autism spectrum disorder\* and has symptoms of severe irritability; and
- 2 An effective dose of risperidone has been trialled and has been discontinued because of unacceptable side effects or inadequate response; and
- 3 The patient is aged less than 18 years.

Renewal — (Schizophrenia or related psychoses) from any relevant practitioner. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

**Renewal** — (Autism spectrum disorder\*) only from a paediatrician, psychiatrist or medical practitioner on the recommendation of a paediatrician or psychiatrist (in writing). Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

Note: Indications marked with \* are Unapproved Indications

	Subsidy (Manufacturer's F		Fully	Brand or
	(Manufacturer's F \$	Price) Su Per	ibsidised V	Generic Manufacturer
	······			
HLORPROMAZINE HYDROCHLORIDE – Safety medicine; p				•
Tab 10 mg – Up to 30 tab available on a PSO		100		argactil
Tab 25 mg – Up to 30 tab available on a PSO Tab 100 mg – Up to 30 tab available on a PSO		100		argactil
5 1		100 10		argactil
Inj 25 mg per ml, 2 ml – Up to 5 inj available on a PSO	23.00	10	V La	argactil
OZAPINE – Hospital pharmacy [HP4]				
Safety medicine; prescriber may determine dispensing freq				
Tab 25 mg		50		ozaril
	6.69			opine
	11.36	100		ozaril
	13.37			opine
Tab 50 mg		50		opine
	17.33	100		opine
Tab 100 mg		50		ozaril
	17.33			opine
	29.45	100		ozaril
	34.65			opine
Tab 200 mg		50		opine
	69.30	100		opine
Suspension 50 mg per ml	17.33	100 ml	V C	opine
LOPERIDOL - Safety medicine; prescriber may determine of	dispensing frequen	су		
Tab 500 mcg - Up to 30 tab available on a PSO	6.23	100	🖌 Se	erenace
Tab 1.5 mg - Up to 30 tab available on a PSO	9.43	100	🖌 Se	erenace
Tab 5 mg - Up to 30 tab available on a PSO		100	✓ <u>Se</u>	erenace
Oral liq 2 mg per ml - Up to 200 ml available on a PSO	23.84	100 ml	✓ <u>Se</u>	erenace
Inj 5 mg per ml, 1 ml - Up to 5 inj available on a PSO		10	✓ Set	erenace
VOMEPROMAZINE MALEATE – Safety medicine; prescribe	r mav determine d	isnensina frea		
Tab 25 mg		100		ozinan
Tab 100 mg		100		ozinan
lnj 25 mg per ml, 1 ml		10		ozinan
			• 10	52man
HIUM CARBONATE – Safety medicine; prescriber may dete				
Tab 250 mg		500		thicarb FC
Tab 400 mg		100		thicarb FC
Tab long-acting 400 mg		100	V Pi	
Cap 250 mg		100		ouglas
ANZAPINE – Safety medicine; prescriber may determine dis		/		
Tab 2.5 mg	0.75	28	✓ <u>∠</u>	/pine
Tab 5 mg		28	🖌 <u>Z</u> j	/pine
Tab orodispersible 5 mg		28		pine ODT
Tab 10 mg	2.55	28	✓ <u>Z</u>	
Tab orodispersible 10 mg	3.05	28	✓ <u>Z</u> y	pine ODT
RICYAZINE – Safety medicine; prescriber may determine di	spensing frequenc	v		
Tab 2.5 mg		100	🖌 Na	eulactil
Tab 10 mg		100		eulactil
•			÷ 10	
ETIAPINE – Safety medicine; prescriber may determine dis	,			
Tab 25 mg		90		uetapel
Tab 100 mg		90		uetapel
Tab 200 mg		90	. —	uetapel
Tab 300 mg	12.00	90	✓ Q	uetapel

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	
RISPERIDONE – Safety medicine; prescriber may determine dis	pensing frequency			
Tab orodispersible 0.5 mg - Special Authority see SA0927				
below – Retail pharmacy	21.42	28	🖌 🖌 F	Risperdal Quicklet
Tab 0.5 mg	1.90	60	\[         \left          \]     \[         \left      \]     \[         \left          \]     \[         \left      \]     \[         \left      \]     \[         \left      \]     \[         \left      \]     \[         \left      \]     \[         \left      \]     \[         \left      \]     \[         \left      \]     \[         \left      \]     \[         \left      \]     \[         \]     \[         \]     \[         \]     \[         \]     \[         \]     \[         \]     \[         \]     \[         \]     \[         \]     \[     \]     \[         \]     \[	Actavis
Tab 1 mg	2.10	60	V <u>I</u>	Actavis
Tab orodispersible 1 mg - Special Authority see SA0927 be-				
low – Retail pharmacy		28	🖌 🖌 F	Risperdal Quicklet
Tab 2 mg	2.34	60	<u> / I</u>	Actavis
Tab orodispersible 2 mg - Special Authority see SA0927 be-				
low – Retail pharmacy		28	<b>/</b> F	Risperdal Quicklet
Tab 3 mg	2.55	60	\[         \left          \]     \[         \]     \[         \]     \[         \]     \[         \]     \[         \]     \[         \]     \[         \]     \[         \]     \[         \]     \[         \]     \[	Actavis
Tab 4 mg	3.50	60	V <u>I</u>	Actavis
Oral liq 1 mg per ml	9.75	30 ml	✓ <u>I</u>	Risperon

#### ➡SA0927 Special Authority for Subsidy

**Initial application — (Acute situations)** from any relevant practitioner. Approvals valid for 6 weeks for applications meeting the following criteria:

Both:

- 1 For a non-adherent patient on oral therapy with standard risperidone tablets or risperidone oral liquid; and
- 2 The patient is under direct supervision for administration of medicine.

Initial application — (Chronic situations) from any relevant practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Both:

- 1 The patient is unable to take standard risperidone tablets or oral liquid, or once stabilized refuses to take risperidone tablets or oral liquid; and
- 2 The patient is under direct supervision for administration of medicine.

**Renewal** from any relevant practitioner. Approvals valid for 1 year for applications meeting the following criteria: Both:

- 1 The patient is unable to take standard risperidone tablets or oral liquid, or once stabilized refuses to take risperidone tablets or oral liquid; and
- 2 The patient is under direct supervision for administration of medicine.

Note: Risperdal Quicklets cost significantly more than risperidone tablets and should only be used where necessary.

#### TRIFLUOPERAZINE HYDROCHLORIDE - Safety medicine; prescriber may determine dispensing frequency

Tab 1 mg		100	Stelazine
Tab 2 mg		100	Stelazine
Tab 5 mg		100	<ul> <li>Stelazine</li> </ul>
ZIPRASIDONE			
a) Brand switch fee payable (Pharmacode 2496429) -	see page 206 for details		
b) Safety medicine; prescriber may determine dispensi	ing frequency		
Cap 20 mg		60	Zusdone
Cap 40 mg	24.75	60	✓ Zusdone
Cap 60 mg		60	✓ Zusdone
Cap 80 mg		60	✓ Zusdone
ZUCLOPENTHIXOL HYDROCHLORIDE - Safety medicin	e; prescriber may deter	mine dispen	sing frequency
Tab 10 mg		100	Clopixol

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Brand or Generic Manufacturer
Depot Injections				
FLUPENTHIXOL DECANOATE – Safety medicine; prescriber ma	v determine dispensi	na frea	nuency	
Inj 20 mg per ml, 1 ml – Up to 5 inj available on a PSO		5		uanxol
Inj 20 mg per ml, 2 ml – Up to 5 inj available on a PSO		5	✓ FI	uanxol
Inj 100 mg per ml, 1 ml - Up to 5 inj available on a PSO		5	🖌 Fl	uanxol
FLUPHENAZINE DECANOATE – Safety medicine; prescriber ma	ay determine dispensi	ng freo	quency	
Inj 12.5 mg per 0.5 ml, 0.5 ml – Up to 5 inj available on a PSC	D17.60	5	ʻ 🖌 M	odecate
Inj 25 mg per ml, 1 ml - Up to 5 inj available on a PSO	27.90	5	🖌 M	odecate
Inj 25 mg per ml, 2 ml – Up to 5 inj available on a PSO	77.25	5	🖌 M	odecate S29
Inj 100 mg per ml, 1 ml - Up to 5 inj available on a PSO	154.50	5	🖌 M	odecate
HALOPERIDOL DECANOATE – Safety medicine; prescriber may	determine dispensin	g frequ	uency	
Inj 50 mg per ml, 1 ml - Up to 5 inj available on a PSO		5	🧹 Н	aldol
Inj 100 mg per ml, 1 ml – Up to 5 inj available on a PSO	55.90	5	🗸 Н	aldol Concentrate
OLANZAPINE - Special Authority see SA1428 below - Retail ph	armacy			
Safety medicine; prescriber may determine dispensing freque				
Inj 210 mg vial		1	🖌 Z	yprexa Relprevv
Inj 300 mg vial		1	🗸 Z	vprexa Relprevv
Inj 405 mg vial	560.00	1	🖌 Z	yprexa Relprevv

### SA1428 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid for 12 months for applications meeting the following criteria: Either:

- 1 The patient has had an initial Special Authority approval for paliperidone depot injection or risperidone depot injection; or
- 2 All of the following:
  - 2.1 The patient has schizophrenia; and
  - 2.2 The patient has tried but failed to comply with treatment using oral atypical antipsychotic agents; and
  - 2.3 The patient has been admitted to hospital or treated in respite care, or intensive outpatient or home-based treatment for 30 days or more in the last 12 months.

**Renewal** from any relevant practitioner. Approvals valid for 12 months where the initiation of olanzapine depot injection has been associated with fewer days of intensive intervention than was the case during a corresponding period of time prior to the initiation of an atypical antipsychotic depot injection.

Note: The patient should be monitored for post-injection syndrome for at least two hours after each injection.

PALIPERIDONE - Special Authority see SA1429 below - Retail pharmacy

Safety medicine; prescriber may determine dispensing frequency

Inj 25 mg syringe		1	Invega Sustenna
Inj 50 mg syringe	271.95	1	Invega Sustenna
Inj 75 mg syringe		1	Invega Sustenna
Inj 100 mg syringe		1	Invega Sustenna
Inj 150 mg syringe	435.12	1	Invega Sustenna

### SA1429 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid for 12 months for applications meeting the following criteria: Either:

- 1 The patient has had an initial Special Authority approval for risperidone depot injection or olanzapine depot injection; or
- 2 All of the following:
  - 2.1 The patient has schizophrenia or other psychotic disorder; and
  - 2.2 Has tried but failed to comply with treatment using oral atypical antipsychotic agents; and

Subsidy (Manufacturer's Price)	Sub	Fully	Brand or Generic	
\$	Per	~	Manufacturer	

RISE

2.3 Has been admitted to hospital or treated in respite care, or intensive outpatient or home-based treatment for 30 days or more in last 12 months.

**Renewal** from any relevant practitioner. Approvals valid for 12 months where the initiation of paliperidone depot injection has been associated with fewer days of intensive intervention than was the case during a corresponding period of time prior to the initiation of an atypical antipsychotic depot injection.

Note: Paliperidone depot injection should ideally be used as monotherapy (i.e. without concurrent use of any other antipsychotic medication). In some cases, it may be clinically appropriate to attempt to treat a patient with typical antipsychotic agents in depot injectable form before trialling paliperidone depot injection.

PIPOTHIAZINE PALMITATE – Subsidy by endorsement

a) Safety medicine; prescriber may determine dispensing frequency

b) Subsidised for patients who were taking pipothiazine palmitate prior to 1 August 2014 and the prescription or PSO is endorsed accordingly. Pharmacists may annotate the prescription as endorsed where there exists a record of prior dispensing of pipothiazine palmitate.

Inj 50 mg per ml, 1 ml - Up to 5 inj available on a F	2SO178.48 10	🖌 Piportil
Inj 50 mg per ml, 2 ml - Up to 5 inj available on a F	PSO	Piportil
PERIDONE - Special Authority see SA1427 below	<ul> <li>Retail pharmacy</li> </ul>	
Safety medicine; prescriber may determine dispens	ing frequency	
Inj 25 mg vial		Risperdal Consta
Inj 37.5 mg vial		Risperdal Consta
Inj 50 mg vial	017.56 1	Risperdal Consta

#### ➡SA1427 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid for 12 months for applications meeting the following criteria: Either:

- 1 The patient has had an initial Special Authority approval for paliperidone depot injection or olanzapine depot injection; or
- 2 All of the following:
  - 2.1 The patient has schizophrenia or other psychotic disorder; and
  - 2.2 Has tried but failed to comply with treatment using oral atypical antipsychotic agents; and
  - 2.3 Has been admitted to hospital or treated in respite care, or intensive outpatient or home-based treatment for 30 days or more in last 12 months.

**Renewal** from any relevant practitioner. Approvals valid for 12 months where the initiation of risperidone depot injection has been associated with fewer days of intensive intervention than was the case during a corresponding period of time prior to the initiation of an atypical antipsychotic depot injection.

Note: Risperidone depot injection should ideally be used as monotherapy (i.e. without concurrent use of any other antipsychotic medication). In some cases, it may be clinically appropriate to attempt to treat a patient with typical antipsychotic agents in depot injectable form before trialing risperidone depot injection.

ZUCLOPENTHIXOL DECANOATE - Safety medicine; prescriber may determine dispensing frequency

Inj 200 mg per ml, 1 ml – Up to 5 inj available on a PSO 19.80	5	🖌 Clopixol
Anxiolytics		
ALPRAZOLAM – Safety medicine; prescriber may determine dispensing frequency		
Tab 250 mcg2.50	50	🖌 Xanax
‡ Safety cap for extemporaneously compounded oral liquid preparations.		
Tab 500 mcg	50	🖌 Xanax
‡ Safety cap for extemporaneously compounded oral liquid preparations.		
Tab 1 mg	50	🖌 Xanax
‡ Safety cap for extemporaneously compounded oral liquid preparations.		

	Subsidy (Manufacturer's Price) \$	Per	Ful Subsidise	
BUSPIRONE HYDROCHLORIDE				
* Tab 5 mg	23.80	100	~	Orion
3	28.00		V	Pacific Buspirone
* Tab 10 mg		100		Orion
· · · · · · · · · · · · · · · · · · ·	17.00		V	Pacific Buspirone
CLONAZEPAM – Safety medicine; prescriber may detern		100		Davien
Tab 500 mcg		100		Paxam
Tab 2 mg		100	V	Paxam
DIAZEPAM - Safety medicine; prescriber may determine	dispensing frequency			
Tab 2 mg		500	~	Arrow-Diazepam
‡ Safety cap for extemporaneously compounded o	ral liquid preparations.			
Tab 5 mg		500	~	Arrow-Diazepam
‡ Safety cap for extemporaneously compounded o	ral liquid preparations.			
LORAZEPAM – Safety medicine; prescriber may determine				
Tab 1 mg		250	~	Ativan
‡ Safety cap for extemporaneously compounded o		200	•	Auvan
Tab 2.5 mg		100	~	Ativan
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		100	•	Auvan
OXAZEPAM – Safety medicine; prescriber may determine				
Tab 10 mg		100	V	Ox-Pam
‡ Safety cap for extemporaneously compounded o				
Tab 15 mg		100	V	Ox-Pam
‡ Safety cap for extemporaneously compounded o	oral liquid preparations.			
Multiple Sclerosis Treatments				
DIMETHYL FUMARATE - Special Authority see SA1559	below – Retail pharmacy			
Wastage claimable - see rule 3.3.2 on page 13				
Cap 120 mg		14	~	Tecfidera
Cap 240 mg		56	~	Tecfidera
■SA1559 Special Authority for Subsidy	,			
Special Authority approved by the Multiple Sclerosis Treat	mont Committee			
Notes: Special Authority approved by the Multiple Sciences freat		Com	mittaa (N	ACTAC) Applications will be
considered by MSTAC at its regular meetings and approve				and Stopping criteria (below).
Application details may be obtained from PHARMAC's we		vt.nz	or:	
The coordinator	Phone: 04 460 4990			
Multiple Sclerosis Treatment Assessment Committee	Facsimile: 04 916 7571			
PHARMAC PO Box 10 254	Email: mstaccoordinator@	pharn	nac.govt.i	าz
Wellington				
Completed application forms must be sent to the coordina	ator for MSTAC and will be co	onside	ered by M	STAC at the next practicable
opportunity.			-	
Notification of MSTAC's decision will be sent to the patient	t, the applying clinician and th	ne pat	ient's GP	(if specified).
Entry Criteria		·		
a) Diagnosis of multiple sclerosis (MS) must be con	firmed by a neurologist. Diag	nosis	must incl	ude MBI confirmation: and

- a) Diagnosis of multiple sclerosis (MS) must be confirmed by a neurologist. Diagnosis must include MRI confirmation; and
- b) patients must have Clinically Definite Relapsing Remitting MS with or without underlying progression; and
- c) patients must have:
  - a) EDSS score 0 4.0 and:
    - Experienced at least 1 significant relapse of MS in the previous 12 months or 2 significant relapses in the past 24 months; and

Subsidy	Ful	y Brand or	
(Manufacturer's F	Price) Subsidise	d Generic	
\$	Per •	<ul> <li>Manufacturer</li> </ul>	

- Evidence of new inflammatory activity on an MR scan within the past 24 months, any of the following:
  - i) a gadolinium enhancing lesion; or
  - ii) a Diffusion Weighted Imaging positive lesion; or
  - iii) a T2 lesion with associated local swelling; or
  - iv) a prominent T2 lesion that clearly is responsible for the clinical features of a recent relapse; or
  - v) new T2 lesions compared with a previous MR scan; and
- d) A significant relapse must:
  - a) be confirmed by the applying neurologist or general physician (the patient may not necessarily have been seen by them during the relapse but the neurologist/physician must be satisfied that the clinical features were characteristic and met the specified criteria);
  - b) be associated with characteristic new symptom(s)/sign(s) or substantial worsening of previously experienced symptom(s)/sign(s);
  - c) last at least one week;
  - d) start at least one month after the onset of a previous relapse;
  - e) be severe enough to change either the EDSS or at least one of the Kurtzke Functional System scores by at least 1 point;
  - f) be distinguishable from the effects of general fatigue; and
  - g) not be associated with a fever (T>37.5°C); and
- e) applications must be made by the patient's neurologist or general physician; and
- f) patients must have no previous history of lack of response to dimethyl fumarate; and
- g) patients must have not previously had intolerance to dimethyl fumarate; and
- h) patient must not be co-prescribed beta interferon or glatiramer acetate.

### **Stopping Criteria**

### Any of the following:

- a) Confirmed progression of disability that is sustained for six months. Progression of disability is defined as progress by any of the following EDDSS points:
  - a) from starting at EDSS 0 increasing to (i.e. stopping on reaching) EDSS 3.0; or
  - b) 1.0 to 3.0; or
  - c) 1.5 to 3.5; or
  - d) 2.0 to 4.0; or
  - e) 2.5 to 4.5; or
  - f) 3.0 to 4.5; or
  - g) 3.5 to 4.5; or
  - h) 4.0 to 4.5.
- b) increasing relapse rate over 12 months of treatment (compared with the relapse rate on starting treatment)(see note); or
- c) intolerance to dimethyl fumarate; or
- d) non-compliance with treatment, including refusal to undergo annual assessment.

Note: Switching between natalizumab, fingolimod, dimethyl fumarate and teriflunomide is permitted provided the EDSS stopping criteria are not met. Switching to interferon or glatiramer acetate is only permitted provided the EDSS stopping criteria are not met and both fingolimod and natalizumab are either not tolerated or treatment with both agents would be clinically inappropriate. Continued relapses on treatment would be expected to lead to a switch of treatment provided the stopping criteria are not met. If a relapse has resulted in an increased EDSS score that potentially may lead to discontinuation of treatment according to stopping criteria, a period of 6 months is allowed from the start of the relapse for recovery to occur.

FINGOLIMOD - Special Authority see SA1562 on the next page - Retail pharmacy

Wastage claimable – see rule 3.3.2 on page 13			
Cap 0.5 mg	2,650.00	28	🖌 Gilenya

Subsidy		Fully	Brand or	
(Manufacturer's Price)	Su	bsidised	Generic	
\$	Per	~	Manufacturer	

### ►SA1562 Special Authority for Subsidy

Special Authority approved by the Multiple Sclerosis Treatment Committee

Notes: Special Authority approved by the Multiple Sclerosis Treatment Assessment Committee (MSTAC). Applications will be considered by MSTAC at its regular meetings and approved subject to eligibility according to the Entry and Stopping criteria (below). Application details may be obtained from PHARMAC's website http://www.pharmac.govt.nz or:

The coordinator	Phone: 04 460 4990
Multiple Sclerosis Treatment Assessment Committee	Facsimile: 04 916 7571
PHARMAC PO Box 10 254	Email: mstaccoordinator@pharmac.govt.nz

#### Wellington

Completed application forms must be sent to the coordinator for MSTAC and will be considered by MSTAC at the next practicable opportunity.

Notification of MSTAC's decision will be sent to the patient, the applying clinician and the patient's GP (if specified).

### Entry Criteria

- a) Diagnosis of multiple sclerosis (MS) must be confirmed by a neurologist. Diagnosis must include MRI confirmation; and
- b) patients must have Clinically Definite Relapsing Remitting MS with or without underlying progression; and
- c) patients must have:
  - a) EDSS score 0 4.0 and:
    - Experienced at least 1 significant relapse of MS in the previous 12 months or 2 significant relapses in the past 24 months; and
    - Evidence of new inflammatory activity on an MR scan within the past 24 months, any of the following:
      - i) a gadolinium enhancing lesion; or
      - ii) a Diffusion Weighted Imaging positive lesion; or
      - iii) a T2 lesion with associated local swelling; or
      - iv) a prominent T2 lesion that clearly is responsible for the clinical features of a recent relapse; or
      - v) new T2 lesions compared with a previous MR scan; and
- d) A significant relapse must:
  - a) be confirmed by the applying neurologist or general physician (the patient may not necessarily have been seen by them during the relapse but the neurologist/physician must be satisfied that the clinical features were characteristic and met the specified criteria);
  - b) be associated with characteristic new symptom(s)/sign(s) or substantial worsening of previously experienced symptom(s)/sign(s);
  - c) last at least one week;
  - d) start at least one month after the onset of a previous relapse;
  - e) be severe enough to change either the EDSS or at least one of the Kurtzke Functional System scores by at least 1 point;
  - f) be distinguishable from the effects of general fatigue; and
  - g) not be associated with a fever (T>37.5°C); and
- e) applications must be made by the patient's neurologist or general physician; and
- f) patients must have no previous history of lack of response to fingolimod; and
- g) patients must have not previously had intolerance to fingolimod; and
- h) patient must not be co-prescribed beta interferon or glatiramer acetate.

### **Stopping Criteria**

#### Any of the following:

- Confirmed progression of disability that is sustained for six months. Progression of disability is defined as progress by any
  of the following EDDSS points:
  - a) from starting at EDSS 0 increasing to (i.e. stopping on reaching) EDSS 3.0; or
  - b) 1.0 to 3.0; or
  - c) 1.5 to 3.5; or
  - d) 2.0 to 4.0; or

	Subsidy	Fully	Brand or	_
(M	lanufacturer's Price)	Subsidised	Generic	
	\$	Per 🖌	Manufacturer	

- e) 2.5 to 4.5; or
- f) 3.0 to 4.5; or
- a) 3.5 to 4.5; or
- h) 4.0 to 4.5.

b) increasing relapse rate over 12 months of treatment (compared with the relapse rate on starting treatment)(see note); or

- c) intolerance to fingolimod; or
- d) non-compliance with treatment, including refusal to undergo annual assessment.

Note: Switching between natalizumab, fingolimod, dimethyl fumarate and teriflunomide is permitted provided the EDSS stopping criteria are not met. Switching to interferon or glatiramer acetate is only permitted provided the EDSS stopping criteria are not met and both fingolimod and natalizumab are either not tolerated or treatment with both agents would be clinically inappropriate. Continued relapses on treatment would be expected to lead to a switch of treatment provided the stopping criteria are not met. If a relapse has resulted in an increased EDSS score that potentially may lead to discontinuation of treatment according to stopping criteria, a period of 6 months is allowed from the start of the relapse for recovery to occur.

NATALIZUMAB – Special Authority see SA1563 below – Retail pharmacy

Inj 20 mg per ml, 15 ml vial ...... 1,750.00 1 🗸 Tysabri

### SA1563 Special Authority for Subsidy

Special Authority approved by the Multiple Sclerosis Treatment Committee

Notes: Special Authority approved by the Multiple Sclerosis Treatment Assessment Committee (MSTAC). Applications will be considered by MSTAC at its regular meetings and approved subject to eligibility according to the Entry and Stopping criteria (below). Application details may be obtained from PHARMAC's website http://www.pharmac.govt.nz or:

The coordinator	Phone: 04 460 4990
Multiple Sclerosis Treatment Assessment Committee	Facsimile: 04 916 7571
PHARMAC PO Box 10 254	Email: mstaccoordinator@pharmac.govt.nz
NA7 111 .	

#### Wellington

Completed application forms must be sent to the coordinator for MSTAC and will be considered by MSTAC at the next practicable opportunity.

Notification of MSTAC's decision will be sent to the patient, the applying clinician and the patient's GP (if specified).

#### **Entry Criteria**

- a) Diagnosis of multiple sclerosis (MS) must be confirmed by a neurologist. Diagnosis must include MRI confirmation; and
- b) patients must have Clinically Definite Relapsing Remitting MS with or without underlying progression; and
- c) patients must have:
  - a) EDSS score 0 4.0 and:
    - Experienced at least 1 significant relapse of MS in the previous 12 months or 2 significant relapses in the past 24 months; and
    - Evidence of new inflammatory activity on an MR scan within the past 24 months, any of the following:
      - i) a gadolinium enhancing lesion; or
      - ii) a Diffusion Weighted Imaging positive lesion; or
      - iii) a T2 lesion with associated local swelling; or
      - iv) a prominent T2 lesion that clearly is responsible for the clinical features of a recent relapse; or
      - v) new T2 lesions compared with a previous MR scan; and
- d) A significant relapse must:
  - a) be confirmed by the applying neurologist or general physician (the patient may not necessarily have been seen by them during the relapse but the neurologist/physician must be satisfied that the clinical features were characteristic and met the specified criteria);
  - b) be associated with characteristic new symptom(s)/sign(s) or substantial worsening of previously experienced symptom(s)/sign(s);
  - c) last at least one week;
  - d) start at least one month after the onset of a previous relapse;

Subsidy	F	ully	Brand or	
(Manufacturer's Price)	Subsidis	sed	Generic	
\$	Per	•	Manufacturer	

- e) be severe enough to change either the EDSS or at least one of the Kurtzke Functional System scores by at least 1 point;
- f) be distinguishable from the effects of general fatigue; and
- g) not be associated with a fever (T>37.5°C); and
- e) applications must be made by the patient's neurologist or general physician; and
- treatment must be initiated and supervised by a neurologist who is registered in the Tysabri Australasian Prescribing Programme operated by the supplier; and
- g) patients must have no previous history of lack of response to natalizumab; and
- h) patients must have not previously had intolerance to natalizumab; and
  - a) Patient is JC virus negative, or
    - b) Patient is JC virus positive and has given written informed consent acknowledging an understanding of the risk of progressive multifocal leucoencephalopathy (PML) associated with natalizumab
- j) patient must not be co-prescribed beta interferon or glatiramer acetate.

## **Stopping Criteria**

i)

## Any of the following:

- a) Confirmed progression of disability that is sustained for six months. Progression of disability is defined as progress by any
  of the following EDDSS points:
  - a) from starting at EDSS 0 increasing to (i.e. stopping on reaching) EDSS 3.0; or
  - b) 1.0 to 3.0; or
  - c) 1.5 to 3.5; or
  - d) 2.0 to 4.0; or
  - e) 2.5 to 4.5; or
  - f) 3.0 to 4.5; or
  - g) 3.5 to 4.5; or
  - h) 4.0 to 4.5.
- b) increasing relapse rate over 12 months of treatment (compared with the relapse rate on starting treatment)(see note); or
- c) intolerance to natalizumab; or
- d) non-compliance with treatment, including refusal to undergo annual assessment.

Note: Natalizumab can only be dispensed from a pharmacy registered in the Tysabri Australasian Prescribing Programme operated by the supplier.

Switching between natalizumab, fingolimod, dimethyl fumarate and teriflunomide is permitted provided the EDSS stopping criteria are not met. Switching to interferon or glatiramer acetate is only permitted provided the EDSS stopping criteria are not met and both fingolimod and natalizumab are either not tolerated or treatment with both agents would be clinically inappropriate. Continued relapses on treatment would be expected to lead to a switch of treatment provided the stopping criteria are not met. If a relapse has resulted in an increased EDSS score that potentially may lead to discontinuation of treatment according to stopping criteria, a period of 6 months is allowed from the start of the relapse for recovery to occur.

TERIFLUNOMIDE - Special Authority see SA1560 below - Retail pharmacy

Wastage claimable	e – see rule 3.3.2	on page 13

Tab 14 mg1,582.0	62 28	🖌 Aubagio
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## SA1560 Special Authority for Subsidy

Special Authority approved by the Multiple Sclerosis Treatment Committee

Notes: Special Authority approved by the Multiple Sclerosis Treatment Assessment Committee (MSTAC). Applications will be considered by MSTAC at its regular meetings and approved subject to eligibility according to the Entry and Stopping criteria (below). Application details may be obtained from PHARMAC's website http://www.pharmac.govt.nz or:

The coordinator	Phone: 04 460 4990
Multiple Sclerosis Treatment Assessment Committee	Facsimile: 04 916 7571
PHARMAC PO Box 10 254	Email: mstaccoordinator@pharmac.govt.nz
Wellington	·

Subsidy		Fully	Brand or	
(Manufacturer's Price)	S	ubsidised	Generic	
\$	Per	~	Manufacturer	

Completed application forms must be sent to the coordinator for MSTAC and will be considered by MSTAC at the next practicable opportunity.

Notification of MSTAC's decision will be sent to the patient, the applying clinician and the patient's GP (if specified).

#### **Entry Criteria**

- a) Diagnosis of multiple sclerosis (MS) must be confirmed by a neurologist. Diagnosis must include MRI confirmation; and
- b) patients must have Clinically Definite Relapsing Remitting MS with or without underlying progression; and
- c) patients must have:
  - a) EDSS score 0 4.0 and:
    - Experienced at least 1 significant relapse of MS in the previous 12 months or 2 significant relapses in the past 24 months; and
    - Evidence of new inflammatory activity on an MR scan within the past 24 months, any of the following:
      - i) a gadolinium enhancing lesion; or
      - ii) a Diffusion Weighted Imaging positive lesion; or
      - iii) a T2 lesion with associated local swelling; or
      - iv) a prominent T2 lesion that clearly is responsible for the clinical features of a recent relapse; or
      - v) new T2 lesions compared with a previous MR scan; and
- d) A significant relapse must:
  - a) be confirmed by the applying neurologist or general physician (the patient may not necessarily have been seen by them during the relapse but the neurologist/physician must be satisfied that the clinical features were characteristic and met the specified criteria);
  - b) be associated with characteristic new symptom(s)/sign(s) or substantial worsening of previously experienced symptom(s)/sign(s);
  - c) last at least one week;
  - d) start at least one month after the onset of a previous relapse;
  - e) be severe enough to change either the EDSS or at least one of the Kurtzke Functional System scores by at least 1 point;
  - f) be distinguishable from the effects of general fatigue; and
  - g) not be associated with a fever (T>37.5°C); and
- e) applications must be made by the patient's neurologist or general physician; and
- f) patients must have no previous history of lack of response to teriflunomide; and
- g) patients must have not previously had intolerance to teriflunomide; and
- h) patient must not be co-prescribed beta interferon or glatiramer acetate.

## **Stopping Criteria**

### Any of the following:

- Confirmed progression of disability that is sustained for six months. Progression of disability is defined as progress by any
  of the following EDDSS points:
  - a) from starting at EDSS 0 increasing to (i.e. stopping on reaching) EDSS 3.0; or
  - b) 1.0 to 3.0; or
  - c) 1.5 to 3.5; or
  - d) 2.0 to 4.0; or
  - e) 2.5 to 4.5; or
  - f) 3.0 to 4.5; or
  - g) 3.5 to 4.5; or
  - h) 4.0 to 4.5.
- b) increasing relapse rate over 12 months of treatment (compared with the relapse rate on starting treatment)(see note); or
- c) intolerance to teriflunomide; or
- d) non-compliance with treatment, including refusal to undergo annual assessment.

Subsidy		Fully	Brand or	
(Manufacturer's Price)	Sub	osidised	Generic	
\$	Per	~	Manufacturer	

Note: Switching between natalizumab, fingolimod, dimethyl fumarate and teriflunomide is permitted provided the EDSS stopping criteria are not met. Switching to interferon or glatiramer acetate is only permitted provided the EDSS stopping criteria are not met and both fingolimod and natalizumab are either not tolerated or treatment with both agents would be clinically inappropriate. Continued relapses on treatment would be expected to lead to a switch of treatment provided the stopping criteria are not met. If a relapse has resulted in an increased EDSS score that potentially may lead to discontinuation of treatment according to stopping criteria, a period of 6 months is allowed from the start of the relapse for recovery to occur.

## **Other Multiple Sclerosis Treatments**

### SA1564 Special Authority for Subsidy

Special Authority approved by the Multiple Sclerosis Treatment Committee

Notes: Special Authority approved by the Multiple Sclerosis Treatment Assessment Committee (MSTAC). Applications will be considered by MSTAC at its regular meetings and approved subject to eligibility according to the Entry and Stopping criteria (below). Application details may be obtained from PHARMAC's website http://www.pharmac.govt.nz or:

The coordinator Multiple Sclerosis Treatment Assessment Committee PHARMAC PO Box 10 254 Phone: 04 460 4990 Facsimile: 04 916 7571 Email: mstaccoordinator@pharmac.govt.nz

Wellington

Completed application forms must be sent to the coordinator for MSTAC and will be considered by MSTAC at the next practicable opportunity.

Notification of MSTAC's decision will be sent to the patient, the applying clinician and the patient's GP (if specified).

These agents will NOT be subsidised if dispensed from a community or hospital pharmacy. Regular supplies will be distributed to all approved patients or their clinicians by courier.

Prescribers must send quarterly prescriptions for approved patients to the MSTAC coordinator.

Only prescriptions for 6 million iu of interferon beta-1-alpha per week, or 8 million iu of interferon beta-1-beta every other day, or 20 mg glatiramer acetate daily will be subsidised.

Switching between treatments is permitted within the 12 month approval period without reapproval by MSTAC. The MSTAC coordinator should be notified of the change and a new prescription provided.

#### **Entry Criteria**

- a) Diagnosis of multiple sclerosis (MS) must be confirmed by a neurologist. Diagnosis must include MRI confirmation; and
- b) patients must have Clinically Definite Relapsing Remitting MS with or without underlying progression; and
- c) patients must have:
  - a) EDSS score 0 4.0 and:
    - Experienced at least 1 significant relapse of MS in the previous 12 months or 2 significant relapses in the past 24 months; and
    - Evidence of new inflammatory activity on an MR scan within the past 24 months, any of the following:
      - i) a gadolinium enhancing lesion; or
      - ii) a Diffusion Weighted Imaging positive lesion; or
      - iii) a T2 lesion with associated local swelling; or
      - iv) a prominent T2 lesion that clearly is responsible for the clinical features of a recent relapse; or
      - v) new T2 lesions compared with a previous MR scan; and
- d) A significant relapse must:
  - a) be confirmed by the applying neurologist or general physician (the patient may not necessarily have been seen by them during the relapse but the neurologist/physician must be satisfied that the clinical features were characteristic and met the specified criteria);
  - b) be associated with characteristic new symptom(s)/sign(s) or substantial worsening of previously experienced symptom(s)/sign(s);
  - c) last at least one week;
  - d) start at least one month after the onset of a previous relapse;

Subsidy		Fully	Brand or	
(Manufacturer's Price)	Subsi	dised	Generic	
\$	Per	~	Manufacturer	

- e) be severe enough to change either the EDSS or at least one of the Kurtzke Functional System scores by at least 1 point;
- f) be distinguishable from the effects of general fatigue; and
- g) not be associated with a fever (T>37.5°C); and
- e) applications must be made by the patient's neurologist; and
- f) patients must have no previous history of lack of response to beta-interferon or glatiramer acetate; and
- g) patients must have either:
  - a) intolerance to both natalizumab and fingolimod; or
  - b) treatment with both natalizumab and fingolimod is considered clinically inappropriate; and
- h) patient will not be co-prescribed natalizumab or fingolimod.

### **Stopping Criteria**

#### Any of the following:

- Confirmed progression of disability that is sustained for six months during a minimum of one year of treatment. Progression
  of disability is defined as progress by any of the following EDDSS Points:
  - a) from starting at EDSS 0 increasing to (i.e. stopping on reaching) EDSS 3.0; or
  - b) 1.0 to 3.0; or
  - c) 1.5 to 3.5; or
  - d) 2.0 to 4.0; or
  - e) 2.5 to 4.5; or
  - f) 3.0 to 4.5; or
  - g) 3.5 to 4.5; or
  - h) 4.0 to 4.5.
- b) increasing relapse rate over 12 months of treatment (compared with the relapse rate on starting treatment)(see note); or
- c) intolerance to interferon beta-1-alpha, and/or interferon beta-1-beta and/or glatiramer acetate; or
- d) non-compliance with treatment, including refusal to undergo annual assessment.

Note: Treatment with interferon beta -1-beta, interferon beta-1-alpha and glatiramer acetate, is permitted only if treatment with both natalizumab and fingolimod is not tolerated or treatment with both would be clinically inappropriate. Beta-interferon or glatiramer acetate will not be funded as second line treatments if EDSS progression has occurred on treatment with natalizumab or fingolimod. Patients who have an increasing relapse rate over 12 months of treatment (compared with the relapse rate on starting treatment) and who do not meet the EDSS Stopping Criteria at annual review may switch from either of the beta-interferon's [interferon beta-1-beta or interferon beta-1-alpha] to glatiramer acetate or vice versa. Patients may switch from either of the beta-interferon's [interferon beta-1-beta or interferon beta-1-alpha] to glatiramer acetate or vice versa for increased relapses only once, after which they will be required to stop funded treatment if they meet any of the Stopping Criteria at annual review (including the criterion relating to increasing relapse rate over 12 months of treatment). If a relapse has resulted in an increased EDSS score that potentially may lead to discontinuation of treatment according to stopping criteria, a period of 6 months is allowed from the start of the relapse for recovery to occur. In this setting anti-JCV antibody positive status may be accepted as a clinically inappropriate reason for treatment with natalizumab.

GLATIRAMER ACETATE – Special Authority see SA156 Inj 20 mg prefilled syringe		(pharm] 28	<ul> <li>Copaxone</li> </ul>
INTERFERON BETA-1-ALPHA - Special Authority see	SA1564 on the previous pa	qe – [Xphai	rm]
Inj 6 million iu prefilled syringe		4	🖌 🖌 Avonex
Injection 6 million iu per 0.5 ml pen injector	1,170.00	4	Avonex Pen
Inj 6 million iu per vial	1,170.00	4	Avonex
INTERFERON BETA-1-BETA – Special Authority see SA	A1564 on the previous page	e – [Xpharm	าไ
Inj 8 million iu per 1 ml		15	<ul> <li>Betaferon</li> </ul>

(N	Subsidy Ianufacturer's Price)		Fully Subsidised	Brand or Generic
(	\$	Per	~	Manufacturer
Sedatives and Hypnotics				
ORMETAZEPAM – Safety medicine; prescriber may determine disp	ensing frequency			
Tab 1 mg		30		
	(23.50)		Ν	loctamid
‡ Safety cap for extemporaneously compounded oral liquid pr	•			
IIDAZOLAM – Safety medicine; prescriber may determine dispensi				
Inj 1 mg per ml, 5 ml		10	• •	Pfizer
Inj 5 mg per ml, 3 ml	10.75 11 90	5		lypnovel lypnovel
	11.30	5		Pfizer
ITRAZEPAM – Safety medicine; prescriber may determine dispens	ing froguonov		• •	
Tab 5 mg		100	<b>~</b> N	litrados
‡ Safety cap for extemporaneously compounded oral liquid pr		100	• •	<u>initation</u>
PHENOBARBITONE SODIUM – Special Authority see SA1386 belo		acv		
Inj 200 mg per ml, 1 ml ampoule		10	<b>~</b> N	Aartindale S29
►>SA1386 Special Authority for Subsidy			•	
nitial application from any relevant practitioner. Approvals valid wi he following criteria: 3oth:	thout further rene	wal un	less notifie	ed for applications meetir
<ol> <li>For the treatment of terminal agitation that is unresponsive to</li> <li>The applicant is part of a multidisciplinary team working in p</li> </ol>	•	d		
TEMAZEPAM – Safety medicine; prescriber may determine dispensi	ing frequency			
Tab 10 mg		25	<u>~ N</u>	lormison
‡ Safety cap for extemporaneously compounded oral liquid pr				
RIAZOLAM – Safety medicine; prescriber may determine dispensir				
Tab 125 mcg	()	100		lu va a ma
‡ Safety cap for extemporaneously compounded oral liquid pr	(7.25) enarations		Г	lypam
Tab 250 mcg		100		
	(8.70)		F	lypam
‡ Safety cap for extemporaneously compounded oral liquid pr	eparations.			
OPICLONE				
a) Brand switch fee payable (Pharmacode 2495538) - see page				
b) Safety medicine; prescriber may determine dispensing freque			. –	
Tab 7.5 mg	8.99	500	✓ <u>Z</u>	opiclone Actavis
Stimulants/ADHD Treatments				
Stimulants/ADHD treatments				
TOMOXETINE - Special Authority see SA1416 on the next page -	Retail pharmacy			
Cap 10 mg	107.03	28		Strattera
Cap 18 mg		28		Strattera
Cap 25 mg		28		Strattera
Cap 40 mg		28 28		Strattera Strattera
Cap 60 mg Cap 80 mg		20 28		Strattera
Cap 100 mg		28		Strattera

Subsidy	Fully	Brand or	
(Manufacturer's Price)	Subsidised	Generic	
`\$´´	Per 🖌	Manufacturer	

#### ➡SA1416 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid for 6 months for applications meeting the following criteria: All of the following:

- 1 Patient has ADHD (Attention Deficit and Hyperactivity Disorder) diagnosed according to DSM-IV or ICD 10 criteria; and
- 2 Once-daily dosing; and
- 3 Any of the following:
  - 3.1 Treatment with a subsidised formulation of a stimulant has resulted in the development or worsening of serious adverse reactions or where the combination of subsidised stimulant treatment with another agent would pose an unacceptable medical risk; or
  - 3.2 Treatment with a subsidised formulation of a stimulant has resulted in worsening of co-morbid substance abuse or there is a significant risk of diversion with subsidised stimulant therapy; or
  - 3.3 An effective dose of a subsidised formulation of a stimulant has been trialled and has been discontinued because of inadequate clinical response; or
  - 3.4 Treatment with a subsidised formulation of a stimulant is considered inappropriate because the patient has a history of psychoses or has a first-degree relative with schizophrenia; and
- 4 The patient will not be receiving treatment with atomoxetine in combination with a subsidised formulation of a stimulant, except for the purposes of transitioning from subsidised stimulant therapy to atomoxetine.

Renewal from any relevant practitioner. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

Note: A "subsidised formulation of a stimulant" refers to currently subsidised methylphenidate hydrochloride tablet formulations (immediate-release, sustained-release and extended-release) or dexamphetamine sulphate tablets.

DEXAMFETAMINE SULFATE - Special Authority see SA1149 below - Retail pharmacy

- a) Only on a controlled drug form
- b) Safety medicine; prescriber may determine dispensing frequency

Tab 5 mg ...... 17.00 100 V PSM

## SA1149 Special Authority for Subsidy

**Initial application — (ADHD in patients 5 or over)** only from a paediatrician, psychiatrist or medical practitioner on the recommendation of a paediatrician or psychiatrist (in writing). Approvals valid for 24 months for applications meeting the following criteria:

All of the following:

- 1 ADHD (Attention Deficit and Hyperactivity Disorder) patients aged 5 years or over; and
- 2 Diagnosed according to DSM-IV or ICD 10 criteria; and
- 3 Either:
  - 3.1 Applicant is a paediatrician or psychiatrist; or
  - 3.2 Applicant is a medical practitioner and confirms that a paediatrician or psychiatrist has been consulted within the last 2 years and has recommended treatment for the patient in writing.

**Initial application — (ADHD in patients under 5)** only from a paediatrician or psychiatrist. Approvals valid for 12 months for applications meeting the following criteria:

Both:

- 1 ADHD (Attention Deficit and Hyperactivity Disorder) patients under 5 years of age; and
- 2 Diagnosed according to DSM-IV or ICD 10 criteria.

**Initial application** — (Narcolepsy) only from a neurologist or respiratory specialist. Approvals valid for 24 months where the patient suffers from narcolepsy.

Renewal — (ADHD in patients 5 or over) only from a paediatrician, psychiatrist or medical practitioner on the recommendation of a paediatrician or psychiatrist (in writing). Approvals valid for 24 months for applications meeting the following criteria: Both:

1 The treatment remains appropriate and the patient is benefiting from treatment; and

Subsidy		Fully	Brand or	
(Manufacturer's Price	) :	Subsidised	Generic	
\$	Per	~	Manufacturer	

2 Either:

- 2.1 Applicant is a paediatrician or psychiatrist; or
- 2.2 Applicant is a medical practitioner and confirms that a paediatrician or psychiatrist has been consulted within the last 2 years and has recommended treatment for the patient in writing.

Renewal — (ADHD in patients under 5) only from a paediatrician or psychiatrist. Approvals valid for 12 months where the treatment remains appropriate and the patient is benefiting from treatment.

Renewal — (Narcolepsy) only from a neurologist or respiratory specialist. Approvals valid for 24 months where the treatment remains appropriate and the patient is benefiting from treatment.

METHYLPHENIDATE HYDROCHLORIDE – Special Authority see SA1150 below – Retail pharmacy

a) Only on a controlled drug form			
b) Safety medicine; prescriber may determine dispe	nsing frequency		
Tab immediate-release 5 mg	3.20	30	<ul> <li>Rubifen</li> </ul>
Tab immediate-release 10 mg	3.00	30	<ul> <li>Ritalin</li> </ul>
-			<ul> <li>Rubifen</li> </ul>
Tab immediate-release 20 mg	7.85	30	<ul> <li>Rubifen</li> </ul>
Tab sustained-release 20 mg		30	Rubifen SR
	50.00	100	Ritalin SR

## SA1150 Special Authority for Subsidy

**Initial application** — (ADHD in patients 5 or over) only from a paediatrician, psychiatrist or medical practitioner on the recommendation of a paediatrician or psychiatrist (in writing). Approvals valid for 24 months for applications meeting the following criteria:

All of the following:

- 1 ADHD (Attention Deficit and Hyperactivity Disorder) patients aged 5 years or over; and
- 2 Diagnosed according to DSM-IV or ICD 10 criteria; and
- 3 Either:
  - 3.1 Applicant is a paediatrician or psychiatrist; or
  - 3.2 Applicant is a medical practitioner and confirms that a paediatrician or psychiatrist has been consulted within the last 2 years and has recommended treatment for the patient in writing.

Initial application — (ADHD in patients under 5) only from a paediatrician or psychiatrist. Approvals valid for 12 months for applications meeting the following criteria:

Both:

- 1 ADHD (Attention Deficit and Hyperactivity Disorder) patients under 5 years of age; and
- 2 Diagnosed according to DSM-IV or ICD 10 criteria.

**Initial application** — (Narcolepsy) only from a neurologist or respiratory specialist. Approvals valid for 24 months where the patient suffers from narcolepsy.

Renewal — (ADHD in patients 5 or over) only from a paediatrician, psychiatrist or medical practitioner on the recommendation of a paediatrician or psychiatrist (in writing). Approvals valid for 24 months for applications meeting the following criteria: Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 Either:
  - 2.1 Applicant is a paediatrician or psychiatrist; or
  - 2.2 Applicant is a medical practitioner and confirms that a paediatrician or psychiatrist has been consulted within the last 2 years and has recommended treatment for the patient in writing.

**Renewal** — (ADHD in patients under 5) only from a paediatrician or psychiatrist. Approvals valid for 12 months where the treatment remains appropriate and the patient is benefiting from treatment.

Renewal — (Narcolepsy) only from a neurologist or respiratory specialist. Approvals valid for 24 months where the treatment remains appropriate and the patient is benefiting from treatment.

	Subsidy (Manufacturer's Price) \$	Fu Subsidis Per	Illy Brand or ed Generic Manufacturer
METHYLPHENIDATE HYDROCHLORIDE EXTENDED-RELEAS a) Only on a controlled drug form b) Safety medicine; prescriber may determine dispensing fre		see SA1151	below – Retail pharmacy

b) Salety medicine, prescriber may determine disper	ising nequency		
Tab extended-release 18 mg		30	Concerta
Tab extended-release 27 mg	65.44	30	Concerta
Tab extended-release 36 mg	71.93	30	Concerta
Tab extended-release 54 mg		30	Concerta
Cap modified-release 10 mg		30	Ritalin LA
Cap modified-release 20 mg		30	Ritalin LA
Cap modified-release 30 mg		30	Ritalin LA
Cap modified-release 40 mg		30	<ul> <li>Ritalin LA</li> </ul>

### SA1151 Special Authority for Subsidy

**Initial application** only from a paediatrician, psychiatrist or medical practitioner on the recommendation of a paediatrician or psychiatrist (in writing). Approvals valid for 24 months for applications meeting the following criteria: All of the following:

- 1 ADHD (Attention Deficit and Hyperactivity Disorder); and
- 2 Diagnosed according to DSM-IV or ICD 10 criteria; and
- 3 Either:
  - 3.1 Applicant is a paediatrician or psychiatrist; or
  - 3.2 Applicant is a medical practitioner and confirms that a paediatrician or psychiatrist has been consulted within the last 2 years and has recommended treatment for the patient in writing; and
- 4 Either:
  - 4.1 Patient is taking a currently subsidised formulation of methylphenidate hydrochloride (immediate-release or sustained-release) which has not been effective due to significant administration and/or compliance difficulties; or
  - 4.2 There is significant concern regarding the risk of diversion or abuse of immediate-release methylphenidate hydrochloride.

**Renewal** only from a paediatrician, psychiatrist or medical practitioner on the recommendation of a paediatrician or psychiatrist (in writing). Approvals valid for 24 months for applications meeting the following criteria:

- Both:
  - 1 The treatment remains appropriate and the patient is benefiting from treatment; and
  - 2 Either:
    - 2.1 Applicant is a paediatrician or psychiatrist; or
    - 2.2 Applicant is a medical practitioner and confirms that a paediatrician or psychiatrist has been consulted within the last 2 years and has recommended treatment for the patient in writing.

MODAFINIL – Special Authority see SA1126 below – Retail pharmacy

### SA1126 Special Authority for Subsidy

Initial application only from a neurologist or respiratory specialist. Approvals valid for 24 months for applications meeting the following criteria:

All of the following:

1 The patient has a diagnosis of narcolepsy and has excessive daytime sleepiness associated with narcolepsy occurring almost daily for three months or more; and

2 Either:

- 2.1 The patient has a multiple sleep latency test with a mean sleep latency of less than or equal to 10 minutes and 2 or more sleep onset rapid eye movement periods; or
- 2.2 The patient has at least one of: cataplexy, sleep paralysis or hypnagogic hallucinations; and

Subsidy (Manufacturer's Price)	Subsi	Fully dised	Brand or Generic
\$	Per	~	Manufacturer

3 Either:

- 3.1 An effective dose of a subsidised formulation of methylphenidate or dexamphetamine has been trialled and discontinued because of intolerable side effects; or
- 3.2 Methylphenidate and dexamphetamine are contraindicated.

Renewal only from a neurologist or respiratory specialist. Approvals valid for 24 months where the treatment remains appropriate and the patient is benefiting from treatment.

# Treatments for Dementia

DONEPEZIL HYDROCHLORIDE * Tab 5 mg	90	✓ Donepezil-Rex
<ul> <li>Tab 10 mg</li> <li>RIVASTIGMINE – Special Authority see SA1488 below –</li> </ul>	90	<ul> <li>Donepezil-Rex</li> </ul>
Patch 4.6 mg per 24 hour Patch 9.5 mg per 24 hour	30 30	<ul><li>Exelon</li><li>Exelon</li></ul>

#### SA1488 Special Authority for Subsidy

**Initial application** from any relevant practitioner. Approvals valid for 6 months for applications meeting the following criteria: Both:

- 1 The patient has been diagnosed with dementia; and
- 2 The patient has experienced intolerable nausea and/or vomiting from donepezil tablets.

Renewal from any relevant practitioner. Approvals valid for 12 months for applications meeting the following criteria: Both:

- 1 The treatment remains appropriate; and
- 2 The patient has demonstrated a significant and sustained benefit from treatment.

# Treatments for Substance Dependence

BUPRENORPHINE WITH NALOXONE - Special Authority see SA1203 below - Retail pharmacy

a) No patient co-payment payable

b) Safety medicine; prescriber may determine dispensing frequency

Tab sublingual 2 mg with naloxone 0.5 mg		28	Suboxone
Tab sublingual 8 mg with naloxone 2 mg	166.00	28	<ul> <li>Suboxone</li> </ul>

#### SA1203 Special Authority for Subsidy

**Initial application — (Detoxification)** from any medical practitioner. Approvals valid for 1 month for applications meeting the following criteria:

All of the following:

- 1 Patient is opioid dependent; and
- 2 Patient is currently engaged with an opioid treatment service approved by the Ministry of Health; and
- 3 Applicant works in an opioid treatment service approved by the Ministry of Health...

**Initial application — (Maintenance treatment)** from any medical practitioner. Approvals valid for 12 months for applications meeting the following criteria:

All of the following:

- 1 Patient is opioid dependent; and
- 2 Patient will not be receiving methadone; and
- 3 Patient is currently enrolled in an opioid substitution treatment program in a service approved by the Ministry of Health; and
- 4 Applicant works in an opioid treatment service approved by the Ministry of Health.

Subsidy	Fully		
(Manufacturer's Price)	Subsidised	I Generic	
\$	Per 🖌	Manufacturer	

Renewal — (Detoxification) from any medical practitioner. Approvals valid for 1 month for applications meeting the following criteria:

All of the following:

- 1 Patient is opioid dependent; and
- 2 Patient has previously trialled but failed detoxification with buprenorphine with naloxone with relapse back to opioid use and another attempt is planned; and
- 3 Patient is currently engaged with an opioid treatment service approved by the Ministry of Health; and
- 4 Applicant works in an opioid treatment service approved by the Ministry of Health.

Renewal — (Maintenance treatment) from any medical practitioner. Approvals valid for 12 months for applications meeting the following criteria:

All of the following:

- 1 Patient is or has been receiving maintenance therapy with buprenorphine with naloxone (and is not receiving methadone); and
- 2 Patient is currently enrolled in an opioid substitution program in a service approved by the Ministry of Health; and
- 3 Applicant works in an opioid treatment service approved by the Ministry of Health or is a medical practitioner authorised by the service to manage treatment in this patient.

Renewal — (Maintenance treatment where the patient has previously had an initial application for detoxification) from any medical practitioner. Approvals valid for 12 months for applications meeting the following criteria:

All of the following:

- 1 Patient received but failed detoxification with buprenorphine with naloxone; and
- 2 Maintenance therapy with buprenorphine with naloxone is planned (and patient will not be receiving methadone); and
- 3 Patient is currently enrolled in an opioid substitution program in a service approved by the Ministry of Health; and
- 4 Applicant works in an opioid treatment service approved by the Ministry of Health.

#### **BUPROPION HYDROCHLORIDE**

Tab modified-release 150 mg	4.97	30	Zyban
DISULFIRAM			
Tab 200 mg	24.30	100	Antabuse
NALTREXONE HYDROCHLORIDE - Special Authority see SA14	08 below – Retai	il pharmacy	
Tab 50 mg	76.00	30	✓ Naltraccord

#### SA1408 Special Authority for Subsidy

**Initial application** from any relevant practitioner. Approvals valid for 6 months for applications meeting the following criteria: Both:

- 1 Patient is currently enrolled in a recognised comprehensive treatment programme for alcohol dependence; and
- 2 Applicant works in or with a community Alcohol and Drug Service contracted to one of the District Health Boards or accredited against the New Zealand Alcohol and Other Drug Sector Standard or the National Mental Health Sector Standard.

Renewal from any relevant practitioner. Approvals valid for 6 months for applications meeting the following criteria: Both:

- 1 Compliance with the medication (prescriber determined); and
- 2 Any of the following:
  - 2.1 Patient is still unstable and requires further treatment; or
  - 2.2 Patient achieved significant improvement but requires further treatment; or
  - 2.3 Patient is well controlled but requires maintenance therapy.

	Subsidy	Fully	Brand or
	(Manufacturer's Price)	Subsidised	Generic
	\$	Per 🖌	Manufacturer
NICOTINE			

Nicotine will not be funded under the Dispensing Frequency Rule	e in amounts	less than 4 we	eeks of treatment.
Patch 7 mg – Up to 28 patch available on a PSO	10.57	28	Habitrol
Patch 14 mg – Up to 28 patch available on a PSO	11.31	28	Habitrol
Patch 21 mg - Up to 28 patch available on a PSO	11.95	28	Habitrol
Lozenge 1 mg – Up to 216 loz available on a PSO	12.91	216	Habitrol
Lozenge 2 mg - Up to 216 loz available on a PSO	14.14	216	Habitrol
Gum 2 mg (Classic) - Up to 384 piece available on a PSO		384	Habitrol
Gum 2 mg (Fruit) – Up to 384 piece available on a PSO	22.26	384	Habitrol
Gum 2 mg (Mint) – Up to 384 piece available on a PSO	22.26	384	Habitrol
Gum 4 mg (Classic) - Up to 384 piece available on a PSO	25.67	384	Habitrol
Gum 4 mg (Fruit) - Up to 384 piece available on a PSO	25.67	384	Habitrol
Gum 4 mg (Mint) - Up to 384 piece available on a PSO	25.67	384	Habitrol

### VARENICLINE TARTRATE - Special Authority see SA1575 below - Retail pharmacy

a) Varenicline will not be funded under the Dispensing Frequency Rule in amounts less than 2 weeks of treatment.

b) A maximum of 12 weeks' varenicline will be subsidised on each Special Authority approval, including the starter pack

Tab 1 mg	28	Champix
135.48	56	Champix
Tab 0.5 mg $\times$ 11 and 1 mg $\times$ 1460.48	25 OP	<ul> <li>Champix</li> </ul>

## SA1575 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid for 5 months for applications meeting the following criteria: All of the following:

- 1 Short-term therapy as an aid to achieving abstinence in a patient who has indicated that they are ready to cease smoking; and
- 2 The patient is part of, or is about to enrol in, a comprehensive support and counselling smoking cessation programme, which includes prescriber or nurse monitoring; and
- 3 Either:
  - 3.1 The patient has tried but failed to quit smoking after at least two separate trials of nicotine replacement therapy, at least one of which included the patient receiving comprehensive advice on the optimal use of nicotine replacement therapy; or
  - 3.2 The patient has tried but failed to quit smoking using bupropion or nortriptyline; and
- 4 The patient has not used funded varenicline in the last 12 months; and
- 5 Varenicline is not to be used in combination with other pharmacological smoking cessation treatments and the patient has agreed to this; and
- 6 The patient is not pregnant; and
- 7 The patient will not be prescribed more than 12 weeks' funded varenicline (see note).

Renewal from any relevant practitioner. Approvals valid for 5 months for applications meeting the following criteria:

All of the following:

- 1 Short-term therapy as an aid to achieving abstinence in a patient who has indicated that they are ready to cease smoking; and
- 2 The patient is part of, or is about to enrol in, a comprehensive support and counselling smoking cessation programme, which includes prescriber or nurse monitoring; and
- 3 The patient has not used funded varenicline in the last 12 months; and
- 4 Varenicline is not to be used in combination with other pharmacological smoking cessation treatments and the patient has agreed to this; and
- 5 The patient is not pregnant; and
- 6 The patient will not be prescribed more than 12 weeks' funded varenicline (see note).

The patient must not have had an approval in the past 12 months.

Notes: a maximum of 12 weeks' varenicline will be subsidised on each Special Authority approval.

This includes the 2-week 'starter' pack.

	Subsidy (Manufacturer's		Fully	Brand or Generic
	\$	Per	~	Manufacturer
Chemotherapeutic Agents				
Alkylating Agents				
USULFAN – PCT – Retail pharmacy-Specialist				
Tab 2 mg		100	V M	yleran
ARBOPLATIN – PCT only – Specialist				
Inj 10 mg per ml, 5 ml vial		1	🗸 D	BL Carboplatin
	20.00		🖌 C	arboplatin Ebewe
Inj 10 mg per ml, 15 ml vial	14.05	1	🖌 D	BL Carboplatin
	19.50		V C	arbaccord
	22.50		V C	arboplatin Ebewe
Inj 10 mg per ml, 45 ml vial		1	🖌 D	BL Carboplatin
	48.50		<b>v</b> c	arbaccord
	50.00		<b>/</b> C	arboplatin Ebewe
Inj 1 mg for ECP		1 mg	🖌 В	axter
ARMUSTINE – PCT only – Specialist		ũ		
Inj 100 mg vial	E33 00	1	<b>/</b> P	iCNU
Inj 100 mg for ECP		100 mg OP		axter
, ,		100 Hig OF	VD	axter
HLORAMBUCIL – PCT – Retail pharmacy-Specialist				
Tab 2 mg	29.06	25	🖌 Li	eukeran FC
ISPLATIN – PCT only – Specialist				
Inj 1 mg per ml, 50 ml vial		1	V D	BL Cisplatin
	15.00			isplatin Ebewe
Inj 1 mg per ml, 100 ml vial		1		isplatin Ebewe
	22.46			BL Cisplatin
Inj 1 mg for ECP		1 mg		axter
	0.20	9	• -	
YCLOPHOSPHAMIDE				
Tab 50 mg – PCT – Retail pharmacy-Specialist	79.00	50	V E	ndoxan S29
	158.00	100	🖌 Р	rocytox S29
Wastage claimable – see rule 3.3.2 on page 13				
Inj 1 g vial – PCT – Retail pharmacy-Specialist	35.03	1	🖌 E	ndoxan
	127.80	6	🗸 C	ytoxan
Inj 2 g vial – PCT only – Specialist		1		ndoxan
Inj 1 mg for ECP – PCT only – Specialist	0.04	1 mg	🗸 В	axter
OSFAMIDE - PCT only - Specialist				
Inj 1 g	96.00	1	🖌 Н	oloxan
lnj 2 g		1		oloxan
Inj 1 mg for ECP		1 mg	· · ·	axter
DMUSTINE – PCT – Retail pharmacy-Specialist	100 50	00		NU I
Cap 10 mg		20		eeNU
Cap 40 mg		20	VC	eeNU
ELPHALAN				
Tab 2 mg – PCT – Retail pharmacy-Specialist	40.70	25	🗸 A	lkeran
Inj 50 mg – PCT only – Specialist	67.80	1	🗸 A	lkeran
	3,068.83		🖌 M	ylan
				Melphalan S29

(Ma	Subsidy nufacturer's Price) \$	Per	Full Subsidise	
OXALIPLATIN – PCT only – Specialist				
Inj 5 mg per ml, 10 ml vial	13.32	1	~	Oxaliccord
Inj 50 mg vial		1	~	Oxaliplatin Actavis 50
	55.00		~	Oxaliplatin Ebewe
	200.00		~	Eloxatin
Inj 100 mg vial	25.01	1	~	Oxaliplatin Actavis 100
	110.00		~	Oxaliplatin Ebewe
	400.00			Eloxatin
Inj 5 mg per ml, 20 ml vial	16.00	1	~	Oxaliccord
Inj 1 mg for ECP	0.16	l mg	~	Baxter
THIOTEPA – PCT only – Specialist				
Inj 15 mg vial	CBS	1	~	Bedford S29
			~	THIO-TEPA S29
			~	Tepadina S29
Inj 100 mg vial	CBS	1	~	Tepadina S29
Antimetabolites				
AZACITIDINE – PCT only – Specialist – Special Authority see SA146	67 below			
Inj 100 mg vial		1	~	Vidaza
Inj 1 mg for ECP	6.66	l mg	~	Baxter

### ➡SA1467 Special Authority for Subsidy

Initial application only from a haematologist or medical practitioner on the recommendation of a haematologist. Approvals valid for 12 months for applications meeting the following criteria: All of the following:

- 1 Any of the following:
  - 1.1 The patient has International Prognostic Scoring System (IPSS) intermediate-2 or high risk myelodysplastic syndrome; or
  - 1.2 The patient has chronic myelomonocytic leukaemia (10%-29% marrow blasts without myeloproliferative disorder); or
  - 1.3 The patient has acute myeloid leukaemia with 20-30% blasts and multi-lineage dysplasia, according to World Health Organisation Classification (WHO); and
  - 2 The patient has performance status (WHO/ECOG) grade 0-2; and
  - 3 The patient does not have secondary myelodysplastic syndrome resulting from chemical injury or prior treatment with chemotherapy and/or radiation for other diseases; and
- 4 The patient has an estimated life expectancy of at least 3 months.

**Renewal** only from a haematologist or medical practitioner on the recommendation of a haematologist. Approvals valid for 12 months for applications meeting the following criteria:

- Both:
  - 1 No evidence of disease progression; and
  - 2 The treatment remains appropriate and patient is benefitting from treatment.

	Subsidy (Manufacturer's Pri	co) Sul	Fully Brand or psidised Generic
	(inidifulacturers Fill	Per	Manufacturer
CALCIUM FOLINATE			
Tab 15 mg - PCT - Retail pharmacy-Specialist	104.26	10	<ul> <li>DBL Leucovorin Calcium</li> </ul>
Inj 3 mg per ml, 1 ml – PCT – Retail pharmacy-Specialist		5	<ul> <li>Hospira</li> </ul>
Inj 50 mg – PCT – Retail pharmacy-Specialist		5	<ul> <li><u>Calcium Folinate</u></li> <li><u>Ebewe</u></li> </ul>
Inj 100 mg – PCT only – Specialist		1	<ul> <li>Calcium Folinate</li> <li>Ebewe</li> </ul>
Inj 300 mg – PCT only – Specialist	22.51	1	<ul> <li>Calcium Folinate Ebewe</li> </ul>
Inj 1 g – PCT only – Specialist	67.51	1	<ul> <li>Calcium Folinate Ebewe</li> </ul>
Inj 1 mg for ECP – PCT only – Specialist	0.06	1 mg	✓ Baxter
APECITABINE – Retail pharmacy-Specialist			
Tab 150 mg		60	<ul> <li><u>Capecitabine</u></li> <li>Winthrop</li> </ul>
Tab 500 mg	120.00	120	✓ <u>Capecitabine</u> Winthrop
LADRIBINE – PCT only – Specialist			-
Inj 1 mg per ml, 10 ml	5,249.72	7	<ul> <li>Leustatin</li> </ul>
Inj 10 mg for ECP	749.96	10 mg OP	Baxter
YTARABINE			
Inj 20 mg per ml, 5 ml vial – PCT – Retail pharmacy-Specialist	55.00	5	Pfizer
	80.00		Hospira
Inj 500 mg – PCT – Retail pharmacy-Specialist		1	Pfizer
	95.36	5	Hospira
Inj 100 mg per ml, 10 ml vial - PCT - Retail pharmacy-			
Specialist		1	<ul> <li>Pfizer</li> </ul>
	42.65		<ul> <li>Hospira</li> </ul>
Inj 100 mg per ml, 20 ml vial – PCT – Retail pharmacy-			
Specialist	17.65	1	Pfizer
	34.47		<ul> <li>Hospira</li> </ul>
Inj 1 mg for ECP – PCT only – Specialist	0.11	10 mg	Baxter
Inj 100 mg intrathecal syringe for ECP – PCT only – Specialist UDARABINE PHOSPHATE	11.00	100 mg OP	<ul> <li>Baxter</li> </ul>
Tab 10 mg – PCT – Retail pharmacy-Specialist	412.00	20	Fludara Oral
Inj 50 mg – PCT only – Specialist		5	✓ Fludarabine Ebewe
	1,430.00	Ŭ	✓ Fludara
Inj 50 mg for ECP – PCT only – Specialist		50 mg OP	✓ Baxter
LUOROURACIL			
	10.00	1	Fluorouracil Ebewe
Inj 50 mg per ml, 20 ml vial – PCT only – Specialist		1	<ul> <li>Fluorouracii Ebewe</li> <li>Fluorouracii Ebewe</li> </ul>
Inj 50 mg per ml, 50 ml vial – PCT only – Specialist		1	<ul> <li>Fluorouracii Ebewe</li> <li>Fluorouracii Ebewe</li> </ul>
Inj 50 mg per ml, 100 ml vial – PCT only – Specialist			
Inj 1 mg for ECP – PCT only – Specialist	0.66	100 mg	Baxter

/λ	Subsidy (Manufacturer's Price)		Full	
(1)	\$	Per	V	Manufacturer
MCITABINE HYDROCHLORIDE - PCT only - Specialist				
lnj 1 g	15.89	1	~	Gemcitabine Ebewe
, .	62.50		~	DBL Gemcitabine
	349.20		~	Gemzar
Inj 200 mg	8.36	1	~	Gemcitabine Ebewe
, ,	78.00		~	Gemzar
Inj 1 mg for ECP	0.02	1 mg	V	Baxter
NOTECAN HYDROCHLORIDE – PCT only – Specialist		0		
, i	11 50	1		Irinotecan Actavis
Inj 20 mg per ml, 2 ml vial	11.50	I	v	40
	44.00			
	41.00			Camptosar
				Irinotecan-Rex
Inj 20 mg per ml, 5 ml vial	17.80	1	V	Irinotecan Actavis
				100
	100.00			Camptosar
				Irinotecan-Rex
Inj 1 mg for ECP	0.19	1 mg	~	Baxter
RCAPTOPURINE – PCT – Retail pharmacy-Specialist				
Tab 50 mg	49.41	25	~	Puri-nethol
			·	
THOTREXATE				<b>_</b> .
Tab 2.5 mg – PCT – Retail pharmacy-Specialist		30		Trexate
Tab 10 mg – PCT – Retail pharmacy-Specialist		50		Trexate
Inj 2.5 mg per ml, 2 ml – PCT – Retail pharmacy-Specialist		5		Hospira
Inj 7.5 mg prefilled syringe	17.19	1	V	Methotrexate
	17.05			<u>Sandoz</u>
Inj 10 mg prefilled syringe	17.25	1	V	Methotrexate
	17.00			Sandoz
Inj 15 mg prefilled syringe	17.38	1	V	Methotrexate
				Sandoz
Inj 20 mg prefilled syringe	17.50	1	V	Methotrexate
	17.00			Sandoz
Inj 25 mg prefilled syringe	17.63	1	V	Methotrexate
L : 00 (11) L				<u>Sandoz</u>
Inj 30 mg prefilled syringe	17.75	1	V	Methotrexate
		_		<u>Sandoz</u>
Inj 25 mg per ml, 2 ml – PCT – Retail pharmacy-Specialist		5		Hospira
Inj 25 mg per ml, 20 ml – PCT – Retail pharmacy-Specialist		1		Hospira
Inj 100 mg per ml, 10 ml – PCT – Retail pharmacy-Specialist		1		Methotrexate Ebewe
Inj 100 mg per ml, 50 ml – PCT – Retail pharmacy-Specialist		1		Methotrexate Ebewe
Inj 1 mg for ECP – PCT only – Specialist		1 mg		Baxter
Inj 5 mg intrathecal syringe for ECP – PCT only – Specialist	4.73 5	mg O	P 🗸	Baxter
IOGUANINE – PCT – Retail pharmacy-Specialist				
Tab 40 mg	126.31	25	~	Lanvis
ther Cytotoxic Agents				
ISACRINE – PCT only – Specialist				
	1 500 00	e		Ameiding coo
Inj 50 mg per ml, 1.5 ml ampoule		6		Amsidine S29
Inj 75 mg	.1,250.00	5	~	AmsaLyo S29

	Subsidy (Manufacturer's Price \$	e) Per	Full Subsidise	d Generic
ANAGRELIDE HYDROCHLORIDE - PCT - Retail pharmacy-Spe	cialist			
Cap 0.5 mg	CBS	100	~	Agrylin S29
			~	Teva S29
ARSENIC TRIOXIDE – PCT only – Specialist				
Inj 10 mg	4,817.00	10	~	AFT S29
BLEOMYCIN SULPHATE – PCT only – Specialist				
Inj 15,000 iu, vial	150.48	1	~	DBL Bleomycin Sulfate
Inj 1,000 iu for ECP	11.64	1,000 i	u 🖌	Baxter
BORTEZOMIB - PCT only - Specialist - Special Authority see S	A1576 below			
lnj 1 mg		1	~	Velcade
Inj 3.5 mg	1,892.50	1	~	Velcade
Inj 1 mg for ECP	594.77	1 mg	~	Baxter

#### ➡SA1576 Special Authority for Subsidy

Initial application — (Treatment naive multiple myeloma/amyloidosis) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 2 years for applications meeting the following criteria: Both:

- 1 Either:
  - 1.1 The patient has treatment-naive symptomatic multiple myeloma; or
  - 1.2 The patient has treatment-naive symptomatic systemic AL amyloidosis \*; and
- 2 Maximum of 9 treatment cycles.

Note: Indications marked with \* are Unapproved Indications.

Initial application — (Relapsed/refractory multiple myeloma/amyloidosis) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 8 months for applications meeting the following criteria: All of the following:

- 1 Either:
  - 1.1 The patient has relapsed or refractory multiple myeloma; or
  - 1.2 The patient has relapsed or refractory systemic AL amyloidosis \*; and
- 2 The patient has received only one prior front line chemotherapy for multiple myeloma or amyloidosis; and
- 3 The patient has not had prior publicly funded treatment with bortezomib; and
- 4 Maximum of 4 treatment cycles.

#### Note: Indications marked with \* are Unapproved Indications.

Renewal — (Relapsed/refractory multiple myeloma/amyloidosis) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 8 months for applications meeting the following criteria: Both:

- 1 The patient's disease obtained at least a partial response from treatment with bortezomib at the completion of cycle 4; and
- 2 Maximum of 4 further treatment cycles (making a total maximum of 8 consecutive treatment cycles).

Notes: Responding relapsed/refractory multiple myeloma patients should receive no more than 2 additional cycles of treatment beyond the cycle at which a confirmed complete response was first achieved. A line of therapy is considered to comprise either:

- a) a known therapeutic chemotherapy regimen and supportive treatments; or
- b) a transplant induction chemotherapy regimen, stem cell transplantation and supportive treatments.

Refer to datasheet for recommended dosage and number of doses of bortezomib per treatment cycle.

#### COLASPASE [L-ASPARAGINASE] - PCT only - Specialist

Inj 10,000 iu	2 1	Leunase
Inj 10,000 iu for ECP 102.3	2 10,000 iu OP	<ul> <li>Baxter</li> </ul>

	Subsidy (Manufacturer's		Fully Brand or sidised Generic
	\$	Per	✓ Manufacturer
DACARBAZINE – PCT only – Specialist			
Inj 200 mg vial		1	<ul> <li>Hospira</li> </ul>
Inj 200 mg for ECP	51.84	200 mg OP	Baxter
DACTINOMYCIN [ACTINOMYCIN D] – PCT only – Specialist			
Inj 0.5 mg vial		1	Cosmegen
Inj 0.5 mg for ECP		0.5 mg OP	Baxter
DAUNORUBICIN – PCT only – Specialist			
Inj 2 mg per ml, 10 ml		1	Pfizer
Inj 20 mg for ECP		20 mg OP	✓ Baxter
DOCETAXEL – PCT only – Specialist		5 -	
Inj 20 mg	13 70	1	DBL Docetaxel
111 ZV 1119	48.75	I	Docetaxel Sandoz
Inj 20 mg per ml, 1 ml		1	✓ Taxotere
Inj 20 mg per ml, 4 ml		1	✓ Taxotere
Inj 80 mg		1	✓ DBL Docetaxel
	195.00		Docetaxel Sandoz
Inj 1 mg for ECP		1 mg	✓ Baxter
, ,			
DOXORUBICIN HYDROCHLORIDE – PCT only – Specialist	10.00	1	Doxorubicin Ebewe
Inj 2 mg per ml, 5 ml vial		1	Doxorubicin Ebewe     Doxorubicin Ebewe
Inj 2 mg per ml, 25 ml vial	11.50 17.00	I	✓ Arrow-Doxorubicin
Inj 50 mg vial		1	✓ DBL Doxorubicin
		I I	✓ DBL Doxorubicin
			S29 S29
Ini 2 ma por ml. 50 ml viol	22.00	1	✓ Doxorubicin Ebewe
Inj 2 mg per ml, 50 ml vial Inj 2 mg per ml, 100 ml vial		1	Doxorubicin Ebewe     Doxorubicin Ebewe
11 ≤ 119 pci 111, 100 111 viαi		I	✓ Arrow-Doxorubicin
	150.00		✓ Adriamycin
Inj 1 mg for ECP		1 mg	✓ Baxter
, .		i ing	
PIRUBICIN HYDROCHLORIDE – PCT only – Specialist	05 00		A Enimulaisin Chause
Inj 2 mg per ml, 5 ml vial		1	Epirubicin Ebewe
Inj 2 mg per ml, 25 ml vial		1	<ul> <li>Epirubicin Ebewe</li> <li>DBL Epirubicin</li> </ul>
	39.38		DBL Epirubicin Hydrochloride
Ini 0 mg not ml E0 ml viol	20 50	4	Hydrochloride
Inj 2 mg per ml, 50 ml vial		1	<ul> <li>Epirubicin Ebewe</li> <li>DBL Epirubicin</li> </ul>
	08.ZU		Hydrochloride
Ini 2 mg nor ml. 100 ml viol	65.00	4	•
Inj 2 mg per ml, 100 ml vial		1	<ul> <li>Epirubicin Ebewe</li> <li>DBL Epirubicin</li> </ul>
	94.50		DBL Epirubicin Hydrochlorido
Ini 1 ma for ECD	0.00	1	Hydrochloride
Inj 1 mg for ECP	0.36	1 mg	Baxter

	Subsidy (Manufacturer's Price)		Fully Subsidised	
	(Manulactarer 3 1 nee) \$	Per	V	Manufacturer
ETOPOSIDE				
Cap 50 mg – PCT – Retail pharmacy-Specialist		20	~	/epesid
Cap 100 mg – PCT – Retail pharmacy-Specialist		10	~	/epesid
Inj 20 mg per ml, 5 ml vial – PCT – Retail pharmacy-Specia	list7.90	1	<b>~</b>	Rex Medical
	(25.00)		ŀ	Hospira
	79.00	10		
	(612.20)		١	/epesid
Rex Medical to be Sole Supply on 1 July 2016				
Inj 1 mg for ECP – PCT only – Specialist	0.09	1 mg	<b>v</b> 1	Baxter
Hospira Inj 20 mg per ml, 5 ml vial to be delisted 1 July 2016)				
Vepesid Inj 20 mg per ml, 5 ml vial to be delisted 1 July 2016)				
TOPOSIDE PHOSPHATE - PCT only - Specialist				
Inj 100 mg (of etoposide base)		1	~	Etopophos
Inj 1 mg (of etoposide base) for ECP		1 mg		Baxter
YDROXYUREA – PCT – Retail pharmacy-Specialist		5		
Cap 500 mg	21.76	100		Judroo
		100	•	Hydrea
DARUBICIN HYDROCHLORIDE				
Inj 5 mg vial – PCT only – Specialist		1	• -	Zavedos
Inj 10 mg vial – PCT only – Specialist		1	V 2	Zavedos
Inj 1 mg for ECP – PCT only – Specialist	27.75	1 mg	<b>~</b> 1	Baxter
ENALIDOMIDE – Retail pharmacy-Specialist – Special Author	ity see SA1468 belov	/		
Wastage claimable - see rule 3.3.2 on page 13	•			
Cap 10 mg	6,207.00	21	<b>v</b> 1	Revlimid
Cap 25 mg		21	V	Revlimid
BACA1469 Enocial Authority for Subaidy	,			

#### ➡SA1468 Special Authority for Subsidy

Initial application — (Relapsed/refractory disease) only from a haematologist or medical practitioner on the recommendation of a haematologist. Approvals valid for 6 months for applications meeting the following criteria: All of the following:

- 1 Patient has relapsed or refractory multiple myeloma with progressive disease; and
- 2 Either:
  - 2.1 Lenalidomide to be used as third line\* treatment for multiple myeloma; or
  - 2.2 Both:
    - 2.2.1 Lenalidomide to be used as second line treatment for multiple myeloma; and
    - 2.2.2 The patient has experienced severe (grade  $\geq$  3), dose limiting, peripheral neuropathy with either bortezomib or thalidomide that precludes further treatment with either of these treatments; and
- 3 Lenalidomide to be administered at a maximum dose of 25 mg/day in combination with dexamethasone.

Renewal only from a haematologist or medical practitioner on the recommendation of a haematologist. Approvals valid for 6 months for applications meeting the following criteria:

#### Both:

- 1 No evidence of disease progression; and
- 2 The treatment remains appropriate and patient is benefitting from treatment.

Note: Indication marked with \* is an Unapproved Indication (refer to Interpretations and Definitions). A line of treatment is considered to comprise either: a) a known therapeutic chemotherapy regimen and supportive treatments or b) a transplant induction chemotherapy regimen, stem cell transplantation and supportive treatments. Prescriptions must be written by a registered prescriber in the lenalidomide risk management programme operated by the supplier.

(M	Subsidy anufacturer's Price \$	) Per	Full Subsidise	d Generic
/ESNA				
Tab 400 mg – PCT – Retail pharmacy-Specialist	227.50	50	~	Uromitexan
Tab 600 mg - PCT - Retail pharmacy-Specialist	339.50	50	~	Uromitexan
Inj 100 mg per ml, 4 ml ampoule - PCT only - Specialist	148.05	15	~	Uromitexan
Inj 100 mg per ml, 10 ml ampoule - PCT only - Specialist	339.90	15	~	Uromitexan
Inj 1 mg for ECP – PCT only – Specialist	2.47	100 mg	· ·	Baxter
IITOMYCIN C – PCT only – Specialist				
Inj 5 mg vial	79.75	1	V	Arrow
Inj 1 mg for ECP		1 mg		Baxter
ITOZANTRONE – PCT only – Specialist		Ũ		
Inj 2 mg per ml, 10 ml vial	07 50	1		Mitozantrone Ebewe
Inj 1 mg for ECP		1 mg	-	Baxter
		i ny	•	Daxlei
ACLITAXEL – PCT only – Specialist				
Inj 30 mg		5	-	Paclitaxel Ebewe
Inj 100 mg		1	-	Paclitaxel Ebewe
	91.67		-	Paclitaxel Actavis
Inj 150 mg		1	-	Paclitaxel Ebewe
	137.50		~	Anzatax
			~	Paclitaxel Actavis
Inj 300 mg		1	-	Paclitaxel Ebewe
	275.00		~	Anzatax
			-	Paclitaxel Actavis
Inj 600 mg	73.06	1	~	Paclitaxel Ebewe
Inj 1 mg for ECP	0.17	1 mg	~	Baxter
EGASPARGASE - PCT only - Special Authority see SA1325 belo	w	-		
Inj 3.750 IU per 5 ml		1	~	Oncaspar S29
SA1225 Special Authority for Subsidy	0,000,000		•	eaupui 🔤

### ➡SA1325 Special Authority for Subsidy

Initial application only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 12 months for applications meeting the following criteria:

All of the following:

- 1 The patient has newly diagnosed acute lymphoblastic leukaemia; and
- 2 Pegaspargase to be used with a contemporary intensive multi-agent chemotherapy treatment protocol; and
- 3 Treatment is with curative intent.

Renewal only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 12 months for applications meeting the following criteria:

All of the following:

- 1 The patient has relapsed acute lymphoblastic leukaemia; and
- 2 Pegaspargase to be used with a contemporary intensive multi-agent chemotherapy treatment protocol; and
- 3 Treatment is with curative intent.

PENTOSTATIN	[DEOXYCOFORMYCIN]	- PCT only	v – Specialist

Inj 10 mg	CBS	1	Nipent S29
PROCARBAZINE HYDROCHLORIDE – PCT – Retail p	harmacy-Specialist		
Cap 50 mg		50	🖌 Natulan 😒
TEMOZOLOMIDE - Special Authority see SA1063 on the	ne next page – Retail pharm	acy	
Cap 5 mg	8.00	5	Temaccord
Cap 20 mg		5	Temaccord
Cap 100 mg		5	Temaccord
Cap 250 mg	410.00	5	✓ Temaccord

Subsidy	Fully	Brand or
(Manufacturer's Price)	Subsidised	Generic
\$	Per 🖌	Manufacturer

#### ►SA1063 Special Authority for Subsidy

Initial application only from a relevant specialist. Approvals valid for 10 months for applications meeting the following criteria: All of the following:

- 1 Either:
  - 1.1 Patient has newly diagnosed glioblastoma multiforme; or
  - 1.2 Patient has newly diagnosed anaplastic astrocytoma\*; and
- 2 Temozolomide is to be (or has been) given concomitantly with radiotherapy; and
- 3 Following concomitant treatment temozolomide is to be used for a maximum of six cycles of 5 days treatment, at a maximum dose of 200 mg/m<sup>2</sup>.

Notes: Indication marked with a \* is an Unapproved Indication. Temozolomide is not subsidised for the treatment of relapsed glioblastoma multiforme. Reapplications will not be approved.

Studies of temozolomide show that its benefit is predominantly in those patients with a good performance status (WHO grade 0 or 1 or Karnofsky score >80), and in patients who have had at least a partial resection of the tumour.

THALIDOMIDE	- PCT only - Specialist - Special Authority see SA1124 below	v	
Cap 50 mg		28	<ul> <li>Thalomid</li> </ul>
Cap 100 mg		28	<ul> <li>Thalomid</li> </ul>

#### ➡SA1124 Special Authority for Subsidy

Initial application only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 12 months for applications meeting the following criteria: Fither:

1 The notiont has multipl

The patient has multiple myeloma; or
 The patient has systemic AL amyloidosis\*.

**Renewal** only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid without further renewal unless notified where the patient has obtained a response from treatment during the initial approval period. Notes: Prescription must be written by a registered prescriber in the thalidomide risk management programme operated by the supplier.

Maximum dose of 400 mg daily as monotherapy or in a combination therapy regimen.

Indication marked with \* is an Unapproved Indication.

#### TRETINOIN

Cap 10 mg - PCT - Retail pharmacy-Specialist	100	Vesanoid
VINBLASTINE SULPHATE		
Inj 1 mg per ml, 10 ml vial – PCT – Retail pharmacy-Specialist37.29	1	Hospira
186.46	5	<ul> <li>Hospira</li> </ul>
Inj 1 mg for ECP – PCT only – Specialist4.14	1 mg	Baxter
VINCRISTINE SULPHATE		
Inj 1 mg per ml, 1 ml – PCT – Retail pharmacy-Specialist64.80	5	Hospira
Inj 1 mg per ml, 2 ml – PCT – Retail pharmacy-Specialist	5	<ul> <li>Hospira</li> </ul>
Inj 1 mg for ECP – PCT only – Specialist	1 mg	Baxter
VINORELBINE – PCT only – Specialist		
Inj 10 mg per ml, 1 ml vial8.00	1	Navelbine
42.00		Vinorelbine Ebewe
Inj 10 mg per ml, 5 ml vial40.00	1	Navelbine
210.00		Vinorelbine Ebewe
Inj 1 mg for ECP0.90	1 mg	Baxter

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Brand or Generic Manufacturer
Protein-tyrosine Kinase Inhibitors				
DASATINIB – Special Authority see SA0976 below – [Xpharm]				
Tab 20 mg	3,774.06	60	🖌 S	prycel
Tab 50 mg	6,214.20	60	🖌 S	prycel
Tab 70 mg	7,692.58	60	🗸 S	prycel
Tab 100 mg		30	V S	prycel

### ►SA0976 Special Authority for Subsidy

Special Authority approved by the CML/GIST Co-ordinator

Notes: Application details may be obtained from PHARMAC's website <u>http://www.pharmac.govt.nz</u>, and prescriptions should be sent to:

The CML/GIST Co-ordinator	Phone: (04) 460 4990
PHARMAC	Facsimile: (04) 916 7571
PO Box 10 254	Email: cmlgistcoordinator@pharmac.govt.nz
Wellington	

#### Wellington

## Special Authority criteria for CML - access by application

- a) Funded for patients with diagnosis (confirmed by a haematologist) of a chronic myeloid leukaemia (CML) in blast crisis, accelerated phase, or in chronic phase.
- b) Maximum dose of 140 mg/day for accelerated or blast phase, and 100 mg/day for chronic phase CML.
- c) Subsidised for use as monotherapy only.
- d) Initial approvals valid seven months.
- e) Subsequent approval(s) are granted on application and are valid for six months. The first reapplication (after seven months) should provide details of the haematological response. The third reapplication should provide details of the cytogenetic response after 14-18 months from initiating therapy. All other reapplications should provide details of haematological response, and cytogenetic response if such data is available. Applications to be made and subsequent prescriptions can be written by a haematologist or an oncologist.

Note: Dasatinib is indicated for the treatment of adults with chronic, accelerated or blast phase CML with resistance or intolerance to prior therapy including imatinib.

## Guideline on discontinuation of treatment for patients with CML

- a) Prescribers should consider discontinuation of treatment if, after 6 months from initiating therapy, a patient did not obtain a haematological response as defined as any one of the following three levels of response:
  - a) complete haematologic response (as characterised by an absolute neutrophil count (ANC) > 1.5 × 10<sup>9</sup>/L, platelets > 100 × 10<sup>9</sup>/L, absence of peripheral blood (PB) blasts, bone marrow (BM) blasts < 5% (or FISH Ph+ 0-35% metaphases), and absence of extramedullary disease); or</li>
  - b) no evidence of leukaemia (as characterised by an absolute neutrophil count (ANC) > 1.0 × 10<sup>9</sup>/L, platelets > 20 × 10<sup>9</sup>/L, absence of peripheral blood (PB) blasts, bone marrow (BM) blasts < 5% (or FISH Ph+ 0-35% metaphases), and absence of extramedullary disease); or</li>
  - c) return to chronic phase (as characterised by BM and PB blasts < 15%, BM and PB blasts and promyelocytes < 30%, PB basophils < 20% and absence of extramedullary disease other than spleen and liver).</p>
- Prescribers should consider discontinuation of treatment if, after 18 months from initiating therapy, a patient did not obtain a major cytogenetic response defined as 0-35% Ph+ metaphases.

ERLOTINIB	- Retail pharmac	v-Specialist -	<ul> <li>Special Authorit</li> </ul>	v see SA1577	on the next page

Tab 100 mg	·	 ·····	1,	000.00	30	✓ Tarceva
Tab 150 mg		 	1,	500.00	30	<ul> <li><u>Tarceva</u></li> </ul>

Subsidy	Ful	ly Brand or	
(Manufacturer's Price)	Subsidise	d Generic	
\$	Per •	<ul> <li>Manufacturer</li> </ul>	

#### ►SA1577 Special Authority for Subsidy

**Initial application** only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 4 months for applications meeting the following criteria:

All of the following:

- 1 Patient has locally advanced or metastatic, unresectable, non-squamous Non Small Cell Lung Cancer (NSCLC); and
- 2 There is documentation confirming that the disease expresses activating mutations of EGFR tyrosine kinase; and
- 3 Any of the following:
  - 3.1 Patient is treatment naive; or
  - 3.2 Both:
    - 3.2.1 Patient has documented disease progression following treatment with first line platinum based chemotherapy; and
    - 3.2.2 Patient has not received prior treatment with gefitinib; or
  - 3.3 Both:
    - 3.3.1 The patient has discontinued gefitinib within 12 weeks of starting treatment due to intolerance; and
    - 3.3.2 The cancer did not progress while on gefitinib; and
- 4 Erlotinib is to be given for a maximum of 3 months.

**Renewal** only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 6 months where radiological assessment (preferably including CT scan) indicates NSCLC has not progressed.

GEFITINIB – Retail pharmacy-Specialist – Special Authority see SA1578 below

Tab 250 mg1,700	.00 30	🖌 Iressa
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### SA1578 Special Authority for Subsidy

Initial application only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 4 months for applications meeting the following criteria:

All of the following:

- 1 Patient has locally advanced, or metastatic, unresectable, non-squamous Non Small Cell Lung Cancer (NSCLC); and
- 2 Either:
  - 2.1 Patient is treatment naive; or
  - 2.2 Both:
    - 2.2.1 The patient has discontinued erlotinib within 12 weeks of starting treatment due to intolerance; and
    - 2.2.2 The cancer did not progress whilst on erlotinib; and
- 3 There is documentation confirming that disease expresses activating mutations of EGFR tyrosine kinase; and
- 4 Gefitinib is to be given for a maximum of 3 months.

**Renewal** only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 6 months where radiological assessment (preferably including CT scan) indicates NSCLC has not progressed.

#### IMATINIB MESILATE

Note: Imatinib-AFT is not a registered for the treatment of Gastro Intestinal Stromal Tumours (GIST). The Glivec brand of imatinib mesilate (supplied by Novartis) remains fully subsidised under Special Authority for patients with unresectable and/or metastatic malignant GIST, see SA1460 in Section B of the Pharmaceutical Schedule.

Tab 100 mg – Special Authority see SA1460 on the next page

	- [Xpharm]	 60	Glivec
*		 60	Imatinib-AFT
*	Cap 400 mg	 30	✓ Imatinib-AFT

Subsidy		Fully	Brand or
(Manufacturer's Price)		Subsidised	Generic
\$	Per	~	Manufacturer

Tvkerb

#### SA1460 Special Authority for Subsidy

Special Authority approved by the CML/GIST Co-ordinator

Notes: Application details may be obtained from PHARMAC's website http://www.pharmac.govt.nz, and prescriptions should be sent to:

The CML/GIST Co-ordinator	Phone: (04) 460 4990
PHARMAC	Facsimile: (04) 916 7571
PO Box 10 254	Email: cmlgistcoordinator@pharmac.govt.nz
147 112 1	

## Wellington

#### Special Authority criteria for GIST âĂŞ access by application

Funded for patients:

- a) With a diagnosis (confirmed by an oncologist) of unresectable and/or metastatic malignant gastrointestinal stromal tumour (GIST).
- b) Maximum dose of 400 mg/day.
- c) Applications to be made and subsequent prescriptions can be written by an oncologist.
- d) Initial and subsequent applications are valid for one year. The re-application criterion is an adequate clinical response to the treatment with imatinib (prescriber determined).

LAPATINIB DITOSYLATE - Special Authority see SA1191 below - Retail pharmacy

Tab 250 mg ......1,899.00 70

## SA1191 Special Authority for Subsidy

Initial application — (metastatic breast cancer) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 12 months for applications meeting the following criteria: Fither:

1 All of the following:

- 1.1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and
- 1.2 The patient has not previously received trastuzumab treatment for HER 2 positive metastatic breast cancer; and
- 1.3 Lapatinib not to be given in combination with trastuzumab; and
- 1.4 Lapatinib to be discontinued at disease progression; or

2 All of the following:

- 2.1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and
- 2.2 The patient started trastuzumab for metastatic breast cancer but discontinued trastuzumab within 3 months of starting treatment due to intolerance; and
- 2.3 The cancer did not progress whilst on trastuzumab; and
- 2.4 Lapatinib not to be given in combination with trastuzumab; and
- 2.5 Lapatinib to be discontinued at disease progression.

Renewal — (metastatic breast cancer) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 12 months for applications meeting the following criteria: All of the following:

- 1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and
- 2 The cancer has not progressed at any time point during the previous 12 months whilst on lapatinib; and
- 3 Lapatinib not to be given in combination with trastuzumab; and
- 4 Lapatinib to be discontinued at disease progression.

NILOTINIB - Special Authority see SA1489 on the next page - Retail pharmacy

Wastage claimable - see rule 3.3.2 on page 13			
Cap 150 mg	4,680.00	120	🖌 Tasigna
Cap 200 mg	6,532.00	120	<ul> <li>Tasigna</li> </ul>

Subsidy (Manufacturer's Pric	20)	Fully Subsidised	Brand or Generic	
(Waluadue S Fid	Per		Manufacturer	

### ➡SA1489 Special Authority for Subsidy

**Initial application** only from a haematologist. Approvals valid for 6 months for applications meeting the following criteria: All of the following:

- 1 Patient has a diagnosis of chronic myeloid leukaemia (CML) in blast crisis, accelerated phase, or in chronic phase; and
- 2 Either:
  - 2.1 Patient has documented CML treatment failure\* with imatinib; or
  - 2.2 Patient has experienced treatment limiting toxicity with imatinib precluding further treatment with imatinib; and
- 3 Maximum nilotinib dose of 800 mg/day; and
- 4 Subsidised for use as monotherapy only.

Note: \*treatment failure as defined by Leukaemia Net Guidelines.

**Renewal** only from a haematologist. Approvals valid for 6 months for applications meeting the following criteria: All of the following:

- 1 Lack of treatment failure while on nilotinib as defined by Leukaemia Net Guidelines; and
- 2 Nilotinib treatment remains appropriate and the patient is benefiting from treatment; and
- 3 Maximum nilotinib dose of 800 mg/day; and
- 4 Subsidised for use as monotherapy only.

PAZOPANIB - Special Authority see SA1190 below - Retail pharmacy

Tab 200 mg	1,334.70	30	<ul> <li>Votrient</li> </ul>
Tab 400 mg	2,669.40	30	<ul> <li>Votrient</li> </ul>

### SA1190 Special Authority for Subsidy

Initial application only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 3 months for applications meeting the following criteria:

All of the following:

- 1 The patient has metastatic renal cell carcinoma; and
- 2 Any of the following:
  - 2.1 The patient is treatment naive; or
  - 2.2 The patient has only received prior cytokine treatment; or
  - 2.3 Both:
    - 2.3.1 The patient has discontinued sunitinib within 3 months of starting treatment due to intolerance; and
    - 2.3.2 The cancer did not progress whilst on sunitinib; and
- 3 The patient has good performance status (WHO/ECOG grade 0-2); and
- 4 The disease is of predominant clear cell histology; and
  - The patient has intermediate or poor prognosis defined as:
- 5 Any of the following:
  - 5.1 Lactate dehydrogenase level > 1.5 times upper limit of normal; or
  - 5.2 Haemoglobin level < lower limit of normal; or
  - 5.3 Corrected serum calcium level > 10 mg/dL (2.5 mmol/L); or
  - 5.4 Interval of < 1 year from original diagnosis to the start of systemic therapy; or
  - 5.5 Karnofsky performance score of  $\leq$  70; or
  - 5.6  $\geq$  2 sites of organ metastasis; and
- 6 Pazopanib to be used for a maximum of 3 months.

Renewal only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 3 months for applications meeting the following criteria:

Both:

- 1 No evidence of disease progression; and
- 2 The treatment remains appropriate and the patient is benefiting from treatment.

(	Subsidy (Manufacturer's Price)	Subs	Fully dised	Brand or Generic
	\$	Per	~	Manufacturer

Notes: Pazopanib treatment should be stopped if disease progresses.

Poor prognosis patients are defined as having at least 3 of criteria 5.1-5.6. Intermediate prognosis patients are defined as having 1 or 2 of criteria 5.1-5.6.

SUNITINIB - Special Authority see SA1266 below - Retail pha	armacy		
Cap 12.5 mg	2,315.38	28	<ul> <li>Sutent</li> </ul>
Cap 25 mg	4,630.77	28	<ul> <li>Sutent</li> </ul>
Cap 50 mg	9,261.54	28	<ul> <li>Sutent</li> </ul>

## ► SA1266 Special Authority for Subsidy

Initial application - (RCC) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 3 months for applications meeting the following criteria:

All of the following:

- 1 The patient has metastatic renal cell carcinoma; and
- 2 Any of the following:
  - 2.1 The patient is treatment naive; or
  - 2.2 The patient has only received prior cytokine treatment; or
  - 2.3 The patient has only received prior treatment with an investigational agent within the confines of a bona fide clinical trial which has Ethics Committee approval; or
  - 2.4 Both:
    - 2.4.1 The patient has discontinued pazopanib within 3 months of starting treatment due to intolerance; and
    - 2.4.2 The cancer did not progress whilst on pazopanib; and
- 3 The patient has good performance status (WHO/ECOG grade 0-2); and
- 4 The disease is of predominant clear cell histology; and The patient has intermediate or poor prognosis defined as:
- 5 Any of the following:
  - 5.1 Lactate dehydrogenase level > 1.5 times upper limit of normal; or
  - 5.2 Haemoglobin level < lower limit of normal; or
  - 5.3 Corrected serum calcium level > 10 mg/dL (2.5 mmol/L); or
  - 5.4 Interval of < 1 year from original diagnosis to the start of systemic therapy; or
  - 5.5 Karnofsky performance score of  $\leq$  70; or
  - 5.6 > 2 sites of organ metastasis; and
- 6 Sunitinib to be used for a maximum of 2 cycles.

Initial application - (GIST) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 3 months for applications meeting the following criteria: Both:

- 1 The patient has unresectable or metastatic malignant gastrointestinal stromal tumour (GIST); and
- 2 Fither:
  - 2.1 The patient's disease has progressed following treatment with imatinib; or
  - 2.2 The patient has documented treatment-limiting intolerance, or toxicity to, imatinib.

Renewal — (RCC) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 3 months for applications meeting the following criteria: Both:

- 1 No evidence of disease progression; and
- 2 The treatment remains appropriate and the patient is benefiting from treatment.

Subsidy		Fully	Brand or	
(Manufacturer's Price)		Subsidised	Generic	
\$	Per	~	Manufacturer	

continued...

Notes: Sunitinib treatment should be stopped if disease progresses.

Poor prognosis patients are defined as having at least 3 of criteria 5.1-5.6. Intermediate prognosis patients are defined as having 1 or 2 of criteria 5.1-5.6

Renewal — (GIST) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 6 months for applications meeting the following criteria: Both:

The patient has responded to treatment or has stable disease as determined by Choi's modified CT response evaluation criteria as follows:

- 1 Any of the following:
  - 1.1 The patient has had a complete response (disappearance of all lesions and no new lesions); or
  - 1.2 The patient has had a partial response (a decrease in size of  $\geq 10\%$  or decrease in tumour density in Hounsfield Units (HU) of  $\geq 15\%$  on CT and no new lesions and no obvious progression of non measurable disease); or
  - 1.3 The patient has stable disease (does not meet criteria the two above) and does not have progressive disease and no symptomatic deterioration attributed to tumour progression; and
- 2 The treatment remains appropriate and the patient is benefiting from treatment.

Note: It is recommended that response to treatment be assessed using Choi's modified CT response evaluation criteria (J Clin Oncol, 2007, 25:1753-1759). Progressive disease is defined as either: an increase in tumour size of  $\geq 10\%$  and not meeting criteria of partial response (PR) by tumour density (HU) on CT; or: new lesions, or new intratumoral nodules, or increase in the size of the existing intratumoral nodules.

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## ➡SA1515 Special Authority for Subsidy

**Initial application** only from a medical oncologist, radiation oncologist, urologist or medical practitioner on the recommendation of a medical oncologist, radiation oncologist or urologist. Approvals valid for 5 months for applications meeting the following criteria: All of the following:

- 1 Patient has prostate cancer; and
- 2 Patient has metastases; and
- 3 Patient's disease is castration resistant; and
- 4 Either:
  - 4.1 All of the following:
    - 4.1.1 Patient is symptomatic; and
    - 4.1.2 Patient has disease progression (rising serum PSA) after second line anti-androgen therapy; and
    - 4.1.3 Patient has ECOG performance score of 0-1; and
    - 4.1.4 Patient has not had prior treatment with taxane chemotherapy; or
  - 4.2 All of the following:
    - 4.2.1 Patient's disease has progressed following prior chemotherapy containing a taxane; and
    - 4.2.2 Patient has ECOG performance score of 0-2; and
    - 4.2.3 Patient has not had prior treatment with abiraterone.

Renewal — (abiraterone acetate) only from a medical oncologist, radiation oncologist, urologist or medical practitioner on the recommendation of a medical oncologist, radiation oncologist or urologist. Approvals valid for 5 months for applications meeting the following criteria:

All of the following:

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Brand or Generic Manufacturer
continued				
<ol> <li>Significant decrease in serum PSA from baseline; and</li> <li>No evidence of clinical disease progression; and</li> </ol>				
3 No initiation of taxane chemotherapy with abiraterone; ar	nd			
4 The treatment remains appropriate and the patient is ber		t.		
BICALUTAMIDE				
Tab 50 mg	4.90	28	✓ <u>B</u>	icalaccord
FLUTAMIDE – Retail pharmacy-Specialist	40.50	~~		
Tab 250 mg		30	V F	lutamide Mylan S29
	55.00	100	V F	lutamin
(Flutamide Mylan S29) Tab 250 mg to be delisted 1 July 2016)	00.00	100	• •	
MEGESTROL ACETATE – Retail pharmacy-Specialist				
Tab 160 mg		30	✓ <u>A</u>	po-Megestrol
OCTREOTIDE				
Inj 50 mcg per ml, 1 ml vial		5		
Inj 100 mcg per ml, 1 ml vial Inj 500 mcg per ml, 1 ml vial		5 5	✓ <u>D</u> ✓ D	
OCTREOTIDE LAR (SOMATOSTATIN ANALOGUE) – Special Au		-		
Inj LAR 10 mg prefilled syringe		1		andostatin LAR
Inj LAR 20 mg prefilled syringe	2,358.75	1		andostatin LAR
Inj LAR 30 mg prefilled syringe	2,951.25	1	🗸 S	andostatin LAR

## ➡SA1016 Special Authority for Subsidy

**Initial application** — (Malignant Bowel Obstruction) from any relevant practitioner. Approvals valid for 2 months for applications meeting the following criteria:

All of the following:

- 1 The patient has nausea\* and vomiting\* due to malignant bowel obstruction\*; and
- 2 Treatment with antiemetics, rehydration, antimuscarinic agents, corticosteroids and analgesics for at least 48 hours has failed; and
- 3 Octreotide to be given at a maximum dose 1500 mcg daily for up to 4 weeks.

Note: Indications marked with \* are Unapproved Indications.

Renewal — (Malignant Bowel Obstruction) from any relevant practitioner. Approvals valid for 3 months where the treatment remains appropriate and the patient is benefiting from treatment.

Initial application — (Acromegaly) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 3 months for applications meeting the following criteria: Both:

1 The patient has acromegaly; and

- 2 Any of the following:
  - 2.1 Treatment with surgery, radiotherapy and a dopamine agonist has failed; or
  - 2.2 Treatment with octreotide is for an interim period while awaiting the effects of radiotherapy and a dopamine agonist has failed; or
  - 2.3 The patient is unwilling, or unable, to undergo surgery and/or radiotherapy.

**Renewal** — (Acromegaly) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 2 years for applications meeting the following criteria: Both:

1 IGF1 levels have decreased since starting octreotide; and

Subsidy	Fully	Brand or
(Manufacturer's Price)	Subsidised	Generic
\$	Per 🖌	Manufacturer

continued...

2 The treatment remains appropriate and the patient is benefiting from treatment.

Note: In patients with Acromegaly octreotide treatment should be discontinued if IGF1 levels have not decreased after 3 months treatment. In patients treated with radiotherapy octreotide treatment should be withdrawn every 2 years, for 1 month, for assessment of remission. Octreotide treatment should be stopped where there is biochemical evidence of remission (normal IGF1 levels) following octreotide treatment withdrawal for at least 4 weeks

**Initial application** — (Other Indications) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 2 years for applications meeting the following criteria: Any of the following:

- 1 VIPomas and Glucagonomas for patients who are seriously ill in order to improve their clinical state prior to definitive surgery; or
  - 2 Both:
    - 2.1 Gastrinoma; and
    - 2.2 Either:
      - 2.2.1 Patient has failed surgery; or
      - 2.2.2 Patient in metastatic disease after H2 antagonists (or proton pump inhibitors) have failed; or
  - 3 Both:
    - 3.1 Insulinomas; and
    - 3.2 Surgery is contraindicated or has failed; or
  - 4 For pre-operative control of hypoglycaemia and for maintenance therapy; or
  - 5 Both:
    - 5.1 Carcinoid syndrome (diagnosed by tissue pathology and/or urinary 5HIAA analysis); and
    - 5.2 Disabling symptoms not controlled by maximal medical therapy.

Note: The use of octreotide in patients with fistulae, oesophageal varices, miscellaneous diarrhoea and hypotension will not be funded as a Special Authority item

**Renewal** — (Other Indications) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

#### TAMOXIFEN CITRATE

*	Tab 10 mg17.50	100	🖌 Genox
*	Tab 20 mg2.63	30	Genox
	8.75	100	Genox

# **Aromatase Inhibitors**

ANASTROZOLE * Tab 1 mg26.55	30	<ul> <li>✓ Aremed</li> <li>✓ Arimidex</li> <li>✓ DP-Anastrozole</li> </ul>
EXEMESTANE * Tab 25 mg14.50	30	✓ <u>Aromasin</u>
LETROZOLE * Tab 2.5 mg2.95	30	✓ <u>Letrole</u>

	Subsidy (Manufacturer's Price \$	e) Per	Fully Subsidised	Brand or Generic Manufacturer
Immunosuppressants				
Cytotoxic Immunosuppressants				
AZATHIOPRINE – Retail pharmacy-Specialist * Tab 25 mg * Tab 50 mg – For azathioprine oral liquid formulation refer, page 209 * Inj 50 mg MYCOPHENOLATE MOFETIL Tab 500 mg Cap 250 mg Powder for oral liq 1 g per 5 ml – Subsidy by endorsement Mycophenolate powder for oral liquid is subsidised only fo prescription is endorsed accordingly.		60 100 1 50 100 65 ml C swallor		zamun nuran <u>elicept</u> <u>elicept</u> elicept nd capsules, and when the
Fusion Proteins				
ETANERCEPT – Special Authority see SA1478 below – Retail pr Inj 25 mg Inj 50 mg autoinjector Inj 50 mg prefilled syringe	799.96 1,599.96	4 4 4	V E	inbrel inbrel inbrel

## SA1478 Special Authority for Subsidy

Initial application — (juvenile idiopathic arthritis) only from a named specialist or rheumatologist. Approvals valid for 4 months for applications meeting the following criteria: Fither:

unon. 4 D

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for adalimumab for juvenile idiopathic arthritis (JIA); and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from adalimumab; or
    - 1.2.2 The patient has received insufficient benefit from adalimumab to meet the renewal criteria for adalimumab for JIA; or
- 2 All of the following:
  - 2.1 To be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
  - 2.2 Patient diagnosed with Juvenile Idiopathic Arthritis (JIA); and
  - 2.3 Patient has had severe active polyarticular course JIA for 6 months duration or longer; and
  - 2.4 Patient has tried and not responded to at least three months of oral or parenteral methotrexate (at a dose of 10-20 mg/m<sup>2</sup> weekly or at the maximum tolerated dose) in combination with either oral corticosteroids (prednisone 0.25 mg/kg or at the maximum tolerated dose) or a full trial of serial intra-articular corticosteroid injections; and
  - 2.5 Both:
    - 2.5.1 Either:
      - 2.5.1.1 Patient has persistent symptoms of poorly-controlled and active disease in at least 20 swollen, tender joints; or
      - 2.5.1.2 Patient has persistent symptoms of poorly-controlled and active disease in at least four joints from the following: wrist, elbow, knee, ankle, shoulder, cervical spine, hip; and
    - 2.5.2 Physician's global assessment indicating severe disease.

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**Initial application** — (rheumatoid arthritis) only from a rheumatologist. Approvals valid for 6 months for applications meeting the following criteria:

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for adalimumab for rheumatoid arthritis; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from adalimumab; or
    - 1.2.2 The patient has received insufficient benefit from adalimumab to meet the renewal criteria for adalimumab for rheumatoid arthritis; or
- 2 All of the following:
  - 2.1 Patient has had severe and active erosive rheumatoid arthritis for six months duration or longer; and
  - 2.2 Treatment is to be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
  - 2.3 Patient has tried and not responded to at least three months of oral or parenteral methotrexate at a dose of at least 20 mg weekly or a maximum tolerated dose; and
  - 2.4 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with sulphasalazine and hydroxychloroquine sulphate (at maximum tolerated doses); and
  - 2.5 Any of the following:
    - 2.5.1 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with the maximum tolerated dose of ciclosporin; or
    - 2.5.2 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with intramuscular gold; or
    - 2.5.3 Patient has tried and not responded to at least three months of therapy at the maximum tolerated dose of leflunomide alone or in combination with oral or parenteral methotrexate; and
  - 2.6 Either:
    - 2.6.1 Patient has persistent symptoms of poorly controlled and active disease in at least 20 swollen, tender joints; or
    - 2.6.2 Patient has persistent symptoms of poorly controlled and active disease in at least four joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
  - 2.7 Either:
    - 2.7.1 Patient has a C-reactive protein level greater than 15 mg/L measured no more than one month prior to the date of this application; or
    - 2.7.2 C-reactive protein levels not measured as patient is currently receiving prednisone therapy at a dose of greater than 5 mg per day and has done so for more than three months.

Initial application — (severe chronic plaque psoriasis) only from a dermatologist. Approvals valid for 4 months for applications meeting the following criteria:

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for adalimumab for severe chronic plaque psoriasis; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from adalimumab; or
    - 1.2.2 The patient has received insufficient benefit from adalimumab to meet the renewal criteria for adalimumab for severe chronic plaque psoriasis; or
- 2 All of the following:
  - 2.1 Either:

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- 2.1.1 Patient has "whole body" severe chronic plaque psoriasis with a Psoriasis Area and Severity Index (PASI) score of greater than 15, where lesions have been present for at least 6 months from the time of initial diagnosis; or
- 2.1.2 Patient has severe chronic plaque psoriasis of the face, or palm of a hand or sole of a foot, where the plaque or plaques have been present for at least 6 months from the time of initial diagnosis; and
- 2.2 Patient has tried, but had an inadequate response (see Note) to, or has experienced intolerable side effects from, at least three of the following (at maximum tolerated doses unless contraindicated): phototherapy, methotrexate, ciclosporin, or acitretin; and
- 2.3 A PASI assessment has been completed for at least the most recent prior treatment course (but preferably all prior treatment courses), preferably while still on treatment but no longer than 1 month following cessation of each prior treatment course; and
- 2.4 The most recent PASI assessment is no more than 1 month old at the time of application.

Note: "Inadequate response" is defined as: for whole body severe chronic plaque psoriasis, a PASI score of greater than 15, as assessed preferably while still on treatment but no longer than 1 month following cessation of the most recent prior treatment; for severe chronic plaque psoriasis of the face, hand or foot, at least 2 of the 3 PASI symptom subscores for erythema, thickness and scaling are rated as severe or very severe, and the skin area affected is 30% or more of the face, palm of a hand or sole of a foot, as assessed preferably while still on treatment but no longer than 1 month following cessation of the most recent prior treatment. Initial application — (ankylosing spondylitis) only from a rheumatologist. Approvals valid for 6 months for applications meeting the following criteria:

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for adalimumab for ankylosing spondylitis; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from adalimumab; or
    - 1.2.2 The patient has received insufficient benefit from adalimumab to meet the renewal criteria for adalimumab for ankylosing spondylitis; or
- 2 All of the following:
  - 2.1 Patient has a confirmed diagnosis of ankylosing spondylitis present for more than six months; and
  - 2.2 Patient has low back pain and stiffness that is relieved by exercise but not by rest; and
  - 2.3 Patient has bilateral sacroiliitis demonstrated by plain radiographs, CT or MRI scan; and
  - 2.4 Patient's ankylosing spondylitis has not responded adequately to treatment with two or more non-steroidal antiinflammatory drugs (NSAIDs), in combination with anti-ulcer therapy if indicated, while patient was undergoing at least 3 months of an exercise regime supervised by a physiotherapist; and
  - 2.5 Either:
    - 2.5.1 Patient has limitation of motion of the lumbar spine in the sagittal and the frontal planes as determined by the following Bath Ankylosing Spondylitis Metrology Index (BASMI) measures: a modified Schober's test of less than or equal to 4 cm and lumbar side flexion measurement of less than or equal to 10 cm (mean of left and right); or
    - 2.5.2 Patient has limitation of chest expansion by at least 2.5 cm below the average normal values corrected for age and gender (see Notes); and
  - 2.6 A Bath Ankylosing Spondylitis Disease Activity Index (BASDAI) of at least 6 on a 0-10 scale.

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Notes: The BASDAI must have been determined at the completion of the 3 month exercise trial, but prior to ceasing NSAID treatment. The BASDAI measure must be no more than 1 month old at the time of initial application.

Average normal chest expansion corrected for age and gender:

18-24 years - Male: 7.0 cm; Female: 5.5 cm

25-34 years - Male: 7.5 cm; Female: 5.5 cm

35-44 years - Male: 6.5 cm; Female: 4.5 cm 45-54 years - Male: 6.0 cm; Female: 5.0 cm

45-54 years - Male: 6.0 cm; Female: 5.0 cm 55-64 years - Male: 5.5 cm; Female: 4.0 cm

65-74 years - Male: 4.0 cm; Female: 4.0 cm

75+ years - Male: 3.0 cm; Female: 2.5 cm

Initial application — (psoriatic arthritis) only from a rheumatologist. Approvals valid for 6 months for applications meeting the following criteria:

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for adalimumab for psoriatic arthritis; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from adalimumab; or
    - 1.2.2 The patient has received insufficient benefit from adalimumab to meet the renewal criteria for adalimumab for psoriatic arthritis; or
- 2 All of the following:
  - 2.1 Patient has had severe active psoriatic arthritis for six months duration or longer; and
  - 2.2 Patient has tried and not responded to at least three months of oral or parenteral methotrexate at a dose of at least 20 mg weekly or a maximum tolerated dose; and
  - 2.3 Patient has tried and not responded to at least three months of sulphasalazine at a dose of at least 2 g per day or leflunomide at a dose of up to 20 mg daily (or maximum tolerated doses); and
  - 2.4 Either:
    - 2.4.1 Patient has persistent symptoms of poorly controlled and active disease in at least 15 swollen, tender joints; or
    - 2.4.2 Patient has persistent symptoms of poorly controlled and active disease in at least four joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
  - 2.5 Any of the following:
    - 2.5.1 Patient has a C-reactive protein level greater than 15 mg/L measured no more than one month prior to the date of this application; or
    - 2.5.2 Patient has an elevated erythrocyte sedimentation rate (ESR) greater than 25 mm per hour; or
    - 2.5.3 ESR and CRP not measured as patient is currently receiving prednisone therapy at a dose of greater than 5 mg per day and has done so for more than three months.

Initial application — (pyoderma gangrenosum) only from a dermatologist. Approvals valid for 4 months for applications meeting the following criteria:

All of the following:

- 1 Patient has pyoderma gangrenosum\*; and
- 2 Patient has received three months of conventional therapy including a minimum of three pharmaceuticals (e.g. prednisone, ciclosporine, azathioprine, or methotrexate) and not received an adequate response; and
- 3 A maximum of 4 doses.

Note: Indications marked with \* are Unapproved Indications (refer to Interpretations and Definitions).

Initial application — (adult-onset Still's disease) only from a rheumatologist. Approvals valid for 6 months for applications meeting the following criteria:

Either:

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1 Both:

- 1.1 Either:
  - 1.1.1 The patient has had an initial Special Authority approval for adalimumab for adult-onset Still's disease (AOSD); or
  - 1.1.2 The patient has been started on tocilizumab for AOSD in a DHB hospital in accordance with the HML rules; and
- 1.2 Either:
  - 1.2.1 The patient has experienced intolerable side effects from adalimumab and/or tocilizumab; or
  - 1.2.2 The patient has received insufficient benefit from at least a three-month trial of adalimumab and/or tocilizumab such that they do not meet the renewal criteria for AOSD; or
- 2 All of the following:
  - 2.1 Patient diagnosed with AOSD according to the Yamaguchi criteria (J Rheumatol 1992;19:424-430); and
  - 2.2 Patient has tried and not responded to at least 6 months of glucocorticosteroids, non-steroidal anti-inflammatory drugs (NSAIDs) and methotrexate; and
  - 2.3 Patient has persistent symptoms of disabling poorly controlled and active disease.

**Renewal** — (juvenile idiopathic arthritis) only from a named specialist, rheumatologist or Practitioner on the recommendation of a named specialist or rheumatologist. Approvals valid for 6 months for applications meeting the following criteria: All of the following:

- 1 Either:
  - 1.1 Applicant is a named specialist or rheumatologist; or
  - 1.2 Applicant is a Practitioner and confirms that a named specialist or rheumatologist has provided a letter, email or fax recommending that the patient continues with etanercept treatment; and
- 2 Subsidised as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 3 Either:
  - 3.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count and an improvement in physician's global assessment from baseline; or
  - 3.2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count and continued improvement in physician's global assessment from baseline.

**Renewal** — (rheumatoid arthritis) only from a rheumatologist or Practitioner on the recommendation of a rheumatologist. Approvals valid for 6 months for applications meeting the following criteria: All of the following:

- 1 Either:
  - 1.1 Applicant is a rheumatologist: or
  - 1.2 Applicant is a Practitioner and confirms that a rheumatologist has provided a letter, email or fax recommending that the patient continues with etanercept treatment; and
  - 2 Treatment is to be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
  - 3 Either:
    - 3.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
    - 3.2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; and
  - 4 Etanercept to be administered at doses no greater than 50 mg every 7 days.

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**Renewal** — (severe chronic plaque psoriasis) only from a dermatologist or Practitioner on the recommendation of a dermatologist. Approvals valid for 6 months for applications meeting the following criteria: All of the following:

- 1 Either:
  - 1.1 Applicant is a dermatologist; or
  - 1.2 Applicant is a Practitioner and confirms that a dermatologist has provided a letter, email or fax recommending that the patient continues with etanercept treatment; and
- 2 Either:
  - 2.1 Both:
    - 2.1.1 Patient had "whole body" severe chronic plaque psoriasis at the start of treatment; and
    - 2.1.2 Following each prior etanercept treatment course the patient has a PASI score which is reduced by 75% or more, or is sustained at this level, when compared with the pre-treatment baseline value; or
  - 2.2 Both:
    - 2.2.1 Patient had severe chronic plaque psoriasis of the face, or palm of a hand or sole of a foot at the start of treatment; and
    - 2.2.2 Either:
      - 2.2.2.1 Following each prior etanercept treatment course the patient has a reduction in the PASI symptom subscores for all 3 of erythema, thickness and scaling, to slight or better, or sustained at this level, as compared to the treatment course baseline values; or
      - 2.2.2.2 Following each prior etanercept treatment course the patient has a reduction of 75% or more in the skin area affected, or sustained at this level, as compared to the pre-treatment baseline value; and
- 3 Etanercept to be administered at doses no greater than 50 mg every 7 days.

Note: A treatment course is defined as a minimum of 12 weeks of etanercept treatment

**Renewal** — (ankylosing spondylitis) only from a rheumatologist or Practitioner on the recommendation of a rheumatologist. Approvals valid for 6 months for applications meeting the following criteria:

- All of the following:
  - 1 Either:
    - 1.1 Applicant is a rheumatologist; or
    - 1.2 Applicant is a Practitioner and confirms that a rheumatologist has provided a letter, email or fax recommending that the patient continues with etanercept treatment; and
  - 2 Following 12 weeks of etanercept treatment, BASDAI has improved by 4 or more points from pre-treatment baseline on a 10 point scale, or by 50%, whichever is less; and
  - 3 Physician considers that the patient has benefited from treatment and that continued treatment is appropriate; and
  - 4 Etanercept to be administered at doses no greater than 50 mg every 7 days.

Renewal — (psoriatic arthritis) only from a rheumatologist or Practitioner on the recommendation of a rheumatologist. Approvals valid for 6 months for applications meeting the following criteria:

All of the following:

- 1 Either:
  - 1.1 Applicant is a rheumatologist; or
  - 1.2 Applicant is a Practitioner and confirms that a rheumatologist has provided a letter, email or fax recommending that the patient continues with etanercept treatment; and
- 2 Either:
  - 2.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or

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- 2.2 The patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to prior etanercept treatment in the opinion of the treating physician; and
- 3 Etanercept to be administered at doses no greater than 50 mg every 7 days.

**Renewal — (pyoderma gangrenosum)** only from a dermatologist or Practitioner on the recommendation of a dermatologist. Approvals valid for 4 months for applications meeting the following criteria:

All of the following:

- 1 Patient has shown clinical improvement; and
- 2 Patient continues to require treatment; and
- 3 A maximum of 4 doses.

Renewal — (adult-onset Still's disease) only from a rheumatologist or Practitioner on the recommendation of a rheumatologist. Approvals valid for 6 months for applications meeting the following criteria: Both:

1 Either:

- 1.1 Applicant is a rheumatologist; or
- 1.2 Applicant is a Practitioner and confirms that a rheumatologist has provided a letter, email or fax recommending that the patient continues with adalimumab treatment; and
- 2 The patient has a sustained improvement in inflammatory markers and functional status.

## **Immune Modulators**

ANTITHYMOCYTE GLOBULIN (EQUINE) – PCT only – Specialist Inj 50 mg per ml, 5 ml2,351.25	5	✔ ATGAM
BACILLUS CALMETTE-GUERIN (BCG) VACCINE – PCT only – Specialist Subsidised only for bladder cancer.		
Inj 2-8 $\times$ 100 million CFU149.37	1	OncoTICE
Inj 40 mg per ml, vial149.37	3	SII-Onco-BCG \$29
Monoclonal Antibodies		
ADALIMUMAB – Special Authority see SA1479 below – Retail pharmacy		
Inj 10 mg per 0.2 ml prefilled syringe1,599.96	2	🖌 Humira
Inj 20 mg per 0.4 ml prefilled syringe1,599.96	2	Humira
Inj 40 mg per 0.8 ml prefilled pen1,599.96	2	HumiraPen
Inj 40 mg per 0.8 ml prefilled syringe1,599.96	2	Humira

#### ➡SA1479 Special Authority for Subsidy

**Initial application** — (rheumatoid arthritis) only from a rheumatologist. Approvals valid for 6 months for applications meeting the following criteria:

Either:

1 Both:

- 1.1 The patient has had an initial Special Authority approval for etanercept for rheumatoid arthritis; and
- 1.2 Either:
  - 1.2.1 The patient has experienced intolerable side effects from etanercept; or
  - 1.2.2 The patient has received insufficient benefit from etanercept to meet the renewal criteria for etanercept for rheumatoid arthritis; or

2 All of the following:

2.1 Patient has had severe and active erosive rheumatoid arthritis for six months duration or longer; and

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- 2.2 Treatment is to be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 2.3 Patient has tried and not responded to at least three months of oral or parenteral methotrexate at a dose of at least 20 mg weekly or a maximum tolerated dose; and
- 2.4 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with sulphasalazine and hydroxychloroquine sulphate (at maximum tolerated doses); and
- 2.5 Any of the following:
  - 2.5.1 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with the maximum tolerated dose of ciclosporin; or
  - 2.5.2 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with intramuscular gold; or
  - 2.5.3 Patient has tried and not responded to at least three months of therapy at the maximum tolerated dose of leflunomide alone or in combination with oral or parenteral methotrexate; and

#### 2.6 Either:

- 2.6.1 Patient has persistent symptoms of poorly controlled and active disease in at least 20 swollen, tender joints; or
- 2.6.2 Patient has persistent symptoms of poorly controlled and active disease in at least four joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
- 2.7 Either:
  - 2.7.1 Patient has a C-reactive protein level greater than 15 mg/L measured no more than one month prior to the date of this application; or
  - 2.7.2 C-reactive protein levels not measured as patient is currently receiving prednisone therapy at a dose of greater than 5 mg per day and has done so for more than three months.

# Initial application — (Crohn's disease) only from a gastroenterologist. Approvals valid for 3 months for applications meeting the following criteria:

All of the following:

- 1 Patient has severe active Crohn's disease; and
- 2 Any of the following:
  - 2.1 Patient has a Crohn's Disease Activity Index (CDAI) score of greater than or equal to 300; or
  - 2.2 Patient has extensive small intestine disease affecting more than 50 cm of the small intestine; or
  - 2.3 Patient has evidence of short gut syndrome or would be at risk of short gut syndrome with further bowel resection; or
  - 2.4 Patient has an ileostomy or colostomy, and has intestinal inflammation; and
- 3 Patient has tried but had an inadequate response to, or has experienced intolerable side effects from, prior systemic therapy with immunomodulators at maximum tolerated doses (unless contraindicated) and corticosteroids; and
- 4 Surgery (or further surgery) is considered to be clinically inappropriate.

Initial application — (severe chronic plaque psoriasis) only from a dermatologist. Approvals valid for 4 months for applications meeting the following criteria:

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for etanercept for severe chronic plaque psoriasis; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from etanercept; or
    - 1.2.2 The patient has received insufficient benefit from etanercept to meet the renewal criteria for etanercept for severe chronic plaque psoriasis; or
- 2 All of the following:

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- 2.1 Either:
  - 2.1.1 Patient has "whole body" severe chronic plaque psoriasis with a Psoriasis Area and Severity Index (PASI) score of greater than 15, where lesions have been present for at least 6 months from the time of initial diagnosis; or
  - 2.1.2 Patient has severe chronic plaque psoriasis of the face, or palm of a hand or sole of a foot, where the plaque or plaques have been present for at least 6 months from the time of initial diagnosis; and
- 2.2 Patient has tried, but had an inadequate response (see Note) to, or has experienced intolerable side effects from, at least three of the following (at maximum tolerated doses unless contraindicated): phototherapy, methotrexate, ciclosporin, or acitretin; and
- 2.3 A PASI assessment has been completed for at least the most recent prior treatment course (but preferably all prior treatment courses), preferably while still on treatment but no longer than 1 month following cessation of each prior treatment course; and
- 2.4 The most recent PASI assessment is no more than 1 month old at the time of application.

Note: "Inadequate response" is defined as: for whole body severe chronic plaque psoriasis, a PASI score of greater than 15, as assessed preferably while still on treatment but no longer than 1 month following cessation of the most recent prior treatment; for severe chronic plaque psoriasis of the face, hand or foot, at least 2 of the 3 PASI symptom subscores for erythema, thickness and scaling are rated as severe or very severe, and the skin area affected is 30% or more of the face, palm of a hand or sole of a foot, as assessed preferably while still on treatment but no longer than 1 month following cessation of the most recent prior treatment. **Initial application — (ankylosing spondylitis)** only from a rheumatologist. Approvals valid for 6 months for applications meeting the following criteria:

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for etanercept for ankylosing spondylitis; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from etanercept; or
    - 1.2.2 The patient has received insufficient benefit from etanercept to meet the renewal criteria for etanercept for ankylosing spondylitis; or
- 2 All of the following:
  - 2.1 Patient has a confirmed diagnosis of ankylosing spondylitis for more than six months; and
  - 2.2 Patient has low back pain and stiffness that is relieved by exercise but not by rest; and
  - 2.3 Patient has bilateral sacroiliitis demonstrated by plain radiographs, CT or MRI scan; and
  - 2.4 Patient's ankylosing spondylitis has not responded adequately to treatment with two or more non-steroidal antiinflammatory drugs (NSAIDs), in combination with anti-ulcer therapy if indicated, while patient was undergoing at least 3 months of an exercise regime supervised by a physiotherapist; and
  - 2.5 Either:
    - 2.5.1 Patient has limitation of motion of the lumbar spine in the sagittal and the frontal planes as determined by the following Bath Ankylosing Spondylitis Metrology Index (BASMI) measures: a modified Schober's test of less than or equal to 4 cm and lumbar side flexion measurement of less than or equal to 10 cm (mean of left and right); or
    - 2.5.2 Patient has limitation of chest expansion by at least 2.5 cm below the following average normal values corrected for age and gender (see Notes); and
  - 2.6 A Bath Ankylosing Spondylitis Disease Activity Index (BASDAI) of at least 6 on a 0-10 scale.

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Notes: The BASDAI must have been determined at the completion of the 3 month exercise trial, but prior to ceasing NSAID treatment. The BASDAI measure must be no more than 1 month old at the time of initial application. Average normal chest expansion corrected for age and gender:

18-24 years - Male: 7.0 cm: Female: 5.5 cm

25-34 years - Male: 7.5 cm; Female: 5.5 cm

35-44 years - Male: 6.5 cm; Female: 4.5 cm

45-54 years - Male: 6.0 cm; Female: 5.0 cm

55-64 years - Male: 5.5 cm; Female: 4.0 cm

65-74 years - Male: 4.0 cm; Female: 4.0 cm

#### 75+ years - Male: 3.0 cm; Female: 2.5 cm

Initial application — (psoriatic arthritis) only from a rheumatologist. Approvals valid for 6 months for applications meeting the following criteria:

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for etanercept for psoriatic arthritis; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from etanercept; or
    - 1.2.2 The patient has received insufficient benefit from etanercept to meet the renewal criteria for etanercept for psoriatic arthritis; or
- 2 All of the following:
  - 2.1 Patient has had severe active psoriatic arthritis for six months duration or longer; and
  - 2.2 Patient has tried and not responded to at least three months of oral or parenteral methotrexate at a dose of at least 20 mg weekly or a maximum tolerated dose; and
  - 2.3 Patient has tried and not responded to at least three months of sulphasalazine at a dose of at least 2 g per day or leflunomide at a dose of up to 20 mg daily (or maximum tolerated doses); and
  - 2.4 Either:
    - 2.4.1 Patient has persistent symptoms of poorly controlled and active disease in at least 15 swollen, tender joints; or
    - 2.4.2 Patient has persistent symptoms of poorly controlled and active disease in at least four joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
  - 2.5 Any of the following:
    - 2.5.1 Patient has a C-reactive protein level greater than 15 mg/L measured no more than one month prior to the date of this application; or
    - 2.5.2 Patient has an elevated erythrocyte sedimentation rate (ESR) greater than 25 mm per hour; or
    - 2.5.3 ESR and CRP not measured as patient is currently receiving prednisone therapy at a dose of greater than 5 mg per day and has done so for more than three months.

Initial application — (juvenile idiopathic arthritis) only from a named specialist or rheumatologist. Approvals valid for 4 months for applications meeting the following criteria:

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for etanercept for juvenile idiopathic arthritis (JIA); and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from etanercept; or
    - 1.2.2 The patient has received insufficient benefit from etanercept to meet the renewal criteria for etanercept for juvenile idiopathic arthritis; or
- 2 All of the following:

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- 2.1 To be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 2.2 Patient diagnosed with JIA; and
- 2.3 Patient has had severe active polyarticular course JIA for 6 months duration or longer; and
- 2.4 Patient has tried and not responded to at least three months of oral or parenteral methotrexate (at a dose of 10-20 mg/m<sup>2</sup> weekly or at the maximum tolerated dose) in combination with either oral corticosteroids (prednisone 0.25 mg/kg or at the maximum tolerated dose) or a full trial of serial intra-articular corticosteroid injections; and
- 2.5 Both:
  - 2.5.1 Either:
    - 2.5.1.1 Patient has persistent symptoms of poorly-controlled and active disease in at least 20 swollen, tender joints; or
    - 2.5.1.2 Patient has persistent symptoms of poorly-controlled and active disease in at least four joints from the following: wrist, elbow, knee, ankle, shoulder, cervical spine, hip; and
  - 2.5.2 Physician's global assessment indicating severe disease.

Initial application — (fistulising Crohn's disease) only from a gastroenterologist. Approvals valid for 6 months for applications meeting the following criteria:

All of the following:

- 1 Patient has confirmed Crohn's disease; and
- 2 Either:
  - 2.1 Patient has one or more complex externally draining enterocutaneous fistula(e); or
  - 2.2 Patient has one or more rectovaginal fistula(e); and
- 3 A Baseline Fistula Assessment has been completed and is no more than 1 month old at the time of application; and
- 4 The patient will be assessed for response to treatment after 4 months' adalimumab treatment (see Note).

Note: A maximum of 4 months' adalimumab will be subsidised on an initial Special Authority approval for fistulising Crohn's disease. **Initial application — (pyoderma gangrenosum)** only from a dermatologist. Approvals valid for 4 months for applications meeting the following criteria:

All of the following:

- 1 Patient has pyoderma gangrenosum\*; and
- 2 Patient has received three months of conventional therapy including a minimum of three pharmaceuticals (e.g. prednisone, ciclosporin, azathioprine, or methotrexate) and not received an adequate response; and
- 3 A maximum of 4 doses.

Note: Note: Indications marked with \* are Unapproved Indications (refer to (Interpretations and Definitions).

Initial application — (adult-onset Still's disease) only from a rheumatologist. Approvals valid for 6 months for applications meeting the following criteria:

Either:

1 Both:

- 1.1 Either:
  - 1.1.1 The patient has had an initial Special Authority approval for etanercept for adult-onset Still's disease (AOSD); or
  - 1.1.2 The patient has been started on tocilizumab for AOSD in a DHB hospital in accordance with the HML rules; and
- 1.2 Either:
  - 1.2.1 The patient has experienced intolerable side effects from etanercept and/or tocilizumab; or
  - 1.2.2 The patient has received insufficient benefit from at least a three-month trial of etanercept and/or tocilizumab such that they do not meet the renewal criteria for AOSD; or

2 All of the following:

Subsidy		Fully	Brand or	
(Manufacturer's Price)		Subsidised	Generic	
\$	Per	~	Manufacturer	

continued...

- 2.1 Patient diagnosed with AOSD according to the Yamaguchi criteria (J Rheumatol 1992;19:424-430); and
- 2.2 Patient has tried and not responded to at least 6 months of glucocorticosteroids, non-steroidal anti-inflammatory drugs (NSAIDs) and methotrexate; and
- 2.3 Patient has persistent symptoms of disabling poorly controlled and active disease.

**Renewal — (rheumatoid arthritis)** only from a rheumatologist or Practitioner on the recommendation of a rheumatologist. Approvals valid for 6 months for applications meeting the following criteria:

All of the following:

- 1 Either:
  - 1.1 Applicant is a rheumatologist; or
  - 1.2 Applicant is a Practitioner and confirms that a rheumatologist has provided a letter, email or fax recommending that the patient continues with adalimumab treatment; and
- 2 Treatment is to be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 3 Either:
  - 3.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
  - 3.2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; and
- 4 Either:
  - 4.1 Adalimumab to be administered at doses no greater than 40 mg every 14 days; or
  - 4.2 Patient cannot take concomitant methotrexate and requires doses of adalimumab higher than 40 mg every 14 days to maintain an adequate response.

**Renewal** — (Crohn's disease) only from a gastroenterologist or Practitioner on the recommendation of a gastroenterologist. Approvals valid for 6 months for applications meeting the following criteria: All of the following:

1 Either:

- 1.1 Applicant is a gastroenterologist; or
- 1.2 Applicant is a Practitioner and confirms that a gastroenterologist has provided a letter, email or fax recommending that the patient continues with adalimumab treatment; and
- 2 Either:
  - 2.1 Either:
    - 2.1.1 CDAI score has reduced by 100 points from the CDAI score when the patient was initiated on adalimumab; or
    - 2.1.2 CDAI score is 150 or less; or
  - 2.2 Both:
    - 2.2.1 The patient has demonstrated an adequate response to treatment but CDAI score cannot be assessed; and
    - 2.2.2 Applicant to indicate the reason that CDAI score cannot be assessed; and
- 3 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

**Renewal — (severe chronic plaque psoriasis)** only from a dermatologist or Practitioner on the recommendation of a dermatologist. Approvals valid for 6 months for applications meeting the following criteria:

All of the following:

- 1 Either:
  - 1.1 Applicant is a dermatologist; or
  - 1.2 Applicant is a Practitioner and confirms that a dermatologist has provided a letter, email or fax recommending that the patient continues with adalimumab treatment; and

Subsidy	Fu	lly Brand or	
(Manufacturer's Price)	Subsidise	ed Generic	
\$	Per	<ul> <li>Manufacturer</li> </ul>	

continued...

- 2 Either:
  - 2.1 Both:
    - 2.1.1 Patient had "whole body" severe chronic plaque psoriasis at the start of treatment; and
    - 2.1.2 Following each prior adalimumab treatment course the patient has a PASI score which is reduced by 75% or more, or is sustained at this level, when compared with the pre-adalimumab treatment baseline value; or
  - 2.2 Both:
    - 2.2.1 Patient had severe chronic plaque psoriasis of the face, or palm of a hand or sole of a foot at the start of treatment; and
    - 2.2.2 Either:
      - 2.2.2.1 Following each prior adalimumab treatment course the patient has a reduction in the PASI symptom subscores for all 3 of erythema, thickness and scaling, to slight or better, or sustained at this level, as compared to the treatment course baseline values; or
      - 2.2.2.2 Following each prior adalimumab treatment course the patient has a reduction of 75% or more in the skin area affected, or sustained at this level, as compared to the pre-adalimumab treatment baseline value; and
- 3 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

Note: A treatment course is defined as a minimum of 12 weeks adalimumab treatment

**Renewal** — (ankylosing spondylitis) only from a rheumatologist or Practitioner on the recommendation of a rheumatologist. Approvals valid for 6 months for applications meeting the following criteria: All of the following:

- 1 Fither:
  - 1.1 Applicant is a rheumatologist: or
  - 1.2 Applicant is a Practitioner and confirms that a rheumatologist has provided a letter, email or fax recommending that the patient continues with adalimumab treatment; and
  - 2 Following 12 weeks of adalimumab treatment, BASDAI has improved by 4 or more points from pre-adalimumab baseline on a 10 point scale, or by 50%, whichever is less; and
  - 3 Physician considers that the patient has benefited from treatment and that continued treatment is appropriate; and
  - 4 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

**Renewal** — (psoriatic arthritis) only from a rheumatologist or Practitioner on the recommendation of a rheumatologist. Approvals valid for 6 months for applications meeting the following criteria: All of the following:

- 1 Either:
  - 1.1 Applicant is a rheumatologist; or
  - 1.2 Applicant is a Practitioner and confirms that a rheumatologist has provided a letter, email or fax recommending that the patient continues with adalimumab treatment; and
- 2 Either:
  - 2.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
  - 2.2 The patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to prior adalimumab treatment in the opinion of the treating physician; and
- 3 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

**Renewal** — (juvenile idiopathic arthritis) only from a named specialist, rheumatologist or Practitioner on the recommendation of a named specialist or rheumatologist. Approvals valid for 6 months for applications meeting the following criteria: All of the following:

1 Either:

Subsidy	Fully	Brand or
(Manufacturer's Price)	Subsidised	Generic
\$	Per 🖌	Manufacturer

continued...

- 1.1 Applicant is a named specialist or rheumatologist; or
- 1.2 Applicant is a Practitioner and confirms that a named specialist or rheumatologist has provided a letter, email or fax recommending that the patient continues with adalimumab treatment; and
- 2 Subsidised as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 3 Either:
  - 3.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count and an improvement in physician's global assessment from baseline; or
  - 3.2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count and continued improvement in physician's global assessment from baseline.

Renewal — (fistulising Crohn's disease) only from a gastroenterologist or Practitioner on the recommendation of a gastroenterologist. Approvals valid for 6 months for applications meeting the following criteria: Both:

1 Fither:

- 1.1 Applicant is a gastroenterologist; or
- 1.2 Applicant is a Practitioner and confirms that a gastroenterologist has provided a letter, email or fax recommending that the patient continues with adalimumab treatment; and
- 2 Either:
  - 2.1 The number of open draining fistulae have decreased from baseline by at least 50%; or
  - 2.2 There has been a marked reduction in drainage of all fistula(e) from baseline as demonstrated by a reduction in the Fistula Assessment score, together with less induration and patient-reported pain.

**Renewal** — (pyoderma gangrenosum) only from a dermatologist or Practitioner on the recommendation of a dermatologist. Approvals valid for 4 months for applications meeting the following criteria: All of the following:

- 1 Patient has shown clinical improvement; and
- 2 Patient continues to require treatment; and
- 3 A maximum of 4 doses.

Renewal — (adult-onset Still's disease) only from a rheumatologist or Practitioner on the recommendation of a rheumatologist. Approvals valid for 6 months for applications meeting the following criteria: Both:

oun:

- 1 Either:
  - 1.1 Applicant is a rheumatologist; or
  - 1.2 Applicant is a Practitioner and confirms that a rheumatologist has provided a letter, email or fax recommending that the patient continues with adalimumab treatment; and
- 2 The patient has a sustained improvement in inflammatory markers and functional status.

#### OMALIZUMAB - Special Authority see SA1490 below - Retail pharmacy

Inj 150 mg vial		1	🖌 Xolair
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#### SA1490 Special Authority for Subsidy

Initial application only from a respiratory specialist. Approvals valid for 6 months for applications meeting the following criteria: All of the following:

- 1 Patient is over the age of 6; and
- 2 Patient has a diagnosis of severe, life threatening asthma; and
- 3 Past or current evidence of atopy, documented by skin prick testing or RAST; and
- 4 Total serum human immunoglobulin E (IgE) between 76 IU/mL and 1300 IU/ml at baseline; and

 5	Fully Subsidised	Brand or Generic	
\$ Per	~	Manufacturer	

continued...

- 5 Proven compliance with optimal inhaled therapy including high dose inhaled corticosteroid (budesonide 1600 micrograms per day or fluticasone propionate 1000 micrograms per day or equivalent), plus long-acting beta-2 agonist therapy (at least salmeterol 50 micrograms bd or eformoterol 12 micrograms bd) for at least 12 months, unless contraindicated or not tolerated; and
- 6 Patient has received courses of systemic corticosteroids equivalent to at least 28 days treatment in the past 12 months, unless contraindicated or not tolerated; and
- 7 At least four admissions to hospital for a severe asthma exacerbation over the previous 24 months with at least one of those being in the previous 12 months; and
- 8 An Asthma Control Questionnaire (ACQ-5) score of at least 3.0 as assessed in the previous month .

Renewal only from a respiratory specialist. Approvals valid for 2 years for applications meeting the following criteria: All of the following:

- 1 Hospital admissions have been reduced as a result of treatment; and
- 2 A reduction in the Asthma Control Questionnaire (ACQ-5) score of at least 1.0 from baseline; and
- 3 A reduction in the maintenance oral corticosteroid dose of at least 50% from baseline.

RITUXIMAB - PCT only - Specialist - Special Authority see SA1152 below

Inj 100 mg per 10 ml vial	2	Mabthera
Inj 500 mg per 50 ml vial2,688.30	1	Mabthera
Inj 1 mg for ECP5.64	1 mg	<ul> <li>Baxter</li> </ul>

### SA1152 Special Authority for Subsidy

Initial application — (Post-transplant) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 12 months for applications meeting the following criteria: Both:

- 1 The patient has B-cell post-transplant lymphoproliferative disorder\*; and
- 2 To be used for a maximum of 8 treatment cycles.

Note: Indications marked with \* are Unapproved Indications.

Initial application — (Indolent, Low-grade lymphomas) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 9 months for applications meeting the following criteria: Either:

1 Both:

- 1.1 The patient has indolent low grade NHL with relapsed disease following prior chemotherapy; and
- 1.2 To be used for a maximum of 6 treatment cycles; or
- 2 Both:
  - 2.1 The patient has indolent, low grade lymphoma requiring first-line systemic chemotherapy; and
  - 2.2 To be used for a maximum of 6 treatment cycles.

Note: 'Indolent, low-grade lymphomas' includes follicular, mantle, marginal zone and lymphoplasmacytic/Waldenstrom macroglobulinaemia.

Initial application — (Aggressive CD20 positive NHL) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 12 months for applications meeting the following criteria: Either:

- 1 All of the following:
  - 1.1 The patient has treatment naive aggressive CD20 positive NHL; and
  - 1.2 To be used with a multi-agent chemotherapy regimen given with curative intent; and
  - 1.3 To be used for a maximum of 8 treatment cycles; or

2 Both:

2.1 The patient has aggressive CD20 positive NHL with relapsed disease following prior chemotherapy; and

Subsidy		Fully	Brand or	
(Manufacturer's Price)	Subs	sidised	Generic	
\$	Per	~	Manufacturer	

continued...

2.2 To be used for a maximum of 6 treatment cycles.

Note: 'Aggressive CD20 positive NHL' includes large B-cell lymphoma and Burkitt's lymphoma/leukaemia

Initial application — (Chronic Lymphocytic Leukaemia) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 12 months for applications meeting the following criteria: All of the following:

- 1 The patient has progressive Binet stage A, B or C chronic lymphocytic leukaemia (CLL) requiring treatment; and
- 2 The patient is rituximab treatment naive; and
- 3 Either:
  - 3.1 The patient is chemotherapy treatment naive; or
  - 3.2 Both:
    - 3.2.1 The patient's disease has relapsed following no more than three prior lines of chemotherapy treatment; and
    - 3.2.2 The patient has had a treatment-free interval of 12 months or more if previously treated with fludarabine and cyclophosphamide chemotherapy; and
- 4 The patient has good performance status; and
- 5 The patient has good renal function (creatinine clearance  $\geq$  30 ml/min); and
- 6 The patient does not have chromosome 17p deletion CLL; and
- 7 Rituximab to be administered in combination with fludarabine and cyclophosphamide for a maximum of 6 treatment cycles; and
- 8 It is planned that the patient receives full dose fludarabine and cyclophosphamide (orally or dose equivalent intravenous administration).

Note: 'Chronic lymphocytic leukaemia (CLL)' includes small lymphocytic lymphoma. A line of chemotherapy treatment is considered to comprise a known standard therapeutic chemotherapy regimen and supportive treatments. 'Good performance status' means ECOG score of 0-1, however, in patients temporarily debilitated by their CLL disease symptoms a higher ECOG (2 or 3) is acceptable where treatment with rituximab is expected to improve symptoms and improve ECOG score to <2.

**Renewal** — (Post-transplant) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 9 months for applications meeting the following criteria:

All of the following:

- 1 The patient has had a rituximab treatment-free interval of 12 months or more; and
- 2 The patient has B-cell post-transplant lymphoproliferative disorder\*; and
- 3 To be used for no more than 6 treatment cycles.

Note: Indications marked with \* are Unapproved Indications.

Renewal — (Indolent, Low-grade lymphomas) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 9 months for applications meeting the following criteria: All of the following:

- 1 The patient has had a rituximab treatment-free interval of 12 months or more; and
- 2 The patient has indolent, low-grade NHL with relapsed disease following prior chemotherapy; and
- 3 To be used for no more than 6 treatment cycles.

Note: 'Indolent, low-grade lymphomas' includes follicular, mantle, marginal zone and lymphoplasmacytic/Waldenstrom macroglobulinaemia.

Renewal — (Aggressive CD20 positive NHL) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 12 months for applications meeting the following criteria: All of the following:

- 1 The patient has had a rituximab treatment-free interval of 12 months or more; and
- 2 The patient has relapsed refractory/aggressive CD20 positive NHL; and
- 3 To be used with a multi-agent chemotherapy regimen given with curative intent; and
- 4 To be used for a maximum of 4 treatment cycles.

Note: 'Aggressive CD20 positive NHL' includes large B-cell lymphoma and Burkitt's lymphoma/leukaemia

	Subsidy (Manufacturer's Price) \$			Brand or Generic Manufacturer	
TRASTUZUMAB – PCT only – Specialist – Specia	al Authority see SA1521 below				
Inj 150 mg vial		1	🖌 He	erceptin	
Inj 440 mg vial		1	🖌 He	erceptin	
Ini 1 ma for ECP		ma	🖌 Ba	axter	

#### ►SA1521 Special Authority for Subsidy

Initial application — (metastatic breast cancer) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 12 months for applications meeting the following criteria: Either:

- 1 All of the following:
  - 1.1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and
  - 1.2 The patient has not previously received lapatinib treatment for HER 2 positive metastatic breast cancer; and
  - 1.3 Trastuzumab not to be given in combination with lapatinib; and
  - 1.4 Trastuzumab to be discontinued at disease progression; or
- 2 All of the following:
  - 2.1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and
  - 2.2 The patient started lapatinib treatment for metastatic breast cancer but discontinued lapatinib within 3 months of starting treatment due to intolerance; and
  - 2.3 The cancer did not progress whilst on lapatinib; and
  - 2.4 Trastuzumab not to be given in combination with lapatinib; and
  - 2.5 Trastuzumab to be discontinued at disease progression.

Renewal — (metastatic breast cancer) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 12 months for applications meeting the following criteria: All of the following:

- 1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and
- 2 The cancer has not progressed at any time point during the previous 12 months whilst on trastuzumab; and
- 3 Trastuzumab not to be given in combination with lapatinib; and
- 4 Trastuzumab to be discontinued at disease progression.

**Initial application — (early breast cancer)** only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 15 months for applications meeting the following criteria:

All of the following:

- 1 The patient has early breast cancer expressing HER 2 IHC 3+ or ISH + (including FISH or other current technology); and
- 2 Maximum cumulative dose of 106 mg/kg (12 months' treatment); and
- 3 Any of the following:
  - 3.1 9 weeks' concurrent treatment with adjuvant chemotherapy is planned; or
  - 3.2 12 months' concurrent treatment with adjuvant chemotherapy is planned; or
  - 3.3 12 months' sequential treatment following adjuvant chemotherapy is planned; or
  - 3.4 12 months' treatment with neoadjuvant and adjuvant chemotherapy is planned; or
  - 3.5 Other treatment regimen, in association with adjuvant chemotherapy, is planned.

**Renewal** — (early breast cancer\*) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 12 months for applications meeting the following criteria: All of the following:

1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and

Subsidy		Fully	Brand or
(Manufacturer's Price)		Subsidised	Generic
\$	Per	~	Manufacturer

continued...

- 2 The patient received prior adjuvant trastuzumab treatment for early breast cancer; and
- 3 Any of the following:
  - 3.1 All of the following:
    - 3.1.1 The patient has not previously received lapatinib treatment for metastatic breast cancer; and
    - 3.1.2 Trastuzumab not to be given in combination with lapatinib; and
    - 3.1.3 Trastuzumab to be discontinued at disease progression; or
  - 3.2 All of the following:
    - 3.2.1 The patient started lapatinib treatment for metastatic breast cancer but discontinued lapatinib within 3 months of starting treatment due to intolerance; and
    - 3.2.2 The cancer did not progress whilst on lapatinib; and
    - 3.2.3 Trastuzumab not to be given in combination with lapatinib; and
    - 3.2.4 Trastuzumab to be discontinued at disease progression; or
  - 3.3 All of the following:
    - 3.3.1 The cancer has not progressed at any time point during the previous 12 months whilst on trastuzumab; and
    - 3.3.2 Trastuzumab not to be given in combination with lapatinib; and
    - 3.3.3 Trastuzumab to be discontinued at disease progression.

Note: \* For patients with relapsed HER-2 positive disease who have previously received adjuvant trastuzumab for early breast cancer.

#### Other Immunosuppressants

#### CICLOSPORIN

Cap 25 mg		50	Neoral
Cap 50 mg		50	Neoral
Cap 100 mg		50	Neoral
Oral liq 100 mg per ml	198.13	50 ml OP	Neoral
EVEROLIMUS – Special Authority see SA1491 below – Re Wastage claimable – see rule 3.3.2 on page 13	etail pharmacy		
Tab 5 mg	4,555.76	30	<ul> <li>Afinitor</li> </ul>
Tab 10 mg	6,512.29	30	<ul> <li>Afinitor</li> </ul>

#### ►SA1491 Special Authority for Subsidy

Initial application only from a neurologist or oncologist. Approvals valid for 3 months for applications meeting the following criteria: Both:

- 1 Patient has tuberous sclerosis; and
- 2 Patient has progressively enlarging sub-ependymal giant cell astrocytomas (SEGAs) that require treatment.

**Renewal** only from a neurologist or oncologist. Approvals valid for 12 months for applications meeting the following criteria: All of the following:

- 1 Documented evidence of SEGA reduction or stabilisation by MRI within the last 3 months; and
- 2 The treatment remains appropriate and the patient is benefiting from treatment; and
- 3 Everolimus to be discontinued at progression of SEGAs.

Note: MRI should be performed at minimum once every 12 months, more frequent scanning should be performed with new onset of symptoms such as headaches, visual complaints, nausea or vomiting, or increase in seizure activity.

SIROLIMUS - Special Authority see SA0866 on the next page - Retail pharmacy

Tab 1 mg	 100	Rapamune
5	 100	Rapamune
Oral liq 1 mg per ml	 60 ml OP	Rapamune

Subsidy (Manufacturer's Price)	Fully		· /		Brand or Generic
(Manulactaler 3 1 nec) \$	Per	~	Manufacturer		

#### SA0866 Special Authority for Subsidy

**Initial application** from any medical practitioner. Approvals valid without further renewal unless notified where the drug is to be used for rescue therapy for an organ transplant recipient.

Notes: Rescue therapy defined as unresponsive to calcineurin inhibitor treatment as defined by refractory rejection; or intolerant to calcineurin inhibitor treatment due to any of the following:

- GFR<30 ml/min; or
- · Rapidly progressive transplant vasculopathy; or
- Rapidly progressive obstructive bronchiolitis; or
- HUS or TTP; or
- Leukoencepthalopathy; or
- Significant malignant disease

TACROLIMUS – Special Authority see SA1540 below – Retail pharmacy

Cap 0.5 mg		100	Tacrolimus Sandoz
Cap 1 mg	171.20	100	✓ Tacrolimus Sandoz
Cap 5 mg – For tacrolimus oral liquid formulation refer, page			
209	428.00	50	✓ Tacrolimus Sandoz

#### ➡SA1540 Special Authority for Subsidy

**Initial application** — (organ transplant) only from a relevant specialist. Approvals valid without further renewal unless notified where the patient is an organ transplant recipient.

Initial application — (steroid-resistant nephrotic syndrome\*) only from a relevant specialist. Approvals valid without further renewal unless notified for applications meeting the following criteria: Fither:

- zither:
  - 1 The patient is a child with steroid-resistant nephrotic syndrome\* (SRNS) where ciclosporin has been trialled in combination with prednisone and discontinued because of unacceptable side effects or inadequate clinical response; or
  - 2 All of the following:
    - 2.1 The patient is an adult with SRNS; and
    - 2.2 Ciclosporin has been trialled in combination with prednisone and discontinued because of unacceptable side effects or inadequate clinical response; and
    - 2.3 Cyclophosphamide or mycophenolate have been trialled and discontinued because of unacceptable side effects or inadequate clinical response, or these treatments are contraindicated.

Note: Indications marked with \* are Unapproved Indications

Note: Subsidy applies for either primary or rescue therapy.

	Subsidy (Manufacturer's Price) \$	F Subsid Per	Fully lised	Brand or Generic Manufacturer
Antiallergy Preparations				
Allergic Emergenices				
ICATIBANT – Special Authority see SA1558 below – Retail pharm. Inj 10 mg per ml, 3 ml prefilled syringe	2,668.00		✓ Fir nonths	
<ol> <li>Supply for anticipated emergency treatment of laryngeal/c angioedema (HAE) for patients with confirmed diagnosis of 2 The patient has undergone product training and has agree</li> <li>Renewal from any relevant practitioner. Approvals valid for 12 mor</li> </ol>	f C1-esterase inhibited upon an action pla	or deficiency n for self-ad	y; and Iminist	tration.
benefiting from treatment. Allergy Desensitisation				
<ul> <li>SA1367 Special Authority for Subsidy         Initial application only from a relevant specialist. Approvals valid f         Both:              </li> <li>RAST or skin test positive; and             </li> <li>Patient has had severe generalised reaction to the sensitis          Renewal only from a relevant specialist. Approvals valid for 2 year             benefiting from treatment.         </li> </ul>	ing agent.		Ū	
BEE VENOM ALLERGY TREATMENT – Special Authority see SA Maintenance kit - 6 vials 120 mcg freeze dried venom, with diluent			🗸 Ve	nomil \$29
Treatment kit - 1 vial 550 mcg freeze dried venom, 1 diluent 9 ml, 3 diluent 1.8 ml	305.00 1	OP	🗸 Alt	bev
WASP VENOM ALLERGY TREATMENT - Special Authority see S	A1367 above – Reta	il pharmacy	/	
Treatment kit (Paper wasp venom) - 1 vial 550 mcg freeze dried polister venom, 1 diluent 9 ml, 1 diluent 1.8 ml Treatment kit (Paper wasp venom) - 6 vials 120 mcg freeze	305.00 1	OP	🗸 Alt	bey
dried venom, with diluent Treatment kit (Yellow jacket venom) - 1 vial 550 mcg freeze dried vespula venom, 1 diluent 9 ml, 1 diluent 1.8 ml			🗸 Ve	nomil <sup>. S29</sup> bey
Treatment kit (Yellow jacket venom) - 6 vials 120 mcg freeze dried venom, with diluent	305.00 1	OP	🖌 Ve	nomil S29
Antihistamines				
CETIRIZINE HYDROCHLORIDE * Tab 10 mg	1.50	100	🗸 Ze	ton
* 1ab 10 mg *‡ Oral liq 1 mg per ml				staclear
CHLORPHENIRAMINE MALEATE #‡ Oral liq 2 mg per 5 ml	8.06 50	00 ml	🖌 His	stafen

	Subsidy		Fully Brand or
	(Manufacturer's I \$	Price) Sub: Per	sidised Generic Manufacturer
	Ŷ		
* Tab 2 mg		40	
	(8.40)		Polaramine
	1.01	20	
	(5.99)		Polaramine
st‡ Oral liq 2 mg per 5 ml	1.77	100 ml	
	(10.29)		Polaramine
FEXOFENADINE HYDROCHLORIDE			
* Tab 60 mg	4.34	20	
	(11.53)		Telfast
* Tab 120 mg	· · ·	30	
	(29.81)		Telfast
	4.74	10	
	(11.53)		Telfast
	(11.00)		londot
	4.00	100	A Lawsfield
* Tab 10 mg		100	✓ <u>Lorafix</u>
✤ Oral liq 1 mg per ml	4.25	200 ml	LoraPaed
PROMETHAZINE HYDROCHLORIDE			
* Tab 10 mg	1.78	50	Allersoothe
* Tab 25 mg	1.99	50	✓ Allersoothe
*‡ Oral liq 1 mg per 1 ml	2.59	100 ml	✓ Allersoothe
* Inj 25 mg per ml, 2 ml ampoule – Up to 5 inj available on a			
PSO		5	Hospira
		-	
	0.70	100	
t Oral liq 30 mg per 5 ml		100 ml OP	Vallermen Farte
	(8.06)		Vallergan Forte
Inhaled Corticosteroids			
BECLOMETHASONE DIPROPIONATE			
Aerosol inhaler, 50 mcg per dose		200 dose OP	🗸 Qvar
Aerosol inhaler, 50 mcg per dose CFC-free		200 dose OP	<ul> <li>Beclazone 50</li> </ul>
Aerosol inhaler, 100 mcg per dose	15.50	200 dose OP	🗸 Qvar
Aerosol inhaler, 100 mcg per dose CFC-free		200 dose OP	<ul> <li>Beclazone 100</li> </ul>
Aerosol inhaler, 250 mcg per dose CFC-free	22.67	200 dose OP	<ul> <li>Beclazone 250</li> </ul>
BUDESONIDE			
Powder for inhalation, 100 mcg per dose	17 00	200 dose OP	✓ Pulmicort
remain for minutation, ree mog per dobe		200 0000 01	Turbuhaler
Powder for inhalation, 200 mag per dece	10.00	200 dose OP	✓ Pulmicort
Powder for inhalation, 200 mcg per dose		200 dose OP	
Develop (or inholo little at 400 menors do a	00.00		Turbuhaler
Powder for inhalation, 400 mcg per dose		200 dose OP	✓ Pulmicort
			Turbuhaler

	Subsidy (Manufacturer's \$		Fully Brand or sidised Generic ✔ Manufacturer
LUTICASONE			
Aerosol inhaler, 50 mcg per dose	7.50	120 dose OP	🖌 Floair
Aerosol inhaler, 50 mcg per dose CFC-free		120 dose OP	Flixotide
Powder for inhalation, 50 mcg per dose		60 dose OP	<ul> <li>Flixotide Accuhaler</li> </ul>
Powder for inhalation, 100 mcg per dose		60 dose OP	<ul> <li>Flixotide Accuhaler</li> </ul>
Aerosol inhaler, 125 mcg per dose		120 dose OP	✓ Floair
Aerosol inhaler, 125 mcg per dose CFC-free Aerosol inhaler, 250 mcg per dose		120 dose OP 120 dose OP	<ul> <li>Flixotide</li> <li>Floair</li> </ul>
Aerosol inhaler, 250 mcg per dose CFC-free		120 dose OP	Flixotide
Powder for inhalation, 250 mcg per dose		60 dose OP	<ul> <li>Flixotide</li> <li>Flixotide Accuhaler</li> </ul>
nhaled Long-acting Beta-adrenoceptor Agonist		00 0000 01	
FORMOTEROL FUMARATE	40.00		
Powder for inhalation, 6 mcg per dose, breath activated		60 dose OP	
Develop for interlation, 10 man per dage, and menoders de	(16.90)		Oxis Turbuhaler
Powder for inhalation, 12 mcg per dose, and monodose de- vice		60 dose	
vice	(35.80)	00 0058	Foradil
	(00.00)		roradii
IDACATEROL Powder for inhalation 150 mcg	61.00	30 dose OP	Onbrez Breezhaler
Powder for inhalation 150 mcg		30 dose OP 30 dose OP	<ul> <li>Onbrez Breezhaler</li> <li>Onbrez Breezhaler</li> </ul>
•			
ALMETEROL	05.00	100 data OD	✓ Serevent
Aerosol inhaler CFC-free, 25 mcg per dose Aerosol inhaler 25 mcg per dose		120 dose OP 120 dose OP	✓ Serevent ✓ Meterol
Powder for inhalation, 50 mcg per dose, breath activated		60 dose OP	Serevent Accuhaler
nhaled Corticosteroids with Long-Acting Beta-			
Initiated Controlsteroids with Long-Acting Beta-	Aurenocepi	OF AYONISIS	
UDESONIDE WITH EFORMOTEROL	40.00		. A Manuala
Aerosol inhaler 100 mcg with eformoterol fumarate 6 mcg		120 dose OP	Vannair
Powder for inhalation 100 mcg with eformoterol fumarate		100 dooo OD	A Cumbicant
6 mcg		120 dose OP	<ul> <li>Symbicort Turbuhaler 100/6</li> </ul>
Across inholar 200 mag with ofermatoral fumerate 6 mag	01 40	120 dose OP	✓ Vannair
Aerosol inhaler 200 mcg with eformoterol fumarate 6 mcg		120 00se OF	Valillali
Powder for inhalation 200 mcg with eformoterol fumarate 6 mcg		120 dose OP	<ul> <li>Symbicort</li> </ul>
0 mby		120 UDSE UP	Turbuhaler 200/6
Powder for inhalation 400 mcg with eformoterol fumarate			
12 mcg – No more than 2 dose per day		60 dose OP	Symbicort
			Turbuhaler 400/12
LUTICASONE FUROATE WITH VILANTEROL			
Powder for inhalation 100 mcg with vilanterol 25 mcg	11 09	30 dose OP	✓ Breo Ellipta
Towaer for initialation for muy with vitaliterol 23 mby			

	Subsidy		Fully Brand or
	(Manufacturer's \$	Price) Subs Per	idised Generic Manufacturer
LUTICASONE WITH SALMETEROL			
Aerosol inhaler 50 mcg with salmeterol 25 mcg		120 dose OP	Seretide
	37.48		✓ RexAir
Aerosol inhaler 125 mcg with salmeterol 25 mcg		120 dose OP	<ul> <li>Seretide</li> </ul>
ů ů	49.69		✓ RexAir
Powder for inhalation 100 mcg with salmeterol 50 mcg - No			
more than 2 dose per day		60 dose OP	<ul> <li>Seretide Accuhaler</li> </ul>
Powder for inhalation 250 mcg with salmeterol 50 mcg - No			
more than 2 dose per day		60 dose OP	<ul> <li>Seretide Accuhaler</li> </ul>
Beta-Adrenoceptor Agonists			
ALBUTAMOL			
Oral lig 400 mcg per ml	2.06	150 ml	✓ Ventolin
Infusion 1 mg per ml, 5 ml		10	
	(130.21)		Ventolin
Inj 500 mcg per ml, 1 ml – Up to 5 inj available on a PSO	12.90	5	<ul> <li>Ventolin</li> </ul>
Inhaled Beta-Adrenoceptor Agonists			
ALBUTAMOL			
Aerosol inhaler, 100 mcg per dose CFC free – Up to 1000			
dose available on a PSO		200 dose OP	Respigen
			✓ SalAir
			<ul> <li>Salamol</li> </ul>
	(6.00)		Ventolin
Nebuliser soln, 1 mg per ml, 2.5 ml ampoule – Up to 30 neb			
available on a PSO	3.19	20	Asthalin
Nebuliser soln, 2 mg per ml, 2.5 ml ampoule - Up to 30 neb			
available on a PSO	3.29	20	Asthalin
ERBUTALINE SULPHATE			
Powder for inhalation, 250 mcg per dose, breath activated	22.00	200 dose OP	<ul> <li>Bricanyl Turbuhaler</li> </ul>
Anticholinergic Agents			
PRATROPIUM BROMIDE Aerosol inhaler, 20 mcg per dose CFC-free	16.00	200 dose OP	✓ Atrovent
Nebuliser soln, 250 mcg per ml, 1 ml – Up to 40 neb available		200 005e OP	• Alloveni
on a PSO		20	✓ Univent
Nebuliser soln, 250 mcg per ml, 2 ml – Up to 40 neb available		20	
on a PSO		20	Univent
nhaled Beta-Adrenoceptor Agonists with Antich			• <u>• • • • • • • • • • • • • • • • • • </u>
iniaieu bela-Aurenoceptor Agonisis Will Anilich		igenis	
ALBUTAMOL WITH IPRATROPIUM BROMIDE			
Aerosol inhaler, 100 mcg with ipratropium bromide, 20 mcg			
per dose CFC-free		200 dose OP	Duolin HFA
Nebuliser soln, 2.5 mg with ipratropium bromide 0.5 mg per		•-	4
vial, 2.5 ml ampoule – Up to 20 neb available on a PSO	3.59	20	✓ Duolin

### DECDIDATODY OVOTEM AND ALLE

	RESPIRATORY SYSTEM AND ALLERGIES			
	Subsidy (Manufacturer's Price) \$	Fully Subsidised Per 🖌	Brand or Generic Manufacturer	
Long-Acting Muscarinic Antagonists				
<ul> <li>GLYCOPYRRONIUM – Subsidy by endorsement <ul> <li>a) Inhaled glycopyrronium treatment will not be subsidised umeclidinium.</li> <li>b) Glycopyrronium powder for inhalation 50 mcg per dose COPD using spirometry, and the prescription is endorsed a annotate the prescription as endorsed where the patient h had a valid Special Authority approval at 29 February 2016 Powder for inhalation 50 mcg per dose</li> </ul></li></ul>	is subsidised only for p accordingly. From 1 Mar as outstanding repeat o	atients who have rch 2016 until 31 M Jispensings at 1 M	been diagnosed as having May 2016 pharmacists may	
IOTROPIUM BROMIDE – Special Authority see SA1568 belo Tiotropium treatment will not be subsidised if patient is a umeclidinium. Powder for inhalation, 18 mcg per dose	ow – Retail pharmacy Ilso receiving treatmen	t with subsidised		
Soln for inhalation 2.5 mcg per dose			Spiriva Respimat	
<ol> <li>To be used for the long-term maintenance treatment of</li> <li>In addition to standard treatment, the patient has triall q.i.d for one month; and</li> <li>Either:</li> </ol>				
The patient's breathlessness according to the I 3.1 Grade 4 (stops for breath after walking about 1 3.2 Grade 5 (too breathless to leave the house, or	00 meters or after a few	v minutes on the I	evel); or	

4 All of the following:

Applicant must state recent measurement of:

- 4.1 Actual FEV1 (litres); and
- 4.2 Predicted FEV1 (litres); and
- 4.3 Actual FEV1 as a % of predicted (must be below 60%); and

5 Either:

- 5.1 Patient is not a smoker (for reporting purposes only); or
- 5.2 Patient is a smoker and has been offered smoking cessation counselling; and
- 6 The patient has been offered annual influenza immunisation.

Renewal only from a general practitioner or relevant specialist. Approvals valid for 2 years for applications meeting the following criteria:

#### Both:

- 1 Patient is compliant with the medication; and
- 2 Patient has experienced improved COPD symptom control (prescriber determined).

#### UMECLIDINIUM - Subsidy by endorsement

a) Umeclidinium will not be subsidised if patient is also receiving treatment with subsidised inhaled glycopyrronium or tiotropium bromide

b) Umeclidinium powder for inhalation 62.5 mcg per dose is subsidised only for patients who have been diagnosed as have	ving
COPD using spirometry, and the prescription is endorsed accordingly.	

Powder for inhalation 62.5 mcg per dose61.50	30 dose OP	V	<ul> <li>Incruse Ellipta</li> </ul>
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	Subsidy (Manufacturer's Pri	icc)	Fully Subsidised	Brand or Generic
	(Manulacturers FI	Per		Manufacturer
Long-Acting Muscarinic Antagonists with Long-	Acting Beta-A	Adrenoo	eptor A	gonists
Combination long acting muscarinic antagonist and long acting treatment with a combination inhaled corticosteroid and long actir SA1584 Special Authority for Subsidy	•	ll not be s	subsidised	if patient is also receiving
nitial application from any relevant practitioner. Approvals valid Both:	for 2 years for app	olications r	neeting the	e following criteria:
<ol> <li>Patient has been stabilised on a long acting muscarinic a</li> <li>The prescriber considers that the patient would receive a</li> </ol>		rom switch	ing to a co	mbination product.
Renewal from any relevant practitioner. Approvals valid for 2 year Both:	rs for applications	meeting th	ne following	g criteria:
<ol> <li>Patient is compliant with the medication; and</li> <li>Patient has experienced improved COPD symptom contr</li> </ol>	ol (prescriber dete	ermined).		
GLYCOPYRRONIUM WITH INDACATEROL – Special Authority s Powder for Inhalation 50 mcg with indacaterol 110 mcg		e – Retail 30 dose C		Itibro Breezhaler
TIOTROPIUM BROMIDE WITH OLODATEROL – Special Author Soln for inhalation 2.5 mcg with olodaterol 2.5 mcg		oove – Ret 60 dose C		<sup>cy</sup> piolto Respimat
UMECLIDINIUM WITH VILANTEROL – Special Authority see SA Powder for inhalation 62.5 mcg with vilanterol 25 mcg		tail pharm 30 dose C		noro Ellipta
Leukotriene Receptor Antagonists				
MONTELUKAST – Special Authority see SA1421 below – Retail Prescribing Guideline: Clinical evidence indicates that the off		tolukaet is	otropacot	when montalukaet is used

Prescribing Guideline: Clinical evidence indicates that the effectiveness of montelukast is strongest when montelukast is used in short treatment courses.

Tab 4 mg	28	Singulair
Tab 5 mg	28	Singulair
Tab 10 mg	28	<ul> <li>Singulair</li> </ul>

### SA1421 Special Authority for Subsidy

**Initial application — (Pre-school wheeze)** from any relevant practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Both:

- 1 To be used for the treatment of intermittent severe wheezing (possibly viral) in children under 5 years; and
- 2 The patient has had at least three episodes in the previous 12 months of acute wheeze severe enough to seek medical attention.

Renewal — (Pre-school wheeze) from any relevant practitioner. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

**Initial application — (exercise-induced asthma)** from any relevant practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria:

All of the following:

- 1 Patient has been trialled with maximal asthma therapy, including inhaled corticosteroids and long-acting beta-adrenoceptor agonists; and
- 2 Patient continues to receive optimal inhaled corticosteroid therapy; and
- 3 Patient continues to experience frequent episodes of exercise-induced bronchoconstriction.

Initial application — (aspirin desensitisation) only from a clinical immunologist or allergist. Approvals valid without further renewal unless notified for applications meeting the following criteria: All of the following:

	Subsidy (Manufacturer's \$	Price) Sul Per	Fully bsidised	Brand or Generic Manufacturer
<ol> <li>Patient is undergoing aspirin desensitisation therapy</li> <li>Patient has moderate to severe aspirin-exacerbated</li> <li>Nasal polyposis, confirmed radiologically or surgicall</li> <li>Documented aspirin or NSAID allergy confirmed by NSAID where challenge would be considered dange</li> </ol>	respiratory disease ly; and aspirin challenge o	or Samter's tria	ad; and	
Mast Cell Stabilisers				
NEDOCROMIL Aerosol inhaler, 2 mg per dose CFC-free SODIUM CROMOGLYCATE		112 dose OP	🖌 Til	ade
Powder for inhalation, 20 mg per dose Aerosol inhaler, 5 mg per dose CFC-free		50 dose 112 dose OP		al Spincaps al Forte CFC Free
Methylxanthines				
MINOPHYLLINE ₭ Inj 25 mg per ml, 10 ml ampoule – Up to 5 inj available PSO		5	✓ <u>D</u> E	BL Aminophylline
THEOPHYLLINE ₭ Tab long-acting 250 mg ₭‡ Oral liq 80 mg per 15 ml		100 500 ml	🖌 Nu 🖌 Nu	uelin-SR uelin
Mucolytics				
OORNASE ALFA – Special Authority see SA0611 below – R Nebuliser soln, 2.5 mg per 2.5 ml ampoule	250.00	6	🖌 Pu	Ilmozyme
Notes: Application details may be obtained from PHARMAC's	s website http://www e: (04) 460 4990	v.pharmac.govt	.nz or:	
PHARMAC, PO Box 10 254 Facsir	nile: (04) 460 4990 nile: (04) 916 7571 : CFPanel@pharma	ac.govt.nz		
Prescriptions for patients approved for treatment must be wri and expertise in treating cystic fibrosis. SODIUM CHLORIDE	itten by respiratory p	bhysicians or pa	aediatricia	ans who have experienc
Not funded for use as a nasal drop. Soln 7%		90 ml OP	🖌 Bi	omed
Nasal Preparations				
Allergy Prophylactics				
BECLOMETHASONE DIPROPIONATE Metered aqueous nasal spray, 50 mcg per dose		200 dose OP		
Metered aqueous nasal spray, 100 mcg per dose	(4.85) 2.46 (5.75)	200 dose OP		anase anase

	Subsidy		Fully Brand or
	(Manufacturer's \$	Price) Sub Per	sidised Generic Manufacturer
UDESONIDE			
Metered aqueous nasal spray, 50 mcg per dose		200 dose OP	_
Material according and according to the second	(4.85)		Butacort Aqueous
Metered aqueous nasal spray, 100 mcg per dose	2.01 (5.75)	200 dose OP	Butacort Aqueous
LUTICASONE PROPIONATE	(011 0)		2010001111400000
Metered aqueous nasal spray, 50 mcg per dose	2.18	120 dose OP	<ul> <li>Flixonase Hayfever &amp; Allergy</li> </ul>
PRATROPIUM BROMIDE			
Aqueous nasal spray, 0.03%	3.95	15 ml OP	✓ Univent
Respiratory Devices			
ASK FOR SPACER DEVICE			
a) Up to 20 dev available on a PSO			
b) Only on a PSO			
<ul> <li>c) Only for children aged six years and under Small</li> </ul>	2 20	1	🗸 e-chamber Mask
EAK FLOW METER			
a) Up to 10 dev available on a PSO			
b) Only on a PSO			
Low range	9.54	1	Mini-Wright AFS
Normal range	9 54	1	Low Range ✔ Mini-Wright
		I	Standard
PACER DEVICE			
a) Up to 20 dev available on a PSO			
b) Only on a PSO 220 ml (single patient)	2 OF	1	<ul> <li>e-chamber Turbo</li> </ul>
510 ml (single patient)		1	<ul> <li>e-chamber Turbo</li> <li>e-chamber La</li> </ul>
			Grande
800 ml	6.50	1	<ul> <li>Volumatic</li> </ul>
Respiratory Stimulants			
AFFEINE CITRATE			
Oral liq 20 mg per ml (10 mg base per ml)	14.85	25 ml OP	Biomed

Subsidy (Manufacturer's Price) \$       Fully Subsidised Per       Brand or Generic Manufacturer         Ear Preparations         ACETIC ACID WITH 1, 2- PROPANEDIOL DIACETATE AND BENZETHONIUM For Vosol ear drops with hydrocortisone powder refer Standard Formulae, page 212 Ear drops 2% with 1, 2-Propanediol diacetate 3% and benzethonium chloride 0.02%
Ear Preparations         ACETIC ACID WITH 1, 2- PROPANEDIOL DIACETATE AND BENZETHONIUM         For Vosol ear drops with hydrocortisone powder refer Standard Formulae, page 212         Ear drops 2% with 1, 2-Propanediol diacetate 3% and       benzethonium chloride 0.02%       6.97       35 ml OP       ✓ Vosol         FLUMETASONE PIVALATE       Ear drops 0.02% with clioquinol 1%       4.46       7.5 ml OP       ✓ Loccacorten-Viaform ED's         ED's         ✓ Loccatorten-Viaform ED's         ED's         ✓ Loccatorten-Viaform ED's         ED's         ✓ Loccatorten-Viaform ED's         E ar drops 1 mg with nystatin 100,000 u, neomycin sulphate         2.5 mg and gramicidin 250 mcg per g       5.16       7.5 ml OP       ✓ Kenacomb         Ear/Eye Preparations         DEXAMETHASONE WITH FRAMYCETIN AND GRAMICIDIN         Ear/Eye drops 500 mcg with framycetin sulphate 5 mg and gramicidin 50 mcg per ml         gramicidin 50 mcg per ml
ACETIC ACID WITH 1, 2- PROPANEDIOL DIACETATE AND BENZETHONIUM For Vosol ear drops with hydrocortisone powder refer Standard Formulae, page 212 Ear drops 2% with 1, 2-Propanediol diacetate 3% and benzethonium chloride 0.02%
For Vosol ear drops with hydrocortisone powder refer Standard Formulae, page 212 Ear drops 2% with 1, 2-Propanediol diacetate 3% and benzethonium chloride 0.02%
benzethonium chloride 0.02%
Ear drops 0.02% with clioquinol 1%
TRIAMCINOLONE ACETONIDE WITH GRAMICIDIN, NEOMYCIN AND NYSTATIN Ear drops 1 mg with nystatin 100,000 u, neomycin sulphate 2.5 mg and gramicidin 250 mcg per g5.16 7.5 ml OP ✓ Kenacomb Ear/Eye Preparations DEXAMETHASONE WITH FRAMYCETIN AND GRAMICIDIN Ear/Eye drops 500 mcg with framycetin sulphate 5 mg and gramicidin 50 mcg per ml4.50 8 ml OP
2.5 mg and gramicidin 250 mcg per g       5.16       7.5 ml OP       ✓ Kenacomb         Ear/Eye Preparations         DEXAMETHASONE WITH FRAMYCETIN AND GRAMICIDIN         Ear/Eye drops 500 mcg with framycetin sulphate 5 mg and gramicidin 50 mcg per ml
DEXAMETHASONE WITH FRAMYCETIN AND GRAMICIDIN Ear/Eye drops 500 mcg with framycetin sulphate 5 mg and gramicidin 50 mcg per ml
Ear/Eye drops 500 mcg with framycetin sulphate 5 mg and gramicidin 50 mcg per ml4.50 8 ml OP
gramicidin 50 mcg per ml
FRAMYCETIN SULPHATE Ear/Eye drops 0.5%
Eye Preparations
Eye preparations are only funded for use in the eye, unless explicitly stated otherwise.
Anti-Infective Preparations
ACICLOVIR
★ Eye oint 3%
Eye oint 1%
Eye drops 0.5%
CIPROFLOXACIN
Eye Drops 0.3%
FUSIDIC ACID Eye drops 1%4.50 5 g OP 🖌 Fucithalmic
GANCICLOVIR Eye gel 0.15%
GENTAMICIN SULPHATE Eye drops 0.3%
PROPAMIDINE ISETHIONATE
✤ Eye drops 0.1%

	Subsidy (Manufacturer's F \$	Price) Sub Per	Fully osidised	Brand or Generic Manufacturer
TOBRAMYCIN				
Eye oint 0.3% Eye drops 0.3%		3.5 g OP 5 ml OP	✓ <u>To</u> ✓ <u>To</u>	
Corticosteroids and Other Anti-Inflammatory Press	eparations			
DEXAMETHASONE				
* Eye oint 0.1%	5.86 4.50	3.5 g OP 5 ml OP		axidex axidex
DEXAMETHASONE WITH NEOMYCIN SULPHATE AND POLYM		ATE		
<ul> <li>Eye oint 0.1% with neomycin sulphate 0.35% and polymyxin b sulphate 6,000 u per g</li> <li>Eye drops 0.1% with neomycin sulphate 0.35% and polymy-</li> </ul>	5.39	3.5 g OP	✓ <u>M</u> a	axitrol
<ul> <li>Eye drops 0.1% with neomycin sulphate 0.35% and polymy- xin b sulphate 6,000 u per ml</li> </ul>		5 ml OP	✓ <u>M</u>	axitrol
DICLOFENAC SODIUM * Eve drops 0.1%		5 ml OP	🖌 Vo	oltaren Ophtha
FLUOROMETHOLONE				
* Eye drops 0.1%	3.09	5 ml OP	✓ <u>FI</u>	<u>AL</u>
LEVOCABASTINE				
Eye drops 0.5 mg per ml	8.71	4 ml OP		
	(10.34)		Liv	vostin
LODOXAMIDE Eye drops 0.1%	8.71	10 ml OP	✔ <u>Lo</u>	omide
PREDNISOLONE ACETATE				
* Eye drops 0.12%		5 ml OP		ed Mild
* Eye drops 1% (Pred Mild Eye drops 0.12% to be delisted 1 October 2016)	4.50	5 ml OP	🗸 Pr	red Forte
	o CA1E47 below	Dotail pharm	0001	
PREDNISOLONE SODIUM PHOSPHATE – Special Authority se Eye drops 0.5%, single dose (preservative free)		20 dose	🖌 Mi	inims Prednisolone

#### ➡SA1547 Special Authority for Subsidy

Initial application only from an ophthalmologist. Approvals valid for 6 months for applications meeting the following criteria: Both:

- 1 Patient has severe inflammation; and
- 2 Patient has a confirmed allergic reaction to preservative in eye drops.

Renewal from any relevant practitioner. Approvals valid for 6 months where the treatment remains appropriate and the patient is benefiting from treatment.

5 ml OP	✓ <u>Rexacrom</u>
5 ml OP	Betoptic S
5 ml OP	✓ Betoptic
5 ml OP	<ul> <li>Betagan</li> </ul>
	5 ml OP 5 ml OP

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			SENSOITI OTICANO
	Subsidy (Manufacturer's \$	Price) Sub Per	Fully Brand or sidised Generic ✔ Manufacturer
TIMOLOL         * Eye drops 0.25%         * Eye drops 0.25%, gel forming         * Eye drops 0.5%         * Eye drops 0.5%         * Eye drops 0.5%, gel forming	3.30 1.45	5 ml OP 2.5 ml OP 5 ml OP 2.5 ml OP	✓ <u>Arrow-Timolol</u> ✓ <u>Timoptol XE</u> ✓ <u>Arrow-Timolol</u> ✓ <u>Timoptol XE</u>
Glaucoma Preparations - Carbonic Anhydrase In	nhibitors		
ACETAZOLAMIDE * Tab 250 mg – For acetazolamide oral liquid formulation refer, page 209	17.03	100	✓ <u>Diamox</u>
BRINZOLAMIDE * Eye Drops 1% DORZOLAMIDE HYDROCHLORIDE	9.77	5 ml OP	✔ Azopt
Eye drops 2%	9.77 (17.44)	5 ml OP	Trusopt
DORZOLAMIDE WITH TIMOLOL – Brand switch fee payable (Ph		5511) - see page 5 ml OP	e 206 for details
Glaucoma Preparations - Prostaglandin Analogu	les		
BIMATOPROST * Eye drops 0.03%	3.65 18.50	3 ml OP	<ul> <li>✔ Bimatoprost Actavis</li> <li>✔ Lumigan</li> </ul>
LATANOPROST * Eye drops 0.005% TRAVOPROST	1.50	2.5 ml OP	✓ <u>Hysite</u>
* Eye drops 0.004%	19.50	2.5 ml OP	🖌 Travatan
Glaucoma Preparations - Other			
BRIMONIDINE TARTRATE ★ Eye drops 0.2%	4.32	5 ml OP	✓ <u>Arrow-Brimonidine</u>
BRIMONIDINE TARTRATE WITH TIMOLOL MALEATE  * Eye drops 0.2% with timolol maleate 0.5%		5 ml OP	<ul> <li>Combigan</li> </ul>
PILOCARPINE HYDROCHLORIDE  Eye drops 1% Eye drops 2% Eye drops 4% Subsidised for oral use pursuant to the Standard Formulae Eye drops 2% Eye drops	5.35 7.99 9.	15 ml OP 15 ml OP 15 ml OP	<ul> <li>✓ Isopto Carpine</li> <li>✓ Isopto Carpine</li> <li>✓ Isopto Carpine</li> </ul>
<ul> <li>★ Eye drops 2% single dose – Special Authority see SA0895 below – Retail pharmacy</li> <li>→SA0895 Special Authority for Subsidy</li> </ul>		20 dose	<ul> <li>Minims Pilocarpine</li> </ul>

#### ➡SA0895 Special Authority for Subsidy

**Initial application** from any relevant practitioner. Approvals valid for 2 years for applications meeting the following criteria: Either:

- 1 Patient has to use an unpreserved solution due to an allergy to the preservative; or
- 2 Patient wears soft contact lenses.

Note: Minims for a general practice are considered to be "tools of trade" and are not approved as special authority items. **Renewal** from any relevant practitioner. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

SENSORY ORGANS

	Subsidy (Manufacturer's F	Price) Sub	Fully Brand or osidised Generic
	\$	Per	<ul> <li>Manufacturer</li> </ul>
Mydriatics and Cycloplegics			
ATROPINE SULPHATE			<b>4</b> • • • •
	17.36	15 ml OP	✓ <u>Atropt</u>
CYCLOPENTOLATE HYDROCHLORIDE * Eye drops 1%		15 ml OP	✓ Cyclogyl
TROPICAMIDE			
<ul> <li>* Eye drops 0.5%</li> <li>* Eye drops 1%</li> </ul>		15 ml OP	✓ <u>Mydriacyl</u>
Preparations for Tear Deficiency		15 ml OP	✓ <u>Mydriacyl</u>
	010		
For acetylcysteine eye drops refer Standard Formulae, page HYPROMELLOSE	212		
* Eye drops 0.5%		15 ml OP	
	(3.92)		Methopt
HYPROMELLOSE WITH DEXTRAN * Eye drops 0.3% with dextran 0.1%		15 ml OP	Poly-Tears
POLYVINYL ALCOHOL			·
* Eye drops 1.4%	2.62	15 ml OP	✔ Vistil
Vistil to be Sole Supply on 1 July 2016 * Eye drops 3%		15 ml OP	✓ Vistil Forte
Vistil Forte to be Sole Supply on 1 July 2016			
Preservative Free Ocular Lubricants			
SA1388 Special Authority for Subsidy Initial application from any relevant practitioner. Approvals	valid for 12 months fo	r applications i	meeting the following criteria:
Both: 1 Confirmed diagnosis by slit lamp of severe secretor	v drv eve: and		
2 Either:	,, .,.,.,.		
<ul><li>2.1 Patient is using eye drops more than four tin</li><li>2.2 Patient has had a confirmed allergic reaction</li></ul>			
Renewal from any relevant practitioner. Approvals valid for 2 and has benefited from treatment. CARBOMER – Special Authority see SA1388 above – Reta		patient continu	es to require lubricating eye drops
Ophthalmic gel 0.3%, 0.5 g		30	✓ Poly-Gel
MACROGOL 400 AND PROPYLENE GLYCOL – Special Au Eye drops 0.4% and propylene glycol 0.3%, 0.4 ml		bove – Retail p 24	bharmacy <u>Systane Unit Dose</u>
SODIUM HYALURONATE [HYALURONIC ACID] - Special			
Eye drops 1 mg per ml Hylo-Fresh has a 6 month expiry after opening. The F is not relevant and therefore only the prescribed dosa	Pharmacy Procedures		
Other Eye Preparations	· · ·		
NAPHAZOLINE HYDROCHLORIDE			
* Eye drops 0.1%	4.15	15 ml OP	✓ Naphcon Forte
OLOPATADINE Eye drops 0.1%	17.00	5 ml OP	✓ Patanol
	17.00	5 111 UP	

### SENSORY ORGANS

	Subsidy (Manufacturer's F \$	Price) Sub Per	Fully sidised	Brand or Generic Manufacturer
PARAFFIN LIQUID WITH SOFT WHITE PARAFFIN  * Eye oint with soft white paraffin	3.63	3.5 g OP	🗸 R	efresh Night Time
PARAFFIN LIQUID WITH WOOL FAT * Eye oint 3% with wool fat 3%	3.63	3.5 g OP	✓ P	oly-Visc
RETINOL PALMITATE Eye oint 138 mcg per g	3.80	5 g OP	🗸 Vi	itA-POS

VARIOUS			
	Subsidy (Manufacturer's Pri \$	ice) Sub Per	Fully Brand or osidised Generic ✔ Manufacturer
Various			
PHARMACY SERVICES May only be claimed once per patient.			
<ul> <li>* Brand switch fee</li> <li>a) The Pharmacode for BSF Arrow-Dortim is 2495511 - st</li> <li>b) The Pharmacode for BSF Zopiclone Actavis is 2495533</li> <li>c) The Pharmacode for BSF Ethics Lisinopril is 2496410 -</li> <li>d) The Pharmacode for BSF PSM Citalopram is 2496437</li> <li>e) The Pharmacode for BSF Zusdone is 2496429 - see al</li> <li>f) The Pharmacode for BSF Zusdone is 2496429 - see al</li> <li>f) The Pharmacode for BSF Sumatriptan Sun Pharma is 2</li> <li>(BSF Arrow-Dortim Brand switch fee to be delisted 1 July 2016</li> <li>(BSF PSM Citalopram Brand switch fee to be delisted 1 July 2016</li> <li>(BSF Zusdone Actavis Brand switch fee to be delisted 1 June 20</li> </ul>	ee also page 203 8 - see also page 1 9 - see also page 12 9 - see also page 12 9 - see also page 139 9 - see also 9 - see also page 203 9 - see also 9 - see also page 12 9 - see also page 13 9 - see also page 13 9 - see also page 12 9 - see also 9 - see also	29	<ul> <li>BSF Arrow-Dortim</li> <li>BSF Ethics Lisinopril</li> <li>BSF PSM Citalopram</li> <li>BSF Sumatriptan Sun Pharma</li> <li>BSF Zopiclone Actavis</li> <li>BSF Zusdone</li> </ul>
Agents Used in the Treatment of Poisonings			
Antidotes			
ACETYLCYSTEINE – Retail pharmacy-Specialist Inj 200 mg per ml, 10 ml ampoule NALOXONE HYDROCHLORIDE	78.34	10	✓ DBL Acetylcysteine
<ul> <li>a) Up to 5 inj available on a PSO</li> <li>b) Only on a PSO</li> <li>* Inj 400 mcg per ml, 1 ml ampoule</li> </ul>		5	✔ Hospira
Removal and Elimination			
CHARCOAL * Oral liq 50 g per 250 ml a) Up to 250 ml available on a PSO b) Only on a PSO	43.50	250 ml OP	✓ Carbosorb-X
DEFERASIROX – Special Authority see SA1492 on the next page Wastage claimable – see rule 3.3.2 on page 13 Tab 125 mg dispersible		cy 28	✔ Exjade

Subsidy	Fully	Brand or
(Manufacturer's Price)	Subsidised	Generic
\$	Per 🖌	Manufacturer

#### SA1492 Special Authority for Subsidy

Initial application only from a haematologist. Approvals valid for 2 years for applications meeting the following criteria: All of the following:

- 1 The patient has been diagnosed with chronic iron overload due to congenital inherited anaemia; and
- 2 Deferasirox is to be given at a daily dose not exceeding 40 mg/kg/day; and
- 3 Any of the following:
  - 3.1 Treatment with maximum tolerated doses of deferiprone monotherapy or deferiprone and desferrioxamine combination therapy have proven ineffective as measured by serum ferritin levels, liver or cardiac MRI T2\*; or
  - 3.2 Treatment with deferiprone has resulted in severe persistent vomiting or diarrhoea; or
  - 3.3 Treatment with deferiprone has resulted in arthritis; or
  - 3.4 Treatment with deferiprone is contraindicated due to a history of agranulocytosis (defined as an absolute neutrophil count (ANC) of < 0.5 cells per μL) or recurrent episodes (greater than 2 episodes) of moderate neutropenia (ANC 0.5 1.0 cells per μL).</p>

**Renewal** only from a haematologist. Approvals valid for 2 years for applications meeting the following criteria: Either:

- 1 For the first renewal following 2 years of therapy, the treatment has been tolerated and has resulted in clinical improvement in all three parameters namely serum ferritin, cardiac MRI T2\* and liver MRI T2\* levels; or
- 2 For subsequent renewals, the treatment has been tolerated and has resulted in clinical stability or continued improvement in all three parameters namely serum ferritin, cardiac MRI T2\* and liver MRI T2\* levels.

#### DEFERIPRONE – Special Authority see SA1480 below – Retail pharmacy

Tab 500 mg	·····	 ······	533.17	100	<ul> <li>Ferriprox</li> </ul>
Oral liq 100 mg	per 1 ml	 	266.59	250 ml OP	<ul> <li>Ferriprox</li> </ul>

#### ➡SA1480 Special Authority for Subsidy

Initial application only from a haematologist. Approvals valid without further renewal unless notified for applications meeting the following criteria:

Either:

- 1 The patient has been diagnosed with chronic iron overload due to congenital inherited anaemia; or
- 2 The patient has been diagnosed with chronic iron overload due to acquired red cell aplasia.

#### DESFERRIOXAMINE MESILATE

* Inj 500 mg vial	51.52	10	Desferal
SODIUM CALCIUM EDETATE			
* Inj 200 mg per ml, 5 ml		6	
	(156.71)		Calcium Disodium Versenate

## INTRODUCTION

The following extemporaneously compounded products are eligible for subsidy:

- The "Standard Formulae".
- Oral liquid mixtures for patients unable to swallow subsidised solid dose oral formulations.
- The preparation of syringe drivers when prescribed by a general practitioner.
- Dermatological preparations
  - a) One or more subsidised dermatological galenical(s) in a subsidised dermatological base.
  - b) Dilution of proprietary Topical Corticosteroid-Plain preparations with a dermatological base (Retail pharmacyspecialist).
  - c) Menthol crystals only in the following bases:

Aqueous cream

Urea cream 10%

Wool fat with mineral oil lotion

Hydrocortisone 1% with wool fat and mineral oil lotion

Glycerol, paraffin and cetyl alcohol lotion.

# Glossary

**Dermatological base:** The products listed in the Barrier creams and Emollients section and the Topical Corticosteroids-Plain section of the Pharmaceutical Schedule are classified as dermatological bases for the purposes of extemporaneous compounding and are the bases to which the dermatological galenicals can be added. Also the dermatological bases in the Barrier Creams and Emollients section of the Pharmaceutical Schedule can be used for diluting proprietary Topical Corticosteroid-Plain preparations. The following products are dermatological bases:

- Aqueous cream
- Cetomacrogol cream BP
- Collodion flexible
- Emulsifying ointment BP
- Hydrocortisone with wool fat and mineral oil lotion
- Oil in water emulsion
- Urea cream 10%
- White soft paraffin
- Wool fat with mineral oil lotion
- Zinc and castor oil ointment BP
- Proprietary Topical Corticosteroid-Plain preparations

Dermatological galenical: Dermatological galenicals will only be subsidised when added to a dermatological base. More than one dermatological galenical can be added to a dermatological base.

The following are dermatological galenicals:

- Coal tar solution up to 10%
- Hydrocortisone powder up to 5%
- Menthol crystals
- · Salicylic acid powder
- Sulphur precipitated powder

Standard formulae: Standard formulae are a list of fomulae for ECPs that are subsidised. Their ingredients are listed under the appropriate therapeutic heading in Section B of the Pharmaceutical Schedule and also in Section C.

# **Explanatory notes**

#### **Oral liquid mixtures**

Oral liquid mixtures are subsidised for patients unable to swallow subsidised solid oral dose forms where no suitable alternative proprietary formulation is subsidised. Suitable alternatives include dispersible and sublingual formulations, oral liquid formulations or rectal formulations. Before extemporaneously compounding an oral liquid mixture, other alternatives such as dispersing the solid dose form (if appropriate) or crushing the solid dose form in jam, honey or soft foods such as yoghurt should be explored.

The Emixt website **www.pharminfotech.co.nz** has evidence-based formulations which are intended to standardise compounded oral liquids within New Zealand.

#### Pharmaceuticals with standardised formula for compounding in Ora products

Acetazolamide 25 mg/ml	Flecainide 20 mg/ml	Rifabutin 20 mg/ml
Allopurinol 20 mg/ml	Gabapentin 100 mg/ml	Sildenafil 2 mg/ml
Amlodipine 1 mg/ml	Hydrocortisone 1 mg/ml	Sotalol 5 mg/ml
Azathioprine 50 mg/ml	Labetolol 10 mg/ml	Sulphasalazine 100 mg/ml
Baclofen 10 mg/ml	Levetiracetam 100 mg/ml	Tacrolimus 1 mg/ml
Carvedilol 1 mg/ml	Levodopa with carbidopa (5 mg lev-	Terbinafine 25 mg/ml
Clopidogrel 5 mg/ml	odopa + 1.25 mg carbidopa)/ml	Tramadol 10 mg/ml
Diltiazem hydrochloride 12 mg/ml	Metoclopramide 1 mg/ml	Ursodeoxycholic acid 50 mg/ml
Dipyridamole 10 mg/ml	Metoprolol tartrate 10 mg/ml	Valganciclovir 60 mg/ml*
Domperidone 1 mg/ml	Nitrofurantoin 10 mg/ml	Verapamil hydrochloride 50 mg/ml
Enalapril 1 mg/ml	Pyrazinamide 100 mg/ml	

\*Note this is a DCS formulation

PHARMAC endorses the recommendations of the Emixt website and encourages New Zealand pharmacists to use these formulations when compounding is appropriate. The Emixt website also provides stability and expiry data for compounded products. For the majority of products compounded with Ora-Blend, Ora-Blend SF, Ora-Plus, Ora-Sweet or Ora-Sweet SF a four week expiry is appropriate.

Please note that no oral liquid mixture will be eligible for Subsidy unless all the requirements of Section B and C of the Schedule applicable to that pharmaceutical are met.

Some community pharmacies may not have appropriate equipment to compound all of the listed products, please use appropriate clinical judgement.

Subsidy for extemporaneously compounded oral liquid mixtures is based on:

Solid dose form	qs
Preservative	qs
Suspending agent	qs
Water	to 100%

or

Solid dose form

qs

Ora-Blend, Ora-Blend SF, Ora-Plus, Ora-Sweet and/or Ora-Sweet SF to 100% Prescribers may prescribe or pharmacists may add extra non-subsidised ingredients such as flavouring and colouring agents, but these extra ingredients will not be reimbursed. The subsidised ingredients in the formula will be reimbursed and a compounding fee paid.

The majority of extemporaneously compounded oral liquid mixtures should contain a preservative and suspending agent.

- Ora-Blend, Ora-Blend SF, Ora-Plus, Ora-Sweet and Ora-Sweet SF when used correctly are an appropriate preservative and suspending agent.
- Methylcellulose 3% is considered a suitable suspending agent and compound hydroxybenzoate solution or methyl hydroxybenzoate 10% solution are considered to be suitable preservatives. Usually 1 ml of these preservative solutions is added to 100 ml of oral liquid mixture.

Some solid oral dose forms are not appropriate for compounding into oral liquid mixtures and should therefore not be used/considered for extemporaneously compounded oral liquid mixtures. This includes long-acting solid dose formulations, enteric coated tablets or capsules, sugar coated tablets, hard gelatin capsules and chemotherapeutic agents.

The following practices will not be subsidised:

- Where a Standard Formula exists in the Pharmaceutical Schedule for a solid dose form, compounding the solid dose form in Ora-Blend, Ora-Blend SF, Ora-Plus, Ora-Sweet and/or Ora-Sweet SF.
- Mixing one or more proprietary oral liquids (eg an antihistamine with pholcodine linctus).
- Extemporaneously compounding an oral liquid with more than one solid dose chemical.
- Mixing more than one extemporaneously compounded oral liquid mixture.
- · Mixing one or more extemporaneously compounded oral liquid mixtures with one or more proprietary oral liquids.
- The addition of a chemical/powder/agent/solution to a proprietary oral liquid or extemporaneously compounded oral mixture.

#### Standard formulae

A list of standard formulae is contained in this section. All ingredients associated with a standard formula will be subsidised and an appropriate compounding fee paid.

Prescribers may prescribe or pharmacists may add extra non-subsidised ingredients, but these extra ingredients will not be reimbursed. The subsidised ingredients in the formula will be reimbursed and a compounding fee paid.

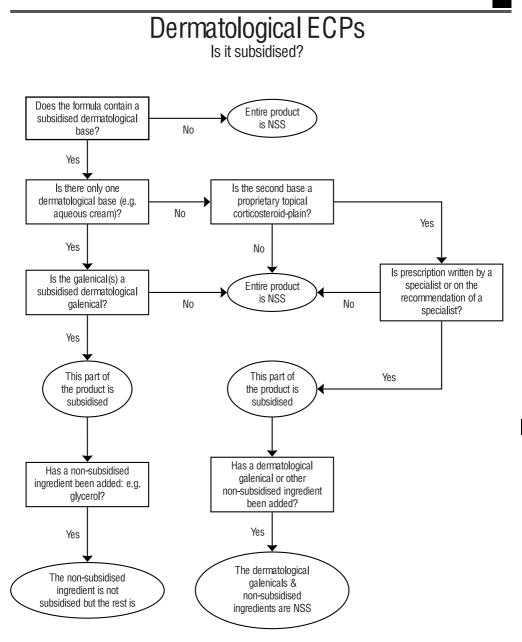
#### **Dermatological Preparations**

Proprietary topical corticosteroid preparations may be diluted with a dermatological base (see page 208) from the Barrier Creams and Emollients section of the Pharmaceutical Schedule (Retail pharmacy-Specialist). Dilution of proprietary topical corticosteroid preparations should only be prescribed for withdrawing patients off higher strength proprietary topical corticosteroid products where there is no suitable proprietary product of a lower strength available or an extemporaneously compounded product with up to 5% hydrocortisone is not appropriate. (In general proprietary topical corticosteroid preparations should not be diluted because dilution effects can be unpredictable and may not be linear, and usually there is no stability data available for diluted products).

One or more dermatological galenicals may be added to a dermatological base (including proprietary topical corticosteroid preparations). Prescribers may prescribe or pharmacists may add extra non-subsidised ingredients, but these extra ingredients will not be reimbursed. The subsidised ingredients in the formula will be reimbursed and a compounding fee paid.

The addition of dermatological galenicals to diluted proprietary Topical Corticosteroids-Plain will not be subsidised.

The flow diagram on the next page may assist you in deciding whether or not a dermatological ECP is subsidised.



### EXTEMPORANEOUSLY COMPOUNDED PRODUCTS AND GALENICALS

to 100 ml

# **Standard Formulae**

ACETYLCYSTEINE EYE DROPS Acetylcysteine inj 200 mg per ml, 10 ml Suitable eye drop base	qs qs
ASPIRIN AND CHLOROFORM APPLICAT Aspirin Soluble tabs 300 mg Chloroform	•
CODEINE LINCTUS PAEDIATRIC (3 mg pr Codeine phosphate Glycerol Preservative Water	er 5 ml) 60 mg 40 ml qs to 100 ml
CODEINE LINCTUS DIABETIC (15 mg per Codeine phosphate Glycerol Preservative Water	<sup>5</sup> ml) 300 mg 40 ml qs to 100 ml
FOLINIC MOUTHWASH Calcium folinate 15 mg tab Preservative Water (Preservative should be used if quantity sup more than 5 days. Maximum 500 ml per pro-	
MAGNESIUM HYDROXIDE 8% MIXTURE Magnesium hydroxide paste 29% Methyl hydroxybenzoate Water	275 g 1.5 g to 1,000 ml
METHADONE MIXTURE Methadone powder Glycerol Water	qs qs to 100 ml
METHYL HYDROXYBENZOATE 10% SOL Methyl hydroxybenzoate Propylene glycol (Use 1 ml of the 10% solution per 100 ml o mixture)	10 g to 100 ml
OMEPRAZOLE SUSPENSION Omeprazole capules or powder Sodium bicarbonate powder BP	qs 8.4 g

PHENOBARBITONE ORAL LIQUID Phenobarbitone Sodium Glycerol BP Water	1 g 70 ml to 100 ml
PHENOBARBITONE SODIUM PAEDIATR LIQUID (10 mg per ml)	IC ORAL
Phenobarbitone Sodium	400 mg
Glycerol BP	4 ml
Water	to 40 ml
PILOCARPINE ORAL LIQUID	
Pilocarpine 4% eye drops	qs
Preservative	qs
Water	to 500 ml
(Preservative should be used if quantity sum ore than 5 days.)	ipplied is for
SALIVA SUBSTITUTE FORMULA	
Methylcellulose	5 g
Preservative	qs
Water	to 500 ml
(Preservative should be used if quantity su more than 5 days. Maximum 500 ml per p	
SODIUM CHLORIDE ORAL LIQUID	
Sodium chloride inj 23.4%, 20 ml	qs
Water	qs
(Only funded if prescribed for treatment of	hyponatraemia)
VANCOMYCIN ORAL SOLUTION (50 mg	per ml)
Vancomycin 500 mg injection	10 vials
Glycerol BP	40 ml
Water	to 100 ml
(Only funded if prescribed for treatment of difficile following metronidazole failure)	Clostridium
VOSOL EAR DROPS	
WITH HYDROCORTISONE POWDER 1%	
Hydrocortisone powder	1%
Vosol Ear Drops	to 35 ml

Water

## EXTEMPORANEOUSLY COMPOUNDED PREPARATIONS AND GALENICALS

	Subsidy		Fully Brand or
	(Manufacturer's Pri	ce) Per	Subsidised Generic Manufacturer
	*	-	<ul> <li>Wandacturer</li> </ul>
Extemporaneously Compounded Preparations a	and Galenicals	\$	
ENZOIN			
Tincture compound BP		500 ml	
	(39.90)	50 1	Pharmacy Health
	2.44	50 ml	Phormony Hoolth
	(5.10)		Pharmacy Health
HLOROFORM – Only in combination Only in aspirin and chloroform application.			
Chloroform BP	25 50	500 ml	✓ PSM
ODEINE PHOSPHATE – Safety medicine; prescriber may deter			
Powder – Only in combination		25 g	
	(90.09)	20 g	Douglas
	12.62	5 g	2003.00
	(25.46)	0	Douglas
a) Only in extemporaneously compounded codeine linctus		e linctus p	paediatric.
b) ‡ Safety cap for extemporaneously compounded oral lic	uid preparations.		
OLLODION FLEXIBLE			
Collodion flexible		100 ml	✓ PSM
OMPOUND HYDROXYBENZOATE - Only in combination			
Only in extemporaneously compounded oral mixtures.			4
Soln		100 ml	Midwest
	34.18		David Craig
LYCERIN WITH SODIUM SACCHARIN – Only in combination			
Only in combination with Ora-Plus. Suspension	22.50	473 ml	✓ Ora-Sweet SF
•		4/3111	V Ola-Sweet SF
LYCERIN WITH SUCROSE – Only in combination			
Only in combination with Ora-Plus. Suspension	32 50	473 ml	✓ Ora-Sweet
		475111	V Ola-Sweet
YCEROL Liquid – Only in combination	2 71	500 ml	healthE Glycerol BP
Only in extemporaneously compounded oral liquid prepara		500 mi	
AGNESIUM HYDROXIDE			
Paste 29%		500 g	✔ PSM
ETHADONE HYDROCHLORIDE		3	
a) Only on a controlled drug form			
b) No patient co-payment payable			
c) Safety medicine; prescriber may determine dispensing free	quency		
d) Extemporaneously compounded methadone will only be re-	eimbursed at the ra	ate of the	cheapest form available (methad
powder, not methadone tablets).			
Powder		1 g	🖌 AFT
‡ Safety cap for extemporaneously compounded oral liquid	preparations.		
ETHYL HYDROXYBENZOATE			( 2014
Powder		25 g	✓ PSM
	8.98		<ul> <li>Midwest</li> </ul>
ETHYLCELLULOSE	00.05	400	
Powder		100 g	✓ MidWest
Suspension – Only in combination		473 ml	Ora-Plus

### EXTEMPORANEOUSLY COMPOUNDED PREPARATIONS AND GALENICALS

	Subsidy (Manufacturer's F \$	rice) Sul Per	Fully Brand or osidised Generic ✔ Manufacturer
METHYLCELLULOSE WITH GLYCERIN AND SODIUM SACCHAI	RIN – Only in c	ombination	
Suspension	•	473 ml	Ora-Blend SF
METHYLCELLULOSE WITH GLYCERIN AND SUCROSE - Only	in combination		
Suspension		473 ml	Ora-Blend
PHENOBARBITONE SODIUM			
Powder – Only in combination		10 g	✔ MidWest
·	325.00	100 g	✓ MidWest
a) Only in children up to 12 years			
b) $\ddagger$ Safety cap for extemporaneously compounded oral liqued or the set of	id preparations		
PROPYLENE GLYCOL			
Only in extemporaneously compounded methyl hydroxybenzo			(
Liq		500 ml	✓ PSM ✓ Midwest
(PSM Lig to be delisted 1 November 2016)	11.20		• Wildwest
SODIUM BICARBONATE			
Powder BP – Only in combination	8 95	500 g	✔ Midwest
	9.80	500 g	• Midwest
	(29.50)		David Craig
Only in extemporaneously compounded omeprazole and la	nsoprazole susp	pension.	Ū
SYRUP (PHARMACEUTICAL GRADE) - Only in combination			
Only in extemporaneously compounded oral liquid preparation	S.		
Liq	21.75	2,000 ml	<ul> <li>Midwest</li> </ul>
WATER			
Tap – Only in combination	0.00	1 ml	<ul> <li>Tap water</li> </ul>

### **EXPLANATORY NOTES**

The list of special foods to which Subsidies apply is contained in this section. The list of available products, guidelines for use, subsidies and charges is reviewed as required. Applications for new listings and changes to subsidies and access criteria will be considered by the special foods sub-committee of PTAC which meets as and when required. In all cases, subsidies are available by Special Authority only. This means that, unless a patient has a valid Special Authority number for their special food requirements, they must pay the full cost of the products themselves.

#### **Eligibility for Special Authority**

Special Authorities will be approved for patients meeting conditions specified under the *Conditions and Guidelines* for each product. In some cases there are also limits to how products can be prescribed (for example quantity, use or duration). Only those brands, presentations and flavours of special foods listed in this section are subsidised.

#### Who can apply for Special Authority?

 Initial Applications:
 Only from a dietitian, relevant specialist or a vocationally registered general practitioner.

 Reapplications:
 Only from a dietitian, relevant specialist or a vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or a vocationally registered general practitioners.

 Very specialist or a vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or a vocationally registered general practitioner. Other general practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and the date contacted.

All applications must be made on an official form available from the PHARMAC website www.pharmac.govt.nz. All applications must include specific details as requested on the form relating to the application. Applications must be forwarded to:

Ministry of Health Sector Services Private Bag 3015 WHANGANUI 4540 Freefax 0800 100 131

#### Subsidies and manufacturer's surcharges

The Subsidies for some special foods are based on the lowest priced product within each group. Where this is so, or where special foods are otherwise not fully subsidised, a manufacturer's surcharge may be payable by the patient. The manufacturer's surcharge is the difference between the price of the product and the subsidy attached to it and may be subject to mark-ups applied at a pharmacy level. As a result the manufacturer's surcharge may vary. Fully subsidised alternatives are available in most cases (as indicated by a tick in the left hand column). Patients should only have to pay a co-payment on these products.

#### Where are special foods available from?

Distribution arrangements for special foods vary from region to region. Special foods are available from hospital pharmacies providing an outpatient dispensing service as well as retail pharmacies in the Northern, Midland and Central (including Nelson and Blenheim) regions.

#### Definitions

 Failure to thrive
 An inability to gain or maintain weight resulting in physiological impairment.

 Growth deficiency
 Where the weight of the child is less than the fifth or possibly third percentile for their age, with evidence of malnutrition

Subsidy		Fully	Brand or
(Manufacturer's Price)		Subsidised	Generic
\$	Per	~	Manufacturer

### **Nutrient Modules**

#### Carbohydrate

#### ►SA1522 Special Authority for Subsidy

**Initial application** — (Cystic fibrosis or kidney disease) only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years for applications meeting the following criteria: Fither:

- 1 cystic fibrosis; or
- 2 chronic kidney disease.

Initial application — (Indications other than cystic fibrosis or renal failure) only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria: Any of the following:

- 1 cancer in children; or
- 2 cancers affecting alimentary tract where there are malabsorption problems in patients over the age of 20 years; or
- 3 faltering growth in an infant/child; or
- 4 bronchopulmonary dysplasia; or
- 5 premature and post premature infant; or
- 6 inborn errors of metabolism; or
- 7 for use as a component in a modular formula made from at least one nutrient module and at least one further product listed in Section D of the Pharmaceutical Schedule or breast milk.

Note: Patients are required to meet any Special Authority criteria associated with all of the products used in the modular formula. **Renewal — (Cystic fibrosis or renal failure)** only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years for applications meeting the following criteria: Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

Renewal — (Indications other than cystic fibrosis or renal failure) only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria: Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

CARBOHYDRATE SUPPLEMENT	- Special Authority see SA1522 above	<ul> <li>Hospital pharmacy [HP3]</li> </ul>

Powder	400 g OP	Polycal
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### Carbohydrate And Fat

#### ➡SA1376 Special Authority for Subsidy

**Initial application** — (Cystic fibrosis) only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years for applications meeting the following criteria: Both:

- 1 Infant or child aged four years or under; and
- 2 cystic fibrosis.

Subsidy		Fully	Brand or	
(Manufacturer's Price)	Su	ubsidised	Generic	
\$	Per	~	Manufacturer	

continued...

Initial application — (Indications other than cystic fibrosis) only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria: Both:

- 1 infant or child aged four years or under; and
- 2 Any of the following:
  - 2.1 cancer in children; or
  - 2.2 faltering growth; or
  - 2.3 bronchopulmonary dysplasia; or
  - 2.4 premature and post premature infants.

Renewal — (Cystic fibrosis) only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years for applications meeting the following criteria:

Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

Renewal — (Indications other than cystic fibrosis) only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria: Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

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CARBOHYDRATE AND FAT SUPPLEMENT – Special Authority see SA1376 on the previous page – Hospital pharmacy [HP3]
```

### Fat

#### SA1523 Special Authority for Subsidy

**Initial application** — (Inborn errors of metabolism) only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years where the patient has inborn errors of metabolism.

Initial application — (Indications other than inborn errors of metabolism) only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria: Any of the following:

- 1 faltarian availab in an infant/al
  - 1 faltering growth in an infant/child; or 2 bronchopulmonary dysplasia; or
  - 3 fat malabsorption; or
  - 4 lymphangiectasia: or
  - 5 short bowel syndrome; or
- 6 infants with necrotising enterocolitis; or
- 7 biliary atresia: or
- 8 for use in a ketogenic diet; or
- 9 chyle leak; or
- 10 ascites; or
- 11 for use as a component in a modular formula made from at least one nutrient module and at least one further product listed in Section D of the Pharmaceutical Schedule or breast milk.

Subsidy	Fu	lly	Brand or
(Manufacturer's Price)	Subsidis	ed	Generic
\$	Per	~	Manufacturer

continued...

Note: Patients are required to meet any Special Authority criteria associated with all of the products used in the modular formula. **Renewal — (Inborn errors of metabolism)** only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years for applications meeting the following criteria: Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

Renewal — (Indications other than inborn errors of metabolism) only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria: Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

FAT SUPPLEMENT - Special Authority see SA1523 on the previous page - Hospital pharmacy [HP3]

Emulsion (neutral)	200 ml OP	Calogen
30.75	500 ml OP	Calogen
Emulsion (strawberry)12.30	200 ml OP	Calogen
Oil	500 ml OP	MCT oil (Nutricia)
Oil, 250 ml114.92	4 OP	Liquigen

# Protein

#### SA1524 Special Authority for Subsidy

**Initial application** only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Any of the following:

- 1 protein losing enteropathy; or
- 2 high protein needs; or
- 3 for use as a component in a modular formula made from at least one nutrient module and at least one further product listed in Section D of the Pharmaceutical Schedule or breast milk.

Note: Patients are required to meet any Special Authority criteria associated with all of the products used in the modular formula. **Renewal** only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

PROTEIN SUPPLEM	ENT - Special Authority see SA1524 above - Hospital ph	armacy [HP3]	
Powder		225 g OP	Protifar
	8.95	227 g OP	✓ Resource
Powder (vanilla)		275 g OP	Beneprotein

	Subsidy (Manufacturer's Price \$	e) Subs Per	Fully sidised	Brand or Generic Manufacturer
Oral Supplements/Complete Diet (Nasogastric/	Gastrostomy Tu	be Feed)		
Respiratory Products				
►SA1094 Special Authority for Subsidy Initial application only from a dietitian, relevant specialist or voo where the patient has CORD and hypercapnia, defined as a CO Renewal only from a dietitian, relevant specialist, vocationally register mendation of a dietitian, relevant specialist or vocationally register meeting the following criteria: Both:	2 value exceeding 55 egistered general pra	5 mmHg. ctitioner or g	jeneral	practitioner on the recom-
<ol> <li>The treatment remains appropriate and the patient is be</li> <li>General Practitioners must include the name of the die tioner and date contacted.</li> </ol>			tionally	registered general practi-
CORD ORAL FEED 1.5KCAL/ML – Special Authority see SA10 Liquid		pharmacy [H 37 ml OP		ulmocare
Diabetic Products				
→SA1095 Special Authority for Subsidy Initial application only from a dietitian, relevant specialist or voo where the patient is a type I or and II diabetic who is suffering w Renewal only from a dietitian, relevant specialist, vocationally register mendation of a dietitian, relevant specialist or vocationally register meeting the following criteria: Both: 1 The treatment remains appropriate and the patient is be	eight loss and malnu egistered general pra ered general practitio	trition that re ctitioner or g ner. Approva	quires i jeneral	nutritional support. practitioner on the recom-
<ol> <li>General Practitioners must include the name of the die tioner and date contacted.</li> </ol>			tionally	registered general practi-
DIABETIC ENTERAL FEED 1KCAL/ML – Special Authority see Liquid		spital pharm 000 ml OP	✔ Di ✔ Gi	P3] iason RTH lucerna Select RTH
DIABETIC ORAL FEED 1KCAL/ML – Special Authority see SA Liquid (strawberry) Liquid (vanilla)	1.50 2 1.50 2 1.88 2	al pharmacy 00 ml OP 00 ml OP 50 ml OP 37 ml OP	✓ Di ✓ Di ✓ Gi	

# **Fat Modified Products**

### SA1525 Special Authority for Subsidy

Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

(2.10)

Any of the following:

- 1 Patient has metabolic disorders of fat metabolism; or
- 2 Patient has a chyle leak; or

continued...

Sustagen Diabetic

Subsidy	Fully	Brand or
(Manufacturer's Price)	Subsidised	Generic
\$	Per 🖌	Manufacturer

continued...

3 Modified as a modular feed, made from at least one nutrient module and at least one further product listed in Section D of the Pharmaceutical Schedule, for adults.

Note: Patients are required to meet any Special Authority criteria associated with all of the products used in the modular formula. **Renewal** only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

FAT MODIFIED FEED - Special Authority see SA1525 on the previous page - Hospital pharmacy [HP3]

Powder	 	 60.48	400 g OP	Monogen	۱

### Paediatric Products For Children Awaiting Liver Transplant

#### ➡SA1098 Special Authority for Subsidy

Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years where the patient is a child (up to 18 years) who requires a liver transplant.

**Renewal** only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years for applications meeting the following criteria:

Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

ENTERAL/ORAL FEED 1KCAL/ML – Special Authority see SA1098 above – Hospital pharmacy [HP3]

# Paediatric Products For Children With Chronic Renal Failure

### SA1099 Special Authority for Subsidy

Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years where the patient is a child (up to 18 years) with acute or chronic kidney disease.

**Renewal** only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years for applications meeting the following criteria:

Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

ENTERAL/ORAL FEED 1KCAL/ML - Special Authority see SA1099 above - Hospital pharmacy [HP3]

Subsidy	Fully	Brand or
(Manufacturer's Price)	Subsidised	Generic
\$	Per 🖌	Manufacturer

### **Paediatric Products**

#### SA1379 Special Authority for Subsidy

Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Both:

- 1 Child is aged one to ten years; and
- 2 Any of the following:
  - 2.1 the child is being fed via a tube or a tube is to be inserted for the purposes of feeding; or
  - 2.2 any condition causing malabsorption; or
  - 2.3 faltering growth in an infant/child; or
  - 2.4 increased nutritional requirements; or
  - 2.5 the child is being transitioned from TPN or tube feeding to oral feeding.

**Renewal** only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

PAEDIATRIC ENTERAL FEED 1.5KCAL/ML – Special Authority see SA1379 a Liquid	bove – Hospital pharmacy [HP3] 500 ml OP Vutrini Energy RTH
PAEDIATRIC ENTERAL FEED 1KCAL/ML – Special Authority see SA1379 about Liquid	ove – Hospital pharmacy [HP3] 500 ml OP  ✓ Nutrini RTH ✓ Pediasure RTH
PAEDIATRIC ENTERAL FEED WITH FIBRE 1.5KCAL/ML – Special Authority s Liquid	see SA1379 above – Hospital pharmacy [HP3] 500 ml OP ✓ Nutrini Energy Multi Fibre
PAEDIATRIC ORAL FEED – Special Authority see SA1379 above – Hospital pl Powder (vanilla)	harmacy [HP3] 850 g OP <b>✓ Pediasure</b>
PAEDIATRIC ORAL FEED 1.5KCAL/ML – Special Authority see SA1379 above Liquid (strawberry)1.60 Liquid (vanilla)1.60	e – Hospital pharmacy [HP3] 200 ml OP 🖌 Fortini 200 ml OP 🖌 Fortini
PAEDIATRIC ORAL FEED 1KCAL/ML – Special Authority see SA1379 above – Liquid (chocolate)	- Hospital pharmacy [HP3] 200 ml OP ✓ Pediasure 200 ml OP ✓ Pediasure 200 ml OP ✓ Pediasure 250 ml OP ✓ Pediasure
PAEDIATRIC ORAL FEED WITH FIBRE 1.5KCAL/ML – Special Authority see 3 Liquid (chocolate)	SA1379 above – Hospital pharmacy [HP3] 200 ml OP 200 ml OP 200 ml OP 200 ml OP 200 ml OP 200 ml OP Fortini Multi Fibre

	Subsidy (Manufacturer's Price) \$	Sub Per	Fully sidised	Brand or Generic Manufacturer
Renal Products				
⇒SA1101 Special Authority for Subsidy nitial application only from a dietitian, relevant specialist or where the patient has acute or chronic kidney disease. Renewal only from a dietitian, relevant specialist, vocationally nendation of a dietitian, relevant specialist or vocationally regimeeting the following criteria:	y registered general prac	titioner or g	general	practitioner on the recon
Both: 1 The treatment remains appropriate and the patient is 2 General Practitioners must include the name of the			tionally	registered general pract
<ol> <li>The treatment remains appropriate and the patient is</li> <li>General Practitioners must include the name of the tioner and date contacted.</li> <li>RENAL ENTERAL FEED 1.8 KCAL/ML – Special Authority s</li> </ol>	dietitian, relevant specia ee SA1101 above - Hos	ist or voca	nacy [HF	P3]
<ol> <li>The treatment remains appropriate and the patient is</li> <li>General Practitioners must include the name of the tioner and date contacted.</li> </ol>	dietitian, relevant specia ee SA1101 above – Hos 6.08 50 SA1101 above – Hospital	ist or voca bital pharm 0 ml OP	nacy [HF <b>N</b> [HP3] <b>N</b>	
<ol> <li>The treatment remains appropriate and the patient is</li> <li>General Practitioners must include the name of the tioner and date contacted.</li> <li>RENAL ENTERAL FEED 1.8 KCAL/ML – Special Authority s Liquid</li> <li>RENAL ORAL FEED 1.8 KCAL/ML – Special Authority see S</li> </ol>	dietitian, relevant specia ee SA1101 above – Hos 6.08 50 SA1101 above – Hospital 2.67 22 .1101 above – Hospital pl 2.88 23 (3.31)	ist or voca bital pharm 0 ml OP pharmacy 0 ml OP	nacy [HF No [HP3] No HP3] No No No No No No No No No No	P3] epro HP RTH epro HP (strawberry)

#### SA1377 Special Authority for Subsidy

**Initial application** only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Any of the following:

- 1 malabsorption; or
- 2 short bowel syndrome; or
- 3 enterocutaneous fistulas; or
- 4 eosinophilic oesophagitis; or
- 5 inflammatory bowel disease; or
- 6 patients with multiple food allergies requiring enteral feeding.

Notes: Each of these products is highly specialised and would be prescribed only by an expert for a specific disorder. The alternative is hospitalisation.

Elemental 028 Extra is more expensive than other products listed in this section and should only be used where the alternatives have been tried first and/or are unsuitable.

**Renewal** only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

ENTERAL/ORAL E	LEMENTAL F	EED 1KCAL/ML	- Special Authority	see SA1377	above - Ho	spital pharmacy	[HP3]
Powder				7.50	76 g OP	🖌 Alitraq	

	Subsidy (Manufacturer's Price \$	Fully ) Subsidised Per 🖌	Brand or Generic Manufacturer
ENTERAL/ORAL SEMI-ELEMENTAL FEED 1.5KCAL/ML – Spe macy [HP3] Liquid	,	A1377 on the prev	
ORAL ELEMENTAL FEED 0.8KCAL/ML – Special Authority see Liquid (grapefruit), 250 ml carton Liquid (pineapple & orange), 250 ml carton Liquid (summer fruits), 250 ml carton		18 OP VE 18 OP VE	ital pharmacy [HP3] Elemental 028 Extra Elemental 028 Extra Elemental 028 Extra
ORAL ELEMENTAL FEED 1KCAL/ML – Special Authority see SA Powder (unflavoured)			l pharmacy [HP3] <b>/ivonex TEN</b>
SEMI-ELEMENTAL ENTERAL FEED 1KCAL/ML – Special Author Liquid			– Hospital pharmacy [HP3] <b>Peptisorb</b>
Paediatric Products For Children With Low Ener	gy Requiremer	nts	

#### \_\_\_\_\_

#### SA1196 Special Authority for Subsidy

Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Both:

- 1 Child aged one to eight years; and
- 2 The child has a low energy requirement but normal protein and micronutrient requirements.

Renewal only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications methods the following criteria:

Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

PAEDIATRIC ENTERAL FEED WITH FIBRE 0.76 KCAL/ML - Special Authority see SA1196 above - Hospital pharmacy [HP3]

Liquid	 500 ml OP	Nutrini Low Energy
		Multi Fibre

# **Standard Supplements**

#### SA1554 Special Authority for Subsidy

Initial application — (Children - indications other than exclusive enteral nutrition for Crohn's disease) only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

All of the following:

- 1 The patient is under 18 years of age; and
- 2 Any of the following:
  - 2.1 The patient has a condition causing malabsorption; or
  - 2.2 The patient has failure to thrive; or
  - 2.3 The patient has increased nutritional requirements; and
- 3 Nutrition goal has been set (eg reach a specific weight or BMI).

Renewal — (Children - indications other than exclusive enteral nutrition for Crohn's disease) only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria: All of the following:

Subsidy (Manufacturer's Price)	S	Fully ubsidised	Brand or Generic	
\$	Per	~	Manufacturer	

continued...

- 1 The patient is under 18 years of age; and
- 2 The treatment remains appropriate and the patient is benefiting from treatment; and
- 3 A nutrition goal has been set (eg reach a specific weight or BMI).

Initial application — (Children - exclusive enteral nutrition for Crohn's disease) only from a gastroenterologist or dietitian on the recommendation of a gastroenterologist. Approvals valid for 3 months for applications meeting the following criteria: All of the following:

- 1 The patient is under 18 years of age; and
- 2 It is to be used as exclusive enteral nutrition for the treatment of Crohn's disease; and
- 3 Dietitians must include the name of the gastroenterologist recommending treatment and the date the gastroenterologist was contacted.

Renewal — (Children - exclusive enteral nutrition for Crohn's disease) only from a gastroenterologist, dietitian on the recommendation of a gastroenterologist or vocationally registered general practitioner on the recommendation of a gastroenterologist. Approvals valid for 3 months for applications meeting the following criteria:

All of the following:

- 1 The patient is under 18 years of age; and
- 2 It is to be used as exclusive enteral nutrition for the treatment of Crohn's disease; and
- 3 General Practitioners and dietitians must include the name of the gastroenterologist recommending treatment and the date the gastroenterologist was contacted.

Initial application — (Adults) only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 months for applications meeting the following criteria:

All of the following:

1 Any of the following:

Patient is Malnourished

- 1.1 Patient has a body mass index (BMI) of less than 18.5 kg/m2; or
- 1.2 Patient has unintentional weight loss greater than 10% within the last 3-6 months; or
- 1.3 Patient has a BMI of less than 20 kg/m2 and unintentional weight loss greater than 5% within the last 3-6 months; and
- 2 Any of the following:
  - Patient has not responded to first-line dietary measures over a 4 week period by:
  - 2.1 Increasing their food intake frequency (eg snacks between meals); or
  - 2.2 Using high-energy foods (e.g. milkshakes, full fat milk, butter, cream, cheese, sugar etc); or
  - 2.3 Using over the counter supplements (e.g. Complan); and
- 3 A nutrition goal has been set (e.g. to reach a specific weight or BMI).

Renewal — (Adults) only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 6 months for applications meeting the following criteria:

Both:

- 1 A nutrition goal has been set (eg reach a specific weight or BMI); and
- 2 Any of the following:

Patient is Malnourished

- 2.1 Patient has a body mass index (BMI) of less than 18.5 kg/m2; or
- 2.2 Patient has unintentional weight loss greater than 10% within the last 3-6 months; or
- 2.3 Patient has a BMI of less than 20 kg/m2 and unintentional weight loss greater than 5% within the last 3-6 months.

Initial application — (Short-term medical condition) only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria: Any of the following:

Subsidy		Fully	Brand or	
(Manufacturer's Price)	Su	ubsidised	Generic	
\$	Per	~	Manufacturer	

continued...

- 1 Is being fed via a nasogastric tube or a nasogastric tube is to be inserted for feeding; or
- 2 Malignancy and is considered likely to develop malnutrition as a result; or
- 3 Is undergoing a bone marrow transplant; or
- 4 Tempomandibular surgery or glossectomy; or
- 5 Both:
  - 5.1 Pregnant; and
  - 5.2 Any of the following:
    - 5.2.1 Patient is in early pregnancy (<13 weeks) and has severe clinical hyperemesis gravidarum requiring admission to hospital and is unlikely to meet her nutritional requirements due to continuing hyperemesis gravidarum; or</p>
    - 5.2.2 Patient has clinical hyperemesis gravidarum continuing past 13 weeks and either there is concern that the patient is unlikely to meet the Institute of Medicine's (1990) recommended weight gain guidelines for pregnancy or the patient's weight has not increased past her booking/pre-pregnancy weight; or
    - 5.2.3 Patient is having multiple births and is under the care of an obstetric team who consider the nutritional needs of the patient are not being met.

Renewal — (Short-term medical condition) only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Any of the following:

- 1 Is being fed via a nasogastric tube; or
- 2 Malignancy and is considered likely to develop malnutrition as a result; or
- 3 Has undergone a bone marrow transplant; or
- 4 Tempomandibular surgery or glossectomy; or
- 5 Both:
  - 5.1 Pregnant; and
  - 5.2 Any of the following:
    - 5.2.1 Patient is in early pregnancy (<13 weeks) and has severe clinical hyperemesis gravidarum requiring admission to hospital and is unlikely to meet her nutritional requirements due to continuing hyperemesis gravidarum; or</p>
    - 5.2.2 Patient has clinical hyperemesis gravidarum continuing past 13 weeks and either there is concern that the patient is unlikely to meet the Institute of Medicine's (1990) recommended weight gain guidelines for pregnancy or the patient's weight has not increased past her booking/pre-pregnancy weight; or
    - 5.2.3 Patient is having multiple births and is under the care of an obstetric team who consider the nutritional needs of the patient are not being met.

Initial application — (Long-term medical condition) only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria: Any of the following:

- 1 Is being fed via a tube or a tube is to be inserted for the purpose of feeding (not nasogastric tube refer to specific medical condition criteria); or
- 2 Cystic Fibrosis; or
- 3 Liver disease; or
- 4 Chronic Renal failure; or
- 5 Inflammatory bowel disease; or
- 6 Chronic obstructive pulmonary disease with hypercapnia; or
- 7 Short bowel syndrome; or
- 8 Bowel fistula; or
- 9 Severe chronic neurological conditions; or

SPECIAL FOODS

 Subsidy (Manufacturer's Price)	Subsid	Fully lised	Brand or Generic
\$	Per	~	Manufacturer

continued...

10 Epidermolysis bullosa; or

11 AIDS (CD4 count < 200 cells/mm<sup>3</sup>); or

12 Chronic pancreatitis.

Renewal — (Chronic disease OR tube feeding for patients who have previously been funded under Special Authority forms SA0702 or SA0583) only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria:

Any of the following:

- 1 Is being fed via a tube or a tube is to be inserted for the purpose of feeding (not nasogastric tube refer to specific medical condition criteria); or
- 2 Cystic Fibrosis; or
- 3 Liver disease; or
- 4 Chronic Renal failure; or
- 5 Inflammatory bowel disease; or
- 6 Chronic obstructive pulmonary disease with hypercapnia; or
- 7 Short bowel syndrome; or
- 8 Bowel fistula; or
- 9 Severe chronic neurological conditions.

ENTERAL FEED 1.5KCAL/ML – Special Authority see SA1554 on page 22 Liquid			[HP3] V Nutrison Energy
ENTERAL FEED 1KCAL/ML - Special Authority see SA1554 on page 223	– Hospit	al pharmacy [H	IP3]
Liquid		250 ml OP	<ul> <li>✓ Isosource Standard</li> <li>✓ Osmolite</li> </ul>
5.7	29 1	,000 ml OP	✓ Isosource Standard RTH
			<ul> <li>Nutrison Standard RTH</li> </ul>
			Osmolite RTH
(Osmolite Liquid to be delisted 1 October 2016)			
ENTERAL FEED WITH FIBRE 1 KCAL/ML – Special Authority see SA1554	4 on nag	o 223 - Hosnit	al nharmaoy [HP3]
Liquid1.	32 65	237 ml OP 500 ml OP ,000 ml OP	
ENTERAL FEED WITH FIBRE 1.5KCAL/ML – Special Authority see SA155	54 on pa	ae 223 – Hosp	ital pharmacy [HP3]
Liquid1.		•	Ensure Plus HN
•		,	<ul> <li>Ensure Plus RTH</li> <li>Jevity HiCal RTH</li> </ul>
			<ul> <li>Nutrison Energy Multi Fibre</li> </ul>

	Subsidy (Manufacturer's Prio \$	ce) Sub Per	Fully sidised	Brand or Generic Manufacturer
ORAL FEED (POWDER) – Special Authority see SA1554 on page Note: Higher subsidy for Sustagen Hospital Formula will on number and an appropriately endorsed prescription. Powder (chocolate) – Higher subsidy of up to \$14.90 per 840	ly be reimbursed f			a valid Special Authority
g with Endorsement		850 g OP 840 g OP		<b>nsure</b> ustagen Hospital
Additional subsidy by endorsement is available for patien		orption, fat in		Formula
scription must be endorsed accordingly. Powder (vanilla) – Higher subsidy of up to \$14.90 per 840 g	1			
with Endorsement		350 g OP 850 g OP 840 g OP		ortisip nsure
	(14.90)	Ū		ustagen Hospital Formula
Additional subsidy by endorsement is available for patien scription must be endorsed accordingly.	ts with fat malabso	orption, fat in	tolerand	e or chyle leak. The pre
Additional subsidy by endorsement is available for patients to molysis bullosa, or as exclusive enteral nutrition in children ur prescription must be endorsed accordingly. Liquid (banana) – Higher subsidy of \$1.26 per 200 ml with Endorsement.	nder the age of 18 y			
	(1.26) (1.26)	200 111 OF		nsure Plus ortisip
Liquid (chocolate) – Higher subsidy of up to \$1.33 per 237 ml				
with Endorsement	(1.33)	237 ml OP	E	nsure Plus
	(1.26)	200 ml OP		nsure Plus
Liquid (fruit of the forest) – Higher subsidy of \$1.26 per 200	(1.26)		F	ortisip
ml with Endorsement		200 ml OP	F	nsure Plus
Liquid (strawberry) – Higher subsidy of \$1.26 per 200 ml with	1	200 ml OP	_	
Endorsement	(1.26) (1.26)	200 mi OP		nsure Plus prtisip
Liquid (vanilla) - Higher subsidy of up to \$1.33 per 237 m				
with Endorsement	(1.33)	237 ml OP	E	nsure Plus
	0.72 (1.26)	200 ml OP	E	

SPECIAL FOODS

	Subsidy (Manufacturer's P \$		Fully dised	Brand or Generic Manufacturer
ORAL FEED WITH FIBRE 1.5 KCAL/ML – Special Authority see Additional subsidy by endorsement is available for patients be molysis bullosa. The prescription must be endorsed according Liquid (chocolate) – Higher subsidy of \$1.26 per 200 ml with	ing bolus fed thr			
Endorsement	0.72 (1.26)	200 ml OP	F	ortisip Multi Fibre
Liquid (strawberry) – Higher subsidy of \$1.26 per 200 ml with Endorsement		200 ml OP	F	ortisip Multi Fibre
Liquid (vanilla) – Higher subsidy of \$1.26 per 200 ml with Endorsement	0.72 (1.26)	200 ml OP	F	ortisip Multi Fibre

# **High Calorie Products**

### ➡SA1195 Special Authority for Subsidy

Initial application — (Cystic fibrosis) only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years for applications meeting the following criteria:

All of the following:

- 1 Cystic fibrosis; and
- 2 other lower calorie products have been tried; and
- 3 patient has substantially increased metabolic requirements.

Initial application — (Indications other than cystic fibrosis) only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria: All of the following:

- 1 Any of the following:
  - 1.1 any condition causing malabsorption; or
  - 1.2 faltering growth in an infant/child; or
  - 1.3 increased nutritional requirements; or
  - 1.4 fluid restricted; and
- 2 other lower calorie products have been tried; and
- 3 patient has substantially increased metabolic requirements or is fluid restricted.

**Renewal — (Cystic fibrosis)** only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years for applications meeting the following criteria:

Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

Renewal — (Indications other than cystic fibrosis) only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria: Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

Subsidy Fully Brand or (Manufacturer's Price) Subsidised Generic Por Manufacturer \$ ENTERAL FEED 2 KCAL/ML - Special Authority see SA1195 on the previous page - Hospital pharmacy [HP3] 500 ml OP Nutrison Concentrated 11 00 1.000 ml OP Two Cal HN RTH ORAL FEED 2 KCAL/ML - Special Authority see SA1195 on the previous page - Hospital pharmacy [HP3] Additional subsidy by endorsement is available for patients being bolus fed through a feeding tube, or who have severe epidermolvsis bullosa. The prescription must be endorsed accordingly. Liquid (vanilla) - Higher subsidy of \$1.90 per 200 ml with 200 ml OP Two Cal HN (1.90)Food Thickeners SA1106 Special Authority for Subsidy Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year where the patient has motor neurone disease with swallowing disorder. Renewal only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

FOOD THICKENER - Special Authority see SA1106 above - Hospital pharmacy [HP3]

Powder	300 g OP	Nutilis
7.25	380 g OP	<ul> <li>Feed Thickener</li> </ul>

Gluten Free Foods

The funding of gluten free foods is no longer being actively managed by PHARMAC from 1 April 2011. This means that we are no longer considering the listing of new products, or making subsidy, or other changes to the existing listings. As a result we anticipate that the range of funded items will reduce over time. Management of Coeliac disease with a gluten free diet is necessary for good outcomes. A range of gluten free options are available through retail outlets.

#### ➡SA1107 Special Authority for Subsidy

Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria: Either:

- 1 Gluten enteropathy has been diagnosed by biopsy; or
- 2 Patient suffers from dermatitis herpetiformis.

GLUTEN FREE BAKING MIX - Special Authority see SA1107 above - Hospital pharmacy [HP3]

Powder	2.81	1,000 g OP
	(5.15)	

Healtheries Simple Baking Mix

Karicare Aptamil

SPECIAL FOODS

1 The treatm 2 General Pr

# SPECIAL FOODS

	Subsidy		Fully Brand or
	(Manufacturer's \$	Price) Subsid Per	lised Generic ✔ Manufacturer
GLUTEN FREE BREAD MIX – Special Authority see SA1107 of	on the previous pa	ige – Hospital pha	rmacy [HP3]
Powder	3.93	1,000 g OP	
	(7.32)		NZB Low Gluten Bread Mix
	4.77		
	(8.71)		Bakels Gluten Free Health Bread Mix
	3.51		
	(10.87)		Horleys Bread Mix
GLUTEN FREE FLOUR - Special Authority see SA1107 on the	e previous page -	Hospital pharmad	v [HP3]
Powder		2,000 g OP	y [in o]
	(18.10)	2,000 g 01	Horleys Flour
	( /		,
GLUTEN FREE PASTA – Special Authority see SA1107 on the			y [HP3]
Buckwheat Spirals		250 g OP	Oraraa
Corn and Vegetable Shells	(3.11)	250 g OP	Orgran
Corriand vegetable Shells	(2.92)	250 y OF	Orgran
Corn and Vegetable Spirals	( )	250 g OP	Orgian
	(2.92)	250 g OI	Orgran
Rice and Corn Lasagne Sheets	( )	200 g OP	orgian
	(3.82)	200 9 01	Orgran
Rice and Corn Macaroni	( )	250 g OP	orgran
	(2.92)	200 9 0.	Orgran
Rice and Corn Penne	( )	250 g OP	2.3
	(2.92)		Orgran
Rice and Maize Pasta Spirals		250 g OP	2.3
•	(2.92)	0	Orgran
Rice and Millet Spirals		250 g OP	5
	(3.11)	Ū.	Orgran
Rice and corn spaghetti noodles	· · ·	375 g OP	5
	(2.92)	-	Orgran
Vegetable and Rice Spirals		250 g OP	-
-	(2.92)	-	Orgran
Italian long style spaghetti	2.00	220 g OP	
	(3.11)		Orgran

# Foods And Supplements For Inborn Errors Of Metabolism

## SA1108 Special Authority for Subsidy

Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria:

Any of the following:

- 1 Dietary management of homocystinuria; or
- 2 Dietary management of maple syrup urine disease; or
- 3 Dietary management of phenylketonuria (PKU); or
- 4 For use as a supplement to the Ketogenic diet in patients diagnosed with epilepsy.

# **Supplements For Homocystinuria**

	Subsidy (Manufacturer's \$	Price) Sub Per	Fully osidised	Brand or Generic Manufacturer
Supplements For MSUD				
MINOACID FORMULA WITHOUT VALINE, LEUCINE AND Hospital pharmacy [HP3]	ISOLEUCINE - Sp	becial Authority	see SA1	1108 on the previous p
Powder	300.54 437.22	500 g OP		SUD Maxamaid SUD Maxamum
Supplements For PKU				
MINOACID FORMULA WITHOUT PHENYLALANINE – Sp HP3]	ecial Authority see S	A1108 on the p	revious	page – Hospital pharn
Tabs		75 OP	🖌 P	hlexy 10
Powder (unflavoured) 36 g sachets		30	🖌 P	KU Anamix Junior
Infant formula	174.72	400 g OP	🖌 P	KU Anamix Infant
Powder (orange)	221.00	500 g OP	🖌 X	P Maxamaid
	320.00		🖌 X	P Maxamum
Powder (unflavoured)	221.00	500 g OP	🖌 X	P Maxamaid
	320.00		🖌 X	P Maxamum
Liquid (berry)	13.10	125 ml OP		KU Anamix Junior LQ
Liquid (orange)	13.10	125 ml OP		KU Anamix Junior LQ
Liquid (unflavoured)	13.10	125 ml OP		KU Anamix Junior LQ
Liquid (forest berries), 250 ml carton		18 OP	🖌 E	asiphen Liquid
Liquid (juicy berries) 62.5 ml		60 OP	🖌 P	KU Lophlex LQ 10
Liquid (juicy citrus) 62.5 ml	939.00	60 OP	🖌 P	KU Lophlex LQ 10
Liquid (juicy orange) 62.5 ml	939.00	60 OP	🖌 P	KU Lophlex LQ 10
		30 OP	🖌 P	KU Lophlex LQ 20
Liquid (juicy berries) 125 ml			1 -	
Liquid (juicy berries) 125 ml Liquid (juicy citrus) 125 ml	936.00	30 OP	<b>V</b> P	KU Lophlex LQ 20

LOW PROTEIN BAKING MIX – Special Authority see SA110	8 on the previous pa	ge – Hospital p	harmacy [HP3]
Powder	8.22	500 g OP	🖌 Loprofin Mix
LOW PROTEIN PASTA - Special Authority see SA1108 on t	he previous page – H	lospital pharma	acy [HP3]
Animal shapes	11.91	500 g OP	Loprofin
Lasagne	5.95	250 g OP	<ul> <li>Loprofin</li> </ul>
Low protein rice pasta	11.91	500 g OP	Loprofin
Macaroni	5.95	250 g OP	Loprofin
Penne	11.91	500 g OP	Loprofin
Spaghetti	11.91	500 g OP	Loprofin
Spirals	11.91	500 g OP	<ul> <li>Loprofin</li> </ul>

# Infant Formulae

# For Premature Infants

PRETERM POST-DISCHARGE INFANT FORMULA -	- Special Authority see SA1	198 on the next pa	ge – Hospital pharmacy [HP3]
Powder		400 g OP 🛛 🖌	S-26 Gold Premgro

SPECIAL FOODS

Subsidy	Fully	Brand or
(Manufacturer's	Price) Subsidised	Generic
\$	Per 🗸	Manufacturer

#### ➡SA1198 Special Authority for Subsidy

**Initial application** only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 6 months for applications meeting the following criteria:

Both:

- 1 The infant was born before 33 weeks gestation or weighed less than 1.5 kg at birth; and
- 2 Either:
  - 2.1 The infant has faltering growth (downward crossing of percentiles); or
  - 2.2 The infant is not maintaining, or is considered unlikely to maintain, adequate growth on standard infant formula.

### For Williams Syndrome

#### SA1110 Special Authority for Subsidy

**Initial application** only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year where the patient is an infant suffering from Williams Syndrome and associated hypercalcaemia.

**Renewal** only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

LOW CALCIUM INFANT FORMULA – Special Authority see SA1110 above – Hospital pharmacy [HP3]

Powder	 	4	400 g OP	~	Locasol

# **Gastrointestinal and Other Malabsorptive Problems**

Powder	6.00	48.5 g OP	Vivonex Pediatric
	53.00	400 g OP	Neocate LCP
Powder (unflavoured)	53.00	400 g OP	Elecare
		-	Elecare LCP
			Neocate Advance
			Neocate Gold
Powder (vanilla)	53.00	400 g OP	Elecare
· · ·		5	Neocate Advance

#### ➡SA1219 Special Authority for Subsidy

Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 6 months for applications meeting the following criteria:

Any of the following:

- 1 Extensively hydrolysed formula has been reasonably trialled and is inappropriate due to documented severe intolerance or allergy or malabsorption; or
- 2 History of anaphylaxis to cows milk protein formula or dairy products; or
- 3 Eosinophilic oesophagitis.
- Note: A reasonable trial is defined as a 2-4 week trial.

**Renewal** only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 6 months for applications meeting the following criteria:

All of the following:

Subsidy		Fully	Brand or	
(Manufacturer's Pri	ce)	Subsidised	Generic	
\$	Per	~	Manufacturer	

continued...

- 1 An assessment as to whether the infant can be transitioned to a cows milk protein, soy, or extensively hydrolysed infant formula has been undertaken; and
- 2 The outcome of the assessment is that the infant continues to require an amino acid infant formula; and
- 3 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

HP3]
tamil Gold+ Pepti unior
oti Junior Gold Aricare Aptamil
ar

(Pepti Junior Gold Karicare Aptamil Powder to be delisted 1 June 2016)

#### SA1557 Special Authority for Subsidy

**Initial application** only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 6 months for applications meeting the following criteria:

Any of the following:

- 1 Both:
  - 1.1 Cows milk formula is inappropriate due to severe intolerance or allergy to its protein content; and
  - 1.2 Either:
    - 1.2.1 Soy milk formula has been reasonably trialled without resolution of symptoms; or
    - 1.2.2 Soy milk formula is considered clinically inappropriate or contraindicated; or
- 2 Severe malabsorption; or
- 3 Short bowel syndrome; or
- 4 Intractable diarrhoea; or
- 5 Biliary atresia; or
- 6 Cholestatic liver diseases causing malsorption; or
- 7 Cystic fibrosis; or
- 8 Proven fat malabsorption; or
- 9 Severe intestinal motility disorders causing significant malabsorption; or
- 10 Intestinal failure; or
- 11 All of the following:
  - 11.1 For step down from Amino Acid Formula; and
  - 11.2 The infant is currently receiving funded amino acid formula; and
  - 11.3 The infant is to be trialled on, or transitioned to, an extensively hydrolysed formula; and
  - 11.4 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and the date contacted.

Note: A reasonable trial is defined as a 2-4 week trial, or signs of an immediate IgE mediated allergic reaction.

**Renewal** only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 6 months for applications meeting the following criteria:

All of the following:

- 1 An assessment as to whether the infant can be transitioned to a cows milk protein or soy infant formula has been undertaken; and
- 2 The outcome of the assessment is that the infant continues to require an extensively hydrolysed infant formula; and
- 3 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and the date contacted.

Subsidy	Fully	Brand or
(Manufacturer's Price)	Subsidised	Generic
\$	Per 🖌	Manufacturer

# **Ketogenic Diet**

#### ➡SA1197 Special Authority for Subsidy

**Initial application** only from a metabolic physician or paediatric neurologist. Approvals valid for 3 months where the patient has intractable epilepsy, pyruvate dehydrogenase deficiency or glucose transported type-1 deficiency and other conditions requiring a ketogenic diet.

Renewal only from a metabolic physician or paediatric neurologist. Approvals valid for 2 years where the patient is on a ketogenic diet and the patient is benefiting from the diet.

HIGH FAT LOW CARBOHYDRATE FORMULA - Special Authority see SA1197 above - Retail pharmacy

Powder (unflavoured)	300 g OP	✓ KetoCal 4:1 ✓ KetoCal 3:1
Powder (vanilla)35.50	300 g OP	<ul> <li>KetoCal 4:1</li> </ul>

# Pharmaceuticals and quantities that may be obtained on a Practitioner's Supply Order

ADRENALINE ✓ Inj 1 in 1,000, 1 ml ampoule5 ✓ Inj 1 in 10,000, 10 ml ampoule5
AMINOPHYLLINE ✓ Inj 25 mg per ml, 10 ml ampoule5
AMIODARONE HYDROCHLORIDE Inj 50 mg per ml, 3 ml ampoule6
AMOXICILLIN ✓ Cap 250 mg
AMOXICILLIN WITH CLAVULANIC ACID ✓ Tab 500 mg with clavulanic acid 125 mg
✓ Grans for oral liq amoxicillin 250 mg with clavulanic acid 62.5 mg per 5 ml 200 ml
ASPIRIN V Tab dispersible 300 mg
ATROPINE SULPHATE Inj 600 mcg per ml, 1 ml ampoule5
AZITHROMYCIN V Tab 500 mg – See note on page 918
BENDROFLUMETHIAZIDE [BENDROFLUAZIDE] V Tab 2.5 mg – See note on page 55
BENZATHINE BENZYLPENICILLIN Inj 900 mg (1.2 million units) in 2.3 ml syringe
BENZTROPINE MESYLATE ✓ Inj 1 mg per ml, 2 ml
BENZYLPENICILLIN SODIUM (PENICILLIN G) ✓ Inj 600 mg (1 million units) vial
BLOOD GLUCOSE DIAGNOSTIC TEST METER ✓ Meter with 50 lancets, a lancing device and 10 diagnostic test strips – Subsidy by endorsement – See note on page 26
BLOOD GLUCOSE DIAGNOSTIC TEST STRIP ✓ Blood glucose test strips – See note on page 26
BLOOD KETONE DIAGNOSTIC TEST METER Meter – See note on page 25 1

CEFTRIAXONE	
<ul> <li>Inj 500 mg vial – Subsidy by endorsement</li> </ul>	-
See note on page 90	5
Inj 1 g vial – Subsidy by endorsement – Second S	ee
note on page 90	5
CHARCOAL	
✓ Oral liq 50 g per 250 ml	250 ml
CHLORPROMAZINE HYDROCHLORIDE	20
✓ Tab 10 mg ✓ Tab 25 mg	
✓ Tab 25 mg	
<ul> <li>Inj 25 mg per ml, 2 ml</li> </ul>	
CIPROFLOXACIN	_
✓ Tab 250 mg – See note on page 94	5
✓ Tab 500 mg – See note on page 94	5
CO-TRIMOXAZOLE	
✓ Tab trimethoprim 80 mg and	
sulphamethoxazole 400 mg	
Oral liq trimethoprim 40 mg and	
sulphamethoxazole 200 mg per	
5 ml	200 ml
COMPOUND ELECTROLYTES	
<ul> <li>Powder for oral soln</li> </ul>	
CONDOMS ✔ 49 mm	114
✓ 49 mm ✓ 52 mm	
<ul> <li>✓ 52 mm extra strength</li> </ul>	
✓ 53 mm	
✓ 53 mm (chocolate)	
✓ 53 mm (strawberry)	
54 mm, shaped	
✓ 55 mm	
✔ 56 mm	
✓ 56 mm, shaped	144
🗸 60 mm	144
CYPROTERONE ACETATE	WITH
ETHINYLOESTRADIOL	••••••
✓ Tab 2 mg with ethinyloestradiol 35 mcg an	d
7 inert tabs	
DEXAMETHASONE	
✓ Tab 0.5 mg – Retail pharmacy-Specialist.	
Tab 4 mg – Retail pharmacy-Specialist	
DEXAMETHASONE PHOSPHATE	
✓ Inj 4 mg per ml, 1 ml ampoule – See note	
page 79	

#### (continued)

✓ Inj 4 mg per ml, 2 ml ampoule – See note on page 79	5
DIAPHRAGM	
✓ 65 mm – See note on page 72	
✓ 70 mm – See note on page 72	1
✓ 75 mm – See note on page 72	
✓ 80 mm – See note on page 72	1

#### DIAZEPAM

✓ Inj 5 mg per ml, 2 ml ampoule – Subsidy by	
endorsement - See note on page 131	5
✓ Rectal tubes 5 mg	5
✓ Rectal tubes 10 mg	5

#### DICLOFENAC SODIUM

✓ Inj 25 mg per ml, 3 ml ampoule	. 5
✓ Suppos 50 mg	10

#### DIGOXIN

🖌 Tab	62.5 mcg	30
🖌 Tab	250 mcg	

### DOXYCYCLINE

	Tab	50 mg	30
V	Tab	100 mg	30

#### ERGOMETRINE MALEATE

<ul> <li>Inj 500 mcg per ml, 1</li> </ul>	1 ml ampoule	5
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### ERYTHROMYCIN ETHYL SUCCINATE

✓ Tab 400 mg	
✓ Grans for oral liq 200 mg per 5 ml	300 ml
✔ Grans for oral liq 400 mg per 5 ml	200 ml

#### ERYTHROMYCIN STEARATE

Tab 250 mg
ETHINYLOESTRADIOL WITH DESOGESTREL
Tab 20 mcg with desogestrel 150 mcg and

7 inert tab	84
Tab 30 mcg with desogestrel 150 mcg and	
7 inert tab	84

### ETHINYLOESTRADIOL WITH LEVONORGESTREL

Tab 20 mcg with levonorgestrel 100 mcg and 7 inert tab	84
✓ Tab 50 mcg with levonorgestrel 125 mcg and 7 inert tab	
Tab 30 mcg with levonorgestrel 150 mcg ✓ Tab 30 mcg with levonorgestrel 150 mcg and	
7 inert tab	. 84
ETHINYLOESTRADIOL WITH NORETHISTERONE	

Tab 35 mcg with norethisterone 1 mg	. 63
-------------------------------------	------

Tab 35 mcg with norethisterone 1 mg and
7 inert tab
✓ Tab 35 mcg with norethisterone 500 mcg
<ul> <li>Tab 35 mcg with norethisterone 500 mcg and 7 inert tab84</li> </ul>
anu / mentiad
FLUCLOXACILLIN
✓ Cap 250 mg30
✓ Grans for oral liq 25 mg per ml 200 ml
✓ Grans for oral liq 50 mg per ml 200 ml
✓ Inj 1 g vial10
FLUPENTHIXOL DECANOATE
✓ Inj 20 mg per ml, 1 ml5
✓ Inj 20 mg per ml, 2 ml
✓ Inj 100 mg per ml, 1 ml5
FLUPHENAZINE DECANOATE
✓ Inj 12.5 mg per 0.5 ml, 0.5 ml
✓ Inj 25 mg per ml, 1 ml
✓ Inj 25 mg per ml, 2 ml
✓ Inj 100 mg per ml, 1 ml5
FUROSEMIDE [FRUSEMIDE]
✓ Tab 40 mg
✓ Inj 10 mg per ml, 2 ml ampoule5
GLUCAGON HYDROCHLORIDE ✓ Inj 1 mg syringe kit5
GLUCOSE [DEXTROSE]
✓ Inj 50%, 10 ml ampoule5
✓ Inj 50%, 90 ml bottle
GLYCERYL TRINITRATE
✓ Tab 600 mcg 100
✔ Oral pump spray, 400 mcg per dose 250 dose
✓ Oral spray, 400 mcg per dose 250 dose
GLYCOPYRRONIUM BROMIDE
✓ Inj 200 mcg per ml, 1 ml ampoule
HALOPERIDOL
✓ Tab 500 mcg
✓ Tab 1.5 mg
<ul> <li>Ido 5 mg</li></ul>
✓ Inj 5 mg per ml, 1 ml
<ul> <li>✓ Inj 50 mg per ml, 1 ml</li></ul>
HYDROCORTISONE
✓ Inj 100 mg vial
continued

(continued) HYDROXOCOBALAMIN ✔ Inj 1 mg per ml, 1 ml ampoule6
HYOSCINE N-BUTYLBROMIDE ✓ Inj 20 mg, 1 ml5
INTRA-UTERINE DEVICE           ✓ IUD 29.1 mm length × 23.2 mm width40           ✓ IUD 33.6 mm length × 29.9 mm width40           ✓ IUD 35.5 mm length × 19.6 mm width40
IPRATROPIUM BROMIDE ✓ Nebuliser soln, 250 mcg per ml, 1 ml40 ✓ Nebuliser soln, 250 mcg per ml, 2 ml40
IVERMECTIN V Tab 3 mg – See note on page 67100
KETONE BLOOD BETA-KETONE ELECTRODES
LEVONORGESTREL Tab 30 mcg84 ✔ Tab 1.5 mg5
LIDOCAINE [LIGNOCAINE] Cel 2%, 10 ml urethral syringe – Subsidy by endorsement – See note on page 1245
LIDOCAINE [LIGNOCAINE] HYDROCHLORIDE ✓ Inj 1%, 5 ml ampoule
LIDOCAINE [LIGNOCAINE] WITH CHLORHEXIDINE ✓ Gel 2% with chlorhexidine 0.05%, 10 ml urethral syringes – Subsidy by endorsement – See note on page 125
LOPERAMIDE HYDROCHLORIDE ✓ Tab 2 mg
MASK FOR SPACER DEVICE ✓ Small – See note on page 20020
MEDROXYPROGESTERONE ACETATE ✓ Inj 150 mg per ml, 1 ml syringe5
METOCLOPRAMIDE HYDROCHLORIDE V Inj 5 mg per ml, 2 ml ampoule
METRONIDAZOLE V Tab 200 mg

<ul> <li>✓ Inj 5 mg per ml, 1 ml ampoule – Only on a controlled drug form</li></ul>
NALOXONE HYDROCHLORIDE Inj 400 mcg per ml, 1 ml ampoule5
NICOTINE         ✓ Patch 7 mg – See note on page 156         ✓ Patch 14 mg – See note on page 156         ✓ Patch 21 mg – See note on page 156         ✓ Lozenge 1 mg – See note on page 156         ✓ Lozenge 2 mg – See note on page 156         ✓ Lozenge 2 mg – See note on page 156         ✓ Gum 2 mg (Classic) – See note on page 156         ✓ Gum 2 mg (Fruit) – See note on page 156         ✓ Gum 2 mg (Mint) – See note on page 156         ✓ Gum 4 mg (Classic) – See note on page 156         ✓ Gum 4 mg (Fruit) – See note on page 156         ✓ Gum 4 mg (Fruit) – See note on page 156
NORETHISTERONE ✔ Tab 350 mcg
OXYTOCIN ✓ Inj 5 iu per ml, 1 ml ampoule5 ✓ Inj 10 iu per ml, 1 ml ampoule5
OXYTOCIN WITH ERGOMETRINE MALEATE ✓ Inj 5 iu with ergometrine maleate 500 mcg per ml, 1 ml5
PARACETAMOL ✓ Tab 500 mg
PEAK FLOW METER ✓ Low range
<ul> <li>PETHIDINE HYDROCHLORIDE</li> <li>✓ Inj 50 mg per ml, 1 ml – Only on a controlled drug form</li></ul>
PHENOXYMETHYLPENICILLIN (PENICILLIN V) Cap 250 mg

# (continued)

<ul> <li>✓ Cap 500 mg</li></ul>
PHENYTOIN SODIUM ✓ Inj 50 mg per ml, 2 ml ampoule5 ✓ Inj 50 mg per ml, 5 ml ampoule5
PHYTOMENADIONE ✓ Inj 2 mg per 0.2 ml
<ul> <li>PIPOTHIAZINE PALMITATE</li> <li>✓ Inj 50 mg per ml, 1 ml – Subsidy by endorsement – See note on page 1415</li> <li>✓ Inj 50 mg per ml, 2 ml – Subsidy by endorsement – See note on page 1415</li> </ul>
PREDNISOLONE ✓ Oral liq 5 mg per ml – See note on page 79
PREDNISONE V Tab 5 mg
PREGNANCY TESTS - HCG URINE Cassette
PROCAINE PENICILLIN ✓ Inj 1.5 g in 3.4 ml syringe5
PROCHLORPERAZINE ✓ Tab 5 mg
PROMETHAZINE HYDROCHLORIDE V Inj 25 mg per ml, 2 ml ampoule
SALBUTAMOL V Inj 500 mcg per ml, 1 ml

<ul> <li>✓ Aerosol inhaler, 100 mcg per dose CFC free</li></ul>
SALBUTAMOL WITH IPRATROPIUM BROMIDE ✓ Nebuliser soln, 2.5 mg with ipratropium bromide 0.5 mg per vial, 2.5 ml ampoule20
SILVER SULPHADIAZINE ✔ Crm 1%250 g
SODIUM BICARBONATE ✔ Inj 8.4%, 50 ml5 ✔ Inj 8.4%, 100 ml5
SODIUM CHLORIDE ✓ Inf 0.9% – See note on page 47
SPACER DEVICE ✓ 220 ml (single patient)
TRIMETHOPRIM ✔ Tab 300 mg
VERAPAMIL HYDROCHLORIDE V Inj 2.5 mg per ml, 2 ml ampoule5
WATER ✓ Purified for inj, 5 ml – See note on page 48
ZUCLOPENTHIXOL DECANOATE  / Inj 200 mg per ml, 1 ml5

# **Rural Areas for Practitioner's Supply Orders**

# NORTH ISLAND

Northland DHB Dargaville Hikurangi Kaeo Kaikohe Kaitaia Kawakawa Kerikeri Mangonui Maungaturoto Moerewa Naunauru Paihia Rawene Ruakaka Russell Tutukaka Waipu Whangaroa

#### Waitemata DHB

Helensville Huapai Kumeu Snells Beach Waimauku Warkworth Wellsford

#### Auckland DHB

Great Barrier Island Oneroa Ostend

#### Counties Manukau DHB Tuakau

Waiuku

#### Waikato DHB

Coromandel Huntly Kawhia Matamata Morrinsville Ngatea Otorohanga Paeroa Pauanui Beach Putaruru Raglan Tairua Taumarunui Te Aroha Te Kauwhata Te Kuiti Tokoroa Waihi Whangamata Whitianga

# Bay of Plenty DHB

Edgecumbe Katikati Kawerau Murupara Opotiki Taneatua Te Kaha Waihi Beach Whakatane

# Lakes DHB

Mangakino Turangi

#### Tairawhiti DHB

Ruatoria Te Araroa Te Karaka Te Puia Springs Tikitiki Tokomaru Bay Tolaga Bay

#### Taranaki DHB

Eltham Inglewood Manaia Oakura Okato Opunake Patea Stratford Waverley

#### Hawkes Bay DHB

Chatham Islands Waipawa Waipukurau Wairoa Whanganui DHB Bulls Marton Ohakune Raetihi Taihape Waiouru

#### MidCentral DHB

Dannevirke Foxton Levin Otaki Pahiatua Shannon Woodville

#### Wairarapa DHB

Carteron Featherston Greytown Martinborough

### SOUTH ISLAND

#### Nelson/Marlborough DHB

Havelock Mapua Motueka Murchison Picton Takaka Wakefield

### West Coast DHB

Dobson Greymouth Hokitika Karamea Reefton South Westland Westport Whataroa

## **Canterbury DHB**

Akaroa Amberley Amuri Cheviot Darfield Diamond Harbour Hanmer Springs Kaikoura Leeston Lincoln Methven Oxford Rakaia Rolleston Rotherham Templeton Waikari

#### South Canterbury DHB

Fairlie Geraldine Pleasant Point Temuka Twizel Waimate

#### Southern DHB

Alexandra Balclutha Cromwell Gore Kurow I awrence Lumsden Mataura Milton Oamaru Oban Otautau Outram Owaka Palmerston Queenstown Ranfurly Riverton Roxburah Tapanui Te Anau Tokonui Tuatapere Wanaka Winton

# SECTION F: PART I

A Community Pharmaceutical identified with a \* within the other sections of the Pharmaceutical Schedule:

- a) is exempt from any requirement to dispense in Monthly Lots;
- b) will only be subsidised if it is dispensed in a 90 Day Lot unless it is under the Dispensing Frequency Rule.

A Community Pharmaceutical that is an oral contraceptive and that is identified with a \* within the other sections of the Pharmaceutical Schedule:

- a) is exempt from any requirement to dispense in Monthly Lots;
- b) will only be subsidised if it is dispensed in a 180 Day Lot unless it is is under the Dispensing Frequency Rule.

# SECTION F: PART II: CERTIFIED EXEMPTIONS AND ACCESS EXEMPTIONS TO MONTHLY DISPENSING

A Community Pharmaceutical, other than a Community Pharmaceutical identified with a \* within the other sections of the Pharmaceutical Schedule, may be dispensed in a 90 Day Lot if:

a) the Community Pharmaceutical is identified with a ▲ within the other sections of the Pharmaceutical Schedule and the prescriber/pharmacist has endorsed/annotated the Prescription item(s) on the Prescription to which the exemption applies "certified exemption".

In endorsing/annotating the Prescription items for a certified exemption, the prescriber/pharmacist is certifying that:

- i) the patient wished to have the medicine dispensed in a quantity greater than a Monthly Lot; and
- ii) the patient has been stabilised on the same medicine for a reasonable period of time; and
- iii) the prescriber/pharmacist has reason to believe the patient will continue on the medicine and is compliant.
- b) a patient, who has difficulty getting to and from a pharmacy, signs the back of the Prescription to qualify for an Access Exemption. In signing the Prescription, the patient or his or her nominated representative must also certify which of the following criteria they meet:
  - i) have limited physical mobility;
  - ii) live and work more than 30 minutes from the nearest pharmacy by their normal form of transport;
  - iii) are relocating to another area;
  - iv) are travelling extensively and will be out of town when the repeat prescriptions are due.

# SECTION F: PART III: FLEXIBLE AND VARIABLE DISPENSING PERIODS FOR PHARMACY

A Community Pharmaceutical, other than a Community Pharmaceutical identified with a **\*** within the other sections of the Pharmaceutical Schedule, may be dispensed in variable dispensing periods under the following conditions:

- a) for stock management where the original pack(s) result in dispensing greater than 30 days supply,
- b) to synchronise a patients medication where multiple medicines result in uneven supply periods, note if dispensing a medicine other than a Pharmaceutical identified with a \* please refer to Section F; Part II
- Note the total quantity and dispensing period can not exceed the total quantity and period prescribed on the prescription.

The following Community Pharmaceuticals are identified with a ▲ within the other sections of the Pharmaceutical Schedule and may be dispensed in a 90 Day Lot if endorsed as a certified exemption in accordance with paragraph (a) in Section F Part II above.

#### ALIMENTARY TRACT AND METABOLISM

INSULIN ASPART

INSULIN ASPART WITH INSULIN ASPART PROTAMINE

**INSULIN GLARGINE** 

INSULIN GLULISINE

INSULIN ISOPHANE

INSULIN ISOPHANE WITH INSULIN NEUTRAL

**INSULIN LISPRO** 

INSULIN LISPRO WITH INSULIN LISPRO PROTAMINE

Cordarone-X

Cordarone-X

Tambocor

**INSULIN NEUTRAL** 

Tab 100 mg

Tab 200 mg

MINOXIDII

NICORANDIL

CARDIOVASCULAR SYSTEM

AMIODARONE HYDROCHLORIDE

DISOPYRAMIDE PHOSPHATE

MEXILETINE HYDROCHLORIDE

PROPAFENONE HYDROCHLORIDE

Cap long-acting 100 mg Tambocor CR

Cap long-acting 200 mg Tambocor CR

FLECAINIDE ACETATE Tab 50 mg

# HORMONE PREPARATIONS - SYSTEMIC EXCLUDING CONTRACEPTIVE HORMONES

DESMOPRESSIN ACETATE Nasal drops 100 mcg Minirin per ml Nasal spray 10 mcg per Desmopressin-PH&T dose

MUSCULOSKELETAL SYSTEM

PYRIDOSTIGMINE BROMIDE

#### NERVOUS SYSTEM

AMANTADINE HYDROCHLORIDE

APOMORPHINE HYDROCHLORIDE

ENTACAPONE

GABAPENTIN

LACOSAMIDE

LAMOTRIGINE

LISURIDE HYDROGEN MALEATE

PRAMIPEXOLE HYDROCHLORIDE

ROPINIROLE HYDROCHLORIDE

TOLCAPONE

TOPIRAMATE

VIGABATRIN

# SECTION G: SAFETY CAP MEDICINES

Pharmacists are required, under the Code of Ethics of the Pharmacy Council of New Zealand, to endeavour to use safety caps when dispensing any of the medicines listed in Section G in an oral liquid formulation pursuant to a prescription or Practitioner's Supply Order. This includes all proprietary and extemporaneously compounded oral liquid preparations of those pharmaceuticals listed in Section G of the Pharmaceutical Schedule. These medicines will be identified throughout Section B of the Pharmaceutical Schedule with the symbol '‡'.

# Exemptions

Oral liquid preparations of the pharmaceuticals listed in Section G of the Pharmaceutical Schedule will be dispensed in a container with a safety cap unless:

- the practitioner has endorsed the Prescription or Practitioner's Supply Order, stating that, the Pharmaceutical is not to be dispensed in a container with a safety cap; or
- the Contractor has annotated the Prescription or Practitioner's Supply Order stating that, because of infirmity of the particular person, the Pharmaceutical to be used by that person should not be dispensed in a container with a safety cap; or
- the Pharmaceutical is packaged in an Original Pack so designed that on the professional judgement of the Contractor, transfer to a container with a safety cap would be inadvisable or a retrograde procedure.

# Reimbursment

Pharmacists will be reimbursed according to their agreement. Where an additional fee is paid on safety caps it will be paid on all dispensings of oral liquid preparations for those pharmaceuticals listed in Section G of the Pharmaceutical Schedule unless the practitioner has endorsed or the contractor has annotated the Prescription or Practitioner's Supply Order that a safety cap has not been supplied.

# Safety Caps (NZS 5825:1991)

20 mm	.Clic-Loc, United Closures & Plastics PLC, England
	Kerr, Cormack Packaging, Sydney, under licence to Kerr USA
24 mm	.Clic-Loc, United Closures & Plastics PLC, England
	Clic-Loc, ACI Closures under license to Owens-Illinois
	Kerr, Cormack Packaging, Sydney, under licence to Kerr USA
28 mm	.Clic-Loc, United Closures & Plastics PLC, England
	Clic-Loc, ACI Closures under license to Owens-Illinois
	Kerr, Cormack Packaging, Sydney, under licence to Kerr USA
	PDL Squeezlok
	PDL FG

#### ALIMENTARY TRACT AND METABOLISM

FERROUS SULPHATE Oral liq 30 mg (6 mg el- Ferodan emental) per 1 ml

#### CARDIOVASCULAR SYSTEM

AMILORIDE HYDROCHLORIDE Oral liq 1 mg per ml Biomed

CAPTOPRIL Oral lig 5 mg per ml Capoten

CHLOROTHIAZIDE Oral liq 50 mg per ml Biomed

DIGOXIN Oral liq 50 mcg per ml Lanoxin

FUROSEMIDE [FRUSEMIDE] Oral liq 10 mg per ml Lasix

SPIRONOLACTONE Oral liq 5 mg per ml Biomed

#### HORMONE PREPARATIONS - SYSTEMIC EXCLUDING CONTRACEPTIVE HORMONES

#### LEVOTHYROXINE

Tab 25 mcg	Synthroid	
Tab 50 mcg	Eltroxin	
-	Synthroid	
Tab 100 mcg	Eltroxin	
•	Synthroid	
. ,		

(Extemporaneously compounded oral liquid preparations)

#### LEVOTHYROXINE (MERCURY PHARMA)

Tab 50 mcg Mercury Pharma Tab 100 mcg Mercury Pharma (Extemporaneously compounded oral liquid preparations)

#### **INFECTIONS - AGENTS FOR SYSTEMIC USE**

QUININE SULPHATE Tab 300 mg Q 300 (Extemporaneously compounded oral liquid preparations)

#### NERVOUS SYSTEM

ALPRAZOLAM Tab 250 mcg Xanax Tab 500 mcg Xanax Tab 1 mg Xanax (Extemporaneously compounded oral liquid preparations)

Tegretol

#### CARBAMAZEPINE

Oral liq 20 mg per ml

CLOBAZAM Tab 10 mg Frisium (Extemporaneously compounded oral liquid preparations)

CLONAZEPAM Oral drops 2.5 mg per Rivotril ml

DIAZEPAM

 Tab 2 mg
 Arrow-Diazepam

 Tab 5 mg
 Arrow-Diazepam

 (Extemporaneously compounded oral liquid preparations)

ETHOSUXIMIDE Oral liq 250 mg per 5 ml Zarontin

LORAZEPAM Tab 1 mg Ativan Tab 2.5 mg Ativan (Extemporaneously compounded oral liquid preparations)

#### LORMETAZEPAM

Tab 1 mg Noctamid (Extemporaneously compounded oral liquid preparations)

#### METHADONE HYDROCHLORIDE

Oral liq 2 mg per mlBiodoneOral liq 5 mg per mlBiodone ForteOral liq 10 mg per mlBiodone Extra Forte

#### MORPHINE HYDROCHLORIDE

Oral liq 1 mg per ml Oral liq 2 mg per ml Oral liq 5 mg per ml Oral liq 10 mg per ml

RA-Morph RA-Morph RA-Morph RA-Morph

#### NITRAZEPAM

Tab 5 mg Nitrados (Extemporaneously compounded oral liquid preparations)

#### OXAZEPAM

Tab 10 mg Ox-Pam Tab 15 mg Ox-Pam (Extemporaneously compounded oral liquid preparations)

OXYCODONE HYDROCHLORIDE Oral lig 5 mg per 5 ml OxyNorm

PARACETAMOL Oral liq 120 mg per 5 ml Paracare Oral liq 250 mg per 5 ml Paracare Double Strength

PHENYTOIN SODIUM Oral liq 30 mg per 5 ml Dilantin

243

# SAFETY CAP MEDICINES

SODIUM VALPROATE Oral liq 200 mg per 5 ml

Epilim S/F Liquid Epilim Syrup

TEMAZEPAM Tab 10 mg Normison (Extemporaneously compounded oral liquid preparations)

TRIAZOLAM Tab 125 mcg Hypam Tab 250 mcg Hypam (Extemporaneously compounded oral liquid preparations)

#### **RESPIRATORY SYSTEM AND ALLERGIES**

CETIRIZINE HYDROCHLORIDE Oral liq 1 mg per ml Histaclear

CHLORPHENIRAMINE MALEATE Oral liq 2 mg per 5 ml Histafen

DEXTROCHLORPHENIRAMINE MALEATE Oral liq 2 mg per 5 ml Polaramine

PROMETHAZINE HYDROCHLORIDE Oral liq 1 mg per 1 ml Allersoothe SALBUTAMOL Oral liq 400 mcg per ml Ventolin

THEOPHYLLINE Oral liq 80 mg per 15 ml Nuelin

TRIMEPRAZINE TARTRATE Oral liq 30 mg per 5 ml Vallergan Forte

# EXTEMPORANEOUSLY COMPOUNDED PREPARATIONS AND GALENICALS

CODEINE PHOSPHATE Powder Douglas (Extemporaneously compounded oral liquid preparations)

METHADONE HYDROCHLORIDE Powder AFT (Extemporaneously compounded oral liquid preparations)

PHENOBARBITONE SODIUM Powder MidWest (Extemporaneously compounded oral liquid preparations)

	Subsidy (Manufacturer's Price) \$	Su Per	Fully bsidised	Brand or Generic Manufacturer
Vaccinations				
ADULT DIPHTHERIA AND TETANUS VACCINE – [Xpharm] Inj 2 IU diphtheria toxoid with 20 IU tetanus toxoid in 0.5 ml Any of the following:	0.00	5 1		DT Booster DT Booster
<ol> <li>For vaccination of patients aged 45 and 65 years old; or</li> <li>For vaccination of previously unimmunised or partially im</li> <li>For revaccination following immunosuppression; or</li> <li>For boosting of patients with tetanus-prone wounds; or</li> </ol>	· · ·			
<ol> <li>For use in testing for primary immunodeficiency disease paediatrician.</li> </ol>				
Note: Please refer to the Immunisation Handbook for appro BACILLUS CALMETTE-GUERIN VACCINE – [Xpharm] For infants at increased risk of tuberculosis. Increased risk is 1) living in a house or family with a person with current or pa 2) having one or more household members or carers who witt to 40 per 100,000 for 6 months or longer; or 3) during their first 5 years will be living 3 months or longer i Note a list of countries with high rates of TB are available www.bcgatlas.org/index.php. Inj Mycobacterium bovis BCG (Bacillus Calmette-Guerin),	defined as: ast history of TB; or ithin the last 5 years I in a country with a rat e at www.health.govt	ived in a te of TB >	country v	with a rate of TB > or equal al to 40 per 100,000
Danish strain 1331, live attenuated, vial with diluent		1 10		CG Vaccine CG Vaccine
DIPHTHERIA, TETANUS AND PERTUSSIS VACCINE – [Xpharm Funded for any of the following criteria:			_	
<ol> <li>A single vaccine for pregnant woman between gestationa</li> <li>A course of up to four vaccines is funded for children from immunisation; or</li> </ol>			rs inclusi	ve to complete full primary
<ol> <li>An additional four doses (as appropriate) are funded for transplantation or chemotherapy; pre or post splenector severely immunosuppressive regimens.</li> </ol>				
Notes: Tdap is not registered for patients aged less than 10 y schedule for catch up programmes. Inj 2 IU diphtheria toxoid with 20 IU tetanus toxoid, 8 mcg per-		the Immi	unisation	Handbook for appropriate
tussis toxoid, 8 mcg pertussis filamentous haemagluttinin and 2.5 mcg pertactin in 0.5 ml syringe		10 1		<u>oostrix</u> oostrix

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Brand or Generic Manufacturer
<ul> <li>DIPHTHERIA, TETANUS, PERTUSSIS AND POLIO VACCINE – Funded for any of the following: <ol> <li>A single dose for children up to the age of 7 who have co</li> <li>A course of four vaccines is funded for catch up program immunisation; or</li> <li>An additional four doses (as appropriate) are funded for or post splenectomy; pre- or post solid organ transplant, or</li> <li>Five doses will be funded for children requiring solid orga Note: Please refer to the Immunisation Handbook for appropring 30 IU diphtheria toxoid with 40 IU tetanus toxoid, 25 mcg pertussis toxoid, 25 mcg pertussis flamentous haemagluttinin, 8 mcg pertactin and 80 D-antigen units poliomyelitis virus in 0.5ml syringe</li> </ol> </li> </ul>	[Xpharm] mpleted primary immu mes for children (to th (re-)immunisation for p renal dialysis and oth n transplantation. iate schedule for catch	unisati e age patier se n up p	e of 10 year hts post HS everely imm programme v I <u>r</u>	rs) to complete full primary CT, or chemotherapy; pre- unosuppressive regimens; s.
DIPHTHERIA, TETANUS, PERTUSSIS, POLIO, HEPATITIS B AN		10 FUUE	_	ifanrix IPV E B VACCINE – [Xpbarm]
<ol> <li>Up to four doses for children up to and under the age of 1</li> <li>An additional four doses (as appropriate) are funded for are patients post haematopoietic stem cell transplantatic organ transplant, renal dialysis and other severely immur</li> <li>Up to five doses for children up to and under the age of 1</li> <li>Note: A course of up-to four vaccines is funded for catch up to complete full primary immunisation. Please refer to the Improgrammes.</li> <li>Inj 30IU diphtheriatoxoid with 40IU tetanustoxoid, 25mcg pertussistoxoid, 25mcg pertussisfilamentoushaemagluttinin, 8 mcgpertactin, 80 D-AgUpoliovirus, 10mcghepatitisB-surfaceantigen in 0.5ml syringe</li> </ol>	re-)immunisation for c n, or chemotherapy; p osuppressive regimer 0 receiving solid organ programmes for child imunisation Handbook	childre ore on ns; or n tran Iren ( < for t	en up to an r post spler insplantation up to and u the appropri	nectomy; pre- or post solid under the age of 10 years) riate schedule for catch up nfanrix-hexa
<ul> <li>HAEMOPHILUS INFLUENZAE TYPE B VACCINE – [Xpharm] One dose for patients meeting any of the following: <ol> <li>For primary vaccination in children; or</li> <li>An additional dose (as appropriate) is funded for (re-)imitation, or chemotherapy; functional asplenic; pre or post cochlear implants, renal dialysis and other severely immu</li> <li>For use in testing for primary immunodeficiency disease paediatrician.</li> </ol></li></ul>	t splenectomy; pre- o nosuppressive regime	r pos ens; c	t haematop st solid orga	an transplant, pre- or post
Inj 10 mcg vial with diluent syringe	0.00	1	✓ <u>A</u>	ct-HIB
<ul> <li>HEPATITIS A VACCINE – [Xpharm]</li> <li>Funded for patients meeting any of the following criteria: <ol> <li>Two vaccinations for use in transplant patients; or</li> <li>Two vaccinations for use in children with chronic liver dise</li> <li>One dose of vaccine for close contacts of known hepatitis</li> </ol> </li> </ul>	A cases.			
Inj 1440 ELISA units in 1 ml syringe		1	· · ·	avrix
Inj 720 ELISA units in 0.5 ml syringe	0.00	1	✓ <u>H</u>	avrix Junior

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Brand or Generic Manufacturer
HEPATITIS B RECOMBINANT VACCINE – [Xpharm] Inj 5 mcg per 0.5 ml vial Funded for patients meeting any of the following criteria:	0.00	1	<u>✓ H</u>	BvaxPRO
<ol> <li>for household or sexual contacts of known acute hepatitis</li> <li>for children born to mothers who are hepatitis B surface a</li> <li>for children up to and under the age of 18 years inclusive require additional vaccination; or</li> <li>for HIV positive patients; or</li> <li>for hepatitis C positive patients; or</li> <li>for patients following non-consensual sexual intercourse;</li> <li>for transplant patients; or</li> <li>for transplant patients; or</li> <li>for transplant patients; or</li> <li>for labeled stick injury.</li> </ol>	ntigen (HBsAg) posit who are considered r	ive; o	r	ed a positive serology and
Inj 10 mcg per 1 ml vial	0.00	1	🖌 Н	BvaxPRO
<ul> <li>Funded for patients meeting any of the following criteria:</li> <li>1) for household or sexual contacts of known acute hepatitis</li> <li>2) for children born to mothers who are hepatitis B surface a</li> <li>3) for children up to and under the age of 18 years inclusive require additional vaccination; or</li> <li>4) for HIV positive patients; or</li> <li>5) for hepatitis C positive patients; or</li> <li>6) for patients following non-consensual sexual intercourse;</li> <li>7) for patients following immunosuppression; or</li> <li>8) for transplant patients; or</li> <li>9) following needle stick injury.</li> </ul>	ntigen (HBsAg) posit who are considered r or	ive; o not to	r have achiev	
<ul> <li>Inj 40 mcg per 1 ml vial</li> <li>Funded for any of the following criteria:</li> <li>1) for dialysis patients; or</li> <li>2) for liver or kidney transplant patient.</li> </ul>	0.00	1	✓ <u>H</u>	<u>BvaxPRO</u>
<ul> <li>HUMAN PAPILLOMAVIRUS (6, 11, 16 AND 18) VACCINE [HPV]</li> <li>Maximum of three doses for patient meeting any of the followi</li> <li>1) Females aged under 20 years old; or</li> <li>2) Patients aged under 26 years old with confirmed HIV infer</li> <li>3) For use in transplant (including stem cell) patients; or</li> <li>4) An additional dose for patients under 26 years of age pos</li> </ul>	ng criteria: ction; or			
Inj 120 mcg in 0.5 ml syringe		10 1		ardasil ardasil

Subsidy	Fully	Brand or
(Manufacturer's Price)	Subsidised	Generic
\$	Per 🖌	

### INFLUENZA VACCINE - [Xpharm]

- A) is available each year for patients who meet the following criteria, as set by PHARMAC:
  - a) all people 65 years of age and over; or
  - b) people under 65 years of age who:
    - i) have any of the following cardiovascular diseases:
      - a) ischaemic heart disease, or
      - b) congestive heart failure, or
      - c) rheumatic heart disease, or
      - d) congenital heart disease, or
      - e) cerebo-vascular disease; or
    - ii) have either of the following chronic respiratory diseases:
      - a) asthma, if on a regular preventative therapy, or
      - b) other chronic respiratory disease with impaired lung function; or
    - iii) have diabetes; or
    - iv) have chronic renal disease; or
    - v) have any cancer, excluding basal and squamous skin cancers if not invasive; or
    - vi) have any of the following other conditions:
      - a) autoimmune disease, or
      - b) immune suppression or immune deficiency, or
      - c) HIV, or
      - d) transplant recipients, or
      - e) neuromuscular and CNS diseases/disorders, or
      - f) haemoglobinopathies, or
      - g) are children on long term aspirin, or
      - h) have a cochlear implant, or
      - i) errors of metabolism at risk of major metabolic decompensation, or
      - j) pre and post splenectomy, or
      - k) down syndrome, or
    - vii) are pregnant; or
  - c) children aged four years and under who have been hospitalised for respiratory illness or have a history of significant respiratory illness;

Unless meeting the criteria set out above, the following conditions are excluded from funding:

- a) asthma not requiring regular preventative therapy,
- b) hypertension and/or dyslipidaemia without evidence of end-organ disease.
- B) Doctors are the only Contractors entitled to claim payment from the Funder for the supply of influenza vaccine to patients eligible under the above criteria for subsidised immunisation and they may only do so in respect of the influenza vaccine listed in the Pharmaceutical Schedule.
- C) Individual DHBs may fund patients over and above the above criteria. The claiming process for these additional patients should be determined between the DHB and Contractor, or
- D) Stock of the seasonal influenza vaccine is typically available from February until late July with suppliers being required to ensure supply until at least 30 June. Exact start and end dates for each season will be notified each year.

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Brand or Generic Manufacturer
<ul> <li>MEASLES, MUMPS AND RUBELLA VACCINE – [Xpharm]</li> <li>A maximum of two doses for any patient meeting the following</li> <li>1) For primary vaccination in children; or</li> <li>2) For revaccination following immunosuppression; or</li> <li>3) For any individual susceptible to measles, mumps or rube</li> <li>4) A maximum of three doses for children who have had the</li> </ul>	ella; or ir first dose prior to 1			
Note: Please refer to the Immunisation Handbook for appropr Inj 1000 TCID50 measles, 12500 TCID50 mumps and	late schedule for cate	cn up p	programme	S.
1000 TCID50 rubella vial with diluent 0.5 ml vial	0.00	10 1		<u>-M-R II</u>  -M-R II
<ul> <li>anatomic asplenia, HIV, complement deficiency (acquired</li> <li>2) One dose for close contacts of meningococcal cases; or</li> <li>3) A maximum of two doses for bone marrow transplant pati</li> <li>4) A maximum of two doses for patients following immunosu</li> <li>Note: children under seven years of age require two doses 8 and then five yearly.</li> <li>*Immunosuppression due to steroid or other immunosuppressive</li> <li>Inj 4 mcg of each meningococcal polysaccharide conjugated to a total of approximately 48 mcg of diphtheria toxoid carrier per 0.5 ml vial</li> </ul>	ents; or ippression*. weeks apart, a boos therapy must be for a	ter dos	e three yea	trs after the primary series
<ul> <li>MENINGOCOCCAL C CONGUGATED VACCINE – [Xpharm] Any of the following: <ol> <li>Up to three doses and a booster every five years for patie anatomic asplenia, HIV, complement deficiency (acquired</li> <li>One dose for close contacts of meningococcal cases; or</li> <li>A maximum of two doses for bone marrow transplant patie</li> <li>A maximum of two doses for patients following immunosu Note: children under seven years of age require two doses 8 and then five yearly.</li> </ol> </li> </ul>	l or inherited), or pre ents; or uppression*. weeks apart, a boos	or pos ter dos	t solid orga e three yea	n transplant; or ars after the primary series
Inj 10 mcg in 0.5 ml syringe		1 10	V <u>N</u>	eisvac-C eisvac-C

	Subsidy (Manufacturer's Price) \$	Subs Per	Fully idised	Brand or Generic Manufacturer
PNEUMOCOCCAL (PCV13) VACCINE – [Xpharm]				
Any of the following:				
<ol> <li>A primary course of four doses for previously unvaccinate</li> </ol>				
<ol> <li>Up to three doses as appropriate to complete the primary who have received one to three doses of PCV10; or</li> </ol>				•
<ol> <li>One dose is funded for high risk children (over the age of four doses of PCV10; or</li> </ol>	17 months and up to t	he age of	18) who	o have previously received
<ol> <li>Up to an additional four doses (as appropriate) are fun- haematopoietic stem cell transplantation, or chemothera solid organ transplant, renal dialysis, complement deficien odeficiency; or</li> </ol>	py; pre- or post spler	nectomy; f	functior	nal asplenia, pre- or post-
<ol> <li>For use in testing for primary immunodeficiency disease paediatrician.</li> </ol>	es, on the recommend	lation of a	in inter	nal medicine physician or
Note: please refer to the Immunisation Handbook for the appr		atch up pi	•	
Inj 30.8 mcg in 0.5 ml syringe	0.00	10		revenar 13
		1	✓ Pi	revenar 13
PNEUMOCOCCAL (PPV23) POLYSACCHARIDE VACCINE - [X	pharm]			
Either:				
<ol> <li>Up to three doses (as appropriate) for patients with HIV, fo apy; pre- or post-splenectomy or with functional asplenia deficiency (acquired or inherited), cochlear implants, or p</li> <li>Up to two doses are funded for high risk children to the ap Inj 575 mcg in 0.5 ml prefilled syringe (25 mcg of each 23 pneumococcal serotype)</li> </ol>	i, pre- or post-solid or rimary immunodeficies ge of 18.	gan trans	plant, r	
POLIOMYELITIS VACCINE – [Xpharm]				
Up to three doses for patients meeting either of the following: 1) For partially vaccinated or previously unvaccinated individ 2) For revaccination following immunosuppression.				
Note: Please refer to the Immunisation Handbook for appropr				
Inj 80D antigen units in 0.5 ml syringe	0.00	1	✓ IP	OL
<ul> <li>ROTAVIRUS LIVE REASSORTANT ORAL VACCINE – [Xpharm] Maximum of three doses for patients meeting the following:</li> <li>1) first dose to be administered in infants aged under 15 wee</li> <li>2) no vaccination being administered to children aged 8 mon Oral susp G1, G2, G3, G4, P1(8)11.5 million CCID50 units</li> </ul>				
per 2 ml, tube	0.00	10	✓ <u>R</u>	otaTeq

Subsidy		Fully	Brand or
(Manufacturer's Price)	Subsidised		Generic
\$	Per	~	Manufacturer

#### VARICELLA VACCINE [CHICKEN POX VACCINE] - [Xpharm]

Maximum of two doses for any of the following:

- For non-immune patients:
   a) with chronic liver d
  - a) with chronic liver disease who may in future be candidates for transplantation; or
    - b) with deteriorating renal function before transplantation; or
      - c) prior to solid organ transplant; or
      - d) prior to any elective immunosuppression\*.
- 3) For patients at least 2 years after bone marrow transplantation, on advice of their specialist.
- 4) For patients at least 6 months after completion of chemotherapy, on advice of their specialist.
- 5) For HIV positive non immune to varicella with mild or moderate immunosuppression on advice of HIV specialist.
- 6) For patients with inborn errors of metabolism at risk of major metabolic decompensation, with no clinical history of varicella.
- For household contacts of paediatric patients who are immunocompromised, or undergoing a procedure leading to immune compromise where the household contact has no clinical history of varicella.
- 8) For household contacts of adult patients who have no clinical history of varicella and who are severely immunocompromised, or undergoing a procedure leading to immune compromise where the household contact has no clinical history of varicella.

* immunosuppression due to steroid or other immunosuppressive	e therapy must be	for a treatr	nent per	iod of greater	than 28 days
Inj 2000 PFU vial with diluent	0.00	1	🖌 <u>Va</u>	arilrix	

- Symbols -
3TC109
- A -
A-Scabies69
Abacavir sulphate108
Abacavir sulphate with
lamivudine
Abilify137
Abiraterone acetate171
Acarbose25
Accu-Chek Ketur-Test25
Accu-Chek Performa26
Accuretic 1050
Accuretic 2050
Acetazolamide203
Acetic acid with 1, 2- propanediol
diacetate and
benzethonium
Acetic acid with hydroxyquinoline
and ricinoleic acid
Acetylcysteine
Aci-Jel
Aciclovir
Infection
Sensory201
Acidex20
Acipimox
Acitretin69
Aclasta118
Aclin114
Act-HIB246
Actavis139
Actinomycin D162
Actrapid24
Actrapid Penfill24
Acupan125
Adalat 1054
Adalimumab180
Adapalene61
Adefin XL54
Adefovir dipivoxil101
Adenuric121
ADR Cartridge 1.832
ADR Cartridge 3.032
Adrenaline58
Adriamycin162
ADT Booster245
Adult diphtheria and tetanus
vaccine245
Advantan64
Advate42
Afinitor

AFT SLS-free AFT-Pyrazinamide	
Agents Affecting the Renin-Angiotensin System	49
Agents for Parkinsonism and Related Disorders	
Agents Used in the Treatment of	
Poisonings	
Agrylin	
Alanase	
Albendazole	
Albey	
Albustix	77
Alendronate sodium	117
Alendronate sodium with	
cholecalciferol	117
Alfacalcidol	37
Alginic acid	20
Alitraq	
Alkeran	
Allersoothe	
Allopurinol	120
Alpha Adrenoceptor Blockers	49
Alpha-Keri Lotion	66
Alphamox	92
Alprazolam	141
Alu-Tab	
Aluminium hydroxide	20
Amantadine hydrochloride	123
Ambrisentan	59
Amiloride hydrochloride	55
Amiloride hydrochloride with	
furosemide	55
Amiloride hydrochloride with	
hydrochlorothiazide	55
Aminophylline	
Amiodarone hydrochloride	51
Amisulpride	137
Amitriptyline	129
Amlodipine	53
Amorolfine	
Amoxicillin	92
Amoxicillin Actavis	92
Amoxicillin with clavulanic	
acid	92
Amphotericin B	
Amsacrine	
AmsaLyo	
Amsidine	160
Amyl nitrite	
Anaesthetics	
Anagrelide hydrochloride	161

Analgesics125	5
Anastrozole173	
Andriol Testocaps80	
Androderm80	)
Animas Battery Cap28	5
Animas Cartridge32	2
Animas Vibe	3
Anoro Ellipta198	3
Antabuse155	ò
Antacids and Antiflatulants20	)
Anten129	)
Anthelmintics90	)
Antiacne Preparations61	
Antiallergy Preparations193	3
Antianaemics40	)
Antiandrogen Oral	
Contraceptives	5
Antiarrhythmics51	
Antibacterials90	)
Antibacterials Topical62	,
Anticholinergic Agents196	5
Anticholinesterases114	ŀ
Antidepressants129	)
Antidiarrhoeals20	
Antiepilepsy Drugs131	
Antifibrinolytics, Haemostatics	
and Local Sclerosants	
Antifungals97	'
Antifungals Topical62	2
Antihistamines193	
Antihypotensives51	
Antimalarials	
Antimigraine Preparations	5
Antinaus137	
Antinausea and Vertigo	
Agents 136	5
Antiparasitics	)
Antipruritic Preparations63	3
Antipsychotics137	,
Antiretrovirals107	7
Antiretrovirals - Additional	
Therapies 110	)
Antirheumatoid Agents115	5
Antispasmodics and Other	
Agents Altering Gut	
Motility22	)
Antithrombotic Agents43	2
Antithymocyte globulin	
(equine)	)
Antitrichomonal Agents	)
Antituberculotics and	
Antileprotics 100	)

Antiulcerants2	22
Antivirals10	
Anxiolytics14	1
Anzatax16	64
Apidra2	24
Apidra SoloStar2	24
Apo-Allopurinol12	
Apo-Amiloride5	5
Apo-Amlodipine	
Apo-Amoxi9	
Apo-Azithromycin9	
Apo-Azimioniycin	7 I
Apo-Bromocriptine	23
Apo-Ciclopirox6	2
Apo-	
Cilazapril/Hydrochlorothiazide	50
Apo-Clarithromycin	
Alimentary2	
Infection9	
Apo-Clomipramine12	29
Apo-Diclo SR11	4
Apo-Diltiazem CD5	54
Apo-Doxazosin4	9
Apo-Folic Acid4	11
Apo-Imiquimod Cream 5%7	
Apo-Megestrol17	
Apo-Mirtazapine13	20
Apo-Moclobemide12	0
Apo-Nociobernide	.9 :0
Apo-Nadolol	00 10
Apo-Nicotinic Acid5	
Apo-Oxybutynin7	6
Apo-Perindopril4	19
Apo-Pindolol5	
Apo-Prazosin4	
Apo-Prednisone7	
Apo-Prednisone S297	'9
Apo-Primidone13	34
Apo-Propranolol5	53
Apo-Pyridoxine	37
Apo-Ropinirole12	23
Apo-Selegiline12	23
Apo-Selegiline S2912	23
Apo-Thiamine	37
Apo-Timol5	33
Apomine12	
Apomorphine hydrochloride12	
Aprepitant13	
Apresoline	
Aptamil Gold+ Pepti Junior	
Aquasun 30+7	
Aqueous cream6	
Aratac5	
Arava11	
Aremed17	'3

Arimidex173
Aripiprazole137
Aristocort65
Aromasin173
Arrow - Clopid43
Arrow-Amitriptyline129
Arrow-Bendrofluazide55
Arrow-Brimonidine203
Arrow-Calcium
Arrow-Diazepam142
Arrow-Dortim203
Arrow-Doxorubicin162
Arrow-Etidronate117
Arrow-Fluoxetine130
Arrow-Gabapentin132
Arrow-Lamotrigine133
Arrow-Losartan &
Hvdrochlorothiazide
Arrow-Meloxicam114
Arrow-Morphine LA127
Arrow-Norfloxacin113
Arrow-Ornidazole
Arrow-Quinapril 1049
Arrow-Quinapril 2049
Arrow-Quinapril 549
Arrow-Roxithromycin
Arrow-Sertraline
Arrow-Simva 10mg
Arrow-Simva 20mg
Arrow-Simva 40mg
Arrow-Simva 80mg
Arrow-Sumatriptan
Arrow-Timolol
Arrow-Tolterodine77
Arrow-Topiramate134
Arrow-Tramadol128
Arrow-Venlafaxine XR130
Arsenic trioxide161
Asacol21
Asamax21
Ascorbic acid37
Aspen Adrenaline58
Aspirin
Blood43
Nervous125
Asthalin196
Atazanavir sulphate109
Atenolol
Atenolol AFT52
ATGAM180
Ativan142
Atomoxetine150
Atorvastatin56

Atripla109	9
Atronino gulobato	
Cardiovascular	1
Sensory204	4
Atropt	4
Atrovent19	
Aubagio140	
Augmentin	
Auranofin11	
Avelox	
Avomine	
Avonex149	
Avonex Pen149	
Azacitidine158	
Azamun174	
Azathioprine174	
Azithromycin9	1
Azol89	9
Azopt203	3
AZT	9
-B-	
B-D Micro-Fine	7
B-D Ultra Fine	
B-D Ultra Fine II2	7
Bacillus Calmette-Guerin (BCG)	1
	^
vaccine	U
	_
vaccine24	
Baclofen122	
Bactroban62	2
Bakels Gluten Free Health Bread	
Mix230	
Baraclude102	2
Barrier Creams and	
Emollients6	6
BCG Vaccine24	5
Beclazone 100194	4
Beclazone 250194	4
Beclazone 50194	
Beclomethasone	
dipropionate	9
Becton Dickinson PosiFlush	6
Bee venom allergy	Č
treatment	ç
Bendrofluazide	5
Bendroflumethiazide	0
[Bendrofluazide]	-
BeneFIX	
Benzathine benzylpenicillin	3
Benzbromaron AL 10012	1
Benzbromarone12	1
Benzoin213 Benztrop	3

Benztropine mesylate124
Benzydamine hydrochloride
Benzylpenicillin sodium (penicillin
G)
Beta Adrenoceptor Blockers
Beta Cream
Beta Ointment64
Beta Scalp70
Beta-Adrenoceptor Agonists
Betadine
Betadine Skin Prep67
Betaferon149
Betagan202
Detagari
Betahistine dihydrochloride
Betamethasone dipropionate64
Betamethasone dipropionate
with calcipotriol
Betamethasone sodium
phosphate with
betamethasone acetate
Betamethasone valerate64, 70
Betamethasone valerate with
clioquinol65
Betamethasone valerate with
fusidic acid
Betaxolol
Betnovate64
Betnovate-C
Betoptic
Betoptic S202
Bezafibrate
Bezalip56
Bezalip Retard56
Bicalaccord172
Bicalutamide172
Bicillin LA93
BiCNU157
Bile and Liver Therapy23
Biltricide90
Bimatoprost203
Bimatoprost Actavis203
Biodone126
Biodone Extra Forte126
Biodone Forte
Bisacodyl
Bismuth trioxide23
Distriction (IDXIDE
Bisoprolol fumarate
BK Lotion
Bleomycin sulphate161
Blood Colony-stimulating
Factors 46
Blood glucose diagnostic test
meter

Blood glucose diagnostic test
strip26
Blood glucose test strips (visually
impaired)27
Blood ketone diagnostic test
meter
Boceprevir
Boostrix245
Bortezomib161
Bosentan
Bosvate
Bplex
Breo Ellipta195
Brevinor 1/2174
Brevinor 1/2874
Brevinor 2174
Bricanyl Turbuhaler196
Brilinta44
Brimonidine tartrate203
Brimonidine tartrate with timolol
maleate
Brinzolamide
Brolene201 Bromocriptine mesylate123
Brufen SR114
BSF Arrow-Dortim206
BSF Ethics Lisinopril206
BSF PSM Citalopram206
BSF Sumatriptan Sun
Pharma
BSF Zopiclone Actavis206
BSF Zusdone206
Buccastem137
Budesonide
Alimentary20
Respiratory194, 200
Budesonide with
eformoterol 195
Bumetanide
Buprenorphine with
naloxone
Bupropion hydrochloride155
Burinex
Buscopan22 Buspirone hydrochloride142
Busulfan157
Butacort Aqueous200
•
- C -
Cabergoline
Cafergot135 Cafergot S29135
Caffeine citrate

Calamine63
Calcipotriol69
Calcitonin78
Calcitriol
Calcitriol-AFT37
Calcium carbonate20, 38
Calcium Channel Blockers
Calcium Disodium
Versenate207
Calcium folinate159
Calcium Folinate Ebewe159
Calcium gluconate
Calcium Homeostasis78
Calcium polystyrene
sulphonate
Calcium Resonium48
Calogen218
Calsource
Camptosar160
Candesartan cilexetil50
Candestar50
Canesten62
Capecitabine159
Capecitabine Winthrop159
Capoten49
Capsaicin
Musculoskeletal115
Nervous125
Captopril49
Carafate23
Carbaccord157
Carbamazepine131
Carbimazole83
Carbomer204
Carboplatin157
Carboplatin Ebewe157
Carbosorb-X206
Cardinol LA53
Cardizem CD54
CareSens26
CareSens II26
CareSens N26
CareSens N POP26
Carmustine157
Carvedilol52
Catapres54
Catapres-TTS-154
Catapres-TTS-254
Catapres-TTS-254 Catapres-TTS-354
Catapres-TTS-2
Catapres-TTS-2
Catapres-TTS-2

Cefazolin90
Ceftriaxone90
Ceftriaxone-AFT90
Cefuroxime axetil90
Celestone Chronodose
Celiprolol
Cellcept174
Celol52
Centrally-Acting Agents54
Cephalexin ABM90
Cerezyme
Cetirizine hydrochloride
Cetomacrogol
Cetomacrogol with glycerol
Champix156
Charcoal206
Chemotherapeutic Agents157
Chicken pox vaccine250
Chlorafast201
Chlorambucil157
Chloramphenicol201
Chlorhexidine gluconate
Alimentary
Dermatological65
Chloroform213
Chlorothiazide
Chlorpheniramine maleate
Chlorpromazine
hydrochloride138
Chlorsig201
Chlortalidone
[Chlorthalidone]56
Chlorthalidone
Chlorvescent
Choice Load 37572
Cholecalciferol
Cholestyramine
Choline salicylate with
cetalkonium chloride
Cholvastin56
Ciclopirox olamine62
Ciclosporin191
Cilazapril49
Cilazapril with
hydrochlorothiazide
Cilicaine93
Cilicaine VK93
Ciloxan201
Cinoxan
Cipflox
Ciprofloxacin
Infection94
Sensory201

Cisplatin Cisplatin Ebewe Citalopram hydrobromide Cladribine	.157 .129
Clarithromycin	
Alimentary	22
Infection	91
Clexane	
Climara 100	
Climara 50	
Clindamycin	94
Clindamycin ABM	94
Clinicians Renal Vit	38
Clobazam	.131
Clobetasol propionate64	1 70
Clobetasone butyrate	
Clofazimine	.100
Clomazol	
Dermatological	62
Genito-Urinary	75
Clomiphene citrate	89
Clomipramine hydrochloride	.129
Clonazepam	
Clonidine	
Clonidine hydrochloride	
Clopidogrel	43
Clopine	
Clopixol139,	141
Clotrimazole	
Dermatological	62
Dermatological Genito-Urinary	62 75
Dermatological Genito-Urinary	62 75 138
Clozapine	.138
Clozapine Clozaril	.138 .138
Clozapine Clozaril Co-trimoxazole	.138 .138 94
Clozapine Clozaril Co-trimoxazole Coal tar	.138 .138 94
Clozapine Clozaril Co-trimoxazole Coal tar Coal tar with allantoin, menthol,	.138 .138 94 69
Clozapine Clozaril Co-trimoxazole Coal tar Coal tar with allantoin, menthol,	.138 .138 94 69
Clozapine Clozaril Co-trimoxazole Coal tar Coal tar with allantoin, menthol, phenol and sulphur Coal tar with salicylic acid and	.138 .138 94 69 69
Clozapine Clozaril Co-trimoxazole Coal tar Coal tar with allantoin, menthol, phenol and sulphur Coal tar with salicylic acid and sulphur	.138 .138 94 69 69
Clozapine Clozaril Co-trimoxazole Coal tar Coal tar with allantoin, menthol, phenol and sulphur Coal tar with salicylic acid and sulphur	.138 .138 94 69 69
Clozapine Clozaril Co-trimoxazole Coal tar Coal tar with allantoin, menthol, phenol and sulphur Coal tar with salicylic acid and sulphur Coco-Scalp Codeine phosphate	.138 .138 94 69 69 70 70
Clozapine Clozaril Co-trimoxazole Coal tar Coal tar with allantoin, menthol, phenol and sulphur Coal tar with salicylic acid and sulphur Coco-Scalp Codeine phosphate	.138 .138 94 69 69 70 70
Clozapine Clozaril Co-trimoxazole Coal tar Coal tar with allantoin, menthol, phenol and sulphur Coal tar with salicylic acid and sulphur Coco-Scalp Codeine phosphate Extemporaneous	.138 .138 94 69 69 70 70 70
Clozapine Clozaril Co-trimoxazole Coal tar Coal tar with allantoin, menthol, phenol and sulphur Coal tar with salicylic acid and sulphur Coco-Scalp Codeine phosphate Extemporaneous Nervous	.138 .138 94 69 69 70 70 213 .126
Clozapine Clozaril Co-trimoxazole Coal tar Coal tar with allantoin, menthol, phenol and sulphur Coal tar with salicylic acid and sulphur Coco-Scalp Codeine phosphate Extemporaneous Nervous Cocentin	.138 .138 94 69 69 70 70 .213 .126 .124
Clozapine Clozaril Co-trimoxazole Coal tar with allantoin, menthol, phenol and sulphur Coal tar with salicylic acid and sulphur Coco-Scalp Codeine phosphate Extemporaneous Nervous Cogentin Colaspase [L-asparaginase]	.138 .138 94 69 69 70 70 .213 .126 .124 .161
Clozapine Clozaril Co-trimoxazole Coal tar Coal tar with allantoin, menthol, phenol and sulphur Coal tar with salicylic acid and sulphur Coco-Scalp Codeine phosphate Extemporaneous Nervous Cogentin Colaspase [L-asparaginase] Colchicine	.138 .138 94 69 69 70 70 70 .126 .124 .161 .121
Clozapine Clozaril Co-trimoxazole Coal tar with allantoin, menthol, phenol and sulphur Coal tar with salicylic acid and sulphur Code ine phosphate Extemporaneous Nervous Cogentin Colaspase [L-asparaginase] Colchicine Colestid	.138 .138 94 69 70 70 70 70 70 70 71 
Clozapine Clozaril Co-trimoxazole Coal tar with allantoin, menthol, phenol and sulphur Coal tar with salicylic acid and sulphur Code ine phosphate Extemporaneous Nervous Cogentin Colaspase [L-asparaginase] Colchcine Colestid Colestipol hydrochloride	.138 .138 94 69 70
Clozapine Clozaril Co-trimoxazole Coal tar with allantoin, menthol, phenol and sulphur Coal tar with salicylic acid and sulphur Codeine phosphate Extemporaneous Nervous Cogentin Colaspase [L-asparaginase] Colchicine Colestid Colestid Colestipol hydrochloride	.138 .138 94 69 70 70 70 70 .126 .124 .161 .121 56 56 .121
Clozapine Clozaril Co-trimoxazole Coal tar Coal tar with allantoin, menthol, phenol and sulphur Coal tar with salicylic acid and sulphur Coco-Scalp Codesine phosphate Extemporaneous Nervous Cogentin Colaspase [L-asparaginase] Colchicine Colestid Colestid Colestipol hydrochloride Colgout Colgout	.138 .138 94 69 69 70 70 .213 .126 .124 .161 .121 56 56 .121 21
Clozapine Clozaril Co-trimoxazole Coal tar with allantoin, menthol, phenol and sulphur Coal tar with salicylic acid and sulphur Codeine phosphate Extemporaneous Nervous Cogentin Colaspase [L-asparaginase] Colchicine Colestid Colestid Colestipol hydrochloride	.138 .138 94 69 69 70 70 .213 .126 .124 .161 .121 56 56 .121 21
Clozapine Clozaril Co-trimoxazole Coal tar Coal tar with allantoin, menthol, phenol and sulphur Coal tar with salicylic acid and sulphur Coco-Scalp Codesine phosphate Extemporaneous Nervous Cogentin Colaspase [L-asparaginase] Colchicine Colestid Colestid Colestipol hydrochloride Colgout Colgout	.138 .138 94 69 70 70 .213 .126 .121 56 .121 21 94
Clozapine Clozaril Co-trimoxazole Coal tar with allantoin, menthol, phenol and sulphur Coal tar with salicylic acid and sulphur Code ine phosphate Extemporaneous Nervous Cogentin Colaspase [L-asparaginase] Colchicine Colestid Colestid Colestipol hydrochloride Colgout Colistin sulphomethate	.138 .138 94 69 69 70 70 .213 .126 .121 56 .121 56 .121 94 94

Colofac22	,
Coloxyl	1
Combigan203	
Comfort	
Comfort Short	'n
Compound electrolytes	2
Compound electrolytes	,
hydroxybenzoate	,
Concerta153	) )
Condoms72	
Condyline71	
Contact-D29 Contraceptives - Hormonal	,
	5
Contraceptives - Non-hormonal72	
Non-hormonal	2
Copaxone149	)
Cordarone-X51	1
Corticosteroids and Related	
Agents for Systemic Use	3
Corticosteroids Topical64	
Cosmegen162	
Coumadin46	
Creon 1000033	
Creon 25000	3
Crixivan109	)
Crotamiton63	3
Crystaderm62	2
Curam Duo92	2
Cvite	7
Cyclizine hydrochloride136	5
Cyclizine lactate136	ò
Cyclogyl204	
Cyclopentolate	
hydrochloride	1
Cyclophosphamide157	
Cycloserine100	
Cyklokapron43	
Cyproterone acetate80	
Cyproterone acetate with	
ethinyloestradiol75	5
Cytarabine159	à
Cytotec	
Cytoxan	
•	
- D -	_
D-Penamine115	
d4T109	
Dabigatran46	
Dacarbazine162	)
Dactinomycin [Actinomycin	
D] 162	
Daivobet69	
Daivonex69	
Daktarin63	3

Dalacin C94
Dalteparin sodium44
Danazol89
Dantrium122
Dantrolene122
Daonil25
Dapa-Tabs56
Dapsone100
Daraprim96
Darunavir109
Dasatinib166
Daunorubicin162
DBL Acetylcysteine206
DBL Aminophylline199
DBL Bleomycin Sulfate161
DBL Carboplatin157
DBL Cisplatin157
DBL Docetaxel
DBL Doxorubicin
DBL Doxorubicin S29162
DBL Enirubicin
Hydrochloride 162
DBL Ergometrine
DBL Gemcitabine
DBL Leucovorin Calcium
DBL Morphine Sulphate127
DBL Pethidine
DBL Pethidine Hydrochloride128
DBL Pethidine Hydrochloride
DBL Pethidine Hydrochloride
DBL Pethidine           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23
DBL Pethidine           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206           Deferiprone         207
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206           Deferriprone         207           Deoxycoformycin         164
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206           Deferiprone         207           Decxycoformycin         164           Depo-Medrol         79
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206           Deferiprone         207           Deoxycoformycin         164           Depo-Medrol         79           Depo-Medrol with Lidocaine         79
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206           Deferiprone         207           Deoxycoformycin         164           Depo-Medrol         79           Depo-Medrol with Lidocaine         79           Depo-Provera         74
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206           Deferiprone         207           Deoxycoformycin         164           Depo-Medrol         79           Depo-Medrol with Lidocaine         79           Depo-Provera         74           Depo-Testosterone         80
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206           Deferiprone         207           Deoxycoformycin         164           Depo-Medrol         79           Depo-Medrol with Lidocaine         79           Depo-Provera         74           Depo-Testosterone         80           Deprim         94
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206           Deferasirox         207           Deoxycoformycin         164           Depo-Medrol         79           Depo-Medrol with Lidocaine         79           Depo-Provera         74           Depo-Testosterone         80           Deprim         94           Dermol         70
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206           Deferiprone         207           Deoxycoformycin         164           Depo-Medrol         79           Depo-Medrol with Lidocaine         79           Depo-Provera         74           Depo-Provera         80           Deprim         94           Dermol         70           Desferal         207
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206           Deferiprone         207           Deoxycoformycin         164           Depo-Medrol         79           Depo-Medrol with Lidocaine         79           Depo-Testosterone         80           Deprim         94           Dermol         70           Desferal         207
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206           Deferapirone         207           Deoxycoformycin         164           Depo-Medrol         79           Depo-Medrol with Lidocaine         79           Depo-Testosterone         80           Deprim         94           Dermol         70           Desferal         207           Desferal         207
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206           Deferiprone         207           Deovycoformycin         164           Depo-Medrol         79           Depo-Medrol with Lidocaine         79           Depo-Provera         74           Depor-Testosterone         80           Deprim         94           Desforal         207           Desferal         207           Desmopressin acetate         88           Desmopressin acetate         88
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206           Deferiprone         207           Deoxycoformycin         164           Depo-Medrol         79           Depo-Medrol with Lidocaine         79           Depo-Provera         74           DeporTestosterone         80           Deprim         94           Desferal         207           Desferal         207           Desmopressin acetate         88           Desmopressin acetate         88           Destorio of Substances in         88
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206           Deferiprone         207           Deovycoformycin         164           Depo-Medrol         79           Depo-Medrol with Lidocaine         79           Depo-Provera         74           Depor-Testosterone         80           Deprim         94           Derrool         70           Desferal         207           Dessferal         207           Desmopressin acetate         88           Desmopressin acetate         88           Desmopressin acetate         88           Detection of Substances in         10           Urine         77
DBL Pethidine         Hydrochloride         128           Hydrochloride         128         DBL Tobramycin         96           DDI         109         109           De Nol         23         23           De-Worm         90         26           Decozol         36         36           Deferasirox         206         207           Deoxycoformycin         164         Depo-Medrol           Depo-Medrol         79         Depo-Medrol         79           Depo-Provera         74         Depo-Provera         74           Depor-Testosterone         80         Deprim         94           Dermol         70         Desferal         207           Desferal         207         Desferrioxamine mesilate         207           Desterrioxamine mesilate         207         Desterrioxamine for Substances in         88           Destorio of Substances in         Urine         77         Dexamethasone
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206           Deferiprone         207           Deovcoformycin         164           Depo-Medrol         79           Depo-Medrol with Lidocaine         79           Depor-Testosterone         80           Deprim         94           Derrol         70           Desferal         207           Desferal         207           Desferal         207           Desmopressin acetate         88           Desmopressin-PH&T         88           Desmopressin-PH&T         87           Detection of Substances in         77           Dexamethasone         79           Hormone         79
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206           Deferasirox         206           Deferiprone         207           Depo-Medrol         79           Depo-Medrol with Lidocaine         79           Depor-Neorea         74           Depor-Testosterone         80           Deprim         94           Dermol         70           Desferal         207           Desferal         207           Desmopressin acetate         88           Desmopressin acetate         88           Detection of Substances in         10/tine           Urine         77           Dexamethasone         10/tine           Hormone         79           Sensory         202
DBL Pethidine         128           Hydrochloride         128           DBL Tobramycin         96           DDI         109           De Nol         23           De-Worm         90           Decozol         36           Deferasirox         206           Deferiprone         207           Deovcoformycin         164           Depo-Medrol         79           Depo-Medrol with Lidocaine         79           Depor-Testosterone         80           Deprim         94           Derrol         70           Desferal         207           Desferal         207           Desferal         207           Desmopressin acetate         88           Desmopressin-PH&T         88           Desmopressin-PH&T         87           Detection of Substances in         77           Dexamethasone         79           Hormone         79

and gramicidin	201
Dexamethasone with neomycin	
sulphate and polymyxin B	
sulphate	202
Dexamfetamine sulfate	.151
Dexmethsone	
Dextrochlorpheniramine	
maleate	194
Dextrose	47
Dextrose with electrolytes	
DHC Continus	
Diabetes	
Diabetes Management	
Diacomit	
Diamide Relief	
Diamox	
Diaphragm	
Diasip	
Diason RTH	
Diazepam131	142
Diazoxide	
Dicarz	
Diclofenac Sandoz	
Diclofenac sodium	
Musculoskeletal	114
Sensory	
Didanosine [DDI]	
Differin	
Difflam	
Diflucan	
Diflucan S29	
Diflucortolone valerate	
Digestives Including	
Enzymes	33
Digoxin	
Dihydrocodeine tartrate	126
Dilantin	
Dilantin Infatab	133
Diltiazem hydrochloride	
Dilzem	
Dimethicone	66
Dimethyl fumarate	142
Dipentum	
Diphtheria, tetanus and pertussis	
vaccine	245
Diphtheria, tetanus, pertussis	
and polio vaccine	. 246
Diphtheria, tetanus, pertussis,	
polio, hepatitis B and	
haemophilus influenzae type B	5
vaccine	
Diprosone	
Diprosone OV	64

Dipyridamole	43
Disinfecting and Cleansing	
Agents	65
Disopyramide phosphate	51
Disulfiram	155
Diuretics	
Diurin 40	
Docetaxel	
Docetaxel Sandoz	
Docusate sodium	34
Docusate sodium with	
sennosides	
Domperidone	136
Donepezil hydrochloride	
Donepezil-Rex	154
Dopergin	123
Dopress	
Dornase alfa	
Dorzolamide hydrochloride	
Dorzolamide with timolol	
Dostinex	
Dothiepin hydrochloride	129
Doxazosin	49
Doxepin hydrochloride	129
Doxine	
Doxorubicin Ebewe	162
Doxorubicin hydrochloride	162
Doxy-50	
Doxycycline	93
DP Fusidic Acid Cream	
DP Lotion	
DP Lotn HC	
DP-Anastrozole	
Dr Reddy's Omeprazole	
Dr Reddy's Ondansetron	
Dr Reddy's Terbinafine	98
Drugs Affecting Bone	
Metabolism	115
Duocal Super Soluble Powder	017
Duolin	
Duolin HFA	
Durex Confidence Durex Extra Safe	
Duride	
Dynacirc-SRO	
	94
- E -	

e-chamber La Grande	
e-chamber Mask	
e-chamber Turbo	
E-Mycin	91
Ear Preparations	201

Ear/Eye Preparations201
Easiphen Liquid231
EasyCheck
Econazole nitrate63
Efavirenz108
Efavirenz with emtricitabine and
tenofovir disoproxil
fumarate
Efexor XR130
Effient43
Eformoterol fumarate
Efudix71
Egopsoryl TA69
Elecare232
Elecare LCP232
Eligard88
Elocon
Elocon Alcohol Free65
Eloxatin158
Eltrombopag41
Eltroxin83
Emend Tri-Pack136
EMLA125
Emtricitabine109
Emtricitabine with tenofovir
disoproxil fumarate 109
Emtriva109
Emulsifying ointment66
Enalapril maleate49
Enbrel174
Endocrine Therapy171
Endoxan157
Enerlyte
Enfuvirtide110
Enoxaparin sodium45
Ensure
Ensure Plus227
Ensure Plus HN226
Ensure Plus RTH226
Entacapone123
Entapone123
Entecavir102
Entocort CIR
Epilim
Epilim Crushable134
Epilim IV134
Epilim S/F Liquid134
Epilim Syrup134
Epirubicin Ebewe162
Epirubicin hydrochloride
Epoetin alfa [Erythropoietin
alfa] 41
Eprex41

Eptacog alfa [Recombinant factor
VIIa]
ERA91
Ergometrine maleate
Ergotamine tartrate with
caffeine
Erlotinib
Erythrocin IV91
Erythromycin ethyl succinate91
Erythromycin lactobionate91
Erythromycin stearate91
Erythropoietin alfa40
Escitalopram130
Eskazole90
Estradot81
Estrofem81
Etanercept174
Ethambutol hydrochloride100
Ethics Aspirin
Ethics Aspirin EC43
Ethics Enalapril49
Ethics Lisinopril
Ethinyloestradiol82
Ethinyloestradiol with
desogestrel
Ethinyloestradiol with
levonorgestrel
Ethinyloestradiol with
norethisterone
Ethosuximide
Etidronate disodium117
Etopophos
Etoposide
Etoposide phosphate
Etravirine
Eumovate
Everet
Everolimus191
Evista
Exelon
Exemestane173
Exjade206 Extemporaneously Compounded
Preparations and
Galenicals213
Eye Preparations201
Ezemibe57
Ezetimibe57
Ezetimibe with simvastatin57
- F -
Factor eight inhibitor bypassing
fraction
Febuxostat121

reeu mickenei Kancare	Feed	Thickener	Karicare
-----------------------	------	-----------	----------

Aptamil	
FEIBA NF	42
Felodipine	
Fenpaed	114
Fentanyl	
Fentanyl Sandoz	126
Ferodan	39
Ferriprox	
Ferro-F-Tabs	39
Ferro-tab	39
Ferrograd	39
Ferrograd F	
Ferrous fumarate	39
Ferrous fumarate with folic	
acid	
Ferrous sulphate	39
Ferrous sulphate with folic	
acid	
Ferrum H	
Fexofenadine hydrochloride .	194
Fibro-vein	
Filgrastim	
Finasteride	76
Fingolimod	143
Finpro	76
Firazyr	
Flagyl	99
Flagyl-S	99
Flamazine	
Flecainide acetate	51
Fleet Phosphate Enema	35
Elivonaco Haufovor &	
Allergy	200
Flixotide	195
Flixotide Accuhaler	195
Floair	195
Florinef	
Fluanxol	140
Fluarix	248
Flucloxacillin	93
Flucloxin	93
Fluconazole	97
Fludara	159
Fludara Oral	159
Fludarabine Ebewe	159
Fludarabine phosphate	159
Fludrocortisone acetate	79
Fluids and Electrolytes	
Flumetasone pivalate	
Fluocortolone caproate with	
fluocortolone pivalate and	
cinchocaine	

Fluorometholone	
Foods And Supplements For	
Inborn Errors Of	
Metabolism	
Foradil	
Forteo118	
Fortini221	
Fortini Multi Fibre221	
Fortisip227	
Fortisip Multi Fibre228	
Fosamax117	
Fosamax Plus117	
Fragmin44	
Framycetin sulphate201	
Freestyle Optium26	
Freestyle Optium Ketone25	
Freestyle Optium Neo25	
Frisium	
Frumil55	
Frusemide55	
Frusemide-Claris55	
Fucicort65	
Fucidin94	
Fucithalmic201	
Fungilin	
Furosemide [Frusemide]55	
Fusidic acid	
Dermatological	
Infection	
Sensory201	
Fuzeon	
- G -	
Gabapentin132	
Gacet126	
Galsulfase	
Ganciclovir201	

Gardasil	247
Gastrosoothe	22
Gaviscon Double Strength	20
Gaviscon Infant	
Gefitinib	
Gemcitabine Ebewe	160
Gemcitabine hydrochloride	160
Gemfibrozil	
Gemzar	160
Genoptic	201
Genox	
Gentamicin sulphate	
Infection	05
Sensory	001
Gilenya Ginet	
Glatiramer acetate	
Glibenclamide	
Gliclazide	25
Glipizide	
Glivec	
Glizide	25
Glucagen Hypokit	23
Glucagon hydrochloride	23
Glucerna Select	219
Glucerna Select RTH	219
Glucobay	
Glucose [Dextrose]	
Gluten Free Foods	229
Glycerin with sodium	
saccharin	
Glycerin with sucrose	213
Glycerol	
Alimentary	34
Extemporaneous	213
Glyceryl trinitrate	
Alimentary	22
Cardiovascular	58
Glycopyrronium	197
Glycopyrronium bromide	22
Glycopyrronium with	
indacaterol	198
Glytrin	
Gold Knight	
Gopten	50
Goserelin acetate	
Granirex	
Granisetron	
Gutron	51
Gynaecological	
Anti-infectives	75
	70
- <b>H -</b> Habitrol	450
Habitrol	156

Haemophilus influenzae type B	
vaccine	246
Haldol	
Haldol Concentrate	
Haloperidol	
Haloperidol decanoate	
Hamilton Sunscreen	
Havrix	
Havrix Junior	
HBvaxPRO	
healthE Dimethicone 10%	
healthE Dimethicone 5%	
healthE Fatty Cream	
healthE Glycerol BP	
healthE Urea Cream	
Healtheries Simple Baking	00
Mix	220
Hemastix	
Heparin sodium	77
Heparinised saline	45
Heparon Junior	220
Hepatitis A vaccine	246
Hepatitis B recombinant	240
vaccine	047
Hepsera	
Herceptin	
Hexamine hippurate	112
Hiprex	
Histaclear	
Histafen	
Holoxan	
Horleys Bread Mix	
Horleys Flour	
Hormone Replacement Therapy -	230
Systemic	• • • •
HPV	
Humalog	
Humalog Mix 25	24 04
Humalog Mix 50	
Humatin	
Humira	
HumiraPen	
Humulin 30/70	
Humulin NPH	
Humulin R	24
Hyaluronic acid	204
Hybloc	204
Hydralazine	52 E0
Hydralazine hydrochloride	
Hydrea	162
Hydrocortisone	103
Dermatological	64
Hormone	04
Hormone	19

Hydrocortisone acetate21	1
Hydrocortisone and paraffin	
liquid and lanolin64	4
Hydrocortisone butyrate	'n
	0
Hydrocortisone with	_
cinchocaine22	2
Hydrocortisone with	
Hydrocortisone with miconazole	5
Hydrocortisone with natamycin	
and neomycin68	5
Hydrogen peroxide	0
Alimentary	7
Allmentary	/
Dermatological62	
Hydroxocobalamin37	7
Hydroxychloroquine115	5
Hydroxyurea163	3
Hygroton56	6
Hylo-Fresh204	
Hyoscine hydrobromide	
Hyoscine N-butylbromide22	
Hypam150	U
Hyperuricaemia and	
Antigout	0
Hypnovel150	0
Hypromellose204	4
Hypromellose with Dextran204	1
Hysite	+ 0
	5
-1-	
-1-	
- I - Ibiamox92	2
- I - Ibiamox	2 4
- I - Ibiamox92 Ibugesic	2 4 4
- I - Ibiamox	2 4 4 3
- I - Ibiamox	2 4 3 3
- I - Ibiamox	2 4 3 7
- I - Ibiamox	2 4 3 7 9
- I - Ibiamox	2 4 3 7 9 0
- I - Ibiamox	2 4 3 7 9 0
- I - Ibiamox	2 4 3 7 9 7
- I - Ibiamox	2443379077
-I- Ibiamox 92 Ibugesic 114 Ibuprofen 114 Icatibant 193 Idarubicin hydrochloride 163 Ifosfamide 155 Ikorel 55 Iloprost 660 Imatinib mesilate 165 Imatinib-AFT 165 Imiglucerase 360	24433790776
- I - Ibiamox	244337907769
- I - Ibiamox	2443379077690
- I - Ibiamox	24433790776900
- I - Ibiamox	244337907769004
- I - Ibiamox	2443379077690044
- I - Ibiamox	24433790776900447
- I - Ibiamox	24433790776900447
- I - Ibiamox	244337907769004475
-I-         Ibiamox       92         Ibugesic       114         Ibuprofen       114         Icatibant       193         Idarubicin hydrochloride       163         Ifosfamide       155         Ikorel       55         Iloprost       60         Imatinib mesilate       165         Imatinib -AFT       165         Imiglucerase       36         Imipramine hydrochloride       129         Imiquimod       70         Immunosuppressants       170         Imuran       174         Indcazterol       199         Indapamide       56	2443379077690044756
-I-         Ibiamox       92         Ibugesic       114         Ibuprofen       114         Icatibant       193         Idarubicin hydrochloride       163         Ifosfamide       155         Ikorel       555         Iloprost       66         Imatinib mesilate       167         Imiglucerase       36         Imiquimod       70         Immune Modulators       110         Immunosuppressants       177         Incruse Ellipta       197         Indapamide       56         Indinavir       106	24433790776900447569
-I-         Ibiamox       92         Ibugesic       114         Ibuprofen       114         Icatibant       193         Idarubicin hydrochloride       163         Ifosfamide       155         Ikorel       55         Iloprost       66         Imatinib mesilate       165         Imatinib -AFT       165         Imiguecrase       36         Imipramine hydrochloride       125         Imiquimod       70         Immunosuppressants       174         Incruse Ellipta       199         Indapamide       56         Indinavir       100         Infanrix IPV       246	244337907769004475696
-I-         Ibiamox       92         Ibugesic       114         Ibuprofen       114         Icatibant       193         Idarubicin hydrochloride       163         Ifosfamide       155         Ikorel       553         Iloprost       660         Imatinib mesilate       163         Imatinib AFT       163         Imiglucerase       360         Imipamine hydrochloride       129         Imiquimod       700         Immunosuppressants       177         Inuran       177         Indcazerol       199         Indapamide       560         Indinavir       100         Infanrix IPV       2460         Infanrix-hexa       2460	2443379077690044756966
-I-         Ibiamox       92         Ibugesic       114         Ibuprofen       114         Icatibant       193         Idarubicin hydrochloride       166         Ifosfamide       157         Ikorel       56         Iloprost       66         Imatinib mesilate       167         Imiglucerase       36         Imipramine hydrochloride       129         Imiquimod       70         Immune Modulators       110         Immunosuppressants       177         Indapamide       56         Indinavir       109         Indapamide       56         Indinavir       105         Infarix IPV       244         Infarix IPV       244         Infarix Formulae       23	24433790776900447569661
-I-         Ibiamox	24443379077690044775696618
-I-         Ibiamox       92         Ibugesic       114         Ibuprofen       114         Icatibant       193         Idarubicin hydrochloride       166         Ifosfamide       157         Ikorel       56         Iloprost       66         Imatinib mesilate       167         Imiglucerase       36         Imipramine hydrochloride       129         Imiquimod       70         Immune Modulators       110         Immunosuppressants       177         Indapamide       56         Indinavir       109         Indapamide       56         Indinavir       105         Infarix IPV       244         Infarix IPV       244         Infarix Formulae       23	24443379077690044775696618

Inhaled Corticosteroids194
Inhaled Long-acting
Beta-adrenoceptor
Agonists 195
Inset 30
Inset II
Insulin aspart24
Insulin aspart with insulin aspart
protamine24
Insulin glargine24
Insulin glulisine24
Insulin isophane24
Insulin isophane with insulin
neutral
Insulin lispro24
Insulin lispro with insulin lispro
protamine
Insulin neutral24
Insulin pen needles27
Insulin pump
Insulin pump accessories
Insulin pump infusion set (steel
cannula)29
Insulin pump infusion set (teflon
cannula, angle insertion with
insertion device)
Insulin pump infusion set (teflon
cannula, angle insertion)
Insulin pump infusion set (teflon
cannula, straight insertion with
insertion device)
Insulin pump infusion set (teflon
cannula, straight insertion)32
Insulin pump reservoir32
Insulin syringes, disposable with
attached needle27
Intal Forte CFC Free199
Intal Spincaps199
Intelence
Interferon alfa-2a111
Interferon alfa-2b111
Interferon beta-1-alpha149
Interferon beta-1-beta149
Intra-uterine device 72
Intra-uterine device
Intron-A111
Intron-A111 Invega Sustenna140
Intron-A111 Invega Sustenna140 IPOL
Intron-A         111           Invega Sustenna         140           IPOL         250           Ipratropium bromide         196, 200
Intron-A         111           Invega Sustenna         140           IPOL         250           Ipratropium bromide         196, 200           Iressa         167
Intron-A         111           Invega Sustenna         140           IPOL         250           Ipratropium bromide         196, 200           Iressa         167           Irinotecan Actavis 100         160
Intron-A         111           Invega Sustenna         140           IPOL         250           Ipratropium bromide         196, 200           Iressa         167           Irinotecan Actavis 100         160           Irinotecan Actavis 40         160
Intron-A         111           Invega Sustenna         140           IPOL         250           Ipratropium bromide         196, 200           Iressa         167           Irinotecan Actavis 100         160

Iron polymaltose	39
Isentress	
Ismo 20	
Isoniazid	
Isoprenaline	
Isoptin	
Isopto Carpine	
Isosorbide mononitrate	
Isosource Standard	226
Isosource Standard RTH	226
Isotane 10	61
Isotane 20	61
Isotretinoin	61
lspaghula (psyllium) husk	34
Isradipine	
Isuprel	
Itch-Soothe	
Itraconazole	
Itrazole	
Ivermectin	
	07
- J -	
ladalla	74

Jadelle	74
Jevity	226
Jevity HiCal RTH	226
Jevity RTH	226

## - K -

Kaletra	110
Kemadrin	124
Kenacomb	201
Kenacort-A 10	80
Kenacort-A 40	80
Kenalog in Orabase	36
Ketocal 3:1	234
KetoCal 4:1	234
Ketoconazole	
Dermatological	70
Infection	98
Ketogenic Diet	234
Ketone blood beta-ketone	
electrodes	
Ketoprofen	114
Ketostix	25
Kindergen	220
Kinson	123
Kivexa	109
Klacid	91
Kliogest	82
Kliovance	82
Kogenate FS	43
Konakion MM	43
Konsyl-D	34

- L -	
L-asparaginase16	1
Labetalol	2
Lacosamide132	2
Lactulose	
Laevolac	4
Lamictal133	3
Lamivudine102, 109	9
Lamivudine Alphapharm109	9
Lamotrigine	
Lamprene100	
Lanoxin	1
Lanoxin PG5.	1
Lansoprazole22	
Lantus	4
Lantus SoloStar24	4
Lanvis160	
Lanzol Relief	
Lapatinib ditosylate168	
Largactil138	3
Lasix	
Latanoprost203	
Lax-Sachets	
Lax-Suppositories	
Lax-Tab	
Laxatives	
Laxsol	4
Leflunomide115	
Lenalidomide163	
Letrole	3
Letrozole173	3
Leukeran FC157	7
Leukotriene Receptor	
Leukotriene Receptor Antagonists 198	3
Leunase	1
Leuprorelin88	
Leustatin159	9
Levetiracetam133	3
Levetiracetam-Rex133	3
Levobunolol202	
Levocabastine	2
Levodopa with benserazide123	3
Levodopa with carbidopa123	3
Levomepromazine maleate	3
evonorgestrel	
Genito-Urinary	5
Hormone82	
Levothyroxine83	
Levothyroxine (mercury	
pharma)	3
Lidocaine	
[Lignocaine] 124-125	5

Lidocaine [Lignocaine]
hydrochloride 125
Lidocaine [Lignocaine] with
chlorhexidine 125
Lidocaine [Lignocaine] with
prilocaine 125
Lidocaine-Claris125
Lifestyles Flared72
Lignocaine
Hormone79
Nervous124, 125
Link Healthcare
Lioresal Intrathecal122
Lipazil56
Lipid-Modifying Agents
Liquigen
Lisinopril
Lisuride hydrogen maleate
Lithicarb FC
Lithium carbonate
Livostin
LMX4
Locacorten-Viaform ED's201
Local preparations for Anal and
Rectal Disorders
Locasol
Locaid
Locoid Crelo64
Locoid Lipocream64
Locorten-Vioform201
Lodoxamide
Logem
Lomide
Lomustine
Loniten
Loperamide hydrochloride20
Lopinavir with ritonavir110
Lopresor52
Loprofin
Loprofin Mix
Lorafix
LoraPaed194
Loratadine194
Lorazepam142
Lormetazepam150
Losartan Actavis50
Losartan potassium50
Losartan potassium with
hydrochlorothiazide
Lovir103
Loxamine130
Lucrin Depot PDS88
Ludiomil

Lumigan	203
Lycinate	58
Lyderm	69
- M -	
m-Eslon	127
M-M-R II	
m-Nystatin	36
Mabthera	188
Madopar 125	123
Madopar 250	123
Madopar 62.5	123
Madopar HBS	123
Madopar Rapid	123
Magnesium hydroxide	213
Magnesium sulphate	39
Malathion with permethrin and	
piperonyl butoxide	69
Maprotiline hydrochloride	
Marevan	46
Marine Blue Lotion SPF 50+	70
Marquis Black	72
Marquis Conforma	
Marquis Protecta	
Marquis Selecta	
MarquisTantiliza	
Marvelon 28	
Mask for spacer device	200
Mast Cell Stabilisers	199
Max Health	
Alimentary	
Hormone	
Maxidex	
Maxitrol	
MCT oil (Nutricia)	218
Measles, mumps and rubella	
vaccine	
Mebendazole	90
Mebeverine hydrochloride	
Medrol	79
Medroxyprogesterone acetate	74
Genito-Urinary	
Hormone	
Mefenamic acid	114
Megestrol acetate	
Meloxicam Melphalan	
Menactra Meningococcal (groups A, C, Y	249
and W-135) congugate	
vaccine	240
Meningococcal c congugated	249
vaccine	2/0
Menthol	249 60
	03

Mercaptopurine160
Mercilon 2873
Mesalazine21
Mesna164
Mestinon114
Metabolic Disorder Agents35
Metamide
Metchek25
Meterol195
Metformin hydrochloride25
Methadone hydrochloride
Extemporaneous213 Nervous126
Nervous126
Methatabs126
Methopt204
Methotrexate160
Methotrexate Ebewe160
Methotrexate Sandoz160
Methyl hydroxybenzoate213
Methylcellulose213
Methylcellulose with glycerin and
sodium saccharin
Methylcellulose with glycerin and
sucrose
Methyldopa54
Methylphenidate
hydrochloride152
Methylphenidate hydrochloride
extended-release153
Methylprednisolone79
Methylprednisolone (as sodium
succinate)79
Methylprednisolone
aceponate
Methylprednisolone acetate79
Methylprednisolone acetate with
lidocaine [Lignocaine]
Methylxanthines199
Metoclopramide
hydrochloride
Metolazone55
Metopirone89
Metoprolol - AFT CR52
Metoprolol succinate52
Metoprolol tartrate52
Metronidazole
Metyrapone89
Mexiletine hydrochloride51
Mexiletine Hydrochloride
USP
Miacalcic78
Micolette35
Miconazole

Miconazole nitrate	
Dermatological	
Genito-Urinary	
Micreme	
Micreme H	
Microgynon 30	
Microlut	74
Midazolam	150
Midodrine	51
Minerals	38
Mini-Wright AFS Low Range	200
Mini-Wright Standard	200
Minidiab	
Minirin	88
Mino-tabs	93
Minocycline hydrochloride	93
Minomycin	93
Minor Skin Infections	
Minoxidil	58
Mirena	
Mirtazapine	
Misoprostol	
Mitomycin C	164
Mitozantrone	
Mitozantrone Ebewe	
Mixtard 30	
Moclobemide	
Modafinil	
Modavigil	
Modecate	
Moduretic	
Mometasone furoate	
Monogen	00
Monogen	400
Montelukast	198
Moroctocog alfa [Recombinant	40
factor VIII]	42
Morphine hydrochloride	
Morphine sulphate Morphine tartrate	127
Morphine tartrate	12/
Motetis	.124
Mouth and Throat	
Movapo	
Moxifloxacin	
MSUD Maxamaid	
MSUD Maxamum	.231
Mucilaginous laxatives with	
stimulants	34
Mucolytics	199
Multiple Sclerosis Treatments	
Multivitamin renal	38
Multivitamins	38
Mupirocin	62

Muscle Relaxants	.122
Mvite	38
Myambutol	.100
Mycobutin	.101
MycoNail	62
Mycophenolate mofetil	.174
Mycostatin	63
Mydriacyl	.204
Mylan Atenolol	52
Mylan Melphalan	.157
Mylan-Bosentan	59
Mylanta P	20
Myleran	.157
Myloc CR	52
Myocrisin	.115
Myometrial and Vaginal Hormone	
Preparations	75

## - N -

Nadolol	53
Naglazyme	35
Nalcrom	
Naloxone hydrochloride	206
Naltraccord	
Naltrexone hydrochloride	155
Naphazoline hydrochloride	204
Naphcon Forte	204
Naprosyn SR 1000	114
Naprosyn SR 750	114
Naproxen	
Nardil	129
Nasal Preparations	199
Natalizumab	145
Natulan	164
Nausicalm	136
Nauzene	136
Navelbine	165
Nedocromil	199
Nefopam hydrochloride	125
Neisvac-C	249
Neo-B12	37
Neo-Mercazole	
Neocate Advance	232
Neocate Gold	232
Neocate LCP	232
Neoral	191
Neostigmine metilsulfate	
Nepro HP (strawberry)	
Nepro HP (vanilla)	222
Nepro HP RTH	222
Nerisone	64
Neulactil	138
Neulastim	
Neurontin	132

NeuroTabs
Nevirapine108
Nevirapine Alphapharm108
Nicorandil
Nicotine
Nicotinic acid
Nifedipine
Nifuran
Nilotinib168
Nilstat
Genito-Urinary75
Infection98
Nipent164
Nitrados150
Nitrates58
Nitrazepam150
Nitroderm TTS
Nitrofurantoin113
Nitrolingual Pump Spray
Nizoral
Noctamid150
Nodia
Noflam 250114
Noflam 500114
Non-Steroidal Anti-Inflammatory
Drugs 114
Nonacog alfa [Recombinant
factor IX]
factor IX]42Nonacog gamma, [RecombinantFactor IX]42NorethisteroneGenito-Urinary74Hormone83Norflex122Norfloxacin113Noriday 2874Normin74Normacol Plus34Normison150Norpess129
factor IX]
factor IX]       42         Nonacog gamma, [Recombinant       Factor IX]         Factor IX]       42         Norethisterone       Genito-Urinary         Genito-Urinary       74         Hormone       83         Nofflex       122         Norfloxacin       113         Noriday 28       74         Normin       74         Normison       150         Norpress       129         Nortriptyline hydrochloride       129         Norvir       110
factor IX]
factor IX]42Nonacog gamma, [RecombinantFactor IX]42NorethisteroneGenito-UrinaryGenito-Urinary74Hormone83Nofflex122Norfloxacin113Noriday 2874Normini74Normacol Plus34Norrpess129Notrriptyline hydrochloride129Norvir110NovaSource Renal222Novatretin69
factor IX]42Nonacog gamma, [RecombinantFactor IX]42NorethisteroneGenito-Urinary74Hormone83Norflex122Norfloxacin113Noriday 2874Normin74Normacol Plus34Norrison150Norpress129Nortriptyline hydrochloride129Norvir110NovaSource Renal222
factor IX]42Nonacog gamma, [RecombinantFactor IX]42NorethisteroneGenito-UrinaryGenito-Urinary74Hormone83Nofflex122Norfloxacin113Noriday 2874Normini74Normacol Plus34Norrpess129Notrriptyline hydrochloride129Norvir110NovaSource Renal222Novatretin69
factor IX]       42         Nonacog gamma, [Recombinant       Factor IX]         Factor IX]       42         Norethisterone       6         Genito-Urinary       74         Hormone       83         Nofflex       122         Norfloxacin       113         Noriday 28       74         Normini       74         Normacol Plus       34         Normison       150         Norpress       129         Notriptyline hydrochloride       129         Norvir       110         NovaSource Renal       222         NovaFapid       24
factor IX]       42         Nonacog gamma, [Recombinant       Factor IX]         Factor IX]       42         Norethisterone       Genito-Urinary         Genito-Urinary       74         Hormone       83         Nofflex       122         Norfloxacin       113         Noriday 28       74         Normini       74         Normacol Plus       34         Normison       150         Norpress       129         Notriptyline hydrochloride       129         Norvir       110         NovaSource Renal       222         NovaRapid       24         NovoRapid       24
factor IX]       42         Nonacog gamma, [Recombinant       Factor IX]         Factor IX]       42         Norethisterone       Genito-Urinary         Genito-Urinary       74         Hormone       83         Norflex       122         Noffloxacin       113         Noriday 28       74         Normacol Plus       34         Normison       150         Norpress       129         Notriptyline hydrochloride       129         Norvir       110         NovaSource Renal       222         NovaRapid       24         NovoRapid FlexPen       24
factor IX]       42         Nonacog gamma, [Recombinant       Factor IX]         Factor IX]       42         Norethisterone       6         Genito-Urinary       74         Hormone       83         Norflex       122         Noffloxacin       113         Noriday 28       74         Normacol Plus       34         Normison       150         Norpress       129         Notriptyline hydrochloride       129         Norvir       110         NovaSource Renal       222         NovoRapid       24         NovoRapid FlexPen       24         NovoRapid Penfill       24         NovoSeven RT       41
factor IX]       42         Nonacog gamma, [Recombinant       Factor IX]         Factor IX]       42         Norethisterone       Genito-Urinary         Genito-Urinary       74         Hormone       83         Norflex       122         Norfloxacin       113         Noriday 28       74         Normacol Plus       34         Normison       150         Norpress       129         Notritiptyline hydrochloride       129         Norvir       110         NovaSource Renal       222         NovaRapid       24         NovoRapid       24         NovoRapid Penfill       24         Novafil       98         Nozinan       138
factor IX]       42         Nonacog gamma, [Recombinant       Factor IX]         Factor IX]       42         Norethisterone       Genito-Urinary         Genito-Urinary       74         Hormone       83         Norflex       122         Norfloxacin       113         Noriday 28       74         Normin       74         Norminon       74         Norminon       10         Norress       129         Nortriptyline hydrochloride       129         Norvir       110         NovaSource Renal       222         NovaRapid       24         NovoRapid       24         NovoRapid FlexPen       24         NovoSeven RT       41         Noxafil       98         Nozinan       138         Nuelin       199
factor IX]       42         Nonacog gamma, [Recombinant       Factor IX]         Factor IX]       42         Norethisterone       Genito-Urinary         Genito-Urinary       74         Hormone       83         Norflex       122         Norfloxacin       113         Noriday 28       74         Normacol Plus       34         Normison       150         Norpress       129         Notritiptyline hydrochloride       129         Norvir       110         NovaSource Renal       222         NovaRapid       24         NovoRapid       24         NovoRapid Penfill       24         Novafil       98         Nozinan       138

Nutilis229
Nutrient Modules216
Nutrini Energy Multi Fibre221
Nutrini Energy RTH221
Nutrini Low Energy Multi Fibre
223
Nutrini RTH221
Nutrison Concentrated229
Nutrison Energy226
Nutrison Energy Multi Fibre
Nutrison Multi Fibre226
Nutrison Standard RTH226
Nyefax Retard54
Nystatin
Alimentary
Dermatological63
Genito-Urinary75
Infection
NZB Low Gluten Bread Mix230
-0-
O/W Fatty Emulsion Cream
Octocog alfa [Recombinant factor
VIII] (Advate)
Octocog alfa [Recombinant factor
VIII] (Kogenate FS)
Octreotide
Octreotide LAR (somatostatin
analogue) 172
Oestradiol
Oestradiol valerate
Oestradiol with
norethisterone
Oestriol
Genito-Urinary75
Hormone
Oestrogens81
Oestrogens with
medroxyprogesterone 82
Oil in water emulsion
Olanzapine138, 140
Olbetam56
Olopatadine204
Olsalazine21
Omalizumab187
Omeprazole23
Omezol Relief23
Omnitrope84
Onbrez Breezhaler195
Oncaspar164
OncoTICE180
Ondansetron136
Ondansetron ODT-DRLA136
One-Alpha37

Onelink	58
Onrex	.136
Ora-Blend	.214
Ora-Blend SF	.214
Ora-Plus	
Ora-Sweet	
Ora-Sweet SF	213
Orabase	
Oral Supplements/Complete Diet	00
(Nasogastric/Gastrostomy	
Tube Feed)	210
Oratane	
Orgran	
0	
Ornidazole	
Orphenadrine citrate	
Ortho All-flex	
Ortho-tolidine	
Oruvail SR	
Osmolite	
Osmolite RTH	
Ospamox	
Other Endocrine Agents	88
Other Oestrogen	
Preparations	82
Other Progestogen	
Preparations	82
Other Skin Preparations	71
Ovestin	
Genito-Urinary	75
Hormone	82
Ox-Pam	.142
Oxaliccord	.158
Oxaliplatin	.158
Oxaliplatin Actavis 100	.158
Oxaliplatin Actavis 50	.158
Oxaliplatin Ebewe	.158
Oxazepam	.142
Oxis Turbuhaler	
Oxpentifylline	
Oxybutynin	
Oxycodone ControlledRelease	
Tablets(BNM)	128
Oxycodone hydrochloride	.128
OxyContin	
OxyNorm	
Oxytocin	75
Oxytocin with ergometrine	75
maleate	75
Ozole	
- P -	
	100
Pacifen	.122
Pacific Buspirone	
Paclitaxel	.164

	INDEX
Generic Chemicals and	Brands

Paclitaxel Actavis164
Paclitaxel Ebewe164
Paediatric Seravit
Paliperidone140
Pamidronate disodium117
Pamisol117
Pancreatic enzyme
Pantoprazole23
Pantoprazole Actavis 2023
Pantoprazole Actavis 4023
Panzytrat
Papaverine hydrochloride
Para Plus
Para-amino salicylic acid100
Paracare
Paracare Double Strength
Paracetamol
Paracetamol + Codeine
(Relieve)
(Relieve)
Paracetamol with codeine
Paradigm 522
Paradigm 722
Paradigm Mio MMT-92131
Paradigm Mio MMT-92331
Paradigm Mio MMT-92531
Paradigm Mio MMT-94131
Paradigm Mio MMT-94331
Paradigm Mio MMT-94531
Paradigm Mio MMT-96531
Paradigm Mio MMT-97531
Paradigm Quick-Set
MMT-386
Paradigm Quick-Set
MMT-387 32
Paradigm Quick-Set
MMT-396
Paradigm Quick-Set
MMT-39732
Paradigm Quick-Set
MMT-398 32
Paradigm Quick-Set
MMT-399
Paradigm Silhouette
MMT-368
Paradigm Silhouette
MMT-377 30
Paradigm Silhouette
Paradigm Silhouette MMT-378
Paradigm Silhouette
MMT-381
Paradigm Silhouette
MMT-382
Paradigm Silhouette
raiaulyiii Siiliouelle

MMT-383	30
Paradigm Silhouette	
MMT-384	30
Paradigm Sure-T MMT-864	29
Paradigm Sure-T MMT-866	29
Paradigm Sure-T MMT-874	29
Paradigm Sure-T MMT-876	
Paradigm Sure-T MMT-884	29
Paradigm Sure-T MMT-886	29
Paraffin	67
Paraffin liquid with soft white	
paraffin	. 205
Paraffin liquid with wool fat	205
Paraldehyde	131
Parasiticidal Preparations	67
Parnate	
Paromomycin	95
Paroxetine hydrochloride	130
Paser	
Patanol	
Paxam	
Pazopanib	
Peak flow meter	
Pedialyte - Bubblegum	48
Pediasure	
Pediasure RTH	221
Pegaspargase	164
Pegasys	
Pegasys RBV Combination	
Pack	. 111
Pegfilgrastim	47
Pegylated interferon alfa-2a	111
Penicillamine	115
PenMix 30	24
PenMix 40	24
PenMix 50	24
Pentasa	21
Pentostatin	
[Deoxycoformycin]	. 164
Pentoxifylline [Oxpentifylline]	59
Pepti Junior Gold Karicare	
, Aptamil	. 233
Peptisoothe	
Peptisorb	
Perhexiline maleate	
Pericyazine	138
Perindopril	
Permethrin	
Persantin	43
Peteha	
	100
Pethidine hydrochloride	100 128
Pethidine hydrochloride Pevaryl Pexsig	100 128 63

Pharmacare	
Pharmacy Services	206
Phenelzine sulphate	129
Phenobarbitone	133
Phenobarbitone sodium	
Extemporaneous	214
Nervous	
Phenoxybenzamine	
hydrochloride	49
Phenoxymethylpenicillin	
(Penicillin V)	93
Phenytoin sodium13	1. 133
Phlexy 10	231
Phosphate-Sandoz	48
Phosphorus	
Phytomenadione	
Pilocarpine hydrochloride	203
Pimafucort	65
Pindolol	53
Pine tar with trolamine	
laurilsulfate and	
fluorescein	
Pinetarsol	
Pioglitazone	
Piportil	
Pipothiazine palmitate	141
Pizotifen	135
PKU Anamix Infant	231
PKU Anamix Junior	231
PKU Anamix Junior LQ	231
PKUL ophlex LO 10	231
PKU Lophlex LQ 10 PKU Lophlex LQ 20	231
Plaquenil	115
Plendil ER	1 10
Pneumococcal (PCV13)	
vaccine	250
Pneumococcal (PPV23)	200
polysaccharide vaccine	250
Pneumovax 23	250
Podophyllotoxin	
Polaramine	
Poliomyelitis vaccine	
Poloxamer	200 مرد
Poly-Gel	204
Poly-Tears	
Poly-Visc	205
Polycal	
Polyvinyl alcohol	01≦ ∿0¢
Polyvillyi alconor Ponstan	204 114
Poristan Posaconazole	1 14
Posaconazole	98 75
Postassium chloride	
Potassium critrate	
FUIAออเนIII CILIALE	

Potassium iodate	
Povidone iodine	67
Pradaxa	
Pramipexole hydrochloride	123
Prasugrel	43
Pravastatin	
Praziquantel	
Prazosin	
Pred Forte	
Pred Mild	202
Prednisolone	79
Prednisolone acetate	202
Prednisolone sodium	
phosphate	202
Prednisone	202
Pregnancy Tests - hCG Urine	79
Pregnancy resis - nCG Unne	70
Premarin	
Prevenar 13	
Prezista	109
Priadel	138
Primacin	99
Primaquine phosphate	99
Primidone	134
Primolut N	
Probenecid	
Probenecid-AFT	122
Procaine penicillin	93
Procarbazine hydrochloride	164
Prochlorperazine	137
Proctosedyl	22
Procur	80
Procyclidine hydrochloride	124
Procytox	
Prodopa	5/
Progesterone	
Proglicem	23
Proglicem	
Proglycem	
Progynova	81
Prokinex	136
Promethazine hydrochloride	194
Promethazine theoclate	137
Promod	
Propafenone hydrochloride	51
Propamidine isethionate	201
Propranolol	
Propylene glycol	214
Propylthiouracil	83
Protamine sulphate	
Protaphane	24
Protaphane Penfill	24
Protifar	
Protionamide	

Provera	81, 83
PSM Citalopram	129
Psoriasis and Eczema	
Preparations	69
PTU	
Pulmicort Turbuhaler	
Pulmocare	219
Pulmozyme	199
Puri-nethol	
Pyrazinamide	
Pyridostigmine bromide	
Pyridoxine hydrochloride	
Pyrimethamine	
Pytazen SR	
- Q -	
Q 300	99

## 

Respiratory Stimulants	200
Retinol palmitate	205
Retinol palmitate ReTrieve	61
Retrovir	109
Reutenox	114
Revlimid	163
Revolade	41
Rexacrom	202
RexAir	196
Reyataz	109
Ridaura s29	115
Rifabutin	101
Rifadin	
Rifampicin	101
Rifaximin	23
Rifinah	100
Rilutek	124
Riluzole	124
Riodine	
Risedronate Sandoz	118
Risedronate sodium	
Risperdal Consta	141
Risperdal Quicklet	139
Risperidone139	, 141
Risperon	
Ritalin	152
Ritalin LA	
Ritalin SR	
Ritonavir	
Rituximab	
Rivaroxaban	
Rivastigmine	
Rivotril	
RIXUBIS	
Rizamelt	
Rizatriptan	
Roferon-A	111
Ropinirole hydrochloride	123
RotaTeq	250
Rotavirus live reassortant oral	
vaccine	
Roxane	
Roxane	
Roxithromycin	
Rubifen	
Rubifen SR	
Rythmodan	
Rytmonorm	51
- S -	
Sabril	134
SalAir	
Salamol	196

	INDEX
Generic Chemicals and	Brands

Salazopyrin21
Salazopyrin EN21
Salbutamol
Salbutamol with ipratropium
bromide 196
Diomide
Salicylic acid70
Salmeterol195
Sandomigran135
Sandostatin LAR172
Scalp Preparations70
Scopoderm TTS136
Sebizole70
Sedatives and Hypnotics150
Seebri Breezhaler197
Selegiline hydrochloride
Senna
Senokot
Sensipar
SensoCard27
Serenace138
Seretide196
Seretide Accuhaler196
Serevent195
Serevent Accuhaler195
Serophene89
Sertraline
Sertraline Actavis
Sevredol127
Sev Hormones Non
Contraceptive
Shield 49
Shield Blue72
Shield XL72
SII-Onco-BCG180
Sildenafil60
Silhouette MMT-37130
Silhouette MMT-37330
Silver sulphadiazine62
Simethicone20
Simvastatin
Sinemet123
Sinemet CR
Singulair
Sirolimus191
Slow-Lopresor
Sodibic48
Sodium acid phosphate35
Sodium alginate20
Sodium aurothiomalate115
Sodium bicarbonate
Blood47–48
Extemporaneous214
Sodium calcium edetate207
Souran calcium cuciale

Sodium
carboxymethylcellulose
Sodium chloride
Blood47
Respiratory199
Sodium citrate with sodium lauryl
sulphoacetate
Sodium citro-tartrate77
Sodium cromoglycate
Alimentary21
Respiratory199
Sensory202
Sodium fluoride
Sodium hyaluronate [Hyaluronic
acid]
Sodium nitroprusside25
Sodium polystyrene
sulphonate 48
Sodium tetradecyl sulphate43
Sodium valproate134
Sofradex201
Soframycin201
Solian137
Solifenacin succinate77
Solu-Cortef79
Solu-Medrol79
Somatropin (Omnitrope)84
Sotacor53
Sotalol53
Spacer device200
Span-K48
Spiolto Respimat198
Spiractin55
Spiriva197
Spiriva Respimat197
Spironolactone55
Sporanox97
Sprycel166
Staphlex93
Stavudine [d4T]109
Stelazine139
Stemetil137
Stesolid131
Stimulants/ADHD
Treatments 150
Stiripentol134
Stocrin108
Stomahesive
Strattera
Stromectol
Suboxone154
Sucralfate
Sulfadiazine sodium96

Sulindac	
Sulphasalazine	
Sulphur	70
Sumatriptan	
Sunitinib	
Sunscreens	
Sunscreens, proprietary	
Sure-T MMT-863	
Sure-T MMT-865	
Sure-T MMT-873	<u>2</u> 0
Sure-T MMT-875	
Sure-T MMT-883	
Sure-T MMT-885	29
Sure-1 MMI-885	29
Sustagen Diabetic	219
Sustagen Hospital Formula	227
Sustanon Ampoules	80
Sutent Symbicort Turbuhaler 100/6	170
Symbicort Turbuhaler 100/6	195
Symbicort Turbuhaler 200/6	195
Symbicort Turbuhaler	
400/12	. 195
Symmetrel	123
Sympathomimetics	58
Synacthen	79
Synacthen Depot	79
Synthroid	
Syntometrine	
Syntometrine Syrup (pharmaceutical grade) Systane Unit Dose	
arade)	214
Svetane Unit Dose	204
	204
-T-	
Tacrolimus	192
Tacrolimus Sandoz	192
Tambocor	51
Tambocor CR	51
Tamoxifen citrate	173
Tamsulosin hydrochloride	76
Tamsulosin-Rex	76
Tap water	
Tarceva	166
Tasigna	
Tasmar	
Taxotere	
Tecfidera	
Tegretol	
Tegretol CR	121
Telfast	
Temaccord	
Temaccord	150
Temozolomide Tenofovir disoproxil	164
renorovir alsoproxil	405
fumarate	. 105
Tenoxicam	114

Tepadina158
Terazosin49
Terbinafine
Terbutaline sulphate196
Teriflunomide
Teriparatide118
Testosterone80
Testosterone cypionate80
Testosterone esters80
Testosterone undecanoate80
Tetrabenazine124
Tetrabromophenol77
Tetracosactrin
Tetracyclin Wolff94
Tetracycline
Teva
Thalidomide165
Thalomid
Theophylline
Thiamine hydrochloride
THIO-TEPA158
Thioguanine
Thiotepa
Thymol glycerin
Thyroid and Antithyroid
Agents
Ticagrelor44
Tilade
Timolol
Cardiovascular53
Sensory203
Timoptol XE203
Tiotropium bromide197
Tiotropium bromide with
olodaterol 198
TMP96
TOBI96
Tobramycin
Infection96
Sensory202
Tobrex202
Tofranil129
Tofranil s29129
Tolcapone123
Tolterodine77
Topamax134
Topical Products for Joint and
Muscular Pain 115
Topiramate134
Topiramate Actavis134
Total parenteral nutrition
(TPN)
TPN

Tramadol hydrochloride128
Tramal SR 100128
Tramal SR 150128
Tramal SR 200128
Trandate52
Trandolapril50
Tranexamic acid43
Tranylcypromine sulphate129
Trastuzumab
Travatan
Travoprost
Treatments for Dementia154
Treatments for Substance
Dependence
Dependence
Trental 40059
Tretinoin
Dermatological61
Oncology
Trexate160
Triamcinolone acetonide
Alimentary36
Dermatological65
Hormone80
Triamcinolone acetonide with
gramicidin, neomycin and nystatin
Dermatological65
Sensory
Triazolam150
Trichozole99
Triclosan65
Trifluoperazine
hydrochloride139
Trimeprazine tartrate194
Trimethoprim96
Trisequens82
Trisul94
Trophic Hormones84
Tropicamide204
Trusopt
Truvada
Two Cal HN
Two Cal HN RTH
Tykerb
Tysabri145
•
- U -
Ultibro Breezhaler
Ultraproct21
Umeclidinium197
Umeclidinium with vilanterol198
Univent

Urinary Agents7	6
Urinary Tract Infections11	3
Uromitexan16	4
Ursodeoxycholic acid3	3
Ursosan3	3
Utrogestan8	3
- V -	Č
	-
Vaccinations24 Vaclovir	5
Vaciovir10 Valaciclovir	ა ი
	ა ი
Valcyte10	ა ი
Valganciclovir	3
Vallergan Forte19 Valtrex10	4
Vancomycin9	ა ი
Vancomycin9	0 5
Vannair	5
Varicella vaccine [Chicken pox	ь
varicella vaccine [Chicken pox	
vaccine]25 Varilrix25	1
Variirix25	1
Various20	6
Vasodilators5	8
Vasopressin Agonists8	8
Vedafil6	0
Velcade16	1
Venlafaxine13	0
Venomil19	3
Ventavis6	0
Ventolin19	6
Vepesid16	3
Verapamil hydrochloride5	4
Vergo 1613	6
Vermox9	0
Verpamil SR5	4
Vesanoid16	5
Vesicare7	7
Vexazone2	5
Vfend9	8
Viaderm KC6	5
Victrelis10	6
Vidaza15	8
Videx EC10	9
Vigabatrin13	4
Vimpat13	2
Vinblastine sulphate16	5
Vincristine sulphate16	5
Vinorelbine16	5
Vinorelbine Ebewe16	5
Viramune Suspension10	8
Viread	5
Virgan20	1
Vistil20	4
Vistil Forte20	4

			INDEX
Generic	Chemicals	and	Brands

Vit.D3	37	
VitA-POS	205	
Vitabdeck		
Vitadol C		
Vital		
Vitamin A with vitamins D and		
С	37	
Vitamin B complex	37	
Vitamins		
Vivonex Pediatric	232	
Vivonex TEN	223	
Volibris	59	
Voltaren		
Voltaren D	114	
Voltaren Ophtha	202	
Volumatic	200	
Voriconazole	98	
Vosol	201	
Votrient	169	
Vttack	98	
- W -		
Warfarin sodium	46	
Wart Preparations	70	
Wasp venom allergy		
treatment	193	

Water

Extemporaneous214		
Wool fat with mineral oil66		
- X -		
Xanax141		
Xarelto46		
Xifaxan23		
XMET Maxamum230		
Xolair		
XP Maxamaid231		
XP Maxamum231		
Xylocaine125		
Xylocaine Viscous125		
Xyntha42		
- Z -		

Zantac	22
Zapril	49
Zarator	56
Zarontin	131
Zaroxolyn	55
Zarzio	46
Zavedos	
Zeffix	102
Zerit	109
Zetop	193
Ziagen	108
Zidovudine [AZT]	
Zidovudine [AZT] with	

lamivudine	109
Zimybe	57
Zinc and castor oil	
Zinc sulphate	
Zincaps	
Zinnat	90
Ziprasidone	139
Zithromax	91
Zoladex	87
Zoledronic acid	
Hormone	
Musculoskeletal	118
Zometa	
Zopiclone	150
Zopiclone Actavis	150
Zostrix	
Zostrix HP	125
Zovirax	201
Zuclopenthixol decanoate	141
Zuclopenthixol	
hydrochloride	139
Zusdone	139
Zyban	155
Zypine	
Zypine ODT	
Zyprexa Relprevv	
Zytiga	
, ,	