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# Introducing PHARMAC

PHARMAC, the Pharmaceutical Management Agency, is a Crown entity established pursuant to the New Zealand Public Health and Disability Act 2000 (The Act). The primary objective of PHARMAC is to secure for eligible people in need of pharmaceuticals, the best health outcomes that are reasonably achievable from pharmaceutical treatment and from within the amount of funding provided.

The PHARMAC Board consists of up to five members appointed by the Minister of Health. All decisions relating to PHARMAC's operation are made by or under the authority of the Board. In particular, Board members decide on the strategic direction of PHARMAC and may decide which community pharmaceuticals should be subsidised and at what levels, and determine national prices for some pharmaceuticals to be purchased by and used in DHB Hospitals, and whether or not special conditions are to be applied to such purchases.

#### Members of the PHARMAC Board

Stuart McLauchlan Kura Denness David Kerr

Anne Kolbe Jens Mueller

Decisions taken by the PHARMAC Board members, or made under the authority of the Board, incorporate a balanced view of the needs of prescribers and patients. The aim is to achieve long-term gains and efficient ways of making pharmaceuticals available to the community and for DHB Hospitals to purchase them.

The following attend PHARMAC's Board meetings as observers

- Murray Georgel, CE MidCentral DHB
- Kate Russell, Chair Consumer Advisory Committee
- Carl Burgess, Chair Pharmacology and Therapeutics Advisory Committee (PTAC)

The functions of PHARMAC are to perform the following, within the amount of funding provided to it in the Pharmaceutical Budget or to DHBs from their own budgets for the use of pharmaceuticals in their hospitals, as applicable, and in accordance with its annual plan and any directions given by the Minister (Section 103 of the Crown Entities Act):

- a) to maintain and manage a pharmaceutical schedule that applies consistently throughout New Zealand, including determining eligibility and criteria for the provision of subsidies;
- b) to manage incidental matters arising out of (a), including in exceptional circumstances providing for subsidies for the supply of pharmaceuticals not on the pharmaceutical schedule;
- c) to engage as it sees fit, but within its operational budget, in research to meet its objectives as set out in Section 47(a) of the Act:
- d) to promote the responsible use of pharmaceuticals:
- e) to manage the purchasing of any or all pharmaceuticals, whether used either in a hospital or outside it, on behalf of DHBs;
- f) any other functions given to PHARMAC by or under any enactment or authorised by the Minister.

The policies and criteria set out in the Pharmaceutical Schedule and PHARMAC's Operating Policies and Procedures arise out of, and are designed to help PHARMAC achieve and perform, PHARMAC's objective and functions under the Act.

However PHARMAC may, having regard to its public law obligations, depart from the strict application of those policies and criteria in certain exceptional cases where it considers this necessary or appropriate in the proper exercise of its statutory discretion and to give effect to its objective and functions, particularly with respect to:

- Determining eligibility and criteria for the provision of subsidies; and
- In exceptional circumstances providing for subsidies for the supply of pharmaceuticals not on the Pharmaceutical Schedule.

#### Decision Criteria

PHARMAC updates the Pharmaceutical Schedule at regular intervals to notify prescribers, pharmacists, hospital managers and patients of changes to Community Pharmaceutical subsidies and the prices for Hospital Pharmaceuticals. In making decisions about amendments to the Pharmaceutical Schedule, PHARMAC is guided by its Operating Policies and Procedures, as amended or supplemented from time to time. PHARMAC takes into account the following criteria when making decisions about Community Pharmaceuticals:

- the health needs of all eligible people within New Zealand (eligible defined by the Government's then current rules of eligibility);
- the particular health needs of Maori and Pacific peoples;
- the availability and suitability of existing medicines, therapeutic medical devices and related products and related things;
- the clinical benefits and risks of pharmaceuticals;
- the cost-effectiveness of meeting health needs by funding pharmaceuticals rather than using other publicly funded health and disability support services;
- the budgetary impact (in terms of the pharmaceutical budget and the Government's overall health budget) of any changes to the Pharmaceutical Schedule;
- the direct cost to health service users;

- the Government's priorities for health funding, as set out in any objectives notified by the Crown to PHARMAC, or in PHARMAC's Funding Agreement, or elsewhere; and
- such other criteria as PHARMAC thinks fit. PHARMAC will carry out appropriate consultation when it intends to take any such "other criteria" into account.

The Operating Policies and Procedures, including any supplements, also describe the way in which PHARMAC determines the level of subsidy or purchase price payable for each Community Pharmaceutical or Hospital Pharmaceutical, respectively.

The decision criteria for Hospital Pharmaceuticals are set out in the hospital supplement to the Operating Policies and Procedures and in the introductory part of Section H of the Pharmaceutical Schedule.

Copies of PHARMAC's Operating Policies and Procedures and of any applicable supplements are available on the PHARMAC website (www.pharmac.govt.nz), or on request.

### PHARMAC and the Pharmaceutical Schedule:

PHARMAC manages the national Pharmaceutical Schedule, which lists:

- Pharmaceuticals available in the community and subsidised by the Government with funding from the Pharmaceutical Budget; and
- some Pharmaceuticals purchased by DHBs for use in their hospitals, and includes those Hospital Pharmaceuticals for which national prices have been negotiated by PHARMAC.

In the community approximately 1848 Pharmaceuticals are subsidised by the Government. Most are available to all eligible people within New Zealand on prescription by a medical doctor. Some are listed with guidelines or conditions such as 'only if prescribed for a dialysis patient' or 'Special Authority - Retail Pharmacy', to ensure that Pharmaceuticals are used by those people who are most likely to benefit from them. Pharmaceuticals provided to patients for use while in DHB hospitals are not covered by Sections A to G of the Pharmaceutical Schedule.

Section H of the Pharmaceutical Schedule is not a comprehensive list of Pharmaceuticals that are used within the DHB Hospitals. Section H of the Pharmaceutical Schedule includes Pharmaceuticals that can be purchased at a national price by DHBs for use in their hospitals. These are referred to as National Contract Pharmaceuticals.

A list of Discretionary Community Supply Pharmaceuticals, in Section H of the Pharmaceutical Schedule, identifies those products that currently are not subsidised from the Pharmaceutical Budget as Community Pharmaceuticals in Sections A to G of the Pharmaceutical Schedule but which DHBs can at their discretion fund for use in the community from their own budgets without specific Hospital Exceptional Circumstances approval.

#### PHARMAC's clinical advisors

#### Pharmacology and Therapeutics Advisory Committee (PTAC)

PHARMAC works closely with the Pharmacology and Therapeutics Advisory Committee (PTAC), an expert medical committee which provides independent advice to PHARMAC on health needs and the clinical benefits of particular pharmaceuticals for use in the community and/or in DHB Hospitals.

The committee members are all senior, practising clinicians. The chair of PTAC sits with the PHARMAC Board in an advisory capacity.

PTAC helps decide which community pharmaceuticals are to be subsidised from public monies by making recommendations to PHARMAC. Part of the role of PTAC is to review whether Community Pharmaceuticals already listed on the Schedule should continue to receive Government funds. The resources freed up can be used to subsidise other community pharmaceuticals with a greater therapeutic worth.

PHARMAC may obtain clinical advice from PTAC in relation to national purchasing strategies for Hospital Pharmaceuticals. There may be additional specialist hospital representatives on PTAC subcommittees, or additional PTAC subcommittees, where PHARMAC considers this necessary.

#### PTAC members are:

Carl Burgess MBChB, MD, MRCP (UK), FRACP, FRCP, physician/clinical pharmacologist, Chair

Howard Wilson BSc, PhD, MB, BS, Dip Obst, FRNZCGP, FRAGCP Deputy Chair

Chris Cameron MBChB, FRACP, MClin Pharm

Melissa Copland PhD, BPharm(Hons), RegPharmNZ, FNZCP

Stuart Dalziel MBChB, PhD, FRACP

lan Hosford MBChB, FRANZCP, psychiatrist

Sisira Jayathissa MMedSc (Clin Epi), MMBS, MD, MRCP (UK), FRCP (Edin), FRACP, FAFPHM, Dip Clin Epi,

Dip OHP, Dip HSM, MBS

George Laking PhD, MD, FRACP
Dee Mangin MBChB, DPH, RNZCGP

Graham Mills MBChB, MTropHlth, MD, FRACP, infectious disease specialist and general physician

Mark Weatherall BA, MBChB, MApplStats, FRACP

Contact PTAC C/-Advisory Committee Manager , Pharmaceutical Management Agency, PO Box 10 254, WELLINGTON, Email: PTAC@pharmac.govt.nz

#### PHARMAC's consumer advisors

#### Consumer Advisory Committee (CAC)

The Consumer Advisory Committee is an advisory committee to the PHARMAC Board. It provides written reports to the Board, and its Chair attends Board meetings as an observer to report on the activities and findings of the Committee, and to comment on consumer issues. While accountable to the Board, the Committee's general working relationship is with the staff of PHARMAC.

The Committee is made up of people from a range of backgrounds and interests including the health of Māori people, Pacific peoples, older people, women and mental health.

For current membership of the Consumer Advisory Committee, visit our website. The Consumer Advisory Committee can be contacted by email: CAC@pharmac.govt.nz, or you can write to the Consumer Advisory Committee at PHARMAC's postal address.

### The PHARMAC Team

The PHARMAC team has a wide range of expertise in health, medicine, economics, commerce, critical analysis, and policy development and implementation.

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Steffan Crausaz	Acting Chief Executive	Marcus Kim	Tender Analyst
Paul Alexander	Health Economist	Helen Knight	Accounts Payable Co-ordinator
Richard Anderson	Network and Systems	Geoff Lawn	Applications Developer / Team
	Administrator		Leader IT
Katie Appleby	Community and Cancer	Bridget Macfarlane	Access and Optimal Use
" ,	Exceptional Circumstances	•	Programme Manager
	Panel Co-ordinator	Janet Mackay	Access & Optimal Use
Jason Arnold	Team Leader, Analysis	odrict wackay	Programme Manager
Graham Beever	General Counsel	Deebel Meeless	
		Rachel Mackay	Manager, Schedule and
Diana Beswetherick	HR Manager		Contracts
Rebecca Bloor	Schedule Analyst	Trish Mahoney	Contract Manager
Stephen Boxall	Creative Director	Scott Metcalfe	Chief Advisor Population
Lisa Buxton	Senior Receptionist		Medicine / Public Health
Davina Carpenter	Records Manager		Physician
Angela Cathro	Māori Health Programmes'	Peter Moodie	Medical Director
	Assistant	Christina Newman	Executive Assistant to Chief
Christine Chapman	Therapeutic Group Manager		Executive & Board Secretary
Mary Chesterfield	High Cost Drugs Co-ordinator	Deborah Nisbet	Receptionist
Andrew Davies	Acting Manager, Funding and	Hew Norris	Analyst
	Procurement	Leigh Parish	PA to Medical Director
Natalie Davis	Therapeutic Group Manager	Marama Parore	Manager, Access & Optimal
Rachelle Davies	Office Manager & HR	Marama r arore	Use & Māori Health
	Administrator	Oberio De els	
Jessica Dougherty	Corporate Team Executive	Chris Peck	Analyst
Jessica Dougherty	Assistant	Matthew Poynton	Analyst/Health Economist
0 0 1 1		Dilky Rasiah	Deputy Medical Director
Sean Dougherty	Funding Systems Development	Awhimai Reynolds	Māori Health Manager
	Manager	Alexander Rodgers	Health Economist
Anrik Drenth	Web Developer	Brian Roulston	Contract Manager
Kim Ellis	Access & Optimal Use	Fiona Rutherford	Senior Policy Analyst
	Co-ordinator	Rico Schoeler	Manager, Analysis and
Jackie Evans	Senior Therapeutic Group		Assessment
	Manager	Carsten Schousboe	Health Economist
John Geering	Systems Architect	Merryn Simmons	PHARMAC Seminar Series
Anne Glennie	Hospital Exceptional	,	Co-ordinator
	Circumstances Panel	Liz Skelley	Finance Manager
	Co-ordinator	Jude Urlich	Manager, Corporate and
Lauren Gooley	Funding and Procurement	oddo Omon	External Relations
Lauren Gooley	Assistant	Jayne Watkins	Team Leader, Medical Team
De de die Heiden		,	· · · · · · · · · · · · · · · · · · ·
Rachelle Harker	PTAC Secretary & Panel	Simon England	Communications Manager
	Co-ordinator	Rachel Werner	Health Economist
David Harland	Health Economist	Bryce Wigodsky	Policy Analyst
Ben Healey	Analyst	Greg Williams	Therapeutic Group Manager
Hayden Holmes	Panel Co-ordinator (Growth	Lisa Williams	Legal Counsel
	Hormone/PAH)	Kaye Wilson	Senior Schedule Analyst
Karen Jacobs	Access & Optimal Use	Stephen Woodruffe	Therapeutic Group Manager
	Programme Manager	Sue Anne Yee	Therapeutic Group Manager
Donna Jennings	Schedule Analyst	Michael Young	Analyst

# **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 (if it differs from the Subsidy) and any access conditions that may apply; and
- some Hospital Pharmaceuticals that are purchased and used by DHB Hospitals, including those for which national prices have been negotiated by PHARMAC.

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

# Finding Information in the Pharmaceutical Schedule

#### **Community Pharmaceuticals**

For Community Pharmaceuticals, the Schedule is organised in a way to help the reader find Community Pharmaceuticals, which may be used to treat similar conditions. To do this, Community Pharmaceuticals are first classified anatomically, originally based on the Anatomical Therapeutic Chemical (ATC) system, and then further classified under section headings structured for the New Zealand medical system.

- Section A lists the General Rules in relation to Community Pharmaceuticals and related products.
- Section B lists Community Pharmaceuticals and related products by anatomical classification, which are further divided into
  one or more therapeutic headings. Community Pharmaceuticals used to treat similar conditions are grouped together.
- Section **C** lists the rules in relation to Extemporaneously Compounded Products (ECPs) and Community Pharmaceuticals that will be subsidised when extemporaneously compounded.
- Section D lists the rules in relation to Special Foods and the Special Foods that are subsidised.
- Section E Part I lists the Community Pharmaceuticals that are subsidised on a Practitioner's Supply Order (PSO).
- Section E Part II lists rural areas for the purpose of PSOs.
- Section F lists the Community Pharmaceuticals dispensing period exemptions.
- Section G lists the Community Pharmaceuticals eligible for reimbursement of safety cap and related rules.

The listings are displayed alphabetically (where practical) within each level of the classification system. Each anatomical section contains a series of therapeutic headings, some of which may contain a further classification level. Where a Community Pharmaceutical is used in more than one therapeutic area, they may be cross-referenced.

The therapeutic headings in the Pharmaceutical Schedule do not necessarily correspond to the therapeutic groups and therapeutic subgroups, which PHARMAC establishes for the separate purpose of determining the level of subsidy to be paid for each Community Pharmaceutical.

The index located at the back of the book in which Sections A-G of the Pharmaceutical Schedule are published can be used to find page numbers for generic chemical entities, or product brand names.

# **Hospital Pharmaceuticals**

Section H lists Pharmaceuticals that DHBs fund from their own budgets. The Hospital Pharmaceuticals are grouped into the following Parts in Section H:

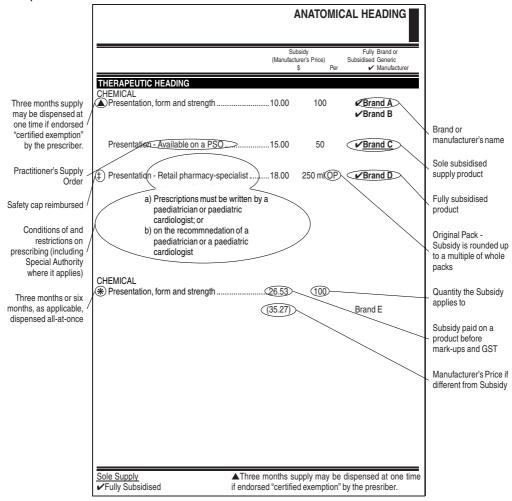
- Part I lists the rules in relation to Hospital Pharmaceuticals.
- Part II lists Hospital Pharmaceuticals for which national contracts exist (National Contract Pharmaceuticals). These are
  listed alphabetically by generic chemical entity name and line item, the relevant Price negotiated by PHARMAC and, if
  applicable, an indication of whether it has Hospital Supply Status (HSS) and any associated Discretionary Variance (DV)
  Pharmaceuticals and DV Limit.
- Part III lists Discretionary Community Supply Pharmaceuticals, which are not Community Pharmaceuticals, but which a DHB
  Hospital can, in its discretion, fund for use in the community from its own budget.

The index located at the back of the Section H supplement can be used to find page numbers for generic chemical entities, or product brand names, for Hospital Pharmaceuticals.

# **Explaining drug entries**

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

#### Example



# Glossary

#### Units of Measure

gramg	microgramµg	millimolemmol
kilogramkg	milligrammg	unitu
international unit iu	millilitro ml	

Abbreviations					
Ampoule	Amp	Granules	Gran	Suppository	Supp
Capsule	Сар	Infusion	Inf	Tablet	Tab
Cream	Crm	Injection	Inj	Tincture	Tinc
Device	Dev	Linctus	Linc	Trans Dermal Delivery	
Dispersible	Disp	Liquid	Liq	System	TDDS
Effervescent	Eff	Long Acting	LA		
Emulsion	Emul	Ointment	Oint		
Enteric Coated	EC	Sachet	Sach		
Gelatinous	Gel	Solution	Soln		
DOO Bulk Cupply Ord	or				

Bulk Supply Order. BSO

**CBS** Cost Brand Source. There is no set manufacturer's price, and the Government subsidises the product at the price it is obtained by the pharmacy.

CE Compounded Extemporaneously.

CPD Cost Per Dose. The Funder (as defined in Part I of the General Rules) cost of a standard dose, without mark-ups or fees and excluding GST.

FCP Extemporaneously Compounded Preparation.

HSS 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.

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.
- Three months dispensed all-at-once or, in the case of oral contraceptives, six months dispensed all-at-once, unless medicine is endorsed "close control" or "cc" and the endorsement is initialled by the prescriber.
- Safety cap required and subsidised for oral liquid formulations, including extemporaneously compounded preparations. Fully subsidised brand of a given medicine. Brands without the tick are not fully subsidised and may cost the patient a
- manufacturer's surcharge. This medicine is an unapproved medication supplied under Section 29 of the Medicines Act 1981. Practitioners S29
  - prescribing this medication should:
    - a) be aware of and comply with their obligations under Section 29 of the Medicines Act 1981 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 discretions, and make their own prescribing decisions with respect to the use of an unapproved Pharmaceutical or a Pharmaceutical for an indication for which it is not

Note: Where medicines supplied under Section 29 that are used for emergency situations, patient details required under Section 29 of the Medicines Act may be retrospectively provided to the supplier.

	Definitions							
Abbrev.	Pharmacy Services Agreement	All other Pharmacy Agreements						
[HP3]	Subsidised when dispensed from pharmacies that	Available from selected pharmacies that have an ex-						
	have a Special Foods Service appended to their Phar-	clusive contract to dispense Special Foods.						
	macy Services Agreement by their DHB.							
[HP4]	Subsidised when dispensed from pharmacies that	Avaliable from selected pharmacies that have an ex-						
	have the Monitored Therapy Variation (for Clozapine	clusive contract to dispense 'Hospital Pharmacy' [HP4]						
	Services)	pharmaceuticals.						

### Patient costs

#### Community Pharmaceuitical costs met by the Government

Most of the cost of a subsidised prescription Community Pharmaceutical is met by the Government through the Pharmaceutical Budget. The Government pays a subsidy for the Community Pharmaceutical to Contractors, and a fee covering distribution and pharmacy dispensing services. The subsidy paid to Contractors 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  $\checkmark$  in the product's Schedule listing.

SALBUTAMOL	
Aerosol inhaler 100 µg per dose3.80	✓ Fully subsidised brand
(6.00)	Higher priced brand

#### **Pharmaceutical Co-Payments**

Some Community Pharmaceutical costs are met by the patient. Generally a patient pays a prescription charge. In addition a patient will sometimes pay a manufacturer's surcharge, after hours service fee and any special packaging fee.

#### PRESCRIPTION CHARGE

From 1 September 2008, everyone who is eligible for publicly funded health and disability services should in most circumstances pay only \$3 for subsidised medicines.

All prescriptions from a public hospital, a midwife and a Family Planning Clinic are covered for \$3 co-payments.

Prescriptions from the following providers are approved for \$3 co-payments on subsidised medicines if they meet the specified criteria:

- After Hours Accident and Medical Services with a DHB or a PHO contract.
- Youth Health Clinics with a DHB or a PHO contract.
- Dentists who write a prescription that relates to a service being provided under a DHB contract.
- Private specialists (for example, opthalmologists and orthopaedics) who write a prescription for a patient receiving a publicly funded service contracted by the DHB.
- General practitioners who write a prescription during normal business hours to a person who is not enrolled in the general
  practice provided the person is eligible for publicly funded health and disability services and the general practice is part of a
  PHO.
- Hospices that have a contract with a DHB.

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

To check if a medicine is fully subsidised, refer to the Pharmaceutical Schedule on PHARMAC's website or ask your pharmacist or general practitioner.

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.

NOTE: Information sourced from Ministry of Health Website, for more information please visit www.moh.govt.nz

#### MANUFACTURER'S SURCHARGE

Not all Community Pharmaceuticals are fully subsidised. Although PHARMAC endeavours to fully subsidise at least one Community Pharmaceutical in each therapeutic group, and has contracts with some suppliers to maintain the price of a particular product, manufacturers are able to set their own price to pharmacies. When these prices exceed the subsidy, the pharmacist may recoup the difference from the patient.

To estimate the amount a patient will pay on top of the prescription charge, take the difference between the manufacturer's price and the subsidy, and multiply this by 1.86. The 1.86 factor represents the pharmacy mark-up on the surcharge plus other costs such as GST. Pharmacies charge different mark-ups so this may vary.

Manufacturer's surchage to patient = (price - subsidy)  $\times$  1.86

For example, a Community Pharmaceutical with a supplier (ex-manufacturer) cost of \$11.00 per pack with a \$10.00 subsidy will cost the patient a surchage of \$1.86 on top of the prescription charge. The most a patient should pay is therefore \$16.86 - being

\$15.00 maximum prescription charge, plus \$1.86.

#### Hospital Pharmaceutical and Pharmaceutical Cancer Treatment Costs

The cost of purchasing Hospital Pharmaceuticals (for use in DHB hospitals and/or in association with Outpatient services provided in DHB hospitals) is met by the relevant DHB hospital Funder from its own budget. Pharmaceutical Cancer Treatments (for use in DHB hospitals and/or in association with Outpatient services provided in DHB hospitals) are funded through the Combined Pharmaceutical Budget. As required by section 23(7) of the Act, in performing any of their functions in relation to the supply of Pharmaceuticals including Pharmaceutical Cancer Treatments, DHBs must not act inconsistently with the Pharmaceutical Schedule.

#### PHARMAC web site

PHARMAC has set up an interactive Schedule on the Internet.

Other information about PHARMAC is also available on our website. This includes copies of the Annual Review, Annual Report and Annual Plan, as well as information such as the Pharmaceutical Schedule, Pharmaceutical Schedule Updates, National Hospital Pharmaceutical Strategy, other publications and recent press releases.

## **Special Authority Applications**

Special Authority is an application process in which a prescriber requests government subsidy on a Community Pharmaceutical for a particular person. Applications must be submitted to the Ministry of Health by the prescriber for the request to be processed.

#### Subsidy

Once approved, the presciber will be provided a Special Authority number which must appear on the prescription. Specialists who make an application must communicate the valid authority number to the prescriber who will be writing the prescriptions.

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 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. Criteria for each Special Authority Community Pharmaceutical are updated regularly, based on the decision criteria of PHARMAC. The appropriateness of the listing of a Community Pharmaceutical in the Special Authority category will also be regularly reviewed. Applications for inclusion of further Community Pharmaceuticals in the Special Authority category will generally be made by a pharmaceutical supplier.

#### Special Authority Applications

Application forms can be found at www.pharmac.govt.nz. Requests for fax copies should be made to PHARMAC, phone 04 460 4990. Applications are processed by the Ministry of Health, and should be sent to:

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

Private Bag 3015, WANGANUI 4540

For enquiries, phone the Ministry of Health Sector Services Call Centre, free phone 0800 243 666

Note: The Ministry of Health can only provide information on Special Authority applications to prescribers and pharmacists.

#### Each application must:

- Include the patients name, date of birth and NHI number (codes for AIDS patients' applications)
- Include the practitioner's name, address and Medical Council registration number
- Clearly indicate that the relevant criteria, have been met.
- Be signed by the practitioner.

## **Exceptional Circumstances policies**

The purpose of the Exceptional Circumstances policies are to provide:

- funding from within the Pharmaceutical Budget for medication, to be used in the community, in circumstances where the provision of a funded community medication is appropriate, but funding from the Pharmaceutical Budget is not able to be provided through the Pharmaceutical Schedule ("Community Exceptional Circumstances"); or
- an assessment process for the DHB Hospitals to determine whether they can fund medication, to be used in the community, in circumstances where the medication is neither a Community Pharmaceutical nor a Discretionary Community Supply
  Pharmaceutical and where the patient does not meet the criteria for Community Exceptional Circumstances ("Hospital Exceptional Circumstances"); or
- funding from the Pharmaceutical Budget for pharmaceuticals for the treatment of cancer in their DHB Hospital, or in association with Outpatient services provided in their DHB hospital, in circumstances where the pharmaceutical is not identified as a Pharmaceutical Cancer Treatment ("Cancer Exceptional Circumstances") in Sections A-H of the Pharmaceutical Schedule.

Upon receipt of an application for approval for Community Exceptional Circumstances or Hospital Exceptional Circumstances, the Exceptional Circumstances Panel first decides whether an application will be assessed initially under the Community Exceptional Circumstances criteria or the Hospital Exceptional Circumstances criteria. Cancer Exceptional Circumstances is a separate process

## **Hospital Exceptional Circumstances**

If the application is first assessed but not approved under the Community Exceptional Circumstances criteria, the Exceptional Circumstances Panel may recommend the funding of the pharmaceutical for use in the community by a specific patient from a DHB Hospital's own budget under Hospital Exceptional Circumstances.

If the application is first assessed under the Hospital Exceptional Circumstances criteria, the Exceptional Circumstances Panel may:

- a) recommend against the funding of the pharmaceutical for use in the community by a specific patient from a DHB Hospital's own budget, in which case a DHB Hospital must not fund the pharmaceutical from its own budget;
- b) recommend the funding of the pharmaceutical for use in the community by a specific patient from a DHB Hospital's own budget under Hospital Exceptional Circumstances, in which case a DHB Hospital may, but is not obliged to, fund the pharmaceutical from its own budget;
- c) defer its decision until further assessment under the Community Exceptional Circumstances criteria can undertaken; or
- d) recommend interim funding of the pharmaceutical for use in the community by a specific patient from a DHB Hospital's own budget under Hospital Exceptional Circumstances until further assessment under the Community Exceptional Circumstances criteria can be undertaken.

Permission to fund a pharmaceutical for use in the community by a specific patient from a DHB Hospital's own budget under Hospital Exceptional Circumstances will only be granted by PHARMAC where it has been demonstrated that such funding is cost-effective for the relevant DHB in the region in which the patient resides.

If the patient being treated with a pharmaceutical under Hospital Exceptional Circumstances usually resides in a district other than that within the jurisdiction of the DHB initiating the treatment, then the DHB initiating the treatment must either agree to fund any on-going treatment required once the patient has returned to his/her usual DHB, or obtain written consent from the DHB or DHBs in which the patient will reside following the commencement of treatment.

Applications for Hospital Exceptional Circumstances should be made on the standard application form available from the PHARMAC website www.pharmac.govt.nz or the address below:

The Coordinator, Hospital Exceptional Circumstances Panel PHARMAC. PO Box 10 254

Wellington

Phone: (04) 916 7521 or fax (09) 523 6870

Email: ecpanel@pharmac.govt.nz

# **Cancer Exceptional Circumstances**

Permission to fund a pharmaceutical for the treatment of cancer under Cancer Exceptional Circumstances will only be granted by PHARMAC where it has been demonstated that the proposed use meets the criteria.

### **Community Exceptional Circumstances**

In order to qualify for Community Exceptional Circumstances approval one of the following criteria must be met:

- a) the condition must be rare; or
- b) the reaction to alternative funded treatment must be unusual; or
- c) an unusual combination of circumstances applies.

Rare and unusual are considered to be in the order of less than 10 people nationally.

Where one of the above Community Exceptional Circumstances entry criteria is met, the application may then be further examined under supplementary criteria, assessing suitability of the pharmaceutical, clinical benefit, the cost effectiveness of the treatment, and the patient's ability to pay for the treatment. Where these documented criteria are met, a subsidy sufficient to fully fund the pharmaceutical will be made available to the specific patient on whose behalf the application was made.

Community Exceptional Circumstances funding is only available where the criteria are met and is not available for financial reasons alone.

Applications for Community Exceptional Circumstances, Hospital Exceptional Circumstances and Cancer Exceptional Circumstances should be made on the standard application form available from the PHARMAC website www.pharmac.govt.nz or the address below:

The Coordinator, Community Exceptional Circumstances Panel PO Box 10 254

Wellington

Phone (04) 916 7553 or fax (09) 523 6870

Email: ecpanel@pharmac.govt.nz

### 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 December 2011 and is to be referred to as the Pharmaceutical Schedule Volume 18 Number 3, 2011. Distribution will be from 20 December 2011. This Schedule comes into force on 1 December 2011.

#### 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.
- "Assessed Pharmaceuticals" means the list of Pharmaceuticals set out in Section H Part III of the Schedule, that have been or are being assessed by PHARMAC.
- "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.

"Cancer Exceptional Circumstances" means the policies and criteria administered by PHARMAC relating to the ability to fund, pharmaceuticals for the treatment of cancer that are not identified as Pharmaceutical Cancer Treatments in Sections A-H of the Pharmaceutical Schedule.

"Class B Controlled Drug" means a Class B controlled drug within the meaning of the Misuse of Drugs Act 1975.

"Close Control" means dispensing:

- in quantities less than one 90 Day Lot (or for oral contraceptives, less than one 180 Day Lot) for a Community Pharmaceutical referred to in Section F Part I, or
- in quantities less than a Monthly Lot for any other Community Pharmaceutical, where any of A), or B) or C) apply.
- This Close Control rule defines patient groups or medicines which are eligible for more frequent dispensing periods and the conditions that must be met to enable any claim for payment for additional dispensing to be made.
- A) Frequency of dispensing for persons in residential care

Pharmaceuticals can be dispensed in quantities of not less than 28 days 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, provided the following conditions are met:

- i) the quantity or period of supply to be dispensed at any one time is not less than 28 days' supply (except under conditions outlined in B.i below); and
- ii) the prescribing Practitioner or dispensing pharmacist has
  - 1) included the name of the patient's residential placement or facility on the prescription; and
  - 2) included the patient's NHI number on the prescription; and
  - 3) specified the maximum quantity or period of supply to be dispensed at any one time.

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 B.i below.

B) Flexible periods of supply for trial periods or safety

The Schedule specifies for community patients a default length of dispensing (monthly/three monthly) for each pharmaceutical. Prescribers can request, and pharmacists may dispense, a higher frequency of dispensing in the following circumstances:

If the prescribing Practitioner has met the prescribing conditions set out in B.iii below, and the pharmaceutical or patient fits within the provisions of B.i and B.ii below, a pharmacist may dispense more frequently than the Schedule default period of supply.

i) Trial Periods

The 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); or

- ii) Safety
  - 1) the Community Pharmaceutical is any of the following:
    - a) a tri-cyclic antidepressant; or
    - b) an antipsychotic; or
    - c) a benzodiazepine; or
    - d) a Class B Controlled Drug; or
  - 2) The Community Pharmaceutical has been prescribed for a patient who:
    - a) is not a resident in a Penal Institution, or one of the residential placements or facilities referenced in clause A above; and
    - b) in the opinion of the prescribing Practitioner, is intellectually impaired or frail, infirm or unable to manage their medicine without additional support.

For B.i and B.ii all of the following conditions must be met:

iii) The prescribing Practitioner has:

- endorsed each Community Pharmaceutical on the Prescription clearly with the words "Close Control" or "CC": and
- 2) initialled the endorsement in their own handwriting; and
- 3) specified the maximum quantity or period of supply to be dispensed at any one time.
- 4) For trial periods each Community Pharmaceutical on the Prescription must be endorsed with either "Close Control Trial" or "CCT" and the period of supply included e.g. CC Trial 1 week.
- C) Pharmaceutical Supply Management

More 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:

- i) PHARMAC has approved and notified pharmacists to annotate prescriptions for a specified Community Pharmaceutical(s) "Close Control" without prescriber endorsement for a specified time; and
- ii) the dispensing pharmacist has:
  - clearly annotated each of the approved Community Pharmaceuticals that appear on the prescription with the words "Close Control" or "CC": and
  - 2) initialled the annotation in their own handwriting; and
  - 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.

If a dispensing frequency is expressly stated in the Medicines Act, Medicines Regulations or Pharmacy Services Agreement a pharmacy can dispense at that specified dispensing frequency. However, no claim shall be made to any DHB for subsidised payment for dispensing fees in any case where dispensing occurs more frequently than authorised by the provisions of the Schedule.

"Community Exceptional Circumstances" means the policies and criteria administered by the Exceptional Circumstances Panel relating to funding from the Community Exceptional Circumstances budget for medication, to be used in the community, in circumstances where the provision of a funded community medication is appropriate, but funding from the Pharmaceutical Budget is not able to be provided through the Pharmaceutical Schedule.

"Community Pharmaceutical" means a Pharmaceutical listed in Sections A to G 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.

"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 registered nurse practising in diabetes health who has authority to prescribe specified diabetes medicines in accordance with regulations made under the Medicines Act 1981, and who is practicing in an approved DHB demonstration site.

"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.

"Discretionary Community Supply Pharmaceutical" means the list of Pharmaceuticals set out in Section H Part IV of the Schedule, which may be funded by a DHB Hospital from its own budget for use in the community.

"**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.

"Exceptional Circumstances Panel" means the panel of clinicians, appointed by the PHARMAC Board, that is responsible for administering policies in relation to Community Exceptional Circumstances and Hospital Exceptional Circumstances.

"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 Exceptional Circumstances" means the policies and criteria administered by the Exceptional Circumstances Panel relating to the ability to fund, from a DHB Hospital's own budget, pharmaceuticals for use in the community by a specific patient where a subsidy is not available from the Pharmaceutical Budget or under Community Exceptional Circumstances. "Hospital Pharmaceuticals" means National Contract Pharmaceuticals, DV Pharmaceuticals, Discretionary Community Supply Pharmaceuticals and Assessed 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:
  - i) endorsed with the words "recommended by [name of specialist and year of authorisation]" and signed by the Practitioner, or
  - ii) 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:

- a) follows a substantive consultation with an appropriate Specialist;
- b) the consultation to relate to the Patient for whom the Prescription is written;
- c) consultation to mean communication by referral, telephone, letter, facsimile or email;
- d) except in emergencies consultation to precede annotation of the Prescription; and
- e) both the specialist and the General Practitioner must keep a written record of the consultation.

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;
- "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.
- "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 nurse registered with the Nursing Council and who holds a current annual practicing certificate under the HPCA Act 2003 and who is approved by the Nursing Council, to prescribe specified prescription medicines relating to his/her scope of practice including, for the avoidance of doubt, a Diabetes Nurse Prescriber.
- "Optometrist" means a person registered as an optometrist with the Optometrists and Dispensing Opticians Board, who holds a current annual practising certificate under the HPCA Act 2003, and who is authorised by regulations under the Medicines Act 1981 and approved by the Optometrists and Dispensing Opticians Board to prescribe specified medicines.
- "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 H 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.
- "Practitioner" means a Doctor, a Dentist, a Dietitian, a Midwife, a Nurse Prescriber or an Optometrist 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.

"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:
  - i) endorsed with the words "recommended by [name of Specialist and year of authorisation]" and signed by the Practitioner, or
  - ii) 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:

- a) follows a substantive consultation with an appropriate Specialist;
- b) the consultation to relate to the Patient for whom the Prescription is written;
- c) consultation to mean communication by referral, telephone, letter, facsimile or email;
- d) except in emergencies consultation to precede annotation of the Prescription; and
- e) both the Specialist and the General Practitioner must keep a written record of consultation.

"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.

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

"Section B" of this Pharmaceutical Schedule means the list of Community Pharmaceuticals eligible for Subsidies included in the Schedule.

"Section C" of this Pharmaceutical Schedule means the list of community extemporaneously compounded preparations and galenicals eligible for Subsidies included in the Schedule.

"Section D" of this Pharmaceutical Schedule means the list of community special foods eligible for Subsidies included in the Schedule.

"Section E Part I" of this Pharmaceutical Schedule means the list of Community Pharmaceuticals eligible for Subsidies and available on a Practitioner's Supply Order included in the Schedule.

"Section E Part II" of this Pharmaceutical Schedule means the list of rural areas for the purpose of community Practitioner's Supply Orders included in the Schedule.

"Section F Part I" of this Pharmaceutical Schedule means the part of Section F relating to the exemption from dispensing in Monthly Lots, and requirement to dispense in 90 Day Lots or 180 Day Lots, as applicable, in respect of the Community Pharmaceuticals referred to in this part of Section F;

"Section F Part II" of this Pharmaceutical Schedule means the part of Section F relating to the exemption from dispensing in Monthly Lots in respect of the Community Pharmaceuticals referred to in this part of Section F;

"Section G" of this Pharmaceutical Schedule means the list of Community Pharmaceuticals eligible for reimbursement of safety caps.

"Section H" of this Pharmaceutical Schedule means the general rules for Hospital Pharmaceuticals and the lists of National Contract Pharmaceuticals and any associated DV Pharmaceuticals, of Discretionary Community Supply Pharmaceuticals and Assessed Pharmaceuticals included in Section H of the Schedule.

- "Section H Part I" of this Pharmaceutical Schedule means the general rules for Hospital Pharmaceuticals.
- "Section H Part II" of this Pharmaceutical Schedule means the list of National Contract Pharmaceuticals, the relevant Price, an indication of whether the Pharmaceutical has HSS and any associated DV Pharmaceuticals and DV Limit.
- "Section H Part III" of this Pharmaceutical Schedule means the list of Discretionary Community Supply Pharmaceuticals.
- "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, 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)

- i) 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; and
- ii) the doctor's vocational scope of practice is one of those listed below: anaesthetics, cardiothoracic surgery, dermatology, diagnostic radiology, emergency medicine, general surgery, internal medicine, neurosurgery, obstetrics and gynaecology, occupational medicine, ophthalmology, oral and maxillofacial surgery, otolaryngology head and neck surgery, orthopaedic surgery, paediatric surgery, paediatrics, pathology, plastic and reconstructive surgery, psychological medicine or psychiatry, public health medicine, radiation oncology, rehabilitation medicine, urology and venereology;
- 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 medicine;
- 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 medicine:
- 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 4.6.
  - 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 of the Schedule subject to:
  - 2.1.1 clauses 2.2 of the Schedule; and
  - 2.1.2 clauses 3.1 to 4.4 of the Schedule; and
  - 2.1.3 the conditions (if any) specified in Sections B to G 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 2.3.1 and 2.3.2, 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 2.3.1, 2.3.2 and 2.3.3, 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' and Optometrists' 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 or Optometrist unless specifically excluded:

- 3.1.1 For a Community Pharmaceutical other than a Class B Controlled Drug, only a quantity sufficient 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, 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 Close Control.

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 or Nurse Prescriber for an oral contraceptive:

- 3.2.1 The prescribing Doctor, Midwife or Nurse 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 Close Control; 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 in a Prescription is Close Control 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, and Certain Antibiotics

- 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 the liquid oral form of an antibiotic to which a diluent must be added by the Contractor at the time of dispensing 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 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 Dietitians' Prescriptions

The following provisions apply to every Prescription written by a Dietitian:

- 3.4.1 Prescriptions written by a Dietitian for a Community Pharmaceutical will only be subsidised where they are for either:
  - a) special foods, as listed in Section D; or
  - b) any other Pharmaceutical that has been identified in Section D of the Pharmaceutical Schedule as being able to be prescribed by a Dietitian,

providing that the products being prescribed are not classified as Prescription Medicines or Restricted Medicines.

3.4.2 For the purposes of Dietitians prescribing pursuant to this clause 3.5, the prescribing and dispensing of these products is required to be in accordance with regulations 41 and 42 of the Medicines Regulations 1984.

#### 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) 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, being an item that has been identified as being able to be prescribed by a Diabetes Nurse Prescriber, but which is not classified as a Prescription Medicine or a Restricted Medicine:
    - aspirin, blood glucose diagnostic test meter, blood glucose diagnostic test strip, glucagon hydrochloride inj 1 mg syringe kit, insulin pen needles, insulin syringes disposable with attached needle, 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).

Note: A list of Diabetes Nurse Prescribers will be published periodically in the Update of the Pharmaceutical Schedule for the duration of an initial pilot scheme. After this period there will be no approved DHB demonstration sites and hence no Diabetes Nurse Prescribers.

# **PART IV**

# MISCELLANEOUS PROVISIONS

### 4.1 Bulk Supply Orders

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

- 4.1.1 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.
- 4.1.2 The person who placed the Bulk Supply Order may be called upon by the Ministry of Health to justify the amount ordered.
- 4.1.3 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.
- 4.1.4 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.
- 4.1.5 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.
- 4.1.6 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.
- 4.1.7 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.

### 4.2 Practitioner's Supply Orders

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

- 4.2.1 Subject to clause 4.2.3, 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.
- 4.2.2 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.
- 4.2.3 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.)
- 4.2.4 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.
- 4.2.5 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.

#### 4.3 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":

#### 4.3.1 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.

#### 4.3.2 **Expiry**

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

- 4.3.3 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 4.3.1 and 4.3.2, for the individual Patient.
- 4.3.4 The use of preprinted forms and named lists of Specialists (as circulated by some pharmaceutical companies) is regarded as inappropriate.
- 4.3.5 The Rules for Retail Pharmacy-Specialist and Hospital Pharmacy-Specialist will be audited as part of the Ministry of Health's routine auditing procedures.

#### 4.4 Pharmaceutical Cancer Treatments

- 4.4.1 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.
- 4.4.2 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 Cancer Exceptional Circumstances approval;
  - b) has Community Exceptional Circumstances or Hospital Exceptional Circumstances approval;
  - c) is being used as part of a bona fide clinical trial which has Ethics Committee approval;
  - d) is being used and funded as part of a paediatric oncology service; or
  - e) was being used to treat the patient in question prior to 1 July 2005.
- 4.4.3 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 2.3:
- c) clauses 3.1 to 3.4; and
- d) clause 4.4,
- of Section A of the Schedule
- 4.4.4 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.
- 4.4.5 Some indications for Pharmaceutical Cancer Treatments listed in the Schedule are Unapproved Indications. Some of these formed part of the October 2001 direction from the Minister of Health as to pharmaceuticals and indications for which DHBs must provide funding. 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 the Medicines Act and the Medicines Regulations 1984;
  - b) be aware of and comply with their obligations under the Health and Disability Comissioner'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.

#### 4.5 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.

#### 4.6 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 premitted'
   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.

### 4.7 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.

#### 4.8 Conflict in Provisions

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

# **SECTION B: ALIMENTARY TRACT AND METABOLISM**

	(Manufacturer's P	Per Per	osidised Generic  Manufacturer
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
CALCIUM CARBONATE WITH AMINOACETIC ACID     Tab 420 mg with aminoacetic acid 180 mg — Higher subsidy of \$6.30 per 100 tab with Endorsement	3.00 (6.30)	100	Titralac
** Oral liq aluminium hydroxide 200 mg with magnesium hydrox ide 200 mg and activated simethicone 20 mg per 5 ml	-	500 ml	st be endorsed accordingly.  Mylanta P
SODIUM ALGINATE  * Tab 500 mg with sodium bicarbonate 267 mg and calcium carbonate 160 mg - peppermint flavour		60	Gaviscon Double Strength
* Oral liq 500 mg with sodium bicarbonate 267 mg and calcium carbonate 160 mg per 10 ml		500 ml	Acidex
Phosphate Binding Agents			
ALUMINIUM HYDROXIDE Tab 600 mg	12.56	100	✓ Alu-Tab
Antidiarrhoeals			
Agents Which Reduce Motility			
DIPHENOXYLATE HYDROCHLORIDE WITH ATROPINE SULPH ** Tab 2.5 mg with atropine sulphate 25 μgLOPERAMIDE HYDROCHLORIDE – Up to 30 cap available on	3.90 a PSO	100	✓ Diastop
* Tab 2 mg * Cap 2 mg		400 400	✓ Nodia ✓ <u>Diamide Relief</u>
Rectal and Colonic Anti-inflammatories			
BUDESONIDE  Cap 3 mg - Special Authority see SA1155 on the next page - Retail pharmacy		90	✓ Entocort CIR

Subsidy

(Manufacturer's Price)

Fully

Subsidised

Brand or

Generic

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

**⇒**SA1155 Special Authority for Subsidy

**Initial application** — (**Crohn's disease**) from any relevant practitioner. Approvals valid for 6 months for applications meeting the following criteria:

#### Both:

- 1 Mild to moderate ileal, ileocaecal or proximal Crohn's disease; and
- 2 Any of the following:
  - 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)	23.00	21.1 g OP	✓ Colifoam
MESALAZINE			
Tab 400 mg	49.50	100	✓ Asacol
Tab EC 500 mg	49.50	100	✓ Asamax
Tab long-acting 500 mg	59.05	100	✓ Pentasa
Enema 1 g per 100 ml	45.96	7	✓ Pentasa
Suppos 500 mg	22.80	20	✓ Asacol
Suppos 1 g	50.96	28	Pentasa
OLSALAZINE			
Tab 500 mg	59.86	100	Dipentum
Cap 250 mg	31.51	100	✓ Dipentum
SODIUM CROMOGLYCATE			
Cap 100 mg	89.21	100	✓ Nalcrom
SULPHASALAZINE			
* Tab 500 mg - For sulphasalazine oral liquid for	mulation refer.		
page 172	,	100	✓ Salazopyrin
* Tab EC 500 mg		100	✓ Salazopyrin EN

Corticosteroids	
FLUOCORTOLONE CAPROATE WITH FLUOCORTOLONE PIVALATE AND CINCHOCAINE  Oint 950 μg, with fluocortolone pivalate 920 μg, and cin- chocaine hydrochloride 5 mg per g	
Suppos 630 µg, with fluocortolone pivalate 610 µg, and cinchocaine hydrochloride 1 mg2.66 12 ✓ Ultraproct	
HYDROCORTISONE WITH CINCHOCAINE  Oint 5 mg with cinchocaine hydrochloride 5 mg per g15.00 30 g OP  Suppos 5 mg with cinchocaine hydrochloride 5 mg per g9.90 12 ✓ Proctosedyl	
Antispasmodics and Other Agents Altering Gut Motility	
ATROPINE SULPHATE  ★ Inj 600 µg, 1 ml – Up to 5 inj available on a PSO	
* Tab 10 mg       1.48       20       ✓ Gastrosoothe	
★ Inj 20 mg, 1 ml - Up to 5 inj available on a PSO	
MEBEVERINE HYDROCHLORIDE           ★ Tab 135 mg         18.00         90         ✓ Colofac	
Antiulcerants	
Antisecretory and Cytoprotective	
MISOPROSTOL <b>*</b> Tab 200 μg	
Helicobacter Pylori Eradication	
CLARITHROMYCIN Tab 500 mg – Subsidy by endorsement	cin
<ul> <li>a) Maximum of 14 tab per prescription</li> <li>b) Subsidised only if prescribed for helicobacter pylori eradication and prescription is endorsed accordingly.</li> <li>Note: the prescription is considered endorsed if clarithromycin is prescribed in conjunction with a proton pump inhibitor amoxycillin or metronidazole.</li> </ul>	and either
H2 Antagonists	
CIMETIDINE – Only on a prescription  * Tab 200 mg	
* Tab 400 mg	
(12.00) Apo-Cimetidine	
FAMOTIDINE − Only on a prescription  * Tab 20 mg8.10 250	
* Tab 40 mg	

Subsidy

(Manufacturer's Price)

\$

Fully

Subsidised

Per

Brand or

Generic

Manufacturer

	Subsidy (Manufacturer's Drie	۵)	Full	
	(Manufacturer's Price	e) Per	Subsidise •	d Generic  Manufacturer
RANITIDINE HYDROCHLORIDE – Only on a prescription				
* Tab 150 mg	6.79	250	~	Arrow-Ranitidine
* Tab 300 mg		250		Arrow-Ranitidine
★ Oral lig 150 mg per 10 ml		300 ml		Peptisoothe
★ Inj 25 mg per ml, 2 ml		5		Zantac
Proton Pump Inhibitors				
ANSOPRAZOLE				
<b>₭</b> Cap 15 mg	3.27	28	V	Lanzol Relief
, ,	3.50		V	Solox
★ Cap 30 mg	4.34	28	V	Lanzol Relief
	4.65			Solox
DMEPRAZOLE				
For omeprazole suspension refer, page 175  * Cap 10 mg	0.07	30	./	Dr Reddy's
★ Cap 10 mg	0.97	30	•	•
	0.04	00		Omeprazole
k Con 00 ma	2.91	90		Omezol Relief
* Cap 20 mg	1.26	30	•	Dr Reddy's
				Omeprazole
	3.78	90	-	Omezol Relief
★ Cap 40 mg	1.86	30	~	Dr Reddy's
				Omeprazole
	5.57	90	~	Omezol Relief
★ Powder – Only in combination	42.50	5 g	~	<u>Midwest</u>
Only in extemporaneously compounded omeprazole suspe	ension.			
<b>₭</b> Inj 40 mg	28.65	5	~	Dr Reddy's
				<u>Omeprazole</u>
Dr Reddy's Omeprazole Cap 10 mg to be delisted 1 January 201	(2)			
Dr Reddy's Omeprazole Cap 20 mg to be delisted 1 January 201	(2)			
Dr Reddy's Omeprazole Cap 40 mg to be delisted 1 January 201	(2)			
PANTOPRAZOLE				
* Tab 20 mg	1.23	28	V	Dr Reddy's
			•	Pantoprazole
★ Tab 40 mg	1.54	28	V	Dr Reddy's
3	-	-	-	Pantoprazole
₭ Inj 40 mg	6.50	1	~	Pantocid IV
Site Protective Agents				
SUCRALFATE				
Tab 1 g	35.50	120		
· · g	(48.28)	0		Carafate
D'abata	( /			
Diabetes				
Hyperglycaemic Agents				
GLUCAGON HYDROCHLORIDE				
	27.00	1		Glucagen Hypokit

	Subsidy		Fully Brand or
	(Manufacturer's P	Price) Sub Per	osidised Generic  Manufacturer
Insulin - Short-acting Preparations	•		· individuals.
NSULIN NEUTRAL ▲ Inj human 100 u per ml	25.26	10 ml OP	<ul><li>✓ Actrapid</li><li>✓ Humulin R</li></ul>
▲ Inj human 100 u per ml, 3 ml	42.66	5	✓ Actrapid Penfill ✓ Humulin R
Insulin - Intermediate-acting Preparations			
NSULIN ISOPHANE			
▲ Inj human 100 u per ml	17.68	10 ml OP	✓ Humulin NPH
▲ Inj human 100 u per ml, 3 ml	29.86	5	<ul><li>✓ Protaphane</li><li>✓ Humulin NPH</li><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><li>✓ Mixtard 30</li></ul>
▲ Inj human with neutral insulin 100 u per ml, 3 ml	42.66	5	✓ Humulin 30/70 ✓ PenMix 30 ✓ PenMix 40 ✓ PenMix 50
NSULIN LISPRO WITH INSULIN LISPRO PROTAMINE			• • • • • • • • • • • • • • • • • • • •
▲ Inj lispro 25% with insulin lispro protamine 75% 100 u per ml			
3 ml		5	✓ Humalog Mix 25
▲ Inj lispro 50% with insulin lispro protamine 50% 100 u per ml, ml		5	✓ Humalog Mix 50
		5	Fiulialog wix 50
Insulin - Long-acting Preparations			
NSULIN GLARGINE  Note: Only for patients meeting one of the following criteria:  a) Type 1 diabetes; or b) Other condition related diabetes (e.g. Cystic Fibrosis, diabete) Type 2 diabetes after there has been unacceptable hypogles.	, ,	, ,	, , , , , , , , , , , , , , , , , , , ,
<li>d) Type 2 diabetes who require insulin therapy and who require their insulin injections.</li>			
▲ Inj 100 u per ml, 10 ml		1	✓ Lantus
▲ Inj 100 u per ml, 3 ml		5 5	✓ Lantus ✓ Lantus SoloStar
Inj 100 u per ml, 3 ml disposable pen	54.00	υ	₩ Lantus 30103tai
Insulin - Rapid Acting Preparations			
NSULIN ASPART		_	4
▲ Inj 100 u per ml, 3 ml		5 1	<ul><li>✓ NovoRapid Penfill</li><li>✓ NovoRapid</li></ul>
NSULIN GLULISINE			•
▲ Inj 100 u per ml, 10 ml	27.03	1	✓ Apidra
		5	✓ Apidra
▲ Inj 100 u per ml, 3 ml		5 5	✓ Apidra SoloStar

	Subsidy (Manufacturer's Pr \$	rice) Sub Per	Fully sidised	Brand or Generic Manufacturer
INSULIN LISPRO  ▲ Inj 100 u per ml, 10 ml  ▲ Inj 100 u per ml, 3 ml		10 ml OP 5		umalog umalog
Alpha Glucosidase Inhibitors				
ACARBOSE  * Tab 50 mg  * Tab 100 mg		90 90		ucobay ucobay
Oral Hypoglycaemic Agents				
GLIBENCLAMIDE  * Tab 5 mg	5.00	100	<b>✓</b> Da	aonil
* Tab 80 mg	17.60	500	✓ Ap	oo-Gliclazide
GLIPIZIDE   * Tab 5 mg	3.50	100	✓ Mi	nidiab
METFORMIN HYDROCHLORIDE  * Tab immediate-release 500 mg  * Tab immediate-release 850 mg		500 250	✓ <u>A</u> ı ✓ <u>A</u> ı	
PIOGLITAZONE – Special Authority see SA0959 below – Retail part 15 mg	oharmacy 2.61 5.23	28 28 28	<b>✓</b> Pi	zaccord zaccord zaccord

### **■**SA0959 Special Authority for Subsidy

**Initial application — (Patients with type 2 diabetes)** from any relevant practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria:

Either:

- 1 Patient has not achieved glycaemic control on maximum doses of metformin or a sulphonylurea or where either or both are contraindicated or not tolerated; or
- 2 Patient is on insulin.

# **Diabetes Management**

### **Ketone Testing**

KETONE BLOOD BETA-KETONE ELECTRODES - Maximum of 20 strip per prescription				
Test strip - Not on a BSO	7.07	10 strip OP	✓ Optium Blood Ketone Test Strips	
SODIUM NITROPRUSSIDE – Maximum of 50 strip per prescription  * Test strip – Not on a BSO	.14.14	50 strip OP	✓ Ketostix	

Subsidy Fully Brand or (Manufacturer's Price) Subsidised Generic

\$ Per ✔ Manufacturer

### **Blood Glucose Testing**

BLOOD GLUCOSE DIAGNOSTIC TEST METER - Subsidy by endorsement

a) Maximum of 1 meter per prescription

b)

- A diagnostic blood glucose test meter is subsidised for patients who begin insulin or sulphonylurea therapy after 1
  March 2005 or is prescribed for a pregnant woman with diabetes.
- Only one meter per patient. No further prescriptions will be subsidised. The prescription must be endorsed accordingly

ingly.			
Meter	6.00	1	✓ CareSens POP
	9.00		✓ CareSens II
			✓ FreeStyle Lite
			✓ On Call Advanced
			✓ Optium Xceed
	19.00		✓ Accu-Chek
			Performa

#### BLOOD GLUCOSE DIAGNOSTIC TEST STRIP

The number of test strips available on a prescription is restricted to 50 unless:

- 1) Prescribed with insulin or a sulphonylurea but are on a different prescription and the prescription is endorsed accordingly; or
- 2) Prescribed on the same prescription as insulin or a sulphonylurea in which case the prescription is deemed to be endorsed;
- 3) Prescribed for a pregnant woman with diabetes and endorsed accordingly.

SensoCard blood glucose test strips are subsidised only if prescribed for a patient who is severely visually impaired and is using a SensoCard Plus Talking Blood Glucose Monitor.

Blood glucose test strips21.65 50 test OP	Performa FreeStyle Lite Optium 5 second test
26.20	✓ SensoCard
Blood glucose test strips × 50 and lancets × 519.10 50 test OP	On Call Advanced
19.60	✓ CareSens

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

# **Insulin Syringes and Needles**

Subsidy is available for disposable insulin syringes, needles, and pen needles if prescribed on the same form as the one used for the supply of insulin or when prescribed for an insulin patient and the prescription is endorsed accordingly.

INSULIN PEN NEEDLES - Maximum of 100 dev per preso	cription		
* 29 g × 12.7 mm	3.15	30	✓ B-D Micro-Fine
•	10.50	100	✓ B-D Micro-Fine
			✓ ABM
	11.75		SC Profi-Fine
* 31 g × 5 mm	11.75	100	✓ B-D Micro-Fine
			SC Profi-Fine
* 31 g × 6 mm	10.50	100	✓ ABM
	11.75		Fine Ject
	10.50		
	(26.00)		NovoFine
* 31 g × 8 mm	3.15	30	✓ B-D Micro-Fine
	10.50	100	✓ B-D Micro-Fine
			✓ ABM
	11.75		✓ SC Profi-Fine
* 32 g × 4 mm	10.50	100	✓ B-D Micro-Fine
INSULIN SYRINGES, DISPOSABLE WITH ATTACHED NE	EDLE - Maximum of 1	00 dev per p	rescription
$*$ Syringe 0.3 ml with 29 g $\times$ 12.7 mm needle		100	✓ ABM
	1.30	10	
	(1.99)		B-D Ultra Fine
	13.00	100	✓ B-D Ultra Fine
			DM Ject
$*$ Syringe 0.3 ml with 31 g $\times$ 8 mm needle	13.00	100	✓ ABM
	1.30	10	
	(1.99)		B-D Ultra Fine II
	13.00	100	B-D Ultra Fine II
			DM Ject
$*$ Syringe 0.5 ml with 29 g $\times$ 12.7 mm needle	13.00	100	✓ ABM
	1.30	10	
	(1.99)		B-D Ultra Fine
	13.00	100	✓ B-D Ultra Fine
			✓ DM Ject
$*$ Syringe 0.5 ml with 31 g $\times$ 8 mm needle		100	✓ ABM
	1.30	10	
	(1.99)	400	B-D Ultra Fine II
	13.00	100	✓ B-D Ultra Fine II
No. Comingra 4 and with 00 a control 7 and a good la	10.00	100	✓ DM Ject
* Syringe 1 ml with 29 g $\times$ 12.7 mm needle	13.00	100	✓ ABM
	1.00	10	✓ DM Ject
	1.30	10	B-D Ultra Fine
	(1.99) 13.00	100	✓ B-D Ultra Fine
* Syringe 1 ml with 31 g × 8 mm needle		100	✓ ABM
* Syringe 1 ml with 31 g $\times$ 8 mm needle	1.30	100	₩ ADIVI
	(1.99)	10	B-D Ultra Fine II
	13.00	100	✓ B-D Ultra Fine II
	10.00	100	✓ DM Ject
			₩ DIVI JECT

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

# **Digestives Including Enzymes**

PAN	CRF	ATIC	ENZ'	/MF

TANOTIE/ATO ENETINE			
Cap EC 10,000 BP u lipase, 9,000 BP u amylase and			
210 BP u protease	34.93	100	✓ Creon 10000
Cap EC 25,000 BP u lipase, 18,000 BP u amylase,			
1,000 BP u protease	94.38	100	Creon Forte
Cap EC 25,000 BP u lipase, 22,500 BP u amylase,			4.
1,250 BP u protease	94.40	100	Panzytrat
URSODEOXYCHOLIC ACID - Special Authority see SA1003 below -	<ul> <li>Retail pharma</li> </ul>	су	
Cap 300 mg - For ursodeoxycholic acid oral liquid formula-			
tion refer, page 172	179.00	100	Actigall

#### ⇒SA1003 Special Authority for Subsidy

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

1 Patient diagnosed with cholestasis of pregnancy; or

MUCII AGINOUS I AXATIVES - Only on a prescription

- 2 Both:
  - 2.1 Primary biliary cirrhosis confirmed by antimitochondrial antibody titre (AMA) > 1:80, and raised cholestatic liver enzymes with or without raised serum IqM or, if AMA is negative, by liver biopsy; and
  - 2.2 Patient not requiring a liver transplant (bilirubin > 170umol/l; decompensated cirrhosis).

Note: Liver biopsy is not usually required for diagnosis but is helpful to stage the disease.

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

Note: Ursodeoxycholic acid is not an appropriate therapy for patients requiring a liver transplant (bilirubin > 170 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**

* Dry	500 g OP 275 g OP	✓ Konsyl-D  Mucilax
MUCILAGINOUS LAXATIVES WITH STIMULANTS		
* Dry2.41	200 g OP	
(8.72)		Normacol Plus
6.02	500 g OP	
(17.32)		Normacol Plus
Faecal Softeners		
DOCUSATE SODIUM - Only on a prescription		
* Cap 50 mg2.57	100	✓ Laxofast 50
* Cap 120 mg	100	✓ Laxofast 120
* Enema conc 18%5.40	100 ml OP	✓ Coloxyl
DOCUSATE SODIUM WITH SENNOSIDES		
* Tab 50 mg with total sennosides 8 mg	200	✓ Laxsol

	Subsidy (Manufacturer's P \$	rice) Sub Per	Fully Brand or sidised Generic Manufacturer
POLOXAMER – Only on a prescription Not funded for use in the ear.  * Oral drops 10%	3.78	30 ml OP	✓ <u>Coloxyl</u>
Osmotic Laxatives			
GLYCEROL  * Suppos 3.6 g – Only on a prescription	6.00	20	✓ PSM
LACTULOSE - Only on a prescription  * Oral liq 10 g per 15 ml	7.68	1,000 ml	✓ <u>Laevolac</u>
MACROGOL 3350 - Special Authority see SA0891 below - Reta Powder 13.125 g, sachets - Maximum of 60 sach per pre-	il pharmacy		
scription  SA0891 Special Authority for Subsidy	18.14	30	✓ Movicol
Initial application from any relevant practitioner. Approvals val requiring intervention with a per rectal preparation despite an ad where lactulose is not contraindicated.  Renewal from any relevant practitioner. Approvals valid for 12 r benefit from treatment.	equate trial of ot	ther oral pharr	macotherapies including lactulose
SODIUM ACID PHOSPHATE – Only on a prescription Enema 16% with sodium phosphate 8%	2.50	1	✓ Fleet Phosphate Enema
SODIUM CITRATE WITH SODIUM LAURYL SULPHOACETATE - Enema 90 mg with sodium lauryl sulphoacetate 9 mg per ml, 5 ml		cription 50	✓ Micolette
Stimulant Laxatives	23.00	30	<u> </u>
BISACODYL — Only on a prescription  * Tab 5 mg  * Suppos 5 mg  * Suppos 10 mg  DANTHRON WITH POLOXAMER — Only on a prescription  Note: Only for the prevention or treatment of constipation in the	3.00 3.00	200 6 6	✓ <u>Lax-Tab</u> ✓ Dulcolax ✓ Dulcolax
Oral liq 25 mg with poloxamer 200 mg per 5 mlOral liq 75 mg with poloxamer 1 g per 5 ml	9.50	300 ml 300 ml	<ul><li>✓ Pinorax</li><li>✓ Pinorax Forte</li></ul>
SENNA – Only on a prescription  * Tab, standardised	0.43 (1.72) 2.17 (6.16)	20 100	Senokot Senokot
Metabolic Disorder Agents			
Gaucher's Disease			
IMIGLUCERASE - Special Authority see SA0473 on the next page Inj 40 iu per ml, 200 iu vial	1,072.00	nacy 1 1	✓ Cerezyme ✓ Cerezyme

Subsidy (Manufacturer's Price)

3 60

(5.62)

(3.60)

4.55

(7.90)

(10.95)

200 ml

200 ml OP

15 g OP

56 a OP

5 g OP

15 g OP

28 g OP

5 q OP

20

40 g OP

24 ml OP

Fully Subsidised Per

Brand or Generic Manufacturer

Difflam

Difflam

✔ Rivacol

Bonjela

Stomahesive

Orabase

Orabase

Oracort

✓ Fungilin

✓ Daktarin

✓ Nilstat

Stomahesive

# ■ SA0473 | Special Authority for Subsidy

Special Authority approved by the Gaucher's Treatment Panel

Notes: Subject to a budgetary cap. Applications will be considered and approved subject to funding availability.

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

The Co-ordinator, Gaucher's Treatment Panel Phone: (04) 460 4990 PHARMAC, PO Box 10 254 Facsimile: (04) 916 7571

Wellington Email: gaucherpanel@pharmac.govt.nz

### Mouth and Throat

### Agents Used in Mouth Ulceration

BENZYDAMINE	HYDROCHLORIDE
Soln 0.15%	

200 1111		3011 0.13 /0
	(7.14)	
500 ml	9.00	
	(15.36)	

With pectin and gelatin powder ......8.48

CHLORHEXIDINE GLUCONATE 

CHOLINE SALICYLATE WITH CETALKONIUM CHLORIDE \* Adhesive gel 8.7% with cetalkonium chloride 0.01% ................................2.06

SODIUM CARBOXYMETHYLCELLULOSE

With pectin and gelatin paste ......17.20

TRIAMCINOLONE ACETONIDE

**Oropharyngeal Anti-infectives** 

AMPHOTERICIN B 

MICONAZOLE Oral gel 20 mg per g ......8.70

NYSTATIN Oral liq 100,000 u per ml ......3.19

Other Oral Agents For folinic mouthwash, pilocarpine oral liquid or saliva substitute formula refer, page 175

HYDROGEN PEROXIDE 

THYMOL GLYCFRIN

500 ml

100 ml

✓ PSM

✓ PSM

# **ALIMENTARY TRACT AND METABOLISM**

Subsidy (Manufacturer's Price) \$

Fully Subsidised Per

Brand or Generic Manufacturer

# **Vitamins**

Alpha tocopheryl acetate is available fully subsidised for specific patients at the Medical Director of PHARMAC's discretion. Refer to PHARMAC website www.pharmac.govt.nz for the "Alpha tocopheryl acetate information sheet and application form".

Vitamin A		
VITAMIN A WITH VITAMINS D AND C  Soln 1000 u with Vitamin D 400 u and ascorbic acid 30 mg per 10 drops4.50	10 ml OP	✓ Vitadol C
Vitamin B		
HYDROXOCOBALAMIN  * Inj 1 mg per ml, 1 ml – Up to 6 inj available on a PSO6.15	3	✓ <u>ABM</u> <u>Hydroxocobalamin</u>
PYRIDOXINE HYDROCHLORIDE  a) No more than 100 mg per dose b) Only on a prescription		
* Tab 25 mg         - No patient co-payment payable         2.20           * Tab 50 mg         12.16	90 500	<ul> <li>✓ <u>PyridoxADE</u></li> <li>✓ <u>Apo-Pyridoxine</u></li> </ul>
THIAMINE HYDROCHLORIDE – Only on a prescription  * Tab 50 mg	100	✓ Apo-Thiamine
VITAMIN B COMPLEX           ** Tab, strong, BPC	500	✓ <u>B-PlexADE</u>
Vitamin C		
ASCORBIC ACID  a) No more than 100 mg per dose b) Only on a prescription  * Tab 100 mg	500	✓ Vitala-C
Vitamin D		<u></u>
ALFACALCIDOL		
Сар 0.25 µg26.32	100	✓ One-Alpha
Cap 1 µg       87.98         Oral drops 2 µg per ml       60.68	100 20 ml OP	<ul><li>✓ One-Alpha</li><li>✓ One-Alpha</li></ul>
CALCITRIOL	20 1111 01	V One-Alpha
* Cap 0.25 µg3.03	30	✓ Airflow
* Cap 0.5 μg	30	Airflow
* Oral liq 1 µg per ml39.40	10 ml OP	✓ Rocaltrol solution
CHOLECALCIFEROL  * Tab 1.25 mg (50,000 iu) – Maximum of 12 tab per prescription7.76	12	✓ Cal-d-Forte
Multivitamin Preparations		
MULTIVITAMINS – Special Authority see SA1036 on the next page – Retail pha Powder72.00	rmacy 200 g OP	✓ Paediatric Seravit

## **ALIMENTARY TRACT AND METABOLISM**

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

## **⇒**SA1036 Special Authority for Subsidy

**Initial application** from any relevant practitioner. Approvals valid without further renewal unless notified where the patient has inborn errors of metabolism.

Renewal from any relevant practitioner. Approvals valid without further renewal unless notified where patient has had a previous approval for multivitamins.

#### VITAMINS

*	Tab (BPC cap strength)8.00	1,000	✓ MultiADE
*	Cap (fat soluble vitamins A, D, E, K) - Special Authority see		
	SA1002 below – Retail pharmacy23.40	60	Vitabdeck

## ■ SA1002 Special Authority for Subsidy

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

#### Either:

- 1 Patient has cystic fibrosis with pancreatic insufficiency; or
- 2 Patient is an infant or child with liver disease or short gut syndrome.

W	ш	ш	ıa	IJ

Milloralo		
Calcium		
CALCIUM CARBONATE       * Tab eff 1.75 g (1 g elemental)       6.21         * Tab 1.25 g (500 mg elemental)       6.38         * Tab 1.5 g (600 mg elemental)       7.66         CALCIUM GLUCONATE       * Inj 10%, 10 ml       21.40	30 250 250	Calsource Arrow-Calcium Calci-Tab 500 Calci-Tab 600  Mayne
Fluoride		
SODIUM FLUORIDE Tab 1.1 mg (0.5 mg elemental)5.00  lodine	100	✔ PSM
POTASSIUM IODATE Tab 256 µg (150 µg elemental iodine)7.55	90	✓ NeuroKare
Iron		
FERROUS FUMARATE Tab 200 mg (65 mg elemental)4.35 FERROUS FUMARATE WITH FOLIC ACID	100	✓ Ferro-tab
Tab 310 mg (100 mg elemental) with folic acid 350 μg4.75 FERROUS SULPHATE	60	✓ Ferro-F-Tabs
* Tab long-acting 325 mg (105 mg elemental)	30 150	Ferrograd
#‡ Oral liq 30 mg per 1 ml (6 mg elemental per 1 ml)10.30	500 ml	Ferrograd <b>✓</b> <u>Ferodan</u>

# **ALIMENTARY TRACT AND METABOLISM**

	Subsidy (Manufacturer's Prio \$	ce) Per	Fully Subsidised	Brand or Generic Manufacturer
FERROUS SULPHATE WITH FOLIC ACID				
st Tab long-acting 325 mg (105 mg elemental) with folic acid				
350 µg	1.80	30	E/	errograd-Folic
IRON POLYMALTOSE	(3.73)		Г	errograu-rollo
Inj 50 mg per ml, 2 ml	19.90	5	✓ Fo	errum H
Magnesium				<del></del>
For magnesium hydroxide mixture refer, page 175				
MAGNESIUM SULPHATE			4	
Inj 49.3%, 5 ml	26.60	10	✓ M	ayne
Zinc				
ZINC SULPHATE				
* Cap 137.4 mg (50 mg elemental)	11.00	100	✓ Zi	ncaps
Agents Used in the Treatment of Poisonings				
CHARCOAL				
* Tab 300 mg	7.13	100		
	(9.77)			ed Seal
* Oral liq 50 g per 250 ml	43.50	250 ml O	P C	arbosorb-X
<ul><li>a) Up to 250 ml available on a PSO</li><li>b) Only on a PSO</li></ul>				
SODIUM CALCIUM EDETATE				
* Inj 200 mg per ml, 5 ml		6		
	(156.71)		•	alcium Disodium Versenate

39

Subsidy Fully Brand or (Manufacturer's Price) Subsidised Generic 

\$ Per ✔ Manufacturer

#### **Antianaemics**

## Hypoplastic and Haemolytic

## ⇒SA0922 Special Authority for Subsidy

**Initial application** only from a relevant specialist. Approvals valid for 2 years for applications meeting the following criteria: Both:

- 1 Both:
  - 1.1 patient in chronic renal failure; and
  - 1.2 Haemoglobin ≤ 100g/L; and
- 2 Any of the following:
  - 2.1 Both:
    - 2.1.1 patient is not diabetic; and
    - 2.1.2 glomerular filtration rate ≤ 30ml/min; or
  - 2.2 Both:
    - 2.2.1 patient is diabetic; and
    - 2.2.2 glomerular filtration rate ≤ 45ml/min; or
  - 2.3 patient is on haemodialysis or peritoneal dialysis.

**Renewal** only from a relevant specialist. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

Notes: Erythropoietin beta 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.

The Cockroft-Gault Formula may be used to estimate glomerular filtration rate (GFR) in persons 18 years and over:

GFR (ml/min) (male) =  $(140 - age) \times Ideal Body Weight (kg) / 814 \times serum creatinine (mmol/l)$ 

GFR (ml/min) (female) = Estimated GFR (male)  $\times$  0.85

ERYTHROPOIETIN ALPHA - Special Authority see SA0922 above - Retail pharmac	СУ	
Inj human recombinant 1,000 iu prefilled syringe48.68	6	✓ Eprex
Inj human recombinant 2,000 iu, prefilled syringe120.18	6	✓ Eprex
Inj human recombinant 3,000 iu, prefilled syringe166.87	6	✓ Eprex
Inj human recombinant 4,000 iu, prefilled syringe193.13	6	✓ Eprex
Inj human recombinant 5,000 iu, prefilled syringe243.26	6	✓ Eprex
Inj human recombinant 6,000 iu, prefilled syringe291.92	6	✓ Eprex
Inj human recombinant 10,000 iu, prefilled syringe395.18	6	✓ Eprex
ERYTHROPOIETIN BETA - Special Authority see SA0922 above - Retail pharmacy		
Inj 2,000 iu, prefilled syringe120.18	6	✓ NeoRecormon
Inj 3,000 iu, prefilled syringe166.87	6	✓ NeoRecormon
Inj 4,000 iu, prefilled syringe193.13	6	✓ NeoRecormon
Inj 5,000 iu, prefilled syringe243.26	6	✓ NeoRecormon
Inj 6,000 iu, prefilled syringe291.29	6	✓ NeoRecormon
Inj 10,000 iu, prefilled syringe395.18	6	✓ NeoRecormon

## Megaloblastic

FOLIC ACID

	LIO NOID		
*	Tab 0.8 mg19.80	1,000	Apo-Folic Acid
*	Tab 5 mg		✓ Apo-Folic Acid
	Oral liq 50 µg per ml21.05	25 ml OP	✓ Biomed

	Subsidy (Manufacturer's Price) \$	Per	Fully Brand or Subsidised Generic  Manufacturer
Antifibrinolytics, Haemostatics and Local Sclero	sants		
SODIUM TETRADECYL SULPHATE			
* Inj 0.5% 2 ml	23.20	5	
	(45.52)		Fibro-vein
* Inj 1% 2 ml		5	
* Inj 3% 2 ml	(48.98)	5	Fibro-vein
* III 3% 2 III	(55.91)	Э	Fibro-vein
TRANSVANIO ACID	(55.51)		I IDIO VCIII
TRANEXAMIC ACID  Tab 500 mg	20.00	100	✓ Cyklokapron
	32.92	100	Сукіокаріон
Vitamin K			
PHYTOMENADIONE			
Inj 2 mg per 0.2 ml - Up to 5 inj available on a PSO	8.00	5	✓ Konakion MM
Inj 10 mg per ml, 1 ml - Up to 5 inj available on a PSO	9.21	5	✓ Konakion MM
Antithrombotic Agents			
Antiplatelet Agents			
ASPIRIN			
* Tab 100 mg	14.00	990	✓ Ethics Aspirin EC
CLOPIDOGREL			
Tab 75 mg – For clopidogrel oral liquid formulation refer, page			
172		90	✓ Apo-Clopidogrel
DIPYRIDAMOLE			<del></del>
* Tab 25 mg - For dipyridamole oral liquid formulation refer,			
page 172		84	✓ Persantin
* Tab long-acting 150 mg		60	✓ Pytazen SR
Heparin and Antagonist Preparations			
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	105.12	10	Clexane
Inj 100 mg		10	✓ <u>Clexane</u>
Inj 120 mg		10	Clexane
Inj 150 mg	192.00	10	✓ <u>Clexane</u>

## **⇒**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:

continued...

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

continued...

Any of the following:

- 1 For the short-term treatment of venous thromboembolism prior to establishing a therapeutic INR with 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 ml	13.36	10	Mayne
	66.80	50	✓ Mayne
	11.44	10	✔ Pfizer
	46.30	50	Pfizer
Inj 1,000 iu per ml, 35 ml	16.00	1	Mayne
Inj 5,000 iu per ml, 1 ml		5	Mayne
Inj 5,000 iu per ml, 5 ml	118.50	50	✔ Pfizer
Inj 25,000 iu per ml, 0.2 ml	9.50	5	Mayne
HEPARINISED SALINE			
* Inj 10 iu per ml, 5 ml	32.50	50	✓ Pfizer
PROTAMINE SULPHATE			
* Inj 10 mg per ml, 5 ml	22.40	10	
	(95.87)		Artex

## **Oral Anticoagulants**

#### **DABIGATRAN**

Babigatian will not be landed close control in amounts to	oo man + woodo on t	outiliont.	
Cap 75 mg - No more than 2 cap per day	148.00	60 OP	Pradaxa
Cap 110 mg	148.00	60 OP	Pradaxa
Cap 150 mg	148.00	60 OP	Pradaxa
RIVAROXABAN - Special Authority see SA1066 on the next	page – Retail pharma	асу	
Tab 10 mg	153.00	15	Xarelto
•	306.00	30	Xarelto

Dahigatran will not be funded Close Control in amounts less than 4 weeks of treatment

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

## **⇒**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
	·	5.69	100	✓ Marevan
*	Tab 2 mg	4.31	50	✓ Coumadin
*	Tab 3 mg	8.00	100	✓ Marevan
*	Tab 5 mg	5.93	50	Coumadin
	•	9.64	100	✓ Marevan

## Fluids and Electrolytes

## Intravenous Administration

mavenoc	io Adiiii	iliotia	
DEXTROSE			

* Inj 50%, 10 ml - Up to 5 inj available on a PSO	19.50	5	✓ Biomed
* Inj 50%, 90 ml - Up to 5 inj available on a PSO	11.25	1	✓ Biomed
POTASSIUM CHLORIDE			
* Inj 75 mg per ml, 10 ml	55.00	50	✓ AstraZeneca
SODIUM BICARBONATE			
Inj 8.4%, 50 ml	19.95	1	✓ Biomed
a) Up to 5 inj available on a PSO			
b) Not in combination			
Inj 8.4%, 100 ml	20.50	1	Biomed

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, maternity or post-natal 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	31.25	5	✓ Biomed
Inj 0.9%, 5 ml - Up to 5 inj available on a PSO	10.85	50	✓ Multichem
	15.50		✔ Pfizer
Inj 0.9%, 10 ml - Up to 5 inj available on a PSO	15.50	50	✔ Pfizer
	16.10		✓ Multichem
Inj 0.9%, 20 ml	4.72	6	Pharmacia
•	11.79	30	Pharmacia
	8.41	20	✓ Multichem

	Subsidy (Manufacturer's \$	Price) Sub	Fully Brand or sidised Generic  Manufacturer
TOTAL PARENTERAL NUTRITION (TPN) - Retail pharmacy-Sp	*		· manadada
Infusion	CBS	1 OP	✓ TPN
WATER			
<ol> <li>On a prescription or Practitioner's Supply Order only who Schedule requiring a solvent or diluent; or</li> <li>On a bulk supply order; or</li> <li>When used in the extemporaneous compounding of eye of Purified for inj, 5 ml - Up to 5 inj available on a PSO</li></ol>	lrops. 9.20 10.20	form as an inject 50 50 20	Multichem Multichem Multichem Multichem
Oral Administration			
CALCIUM POLYSTYRENE SULPHONATE			
Powder	169.85	300 g OP	✓ Calcium Resonium
COMPOUND ELECTROLYTES			
Powder for soln for oral use 4.4 g — Up to 10 sach available on a PSO		5	✓ Electral
DEXTROSE WITH ELECTROLYTES		O	Licottai
Soln with electrolytes	6.60	1,000 ml OP	✓ Pedialyte -
			Bubblegum  A Redichte Fruit
	6.75		✓ Pedialyte - Fruit ✓ Pedialyte - Plain
POTASSIUM BICARBONATE			
Tab eff 315 mg with sodium acid phosphate 1.937 g and	d		
sodium bicarbonate 350 mg	82.50	100	✓ Phosphate-Sandoz
For phosphate supplementation POTASSIUM CHLORIDE			
* Tab eff 548 mg (14 m eq) with chloride 285 mg (8 m eq)	5.26	60	
* Tab long-acting 600 mg	(11.85)	000	Chlorvescent
	7.00	200	✓ <u>Span-K</u>
SODIUM BICARBONATE  Cap 840 mg	8.52	100	✓ Sodibic
SODIUM POLYSTYRENE SULPHONATE			
Powder	89.10	450 g OP	✓ Resonium-A
Lipid Modifying Agents			
Fibrates			
# Tab 200 mg	9.75	90	✓ Fibalip
* Tab long-acting 400 mg		30	✓ Bezalip Retard
GEMFIBROZIL			
Tab 600 mg	14.00	60	✓ <u>Lipazil</u>
Other Lipid Modifying Agents			
ACIPIMOX			
* Cap 250 mg	18.75	30	✓ Olbetam

	Subsidy (Manufacturar's Price)	Cuba	Fully Brand or
	(Manufacturer's Price) \$	Per	osidised Generic  Manufacturer
NICOTINIC ACID			
* Tab 50 mg * Tab 500 mg		100 100	✓ Apo-Nicotinic Acid ✓ Apo-Nicotinic Acid
Resins			
CHOLESTYRAMINE WITH ASPARTAME			
Sachets 4 g with aspartame	19.25 (52.68)	50	Questran-Lite
COLESTIPOL HYDROCHLORIDE Sachets 5 g	20.00	30	✓ Colestid
HMG CoA Reductase Inhibitors (Statins)			V OSIOSIIU
Prescribing Guidelines			
Treatment with HMG CoA Reductase Inhibitors (statins) is recomcardiovascular risk of 15% or greater.	mended for patients	with dyslip	ipidaemia and an absolute 5 ye
ATORVASTATIN - See prescribing guideline below			
* Tab 10 mg		30	Lipitor
* Tab 20 mg		30	Lipitor
* Tab 40 mg * Tab 80 mg		30 30	<ul><li>✓ Lipitor</li><li>✓ Lipitor</li></ul>
PRAVASTATIN - See prescribing guideline below		00	· Lipitoi
Tab 10 mg	27.46	30	✓ Pravachol
Tab 20 mg		30	✓ Cholyastin
100 20 mg	(42.58)	00	Pravachol
Tab 40 mg	\ /	30	✓ Cholvastin
· ·	(65.31)		Pravachol
(Pravachol Tab 10 mg to be delisted 1 March 2012)			
(Pravachol Tab 20 mg to be delisted 1 February 2012)			
(Pravachol Tab 40 mg to be delisted 1 February 2012)			
SIMVASTATIN – See prescribing guideline below			
* Tab 10 mg	1.40	90	✓ Arrow-Simva 10mg
* Tab 20 mg		90	✓ Arrow-Simva 20mg
* Tab 40 mg	3.18	90	✓ Arrow-Simva 40mg
* Tab 80 mg	9.31	90	✓ Arrow-Simva 80mg
Selective Cholesterol Absorption Inhibitors			
EZETIMIBE - Special Authority see SA1045 below - Retail pharn	nacy		
Tab 10 mg	45.90	30	✓ Ezetrol

## **⇒**SA1045 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 years; and
- 2 Patient's LDL cholesterol is 2.0 mmol/litre or greater; and
- 3 Any of the following:
  - 3.1 The patient has rhabdomyolysis (defined as muscle aches and creatine kinase more than  $10 \times \text{normal}$ ) when treated with one statin; or
  - 3.2 The patient is intolerant to both simvastatin and atorvastatin; or

continued...

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

continued...

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 atoryastatin.

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 mg	48.90	30	✓ Vytorin
Tab 10 mg with simvastatin 20 mg	51.60	30	✓ Vytorin
Tab 10 mg with simvastatin 40 mg	55.20	30	✓ Vytorin
Tab 10 mg with simvastatin 80 mg	60.60	30	Vytorin

## ■ 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.

#### Iron Overload

		ONE – Special Authority see SA1042 below – Retail pharmacy	DEFERIPRONE
✓ Ferriprox	100	0 mg533.17	Tab 500 mg
✓ Ferriprox	250 ml OP	100 mg per 1 ml266.59	Oral liq 100

#### ■ SA1042 Special Authority for Subsidy

**Initial application** only from a relevant specialist. Approvals valid without further renewal unless notified where the patient has been diagnosed with chronic transfusional iron overload due to congenital inherited anaemia.

Note: For the purposes of this Special Authority, a relevant specialist is defined as a haematologist.

#### DESFERBIOXAMINE MESYLATE

*	Inj 500 mg	99.00	10	Mayne
~	III] 500 IIIg		10	w Wayiic

		Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Brand or Generic Manufacturer	
A	pha Adrenoceptor Blockers					
DO:	XAZOSIN MESYLATE Tab 2 mg	8.23	500	<b>✓</b> A	po-Doxazosin	
*	Tab 4 mg		500	✓ A	po-Doxazosin	
PHI	ENOXYBENZAMINE HYDROCHLORIDE					
*	Cap 10 mg	7.82	30	<b>✓</b> D	ibenyline S29	
		26.05	100	<b>✓</b> D	ibenyline S29	
PHI	ENTOLAMINE MESYLATE					
*	Inj 10 mg per ml, 1 ml	17.97	5			
		(31.65)		R	egitine	
PR	AZOSIN HYDROCHLORIDE					
*	Tab 1 mg	5.53	100		po-Prazo	
*	Tab 2 mg		100		po-Prazo	
*	Tab 5 mg	11.70	100	✓ A	po-Prazo	
TEF	RAZOSIN HYDROCHLORIDE					
*	Tab 1 mg		28	_	rrow	
*	Tab 2 mg		28	✓ <u>A</u>		
*	Tab 5 mg	1.00	28	✓ <u>A</u>	rrow	

## Agents Affecting the Renin-Angiotensin System

Perindopril and trandolapril will be funded to the level of the ex-manufacturer price listed in the Schedule for patients who were taking these ACE inhibitors for the treatment of congestive heart failure prior to 1 June 1998. The prescription must be endorsed accordingly. We recommend that the words used to indicate eligibility are "certified condition" or an appropriate description of the patient such as "congestive heart failure", "CHF", "congestive cardiac failure" or "CCF". **Definition of Congestive Heart Failure** At the request of some prescribers the PTAC Cardiovascular subcommittee has provided a definition of congestive heart failure for the purposes of the funding of the manufacturer's surcharge: "Clinicians should use their clinical judgement. Existing patients would be eligible for the funding of the surcharge if the patient shows signs and symptoms of congestive heart failure, and requires or has in the past required concomitant treatment with a diuretic. The definition could also be considered to include patients post myocardial infarction with an ejection fraction of less than 40%."

C/	APTOPRIL			
*	Tab 12.5 mg	2.00	100	✓ m-Captopril
*	Tab 25 mg	2.40	100	✓ m-Captopril
*	Tab 50 mg	3.50	100	✓ m-Captopril
	‡ Oral liq 5 mg per ml		95 ml OP	✓ Capoten
	Oral liquid restricted to children under 12 years of age.			
CI	LAZAPRIL			
*		0.95	30	✓ Zapril
	Tab 2.5 mg		90	✓ Zapril
*			90	✓ Zapril
	•			
Εľ	NALAPRIL			
*	Tab 5 mg	1.98	90	Arrow-Enalapril
*	Tab 10 mg	2.44	90	✓ Arrow-Enalapril
*	Tab 20 mg - For enalapril oral liquid formulation refer, page			
	172	3.24	90	Arrow-Enalapril

	Subsidy		Fully	Brand or
	(Manufacturer's Price)	Subsic	lised	Generic
	\$	Per	~	Manufacturer
LISINOPRIL				
* Tab 5 mg				Arrow-Lisinopril
* Tab 10 mg				Arrow-Lisinopril
* Tab 20 mg	2.87	30	<u> </u>	Arrow-Lisinopril
PERINDOPRIL				
* Tab 2 mg - Higher subsidy of \$18.50 per 30 tab with En				
dorsement		30		
	(18.50)		C	Coversyl
* Tab 4 mg - Higher subsidy of \$25.00 per 30 tab with En		00		
dorsement	/ >	30	_	Na
	(25.00)		C	Coversyl
QUINAPRIL			,	
* Tab 5 mg				Accupril
* Tab 10 mg				Accupril
* Tab 20 mg	2.35	30	VA	Accupril
TRANDOLAPRIL				
* Cap 1 mg - Higher subsidy of \$18.67 per 28 cap with En	-			
dorsement	3.06	28		
	(18.67)		G	Gopten
★ Cap 2 mg - Higher subsidy of \$27.00 per 28 cap with En	-			
dorsement		28		
	(27.00)		G	Ropten
ACE Inhibitors with Diuretics				
CILAZAPRIL WITH HYDROCHLOROTHIAZIDE				
* Tab 5 mg with hydrochlorothiazide 12.5 mg	5.36	28	<b>√</b> lı	nhibace Plus
ENALAPRIL WITH HYDROCHLOROTHIAZIDE				
* Tab 20 mg with hydrochlorothiazide 12.5 mg	3.32	30		
na Lo nig with nythodillorotillazido 12.0 nig	(8.70)	00	C	Co-Renitec
OUINARDII WITU UVDDOCUI ODOTUIAZIDE	(0.70)			o Horino
QUINAPRIL WITH HYDROCHLOROTHIAZIDE  * Tab 10 mg with hydrochlorothiazide 12.5 mg	2 27	30		Accuretic 10
* Tab 10 mg with hydrochlorothiazide 12.5 mg*  * Tab 20 mg with hydrochlorothiazide 12.5 mg				Accuretic 20
•	4.5/	30	•	iccurenc 20
Angiotension II Antagonists				
CANDESARTAN - Special Authority see SA0933 on the next pa	ge – Retail pharmacy			
* Tab 4 mg - No more than 1.5 tab per day	. ,	30	V A	Atacand
	48.66			Candestar
* Tab 8 mg - No more than 1.5 tab per day	19.30	30	V A	Atacand
	57.90	90	<b>/</b> 0	Candestar
* Tab 16 mg - No more than 1 tab per day	23.54			Atacand
	70.62		-	Candestar
* Tab 32 mg - No more than 1 tab per day			٠.	tacand
	115.50	90	<b>V</b> (	Candestar

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

## **⇒**SA0933 Special Authority for Subsidy

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

#### Fither:

- 1 Both:
  - 1.1 Patient with congestive heart failure; and
  - 1.2 Either:
    - 1.2.1 Has been treated with, and cannot tolerate, two ACE inhibitors, due to persistent cough; or
    - 1.2.2 Has experienced angioedema on an ACE inhibitor at any time in the past or who have experienced angioedema (even if not using an ACE inhibitor) in the last 2 years; or
- 2 All of the following:
  - 2.1 Patient with raised blood pressure: and
  - 2.2 Use of fully funded beta blockers or diuretics are contraindicated; or not well tolerated; or insufficient to control blood pressure adequately at appropriate doses; and
  - 2.3 Either:
    - 2.3.1 Has been treated with, and cannot tolerate, two ACE inhibitors, due to persistent cough; or
    - 2.3.2 Has experienced angioedema on an ACE inhibitor at any time in the past or who have experienced angioedema (even if not using an ACE inhibitor) in the last 2 years.

LO	SARTAN			
*	Tab 12.5 mg	2.88	90	✓ Lostaar
		0.96	30	
		(10.45)		Cozaar
*	Tab 25 mg	3.20	90	✓ Lostaar
	•	1.07	30	
		(10.45)		Cozaar
*	Tab 50 mg	5.22	90	✓ Lostaar
	•	1.74	30	
		(8.70)		Cozaar
	Tab 50 mg with hydrochlorothiazide 12.5 mg	4.89	30	✓ Arrow-Losartan &
				Hydrochlorothiazide
		(10.45)		Hyzaar
*	Tab 100 mg	8.68 <sup>′</sup>	90	✓ Lostaar
	·	2.89	30	
		(10.45)		Cozaar
(C	ozaar Tab 12.5 mg to be delisted 1 March 2012)	, ,		
•	ozaar Tab 25 mg to be delisted 1 March 2012)			

(Cozaar Tab 50 mg to be delisted 1 March 2012)

(Hyzaar Tab 50 mg with hydrochlorothiazide 12.5 mg to be delisted 1 March 2012)

(Cozaar Tab 100 mg to be delisted 1 March 2012)

## **Antiarrhythmics**

For lignocaine hydrochloride refer to NERVOUS SYSTEM, Anaesthetics, Local, page 114

AMIODARONE HYDROCHLORIDE

	Tab 100 mg — Retail pharmacy-Specialist	18.65		✓ Aratac ✓ Cordarone-X
<b>A</b>	Tab 200 mg - Retail pharmacy-Specialist	30.52	30	✓ Aratac ✓ Cordarone-X
	Inj 50 mg per ml, 3 ml - Up to 5 inj available on a PSO	60.84		✓ Cordarone-X

(	Subsidy Manufacturer's Price \$	e) Per	Fully Brand or Subsidised Generic Manufacturer
DIGOXIN			
* Tab 62.5 $\mu g$ – Up to 30 tab available on a PSO	5.56	200	Lanoxin PG
	6.67	240	Lanoxin PG
* Tab 250 μg – Up to 30 tab available on a PSO	6.05	100	Lanoxin
	14.52	240	Lanoxin
*‡ Oral liq 50 µg per ml	16.60	60 ml	Lanoxin
DISOPYRAMIDE PHOSPHATE			
▲ Cap 100 mg	15.00	100	
	(23.87)		Rythmodan
▲ Cap 150 mg	26.21	100	✓ Rythmodan
FLECAINIDE ACETATE - Retail pharmacy-Specialist			
▲ Tab 50 mg	45.82	60	✓ Tambocor
▲ Tab 100 mg − For flecainide acetate oral liquid formulation			
refer, page 172	80.92	60	✓ Tambocor
▲ Cap long-acting 100 mg		30	✓ Tambocor CR
▲ Cap long-acting 200 mg		30	✓ Tambocor CR
Inj 10 mg per ml, 15 ml		5	✓ Tambocor
PROPAFENONE HYDROCHLORIDE - Retail pharmacy-Specialist			
▲ Tab 150 mg		50	✓ Rytmonorm
			- Hydrianaini
Antihypotensives			
MIDODRINE - Special Authority see SA0934 below - Retail pharm	nacy		
Tab 2.5 mg	•	100	✓ Gutron
Tab 5 mg		100	✓ Gutron

## **▶**SA0934 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 Disabling orthostatic hypotension not due to drugs; and
- 2 Patient has tried fludrocortisone (unless contra-indicated) with unsatisfactory results; and
- 3 Patient has tried non pharmacological treatments such as support hose, increased salt intake, exercise, and elevation of head and trunk at night.

Notes: 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.

Beta Adrenoc	eptor Blockers
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ATE	NOLOL			
*	Tab 50 mg	6.18	500	✓ Pacific Atenolol
	-	12.36	1,000	Atenolol Tablet USP
*	Tab 100 mg	10.73	500	✓ Pacific Atenolol
		21.46	1,000	✓ <u>Atenolol Tablet USP</u>
CAF	RVEDILOL			
	Tab 6.25 mg		30	✓ Dilatrend
	Tab 12.5 mg	27.00	30	Dilatrend
	Tab 25 mg - For carvedilol oral liquid formulation refer, page 172	33.75	30	✓ Dilatrend
	JPROLOL Tab 200 mg	10.00	180	✓ Celol
不	Tab 200 mg	19.00	100	<b>₽</b> Celui

		Subsidy (Manufacturer's Price)		Fully Subsidised	Brand or Generic
		\$	Per	V	Manufacturer
Αſ	BETALOL				
ķ.	Tab 50 mg	8.23	100	VH	lybloc
ŧ	Tab 100 mg - For labetalol oral liquid formulation refer, page				,
	172	10.06	100	<b>∠</b> H	lybloc
+	Tab 200 mg		100		lybloc
÷	Inj 5 mg per ml, 20 ml		5		,
	.,,,	(88.60)	-	Т	randate
F	TOPROLOL SUCCINATE	, ,			
	Tab long-acting 23.75 mg	2.18	30	<b>✓</b> B	Betaloc CR
	Tab long downg 2017 o mg		00		Metoprolol - AFT CR
					Nyloc CR
	Tab long-acting 47.5 mg	2 74	30		Betaloc CR
	tab forty doubly 17 to trig		00		Metoprolol - AFT CR
					Nyloc CR
	Tab long-acting 95 mg	4 71	30		Betaloc CR
	rab forig dotting to fing		00		Metoprolol - AFT CR
					Nyloc CR
	Tab long-acting 190 mg	0.51	30		Betaloc CR
	Tab long-acting 190 mg	0.01	30		Metoprolol - AFT CR
					Nyloc CR
	Tab 50 mg – For metoprolol tartrate oral liquid formulation refer, page 172	16.50	100	<b>✓</b> L	.opresor
		21.80 18.40	100 60 28 5	<b>✓</b> L <b>✓</b> S	opresor opresor Slow-Lopresor opresor
	refer, page 172	21.80 18.40 24.00	60 28	✓ L ✓ S ✓ L	opresor Slow-Lopresor
<b>\</b>	refer, page 172	21.80 18.40 24.00 24.08 (34.00)	60 28 5	V L V S V L	opresor Slow-Lopresor opresor Setaloc
<b>\</b>	refer, page 172	21.80 18.40 24.00 24.08 (34.00)	60 28 5		opresor Slow-Lopresor copresor Setaloc
	refer, page 172	21.80 18.40 24.00 24.08 (34.00)	60 28 5		opresor Slow-Lopresor opresor Setaloc
A I	refer, page 172	21.80 18.40 24.00 24.08 (34.00) 14.97 22.19	60 28 5		opresor Slow-Lopresor opresor Setaloc Apo-Nadolol Apo-Nadolol
A I	refer, page 172	21.80 24.00 .24.08 (34.00) 14.97 22.19	60 28 5 100 100	✓ L ✓ S ✓ L	opresor Slow-Lopresor opresor Setaloc Apo-Nadolol Apo-Nadolol
	refer, page 172	21.80 24.00 24.08 (34.00) 14.97 22.19 5.40 9.19	60 28 5 100 100	\( \text{L} \) \( \text{S} \) \( \text{L} \) \( \text{A} \) \( \text{A} \) \( \text{A} \) \( \text{A} \)	opresor Slow-Lopresor opresor Setaloc Apo-Nadolol Apo-Pindolol Apo-Pindolol
N	refer, page 172	21.80 24.00 24.08 (34.00) 14.97 22.19 5.40 9.19	60 28 5 100 100	\( \text{L} \) \( \text{S} \) \( \text{L} \) \( \text{A} \) \( \text{A} \) \( \text{A} \) \( \text{A} \)	opresor Slow-Lopresor opresor Setaloc Apo-Nadolol Apo-Nadolol
A I	refer, page 172	21.80 24.00 24.00 24.08 (34.00) 14.97 22.19 5.40 9.19 13.80	60 28 5 100 100 100 100	L S L S L A A A A A A A A A A A A A A A	opresor Slow-Lopresor opresor Setaloc Apo-Nadolol Apo-Pindolol Apo-Pindolol Apo-Pindolol
A N	refer, page 172	21.80 24.00 .24.08 (34.00) 14.97 22.19 5.40 9.19 3.55	60 28 5 100 100 100 100 100	L S L S L S L S L S L S L S L S L S L S	opresor Slow-Lopresor Setaloc  Apo-Nadolol Apo-Pindolol Apo-Pindolol Apo-Pindolol Apo-Pindolol Apo-Pindolol Apo-Pindolol Apo-Pindolol
R	refer, page 172		60 28 5 100 100 100 100 100 100 100	L S S L S A A A A A A A A A A A A A A A	opresor Slow-Lopresor opresor Setaloc Apo-Nadolol Apo-Pindolol Apo-Pindolol Apo-Pindolol Apo-Pindolol Cardinol Cardinol
AI N	refer, page 172		60 28 5 100 100 100 100 100	L S S L S A A A A A A A A A A A A A A A	opresor Slow-Lopresor Setaloc  Apo-Nadolol Apo-Pindolol Apo-Pindolol Apo-Pindolol Apo-Pindolol Apo-Pindolol Apo-Pindolol Apo-Pindolol
A N	refer, page 172		60 28 5 100 100 100 100 100 100 100 100	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	opresor Slow-Lopresor opresor Setaloc Apo-Nadolol Apo-Pindolol Apo-Pindolol Apo-Pindolol Apo-Pindolol Cardinol
A N	refer, page 172		60 28 5 100 100 100 100 100 100 500	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	opresor Slow-Lopresor opresor Setaloc  Apo-Nadolol Apo-Pindolol Apo-Pindolol Apo-Pindolol Cardinol Cardinol Cardinol Cardinol Cardinol LA
N.	refer, page 172	21.80 	60 28 5 100 100 100 100 100 100 500 100	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	opresor Slow-Lopresor opresor Setaloc  Apo-Nadolol Apo-Pindolol Apo-Pindolol Apo-Pindolol Cardinol Cardinol Cardinol Cardinol LA
A)	refer, page 172 Tab 100 mg Tab long-acting 200 mg Inj 1 mg per ml, 5 ml  DOLOL Tab 40 mg Tab 80 mg IDOLOL Tab 5 mg Tab 10 mg Tab 15 mg Tab 15 mg OPRANOLOL Tab 10 mg Tab 40 mg Tab 40 mg Tab 10 mg Tab 40 mg Tab 10 mg	21.80 	60 28 5 100 100 100 100 100 100 500	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	opresor Slow-Lopresor opresor Setaloc  Apo-Nadolol Apo-Pindolol Apo-Pindolol Apo-Pindolol Cardinol Cardinol Cardinol Cardinol Cardinol LA
	refer, page 172	21.80 	60 28 5 100 100 100 100 100 100 500 100	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	opresor Slow-Lopresor opresor Setaloc  Apo-Nadolol Apo-Pindolol Apo-Pindolol Apo-Pindolol Cardinol Cardinol Cardinol Cardinol LA

Per Manufacturer \$ Calcium Channel Blockers Dihydropyridine Calcium Channel Blockers (DHP CCBs) **AMLODIPINE** 100 Apo-Amlodipine Tab 5 mg - For amlodipine oral liquid formulation refer, page 100 ✓ Apo-Amlodipine Tab 10 mg .......4.15 100 ✓ Apo-Amlodipine **FELODIPINE** Tab long-acting 2.5 mg - No more than 1 tab per day ......10.38 30 ✔ Plendil ER 90 ✔ Felo 5 ER Tab long-acting 5 mg .......10.73 Tab long-acting 10 mg .......15.60 90 ✓ Felo 10 ER 30 ✓ Dvnacirc-SRO Cap long-acting 5 mg ......7.85 30 ✓ Dvnacirc-SRO Tab long-acting 10 mg .......17.72 ✓ Adalat 10 60 Tab long-acting 20 mg ......7.30 100 ✓ Nvefax Retard Tab long-acting 30 mg ......8.56 30 Adefin XL Arrow-Nifedipine XR (19.90)Adalat Oros Tab long-acting 60 mg ......12.28 30 ✓ Adefin XL Arrow-Nifedipine XR 8.00 (29.50)Adalat Oros Other Calcium Channel Blockers DILTIAZEM HYDROCHLORIDE 100 ✓ Dilzem Tab 30 mg .......4.60 Tab 60 mg - For diltiazem hydrochloride oral liquid formulation refer, page 172......8.50 ✓ Dilzem 100 Cap long-acting 120 mg .......4.34 30 Cardizem CD 30 ✓ Cardizem CD Cap long-acting 240 mg ......8.67 30 Cardizem CD PERHEXILINE MALEATE - Special Authority see SA0256 below - Retail pharmacy \* Tab 100 mg ......62.90 100 ✔ Pexsiq **⇒**SA0256 Special Authority for Subsidy

Subsidy

(Manufacturer's Price)

Fully

Subsidised

Brand or

Generic

Initial application only from a cardiologist or general physician. Approvals valid for 2 years for applications meeting the following criteria:

Both:

- 1 Refractory angina; and
- 2 Patient is already on maximal anti-anginal therapy.

Renewal only from a cardiologist or general physician. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

	Subsidy		Fully	Brand or
	(Manufacturer's Price	e) Per	Subsidised	Generic Manufacturer
ERAPAMIL HYDROCHLORIDE	•		-	
€ Tab 40 mg	7.01	100	<b>✓</b> Is	soptin
₹ Tab 80 mg – For verapamil hydrochloride oral liquid formula		.00	· ·	
tion refer, page 172		100	✓ Is	soptin
Tab long-acting 120 mg		250	✓ V	erpamil SR
Tab long-acting 240 mg		250		erpamil SR
Inj 2.5 mg per ml, 2 ml - Up to 5 inj available on a PSO	7.54	5	<b>V</b> Is	optin
Centrally Acting Agents				
LONIDINE				
F TDDS 2.5 mg, 100 μg per day - Only on a prescription		4		atapres-TTS-1
F TDDS 5 mg, 200 μg per day - Only on a prescription		4		atapres-TTS-2
F TDDS 7.5 mg, 300 μg per day – Only on a prescription	41.20	4	<b>✓</b> <u>C</u>	atapres-TTS-3
LONIDINE HYDROCHLORIDE				
Fab 150 μg		100		atapres
f Inj 150 μg per ml, 1 ml	15.45	5	<b>✓</b> <u>C</u>	atapres_
IETHYLDOPA	40.55	400	4 -	
F Tab 125 mg		100		rodopa
₹ Tab 250 mg ₹ Tab 500 mg		100 100		rodopa rodopa
•	20.85	100	VP	годора
Diuretics				
Loop Diuretics				
UMETANIDE				
* Tab 1 mg		100		urinex
Finj 500 μg per ml, 4 ml	/.95	5	VB	urinex
UROSEMIDE	40.75	4 000	4 -	touris 40
Tab 40 mg - Up to 30 tab available on a PSO		1,000 50	_	iurin 40 rex Forte
← Tab 500 mg ←‡ Oral liq 10 mg per ml		50 30 ml Ol		
Infusion 10 mg per ml, 25 ml		5	\ \( \)	
Inj 10 mg per ml, 2 ml – Up to 5 inj available on a PSO		5		rusemide-Claris
Potassium Sparing Diuretics				
MILORIDE				
Oral liq 1 mg per ml	26.20	25 ml Ol	P 🗸 B	iomed
PIRONOLACTONE				
← Tab 25 mg	4.60	100	<b>√</b> S	pirotone
Tab 100 mg	15.15	100		pirotone
Oral liq 5 mg per ml	26.80	25 ml Ol	P	iomed
Potassium Sparing Combination Diuretics				
MILORIDE WITH FRUSEMIDE				
Tab 5 mg with frusemide 40 mg	8.63	28	<b>✓</b> F	rumil
MILORIDE WITH HYDROCHLOROTHIAZIDE				
Tab 5 mg with hydrochlorothiazide 50 mg	F 00	50		loduretic

	Subsidy (Manufacturer's \$	Price) Subs	Fully Brand or sidised Generic ✓ Manufacturer
Thiazide and Related Diuretics			
BENDROFLUAZIDE  * Tab 2.5 mg - Up to 150 tab available on a PSO	6.48	500	✓ <u>Arrow-</u> Bendrofluazide
May be supplied on a PSO for reasons other than emerg  * Tab 5 mg	•	500	✓ Arrow- Bendrofluazide
CHLOROTHIAZIDE  † Oral liq 50 mg per ml	22.60	25 ml OP	✓ Biomed
CHLORTHALIDONE  * Tab 25 mg INDAPAMIDE	8.00	50	✓ Hygroton
* Tab 2.5 mg	2.95	90	✓ <u>Dapa-Tabs</u>
Nitrates GLYCERYL TRINITRATE			
* Tab 600 μg – Up to 100 tab available on a PSO		100 OP	✓ Lycinate
* Oral pump spray 400 µg per dose – Up to 250 dose availab on a PSO		250 dose OP	✓ Nitrolingual Pumpspray
* TDDS 5 mg * TDDS 10 mg		30 30	✓ <u>Nitroderm TTS</u> ✓ Nitroderm TTS
ISOSORBIDE MONONITRATE			
* Tab 20 mg      * Tab long-acting 40 mg      * Tab long-acting 60 mg	7.50	100 30 90	✓ Ismo 20 ✓ Corangin ✓ Duride
Sympathomimetics			- Banac
ADRENALINE Inj 1 in 1,000, 1 ml – Up to 5 inj available on a PSO	4 08	5	✓ Aspen Adrenaline
Inj 1 in 10,000, 10 ml – Up to 5 inj available on a PSO	5.25	5	✓ Mayne ✓ Mayne
ISOPRENALINE HYDROCHLORIDE			Mayrie
* Inj 200 µg per ml, 1 ml	36.80 (135.00)	25	Isuprel
Vasodilators			
AMYL NITRITE  * Ampoule, 0.3 ml crushable	62.92	12	
HYDRALAZINE	(73.40)		Baxter
* Inj 20 mg per ml, 1 ml  OXYPENTIFYLLINE	25.90	5	✓ Apresoline
Tab 400 mg	36.94 (42.26)	50	Trental 400
PAPAVERINE HYDROCHLORIDE  * Inj 12 mg per ml, 10 ml	73.12	5	✓ Mayne

Fully

Subsidy (Manufacturer's Price) \$

Subsidised Per

Brand or Generic Manufacturer

## **Endothelin Receptor Antagonists**

## ⇒SA0967 Special Authority for Subsidy

Special Authority approved by the Pulmonary Arterial Hypertension Panel

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

The Coordinator, PAH Panel

PHARMAC, PO Box 10-254, WELLINGTON

Tel: (04) 916 7512, Fax: (04) 974 4858, Email: PAH@pharmac.govt.nz

AMBRISENTAN - Special Authority see SA0967 abov	e - Retail pharmacy		
Tab 5 mg	4,585.00	30	✓ Volibris
Tab 10 mg	4,585.00	30	✓ Volibris
BOSENTAN - Special Authority see SA0967 above -	Retail pharmacy		
Tab 62.5 mg	4,585.00	60	✓ Tracleer
Tah 125 mg		60	✓ Tracleer

## Phosphodiesterase Type 5 Inhibitors

## **⇒**SA1086 Special Authority for Subsidy

Special Authority approved by the Pulmonary Arterial Hypertension Panel

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

The Coordinator, PAH Panel

SI

PHARMAC, PO Box 10-254, WELLINGTON

Tel: (04) 916 7512, Fax: (04) 974 4858, Email: PAH@pharmac.govt.nz

\(\frac{1}{2}\)			
ILDENAFIL - Special Authority see SA1086 above - Retail pharr	macy		
Tab 25 mg	39.00	4	Viagra
Tab 50 mg	43.50	4	✓ Viagra
Tab 100 mg - For sildenafil oral liquid formulation refer, page			_
172	47.00	4	✓ Viagra

## **Prostacyclin Analogues**

#### **⇒**SA0969 Special Authority for Subsidy

Special Authority approved by the Pulmonary Arterial Hypertension Panel

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

The Coordinator, PAH Panel

PHARMAC, PO Box 10-254, WELLINGTON

Tel: (04) 916 7512, Fax: (04) 974 4858, Email: PAH@pharmac.govt.nz

ILOPROST - Special Authority see SA0969 above - Retail pharmacy

Nebuliser soln 10 μg per ml, 2 ml ......1,185.00 ✔ Ventavis

## **DERMATOLOGICALS**

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

180

Oratane

## **Antiacne Preparations**

For systemic antibacterials, refer to INFECTIONS, Antibacterials, page 79

#### ADAPAI FNF

- a) Maximum of 30 g per prescription
- b) Only on a prescription

Crm 0.1%	5	<ul><li>✓ Differin</li><li>✓ Differin</li></ul>
ISOTRETINOIN - Special Authority see SA0955 below - Retail pharmacy		
Cap 10 mg48.48	180	✓ Oratane

Cap 20 mg .......69.70

>>SA0955 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 Patient has had an adequate trial on other available treatments and has received an inadequate response from these treatments or these are contraindicated; and
- 2 Applicant is a vocationally registered dermatologist, vocationally registered general practitioner, or nurse practitioner working in a relevant scope of practice; and
- 3 Applicant has an up to date knowledge of the treatment options for acne and is aware of the safety issues around isotretinoin and is competent to prescribe isotretinoin; and
- 4 Fither:
  - 4.1 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
  - 4.2 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:

#### All of the following:

- 1 Patient has had an adequate trial on other available treatments and has received an inadequate response from these treatments or these are contraindicated; and
- 2 Applicant is a vocationally registered dermatologist, vocationally registered general practitioner, or nurse practitioner working in a relevant scope of practice; and
- 3 Applicant has an up to date knowledge of the treatment options for acne and is aware of the safety issues around isotretinoin and is competent to prescribe isotretinoin; and
- 4 Fither:
  - 4.1 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
  - 4.2 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......13.90 50 g OP ✓ ReTrieve

	Subsidy (Manufacturer's	Price) Sub	Fully Brand or osidised Generic	
	(Mandiacturer 3	Per	✓ Manufacturer	
Antibacterials Topical				
For systemic antibacterials, refer to INFECTIONS, Antibacterials,	, page 79			
FUSIDIC ACID				
Crm 2%	3.25	15 g OP	✓ Foban	
a) Maximum of 15 g per prescription				
<ul><li>b) Only on a prescription</li><li>c) Not in combination</li></ul>				
Oint 2%	3.25	15 g OP	✓ Foban	
a) Maximum of 15 g per prescription		.0 9 0.	<u> </u>	
b) Only on a prescription				
c) Not in combination				
HYDROGEN PEROXIDE	0.50	4000	40	
* Crm 1%	8.56	10 g OP	✓ Crystacide	
MUPIROCIN	0.00	45 × 0D		
Oint 2%	(9.26)	15 g OP	Bactroban	
a) Only on a prescription	(3.20)		Dactiobali	
b) Not in combination				
SILVER SULPHADIAZINE				
Crm 1%	12.30	50 g OP	✓ Flamazine	
a) Up to 250 g available on a PSO     b) Not in combination				
,				
Antifungals Topical				
For systemic antifungals, refer to INFECTIONS, Antifungals, pag	e 84			
AMOROLFINE				
a) Only on a prescription				
b) Not in combination Nail soln 5%	37.86	5 ml OP		
real con c/s	(61.87)	0 1111 01	Loceryl	
CICLOPIROXOLAMINE	, ,		•	
a) Only on a prescription				
b) Not in combination				
Nail soln 8%		3.5 ml OP	✓ <u>Batrafen</u>	
Soln 1%	(11.54)	20 ml OP	Batrafen	
CLOTDIMAZOLE	(11.54)		Datraion	
CLOTRIMAZOLE  * Crm 1%	0.54	20 g OP	✓ Clomazol	
a) Only on a prescription	0.04	20 g Oi	<u> </u>	
b) Not in combination				
* Soln 1%		20 ml OP		
a) Only an a properintian	(7.55)		Canesten	
a) Only on a prescription     b) Not in combination				
b) Not in combination				

# **DERMATOLOGICALS**

	Subsidy (Manufacturer's	Price) Sul	Fully Brand or posidised Generic
	\$	Per	✓ Manufacturer
CONAZOLE NITRATE			
Crm 1%	1.00	20 g OP	
	(7.48)		Pevaryl
a) Only on a prescription			
b) Not in combination	0.00	•	
Foaming soln 1%, 10 ml sachets		3	Doverni
a) Only on a prescription	(17.23)		Pevaryl
b) Not in combination			
MICONAZOLE NITRATE			
K Crm 2%	0.46	15 g OP	✓ Multichem
a) Only on a prescription	0.40	15 g OF	WIGHTER
b) Not in combination			
k Lotn 2%	4.36	30 ml OP	
	(10.03)		Daktarin
a) Only on a prescription	, ,		
b) Not in combination			
★ Tinct 2%		30 ml OP	
	(12.10)		Daktarin
a) Only on a prescription			
b) Not in combination			
NYSTATIN	4.00	45 00	
Crm 100,000 u per g		15 g OP	Musestatia
a) Only on a proportintian	(7.90)		Mycostatin
a) Only on a prescription     b) Not in combination			
Antipruritic Preparations			
CALAMINE			
a) Only on a prescription			
b) Not in combination			
Crm, aqueous, BP	2.78	100 g	✓ <u>healthE</u>
Lotn, BP	16.70	2,000 ml	✓ <u>API</u>
CROTAMITON			
a) Only on a prescription			
b) Not in combination			
Crm 10%	3.79	20 g OP	✓ <u>Itch-Soothe</u>
MENTHOL – Only in combination			
Only in combination with aqueous cream, 10% urea crear	m, wool fat with mine	eral oil lotion, 1º	% hydrocortisone with wool fat a
mineral oil lotion, and glycerol, paraffin and cetyl alcohol			
Crystals		25 g	✓ PSM
	6.92		MidWest
	29.60	100 g	✓ MidWest

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

# **Corticosteroids Topical**

For systemic corticosteroids, refer to CORTICOSTEROIDS AND RELATED AGENTS, page 72

## Corticosteroids - Plain

BETAMETHASONE DIPROPIONATE			
Crm 0.05%	2.96	15 g OP	
	(6.91)	-	Diprosone
	8.97	50 g OP	
	(18.36)		Diprosone
Crm 0.05% in propylene glycol base	4.33	30 g OP	
	(13.83)		Diprosone OV
Oint 0.05%	2.96	15 g OP	
	(6.51)		Diprosone
	8.97	50 g OP	
	(17.11)		Diprosone
Oint 0.05% in propylene glycol base		30 g OP	
	(13.83)		Diprosone OV
BETAMETHASONE VALERATE			
* Crm 0.1%	3.20	50 g OP	✓ Beta Cream
* Oint 0.1%		50 g OP	✓ Beta Ointment
* Lotn 0.1%	10.05	50 ml OP	✓ Betnovate
CLOBETASOL PROPIONATE			
* Crm 0.05%	3 /18	30 g OP	✓ Dermol
* Oint 0.05%		30 g OP	✓ Dermol
		00 g Oi	<u> </u>
CLOBETASONE BUTYRATE	<b>5.00</b>	00 00	
Crm 0.05%		30 g OP	
	(7.09)	100 00	Eumovate
	16.13	100 g OP	Formation
	(22.00)		Eumovate
DIFLUCORTOLONE VALERATE			
Crm 0.1%	8.97	50 g OP	
	(15.86)		Nerisone
Fatty oint 0.1%		50 g OP	
	(15.86)		Nerisone
HYDROCORTISONE			
* Crm 1% - Only on a prescription	14.00	500 g	✓ Pharmacy Health
* Powder - Only in combination	44.00	25 g	✓ <u>ABM</u>
Up to 5% in a dermatological base (not proprietary Topical	al Corticosterio	od - Plain) with	or without other dermatological
galenicals. Refer, page 171			
HYDROCORTISONE BUTYRATE			
Lipocream 0.1%	2.30	30 g OP	✓ Locoid Lipocream
	6.85	100 g OP	✓ Locoid Lipocream
Oint 0.1%	6.85	100 g OP	✓ Locoid
Milky emul 0.1%	6.85	100 ml OP	✓ Locoid Crelo
HYDROCORTISONE WITH WOOL FAT AND MINERAL OIL			
Lotn 1% with wool fat hydrous 3% and mineral oil — Only on			
a prescription	9 95	250 ml	✓ DP Lotn HC
3 proodipion		200 1111	<u> </u>

# **DERMATOLOGICALS**

	Subsidy	D: \	Ful	
	(Manufacturer's F \$	Price) Pe	Subsidise r •	ed Generic  Manufacturer
ETHYLPREDNISOLONE ACEPONATE				
Crm 0.1%	4.95	15 g O	P 🗸	Advantan
Oint 0.1%	4.95	15 g C	P 🗸	Advantan
OMETASONE FUROATE				
Crm 0.1%	2.38	15 g C	P 🗸	m-Mometasone
	4.55	45 g O	P 🗸	m-Mometasone
Oint 0.1%	2.38	15 g C		m-Mometasone
	4.55	45 g O		m-Mometasone
Lotn 0.1%	7.35	30 ml (	DP 🗸	Elocon
RIAMCINOLONE ACETONIDE				
Crm 0.02%	6.63	100 g (		Aristocort
Oint 0.02%	6.69	100 g (	OP 🗸	Aristocort
Corticosteroids - Combination				
ETAMETHASONE VALERATE WITH CLIOQUINOL - Only on a	nrecrintion			
Crm 0.1% with clioquinol 3%		15 g C	P	
OTH OTT // Will dioquiller o //	(4.90)	.0 9 0	•	Betnovate-C
Oint 0.1% with clioquinol 3%		15 g C	P	
•	(4.90)	J		Betnovate-C
ETAMETHASONE VALERATE WITH FUSIDIC ACID				
Crm 0.1% with fusidic acid 2%	3.49	15 g C	P	
	(10.45)	J		Fucicort
a) Maximum of 15 g per prescription	, ,			
b) Only on a prescription				
YDROCORTISONE WITH MICONAZOLE - Only on a prescription	on			
Crm 1% with miconazole nitrate 2%		15 g C	P 🗸	Micreme H
YDROCORTISONE WITH NATAMYCIN AND NEOMYCIN - Only	on a prescript	tion		
Crm 1% with natamycin 1% and neomycin sulphate 0.5%		15 g C	P 🗸	Pimafucort
Oint 1% with natamycin 1% and neomycin sulphate 0.5%		15 g C		Pimafucort
RIAMCINOLONE ACETONIDE WITH GRAMICIDIN, NEOMYCIN	AND NYSTATI	_		
Crm 1 mg with nystatin 100,000 u, neomycin sulphate 2.5 mg				
and gramicidin 250 µg per g — Only on a prescription	3.49	15 g C	P	
Falls a com, on a knoop bushimm	(6.60)			Viaderm KC
Disinfecting and Cleansing Agents	, ,			
• • • • • • • • • • • • • • • • • • • •	<u> </u>			
HLORHEXIDINE GLUCONATE – Subsidy by endorsement				
a) No more than 500 ml per month		م معطا مصاد د		
b) Only if prescribed for a dialysis patient and the prescription in Handrub 1% with ethanol 70%		cordingly. 500 m	n	hoolthE
				healthE Orion
Soln 4%	5.90	500 m		<u>Orion</u>

Subsidy Fully Brand or (Manufacturer's Price) Subsidised Generic 

\$ Per ✔ Manufacturer

TRICLOSAN - Subsidy by endorsement

- a) Maximum of 500 ml per prescription
- b)
- a) Only if prescribed for a patient identified with Methicillin-resistant Staphylococcus aureus (MRSA) prior to elective surgery in hospital and the prescription is endorsed accordingly; or
- b) Only if prescribed for a patient with recurrent Staphylococcus aureus infection and the prescription is endorsed accordingly

Soln 1%4.5	50	500 ml OP	✓ Pharmacy Health
5.9	90		✓ healthE

Barrier Creams and Emollients		
Barrier Creams		
ZINC AND CASTOR OIL Oint BP5.11	500 g	✔ PSM
Emollients		
AQUEOUS CREAM  * Crm	500 g	✓ <u>AFT</u>
* Crm BP	500 g	✓ <u>PSM</u>
EMULSIFYING OINTMENT  * Oint BP	500 g	✓ <u>AFT</u>
OIL IN WATER EMULSION  * Crm	500 g	✓ healthE Fatty Cream
UREA	100 g OP	✓ Nutraplus
WOOL FAT WITH MINERAL OIL - Only on a prescription		
* Lotn hydrous 3% with mineral oil	250 ml OP	DP Lotion
(3.50) 5.60	1,000 ml	DP Lotion
(10.90)	1,000 1111	DP Lotion
1.40	250 ml OP	
(3.50)		Hydroderm Lotion
5.60	1,000 ml	
(9.54)		Hydroderm Lotion
(20.53)	050 100	Alpha-Keri Lotion
1.40	250 ml OP	DI/ Lation
(7.73) 5.60	1,000 ml	BK Lotion
(23.91)	1,000 1111	BK Lotion

	Subsidy (Manufacturer's I \$	Price) Sub Per	Fully Brand sidised Gene Manu	
Other Dermatological Bases				
PARAFFIN White soft — Only in combination	3.58 (7.78) 20.20 3.58 (8.69)	500 g 2,500 g 500 g	IPW ✓ IPW PSM	
Only in combination with a dermatological galenical or as a		oprietary Topica		oid – Plain.
Minor Skin Infections				
POVIDONE IODINE Oint 10%	3.27	25 g OP	✓ Betadin	e
Antiseptic soln 10%	(3.27) 1.28 (6.01) 6.20 1.28	15 ml 100 ml 500 ml 100 ml	Betadine  Betadine  Betadine	e
Skin preparation, povidone iodine 10% with 30% alcohol	(4.20) 6.20 1.63 (3.60) 10.00	500 ml 100 ml 500 ml		e Skin Prep e <b>Skin Prep</b>
Skin preparation, povidone iodine 10% with 70% alcohol	1.63 (6.04) 8.13 (18.63)	100 ml 500 ml	Orion Orion	·
Parasiticidal Preparations				
GAMMA BENZENE HEXACHLORIDE Crm 1%	3.50	50 g OP	✓ Benhex	
Liq 0.5% Shampoo 1%		200 ml OP 30 ml OP	A-Lices A-Lices	•
PERMETHRIN Crm 5% Lotn 5%		30 g OP 30 ml OP	✓ <u>Lyderm</u> ✓ <u>A-Scab</u>	•
Psoriasis and Eczema Preparations				
ACITRETIN – Special Authority see SA0954 on the next page – Cap 10 mg	38.66 75.80	60 100 60 100	<ul><li>✓ Novatre</li><li>✓ Neotiga</li><li>✓ Novatre</li><li>✓ Neotiga</li></ul>	son tin

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

## ⇒SA0954 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 treatment options for psoriasis and of disorders of keratinisation and is aware 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 actiretin 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: 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 treatment options for psoriasis and of disorders of keratinisation and is aware 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.

BETAMETHASONE DIPROPIONATE WITH CALCIPOTRIOL			
Oint 500 μg with calcipotriol 50 μg	.26.12	30 g OP	✓ Daivobet
Topical gel 500 μg with calcipotriol 50 μg	.26.12	30 g OP	✓ Daivobet
CALCIPOTRIOL			
Crm 50 µg per g	.16.00	30 g OP	✓ Daivonex
	45.00	100 g OP	✓ Daivonex
Oint 50 µg per g	.20.20	30 g OP	✓ Daivonex
	45.00	100 g OP	✓ Daivonex
Soln 50 µg per ml	.16.00	30 ml OP	✓ Daivonex
	33.79	60 ml OP	✓ Daivonex
COAL TAR			
Soln BP - Only in combination	.12.95	200 ml	✓ Midwest
Up to 10 $\%$ Only in combination with a dermatological base or With or without other dermatological galenicals.	proprietary	Topical Cortic	costeriod - Plain, refer, page 171
COAL TAR WITH ALLANTOIN, MENTHOL, PHENOL AND SULPHUR			
Soln 5% with sulphur 0.5%, menthol 0.75%, phenol 0.5% and			
allantoin crm 2.5%	3.43	30 g OP	
	(4.35)	J	Egopsoryl TA
	6.59	75 g OP	<b>3</b> ,
	(8.00)	ŭ	Egopsoryl TA
COAL TAR WITH SALICYLIC ACID AND SULPHUR			
Soln 12% with salicylic acid 2% and sulphur 4% oint	7.95	40 g OP	✓ Coco-Scalp

# DERMATOLOGICALS

	Subsidy		Fully Brand or
	(Manufacturer's F		sidised Generic
	\$	Per	✓ Manufacturer
SALICYLIC ACID			
Powder - Only in combination	18.88	250 g	✓ PSM
<ol> <li>Only in combination with a dermatological base o page 171</li> </ol>	r proprietary Topica	I Corticosteroio	I – Plain or collodion flexible, refe
<ul><li>2) With or without other dermatological galenicals.</li><li>3) Maximum 20 g or 20 ml per prescription when prescription with the prescription when prescription</li></ul>	escribed with white	soft paraffin or	collodion flexible.
SULPHUR			
Precipitated — Only in combination		100 g al Corticosteroi	<ul><li>✓ Midwest</li><li>d – Plain, refer, page 171</li></ul>
TAR WITH TRIETHANOLAMINE LAURYL SULPHATE AND FL		nly on a prescr	iption
Soln 2.3% with triethanolamine lauryl sulphate and fluore as a solition.		500 ml	. / Dineternal
cein sodium	5.82	500 ml 1,000 ml	✓ <u>Pinetarsol</u> ✓ Pinetarsol
Ocala Barrandikara	0.02	1,000 1111	T Inctaroor
Scalp Preparations			
BETAMETHASONE VALERATE			
★ Scalp app 0.1%	7.22	100 ml OP	✓ Beta Scalp
CLOBETASOL PROPIONATE			
★ Scalp app 0.05%	6.36	30 ml OP	✓ <u>Dermol</u>
HYDROCORTISONE BUTYRATE	0.05	400 100	41
Scalp lotn 0.1%	3.65	100 ml OP	Locoid
KETOCONAZOLE			4.6.11
Shampoo 2%	3.08	100 ml OP	✓ <u>Sebizole</u>
b) Only on a prescription			
-			
Sunscreens			
SUNSCREENS, PROPRIETARY – Subsidy by endorsement			
Only if prescribed for a patient with severe photosensitiving	ty secondary to a	defined clinical	condition and the prescription is
endorsed accordingly.	0.55	100 a OB	
Crm	(5.89)	100 g OP	Hamilton Sunscreen
Lotn	` '	100 ml OP	✓ Marine Blue Lotion
			SPF 30+
	5.10	200 ml OP	✓ Marine Blue Lotion SPF 30+
	3.19	125 ml OP	
	(6.94)		Aquasun 30+
Wart Preparations			
For salicylic acid preparations refer to PSORIASIS AND ECZE	MA PREPARATION	S, page 62	
MIQUIMOD – Special Authority see SA0923 on the next page			
Crm 5%		12	✓ <u>Aldara</u>
			<del></del>

## **DERMATOLOGICALS**

Subsidy Fully Brand or (Manufacturer's Price) Subsidised Generic Per ✔ Manufacturer

## **▶**SA0923 Special Authority for Subsidy

**Initial application** from any relevant practitioner. Approvals valid for 4 months for applications meeting the following criteria: Any of the following:

- 1 The patient has external anogenital warts and podophyllotoxin has been tried and failed (or is contraindicated); or
- 2 The patient has external anogenital warts and podophyllotoxin is unable to be applied accurately to the site; or
- 3 The patient has confirmed superficial basal cell carcinoma where other standard treatments, including surgical excision, are contraindicated or inappropriate.

#### Notes: Superficial basal cell carcinoma

- Surgical excision remains first-line treatment for superficial basal cell carcinoma as it has a higher cure rate than imiquimod
  and allows histological assessment of tumour clearance.
- Imiquimod has not been evaluated for the treatment of superficial basal cell carcinoma within 1 cm of the hairline, eyes, nose, mouth or ears.
- Imiquimod is not indicated for recurrent, invasive, infiltrating, or nodular basal cell carcinoma.

#### External anogenital warts

• Imiguimod is only indicated for external genital and perianal warts (condyloma acuminata).

Renewal from any relevant practitioner. Approvals valid for 4 months for applications meeting the following criteria:

- Any of the following:
  - 1 Inadequate response to initial treatment for anogenital warts; or
  - 2 New confirmed superficial basal cell carcinoma where other standard treatments, including surgical excision, are contraindicated or inappropriate; or
  - 3 Inadequate response to initial treatment for superficial basal cell carcinoma.

Note: Every effort should be made to biopsy the lesion to confirm that it is a superficial basal cell carcinoma.

#### **PODOPHYLLOTOXIN**

a) Maximum of 3.5 ml per prescription

b) Only on a prescription

# Other Skin Preparations

# **Antineoplastics**

FLUOROURACIL SODIUM

## **Topical Analgesia**

For aspirin & chloroform application refer, page 175

#### CAPSAICIN - Subsidy by endorsement

Subsidised only if prescribed for post-herpetic neuralgia or diabetic peripheral neuropathy and the prescription is endorsed accordingly.

## **Wound Management Products**

MAGNESIUM SULPHATE

Subsidy Fully Brand or (Manufacturer's Price) Subsidised Generic Manufacturer

\$ Per ✔ Manufacturer

Contraceptives - No	on-hormonal
---------------------	-------------

# **Condoms**

CONDOMS		
* 49 mm - Up to 144 dev available on a PSO	.11 12	✓ Gold Knight
	.36 144	✓ Gold Knight
		✓ MarquisTantiliza
		✓ Shield 49
* 52 mm - Up to 144 dev available on a PSO13	.36 144	Marquis Selecta
		✓ Marquis Sensolite
		✓ Marquis Supalite
★ 52 mm extra strength – Up to 144 dev available on a PSO13.	.36 144	Marquis Protecta
★ 53 mm – Up to 144 dev available on a PSO1	.11 12	Shield Blue
13	.36 144	Shield Blue
	.11 12	Gold Knight
13	.36 144	Gold Knight
		Marquis Black
		Marquis Titillata
★ 53 mm (chocolate) – Up to 144 dev available on a PSO1	.11 12	Gold Knight
	.36 144	Gold Knight
★ 53 mm (strawberry) – Up to 144 dev available on a PSO1	.11 12	Gold Knight
	.36 144	Gold Knight
★ 53 mm extra strength – Up to 144 dev available on a PSO1	.11 12	Gold Knight
	.36 144	Gold Knight
★ 54 mm, shaped – Up to 144 dev available on a PSO1	.12 12	
•	.24)	Lifestyles Flared
	.36 144	
(14.		Lifestyles Flared
★ 55 mm – Up to 144 dev available on a PSO1		✓ Gold Knight
13	.36 144	✓ Gold Knight
		✓ Marquis Conforma
★ 56 mm – Up to 144 dev available on a PSO13.	.36 144	✓ Durex Extra Safe
		✓ Durex Select
		Flavours
★ 56 mm, shaped – Up to 144 dev available on a PSO1	.11 12	Durex Confidence
	.36 144	Durex Confidence
60 mm − Up to 144 dev available on a PSO13.	.36 144	✓ Shield XL
Contraceptive Devices		
DIAPHRAGM - Up to 1 dev available on a PSO		
One of each size is permitted on a PSO.		
* 65 mm	.90 1	✓ Ortho All-flex
* 70 mm		✓ Ortho All-flex
k 75 mm		✓ Ortho All-flex
★ 80 mm 42		✓ Ortho All-flex
		/ III IIVA
NTRA-UTERINE DEVICE		
a) Up to 40 dev available on a PSO		
b) Only on a PSO	E0 4	Multiland Co. 275
* IUD39	.50 1	Multiload Cu 375
		✓ Multiload Cu 375 SL

Subsidy (Manufacturer's Price) \$ Fully Subsidised 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 µg with desogestrel 150 µg	6.62	63	
		(16.50)		Mercilon 21
	<ul><li>a) Higher subsidy of \$13.80 per 63 tab with Special</li><li>b) Up to 63 tab available on a PSO</li></ul>	Authority see SA0500 al	bove	
*	Tab 20 µg with desogestrel 150 µg and 7 inert tab	6.62	84	
		(16.50)		Mercilon 28
	<ul><li>a) Higher subsidy of \$13.80 per 84 tab with Special</li><li>b) Up to 84 tab available on a PSO</li></ul>	Authority see SA0500 al	bove	
*	Tab 30 µg with desogestrel 150 µg	6.62	63	
		(16.50)		Marvelon 21
	<ul><li>a) Higher subsidy of \$13.80 per 63 tab with Special</li><li>b) Up to 63 tab available on a PSO</li></ul>	Authority see SA0500 al	bove	
*	Tab 30 µg with desogestrel 150 µg and 7 inert tab	6.62	84	
		(16.50)		Marvelon 28
	<ul><li>a) Higher subsidy of \$13.80 per 84 tab with Special</li><li>b) Up to 84 tab available on a PSO</li></ul>	Authority see SA0500 al	bove	

	Subsidy (Manufacturer's Price) \$	Per	Full Subsidise	d Generic
ETHINYLOESTRADIOL WITH LEVONORGESTREL				
* Tab 50 μg with levonorgestrel 125 μg and 7 inert tab - Up to				
84 tab available on a PSO	9.45	84	~	Microgynon 50 ED
* Tab 30 μg with levonorgestrel 150 μg		63		
	(16.50)			Microgynon 30
<ul> <li>a) Higher subsidy of \$15.00 per 63 tab with Special Author</li> <li>b) Up to 63 tab available on a PSO</li> </ul>	ity see SA0500 on th	e pred	ceding pa	ge
* Tab 30 µg with levonorgestrel 150 µg and 7 inert tab	6.62	84	~	Levlen ED
			~	Monofeme
	(14.49)			Nordette 28
	(16.50)			Microgynon 30 ED
ETHINYLOESTRADIOL WITH NORETHISTERONE  * Tab 35 µg with norethisterone 1 mg — Up to 63 tab available on a PSO	6.62	63	/	Brevinor 1/21
* Tab 35 µg with norethisterone 1 mg and 7 inert tab – Up to		63	•	Brevinor 1/21
84 tab available on a PSO		84	~	Brevinor 1/28
* Tab 35 μg with norethisterone 500 μg – Up to 63 tab available				
on a PSO	6.62	63	V	Brevinor 21
* Tab 35 μg with norethisterone 500 μg and 7 inert tab - Up to				
84 tab available on a PSO	6.62	84	~	Norimin
NORETHISTERONE WITH MESTRANOL				
* Tab 1 mg with mestranol 50 μg and 7 inert tab	6.62	84		
	(13.80)			Norinyl-1/28
<ul> <li>a) Higher subsidy of \$13.80 per 84 tab with Special Author</li> <li>b) Up to 84 tab available on a PSO</li> </ul>	ity see SA0500 on th	e pred	ceding pa	ge
, 1				
Combined Oral Contraceptives - Other				
ETHINYLOESTRADIOL WITH LEVONORGESTREL				
* Tab 20 µg with levonorgestrel 100 µg and 7 inert tab - Up to				

\* Tab 20 μg with levonorgestrel 100 μg and 7 inert tab – Up to 84 tab available on a PSO.......6.62

........ 6.62 84

(16.50) (16.50)

Microgynon 20 ED

Loette

# **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:

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

continued...

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

continued...

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 µg	6.62 (16.50)	84	Microlut
<ul> <li>a) Higher subsidy of \$13.80 per 84 tab with Special At</li> <li>b) Up to 84 tab available on a PSO</li> </ul>	uthority see SA0500 or	the preced	ling page
* Subdermal implant (2 × 75 mg rods)	133.65	1	✓ <u>Jadelle</u>
MEDROXYPROGESTERONE ACETATE  * Inj 150 mg per ml, 1 ml syringe – Up to 5 inj available on	a PSO7.15	1	✓ Depo-Provera
NORETHISTERONE  * Tab 350 µg – Up to 84 tab available on a PSO	7.15	84	✓ Noriday 28
<b>Emergency Contraceptives</b>			
LEVONORGESTREL * Tab 1.5 mg	12.50	1	✓ Postinor-1

# a) Up to 5 tab available on a PSO b) Maximum of 2 tab per prescription Antiandrogen Oral Contraceptives

Prescribers may code prescriptions "contraceptive" (code "O") when used as indicated for contraception. The period of supply and prescription charge will be as per other contraceptives, as follows:

- \$3.00 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 contraceptive prescription charges, and the non-contraceptive period of supply. ie. Prescriptions may be written for up to three months supply.

## CYPROTERONE ACETATE WITH ETHINYLOESTRADIOL

★ Tab 2 mg with ethinyloestradiol 35 μg and 7 inert tabs ..................3.89
84
✓ Ginet 84

## **Gynaecological Anti-infectives**

# ACETIC ACID WITH HYDROXYQUINOLINE AND RICINOLEIC ACID Jelly with glacial acetic acid 0.94%, hydroxyguinoline sul-

phate 0.025% glycerol 5% and ricinoleic acid 0.75% with

priate 0.02070, gryocrof 070 and nomorele acid 0.7070 with			
applicator	8.43	100 g OP	
''	(24.00)	Ü	Aci-Jel
CLOTRIMAZOLE			
* Vaginal crm 1% with applicators	1.30	35 g OP	✓ Clomazol
* Vaginal crm 2% with applicators	2.50	20 a OP	✓ Clomazol

(1	Subsidy Manufacturer's Pr \$	rice) S	Fully Subsidised	Brand or Generic Manufacturer
MICONAZOLE NITRATE  * Vaginal crm 2% with applicator	2.75 (3.70)	40 g OP	٨	<i>l</i> icreme
NYSTATIN  Vaginal crm 100,000 u per 5 g with applicator(s)	4.71	75 g OP	<b>✓</b> N	lilstat
Myometrial and Vaginal Hormone Preparations				
ERGOMETRINE MALEATE Inj 500 μg per ml, 1 ml – Up to 5 inj available on a PSO	31.00	5	<b>~</b> <u>[</u>	DBL Ergometrine
DESTRIOL  * Crm 1 mg per g with applicator*  * Pessaries 500 μg		15 g OP 15		Ovestin Ovestin
OXYTOCIN — Up to 5 inj available on a PSO Inj 5 iu per ml, 1 ml Inj 10 iu per ml, 1 ml Inj 5 iu with ergometrine maleate 500 µg per ml, 1 ml	7.48	5 5 5	<b>√</b> <u>S</u>	Syntocinon Syntocinon Syntometrine
Pregnancy Tests - hCG Urine				
PREGNANCY TESTS - HCG URINE a) Up to 200 test available on a PSO b) Only on a PSO Cassette	22.80	40 test Of	○ <b>✓</b> <u>l</u> i	nnovacon hCG One Step Pregnancy Test

# **Urinary Agents**

For urinary tract Infections refer to INFECTIONS, Antibacterials, page 93

## 5-Alpha Reductase Inhibitors

(Fintral Tab 5 mg to be delisted 1 February 2012)

#### **▶**SA0928 Special Authority for Subsidy

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

Both:

- 1 Patient has symptomatic benign prostatic hyperplasia; and
- 2 Either:
  - 2.1 The patient is intolerant of non-selective alpha blockers or these are contraindicated; or
  - 2.2 Symptoms are not adequately controlled with non-selective alpha blockers.

Note: Patients with enlarged prostates are the appropriate candidates for therapy with finasteride.

## Alpha-1A Adrenoreceptor Blockers

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

## **⇒**SA1032 Special Authority for Subsidy

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

#### Both:

- 1 Patient has symptomatic benign prostatic hyperplasia; and
- 2 The patient is intolerant of non-selective alpha blockers or these are contraindicated.

## **Other Urinary Agents**

OXYBUTYNIN			
* Tab 5 mg	44.79	500	Apo-Oxybutynin
* Oral liq 5 mg per 5 ml	50.40	473 ml OP	Apo-Oxybutynin
POTASSIUM CITRATE			
Oral liq 3 mmol per ml - Special Authority see SA1083 b	elow		
- Retail pharmacy	30.00	200 ml OP	✓ Biomed
BACA1002 Chooled Authority for Cubaidy			

## ■SA1083 Special Authority for Subsidy

**Initial application** from any relevant practitioner. Approvals valid for 12 months for applications meeting the following criteria: Both:

- 1 The patient has recurrent calcium oxalate urolithiasis; and
- 2 The patient has had more than two renal calculi in the two years prior to the application.

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

## SODIUM CITRO-TARTRATE

* Grans eff 4 g sachets	2.71	28	✓ <u>Ural</u>
SOLIFENACIN SUCCINATE - Special Authority see SA0998 below	/ – Retail pharr	nacy	
Tab 5 mg	56.50	30	✓ Vesicare
Tab 10 mg	56.50	30	✓ Vesicare

## **⇒**SA0998 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid without further renewal unless notified where the patient has overactive bladder and a documented intolerance of oxybutynin.

## **Detection of Substances in Urine**

ORTHO-TOLIDINE  * Compound diagnostic sticks	7.50	50 test OP	
, ,	3.25)		Hemastix
TETRABROMOPHENOL			
* Blue diagnostic strips	'.02	100 test OP	
(13	3.92)		Albustix

## HORMONE PREPARATIONS - SYSTEMIC EXCLUDING CONTRACEPTIVE HORMONES

Subsidy

Fully

Brand or

(Manufacturer's Price) Subsidised Generic Per Manufacturer \$ **Anabolic Agents** NANDROLONE DECANOATE - Retail pharmacy-Specialist Inj 50 mg per ml, 1 ml ......21.16 ✓ Deca-Durabolin Orgaject \$29 Corticosteroids and Related Agents for Systemic Use BETAMETHASONE SODIUM PHOSPHATE WITH BETAMETHASONE ACETATE 5 Celestone Chronodose DEXAMETHASONE 100 Douglas Up to 30 tab available on a PSO Tab 4 mg - Retail pharmacy-Specialist ......61.89 100 Douglas Up to 30 tab available on a PSO Oral liq 1 mg per ml - Retail pharmacy-Specialist ......39.90 25 ml OP ✓ Biomed Oral lig prescriptions: 1) Must be written by a Paediatrician or Paediatric Cardiologist; or 2) On the recommendation of a Paediatrician or Paediatric Cardiologist. DEXAMETHASONE SODIUM PHOSPHATE Dexamethasone sodium phosphate injection will not be funded for oral use. Inj 4 mg per ml, 1 ml - Up to 5 inj available on a PSO ......21.50 5 ✔ Hospira Inj 4 mg per ml, 2 ml - Up to 5 inj available on a PSO ......31.00 5 Hospira FLUDROCORTISONE ACETATE \* Tab 100 μg ......14.32 100 ✓ Florinef **HYDROCORTISONE** 100 ✓ Douglas Tab 20 mg - For hydrocortisone oral liquid formulation refer. 100 ✔ Douglas page 172 ......20.95 ✓ Solu-Cortef a) Up to 5 inj available on a PSO b) Only on a PSO METHYLPREDNISOLONE - Retail pharmacy-Specialist Tab 4 mg .......48.57 100 ✓ Medrol 20 Medrol METHYLPREDNISOLONE ACETATE Inj 40 mg per ml, 1 ml .......6.03 1 ✓ Depo-Medrol METHYLPREDNISOLONE ACETATE WITH LIGNOCAINE Inj 40 mg per ml with lignocaine 1 ml ......6.03 ✓ Depo-Medrol with Lidocaine METHYLPREDNISOLONE SODIUM SUCCINATE - Retail pharmacy-Specialist 1 ✓ Solu-Medrol 25 ✓ Solu-Medrol ✓ Solu-Medrol 1 25 ✓ Solu-Medrol Inj 500 mg ......20.80 1 Solu-Medrol ✓ Solu-Medrol

	Subsidy (Manufacturer's P	Price) Sub Per	Fully osidised	Brand or Generic Manufacturer
PREDNISOLONE SODIUM PHOSPHATE				
* Oral liq 5 mg per ml - Up to 30 ml available on a PSO	9.95	30 ml OP	✓ <u>R</u>	<u>edipred</u>
PREDNISONE				
* Tab 1 mg	10.68	500	✓ A <sub> </sub>	po-Prednisone
* Tab 2.5 mg	12.09	500	✓ A <sub> </sub>	po-Prednisone
* Tab 5 mg - Up to 30 tab available on a PSO	11.09	500	✓ A <sub> </sub>	po-Prednisone
* Tab 20 mg	29.03	500	✓ A <sub> </sub>	po-Prednisone
TETRACOSACTRIN				
* Inj 250 µg	177.18	10	✓ S	nacthen
* Inj 1 mg per ml, 1 ml		1	_	nacthen Depot
, , ,			• •	
TRIAMCINOLONE ACETONIDE	44.44	-		A
Inj 10 mg per ml, 1 ml		5		enacort-A
Inj 40 mg per ml, 1 ml	28.09	5	VK	enacort-A40
Sex Hormones Non Contraceptive				
Androgen Agonists and Antagonists				
CYPROTERONE ACETATE - Retail pharmacy-Specialist				
Tab 50 mg	21.10	50	✓ Si	terone
Tab 100 mg		50		terone
TESTOSTERONE				
	00.00	60		ndroderm
Transdermal patch, 2.5 mg per day	80.00	60	V A	naroaerm
TESTOSTERONE CYPIONATE – Retail pharmacy-Specialist				
Inj long-acting 100 mg per ml, 10 ml	76.50	1	✓ D	epo-Testosterone
TESTOSTERONE ESTERS - Retail pharmacy-Specialist				
Inj 250 mg per ml, 1 ml	12.98	1	✓ Si	ustanon Ampoules
TESTOSTERONE UNDECANOATE - Retail pharmacy-Specialist				
Cap 40 mg		100	✓ A:	rrow-Testosterone
Cap 40 mg	13.32	100	₩ AI	10W-163IO3I6IOH6

# **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.

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

## **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".

# **Oestrogens**

OE	STRADIOL - See prescribing guideline below			
*	Tab 1 mg	4.12	28 OP	
		(10.55)		Estrofem
*	Tab 2 mg	4.12	28 OP	
		(10.55)		Estrofem
*	TDDS 25 µg per day	3.01	8	
		(10.86)		Estraderm TTS 25
		(10.86)		Estradot
	a) Higher subsidy of \$10.86 per 8 patch with Special Author	rity see SA1018	on the precedi	ng page
	b) No more than 2 patch per week			
	c) Only on a prescription			
*	TDDS 3.9 mg (releases 50 µg of oestradiol per day)		4	
		(13.18)		Climara 50
		(32.50)		Femtran 50
	a) Higher subsidy of \$13.18 per 4 patch with Special Author	rity see SA1018	on the precedi	ng page
	b) No more than 1 patch per week			
	c) Only on a prescription			
*	TDDS 50 µg per day		8	
		(13.18)		Estraderm TTS 50
		(13.18)		Estradot 50 µg
	a) Higher subsidy of \$13.18 per 8 patch with Special Author	rity see SA1018	on the precedi	ng page
	b) No more than 2 patch per week			
	c) Only on a prescription		_	
*	TDDS 7.8 mg (releases 100 μg of oestradiol per day)		4	0.11
		(16.14)		Climara 100
		(35.00)		Femtran 100
	a) Higher subsidy of \$16.14 per 4 patch with Special Author	rity see SA1018	on the precedi	ng page
	b) No more than 1 patch per week			
N.	c) Only on a prescription	7.05	0	
*	TDDS 100 μg per day		8	Catro da um TTC 100
		(16.14)		Estraderm TTS 100
	a) Higher subside of \$16.14 nor 0 noteh with Chasial Author	(16.14)	on the precedi	Estradot
	a) Higher subsidy of \$16.14 per 8 patch with Special Author	rity see SA1018	on the precedi	ng page
	<ul><li>b) No more than 2 patch per week</li><li>c) Only on a prescription</li></ul>			
/Ec	traderm TTS 25 TDDS 25 µg per day to be delisted 1 January	2012)		
•	traderm TTS 25 TDDS 25 µg per day to be delisted 1 January	,		
	traderm TTS 100 TDDS 100 µg per day to be delisted 1 January			
•	, ,	14 2012)		
OE	STRADIOL VALERATE – See prescribing guideline below			4-
*	Tab 1 mg		56	✓ Progynova
*	Tab 2 mg	8.24	56	✓ Progynova

	Subsidy (Manufacturer's Price \$	e) S Per	Fully Brand or Subsidised Generic Manufacturer
OESTROGENS - See prescribing guideline on the preceding page	ge		
* Conjugated, equine tab 300 μg	•	28	
	(11.48)		Premarin
* Conjugated, equine tab 625 μg		28	
	(11.48)		Premarin
Progestogens			
MEDROXYPROGESTERONE ACETATE - See prescribing guide	eline on the precedir	ng page	
* Tab 2.5 mg		30	✓ Provera
* Tab 5 mg		100	✔ Provera
* Tab 10 mg	6.85	30	✓ Provera
<b>Progestogen and Oestrogen Combined Preparat</b>	tions		
DESTRADIOL WITH NORETHISTERONE - See prescribing qui	deline on the preced	ding nage	2
* Tab 1 mg with 0.5 mg norethisterone acetate		28 OP	
	(14.52)		Kliovance
★ Tab 2 mg with 1 mg norethisterone acetate	` '	28 OP	
	(14.52)		Kliogest
* Tab 2 mg with 1 mg norethisterone acetate (10), and 2 mg	, ,		ŭ
oestradiol tab (12) and 1 mg oestradiol tab (6)	5.40	28 OP	
, , ,	(14.52)		Trisequens
DESTROGENS WITH MEDROXYPROGESTERONE - See pres	cribina auideline on	the prec	eding page
★ Tab 625 µg conjugated equine with 2.5 mg medroxyproges-	0 0		9 P9-
terone acetate tab (28)		28 OP	
( ),	(22.96)		Premia 2.5
	, ,		Continuous
★ Tab 625 µg conjugated equine with 5 mg medroxyproges-			
terone acetate tab (28)	5.40	28 OP	
• •	(22.96)		Premia 5 Continuous
Other Oestrogen Preparations			
· · · · · · · · · · · · · · · · · · ·			
ETHINYLOESTRADIOL	47.00	400	4 1 7 1 1 1
* Tab 10 μg	17.60	100	NZ Medical and
			<u>Scientific</u>
DESTRIOL	7.00	00	. / Our atte
* Tab 2 mg	7.00	30	✓ Ovestin
Other Progestogen Preparations			
EVONORGESTREL			
★ Levonorgestrel - releasing intrauterine system 20 μg/24 hr −			
Special Authority see SA0782 on the next page – Retail			
pharmacypharmacy		1	✓ Mirena
b			- mii viiu

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

#### ⇒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  $\mu$ g/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:

- 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.

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.

MEDROXYPROGESTERONE ACETATE		
* Tab 100 mg - Retail pharmacy-Specialist96.50	100	✓ Provera
* Tab 200 mg - Retail pharmacy-Specialist	30	✓ Provera
NORETHISTERONE		
* Tab 5 mg - Up to 30 tab available on a PSO26.50	100	✓ Primolut N
Thyroid and Antithyroid Agents		
CARBIMAZOLE		
* Tab 5 mg10.80	100	✓ Neo-Mercazole
LEVOTHYROXINE		
* Tab 25 μg3.89	90	✓ Synthroid
43.24	1,000	✓ Synthroid
‡ Safety cap for extemporaneously compounded oral liquid preparations.		
* Tab 50 µg1.71	28	✓ Goldshield
4.05	90	✓ Synthroid
45.00	1,000	✓ Synthroid
64.28		✓ Eltroxin
‡ Safety cap for extemporaneously compounded oral liquid preparations.		
* Tab 100 μg1.78	28	✓ Goldshield
4.21	90	✓ Synthroid
66.78	1,000	✓ Eltroxin
‡ Safety cap for extemporaneously compounded oral liquid preparations.		

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

# **Trophic Hormones**

### **Growth Hormones**

## **⇒**SA0755 Special Authority for Subsidy

Special Authority approved by the Growth Hormone Committee

Notes: Subject to budgetary cap. Applications will be considered and approved subject to funding availability.

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

NZGHC Coordinator

PHARMAC, PO Box 10-254, WELLINGTON

Tel: 0800 808 476, Fax: (09) 929 3221, Email: growthhormone@pharmac.govt.nz

SOMATROPIN	<ul><li>Special</li></ul>	Authority	see	SA0755 a	above
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*	Inj cartridge 16 iu (5.3 mg)	160.00	1	Genotropin
*	Inj cartridge 36 iu (12 mg)	360.00	1	✓ Genotropin

## **GnRH Analogues**

GOSERELIN ACETATE			
Inj 3.6 mg	166.20	1	✓ Zoladex
Inj 10.8 mg	443.76	1	✓ Zoladex
LEUPRORELIN			
Inj 3.75 mg	221.60	1	Lucrin Depot
Inj 3.75 mg prefilled syringe	221.60	1	✓ Lucrin Depot PDS
Inj 7.5 mg	166.20	1	✓ Eligard
Inj 11.25 mg	591.68	1	✓ Lucrin Depot
Inj 11.25 mg prefilled syringe	591.68	1	✓ Lucrin Depot PDS
Inj 22.5 mg	443.76	1	✓ Eligard
Inj 30 mg	591.68	1	✓ Eligard
Inj 30 mg prefilled syringe	1,109.40	1	✓ Lucrin Depot PDS
Ini 45 mg		1	✓ Eligard

# Vasopressin Agonists

#### **DESMOPRESSIN**

Nasal drops 100 μg per ml – Retail pharmacy-Specialist39.03 Nasal spray 10 μg per dose – Retail pharmacy-Specialist27.48	2.5 ml OP 6 ml OP	✓ Minirin ✓ <u>Desmopressin-</u> PH&T
Inj 4 μg per ml, 1 ml - Special Authority see SA0090 below -		<del></del>
Retail pharmacy 67.18	10	✓ Minirin

## ⇒SA0090 Special Authority for Subsidy

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

**Renewal** only from a relevant specialist. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

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

# **Other Endocrine Agents**

#### **CABERGOLINE**

- Maximum of 2 tab pe	er prescription; can b	е		
Special Authority see S	3A1031 below	16.50	2	Dostinex
,		66.00	8	Dostinex
		16.50	2	✓ Arrow-Cabergoline
		66.00	8	✓ Arrow-Cabergoline

## **⇒**SA1031 Special Authority for Waiver of Rule

**Initial application** only from an obstetrician, endocrinologist or gynaecologist. Approvals valid without further renewal unless notified where the patient has pathological hyperprolactinemia.

**Renewal** only from an obstetrician, endocrinologist or gynaecologist. Approvals valid without further renewal unless notified where the patient has previously held a valid Special Authority which has expired and the treatment remains appropriate and the patient is benefiting from treatment.

$\sim$ 1	OMIL	CITRA	۸TE

Tab 50 mg29.84	10	✓ Serophene
DANAZOL – Retail pharmacy-Specialist Cap 100 mg68.33	100	✓ Azol
Cap 200 mg97.83	100	✓ Azol
GESTRINONE – Retail pharmacy-Specialist Cap 2.5 mg101.87	8 OP	✓ Dimetriose
METYRAPONE Cap 250 mg - Retail pharmacy-Specialist238.00	50	✓ Metopirone

	Subsidy (Manufacturer's Price \$	) Per	Fully Subsidised	
Anthelmintics				
IEBENDAZOLE - Only on a prescription				
Tab 100 mg		24	<b>/</b> <u> </u>	De-Worm
Oral liq 100 mg per 5 ml		15 ml		
	(7.17)			Vermox
Antibacterials				
For topical antibacterials, refer to DERMATOLOGICALS, pag For anti-infective eye preparations, refer to SENSORY ORGA				
Cephalosporins and Cephamycins				
EFACLOR MONOHYDRATE				
Cap 250 mg	24.57	100	-	Cefaclor Sandoz
	28.90			Ranbaxy-Cefaclor
Grans for oral liq 125 mg per 5 ml	3.53	100 ml	<b>/</b> <u> </u>	Ranbaxy-Cefaclor
EFAZOLIN SODIUM – Subsidy by endorsement				
Only if prescribed for dialysis or cystic fibrosis patient and the				
Inj 500 mg		5		Hospira
Inj 1 g	8.00	5	V 1	Hospira
EFOXITIN SODIUM - Retail pharmacy-Specialist - Subsidy by	,			
Only if prescribed for dialysis or cystic fibrosis patient and the			٠,	
lnj 1 g	55.00	5	V 1	Mayne
EFTRIAXONE SODIUM – Subsidy by endorsement				
a) Up to 5 inj available on a PSO				
<ul> <li>b) Subsidised only if prescribed for a dialysis or cystic fib gonorrhoea, or the treatment of suspected meningitis in pat</li> </ul>				

Inj 1 g10.49
CEFUROXIME AXETIL – Subsidy by endorsement

PSO is endorsed accordingly.

Only if prescribed for prophylaxis of endocarditis and the prescription is endorsed accordingly.

Inj 500 mg .......2.70

## **CEFUROXIME SODIUM**

Inj 250 mg – Maximum of 3 inj per prescription; can be waived by endorsement	20.97	10	✓ Mayne
Inj 750 mg – Maximum of 1 inj per prescription; can be waived by endorsement	10.71	5	✓ Zinacef
Inj 1.5 g — Retail pharmacy-Specialist — Subsidy by endorse- ment		1 s endorsed a	✓ Zinacef accordingly.

## CEPHALEXIN MONOHYDRATE

Cap 500 mg	8.90	20	Cephalexin ABM
Grans for oral lig 125 mg per 5 ml	8.50	100 ml	✓ Cefalexin Sandoz
Grans for oral lig 250 mg per 5 ml	11.50	100 ml	✓ Cefalexin Sandoz

5

✓ Veracol

Aspen Ceftriaxone

Subsidy Fully Brand or (Manufacturer's Price) Subsidised Generic Per ✔ Manufacturer

#### **Macrolides**

AZITHROMYCIN - Subsidy by endorsement; can be waived by Special Authority see SA1130 below

- a) Maximum of 2 tab per prescription; can be waived by Special Authority see SA1130 below
- b) Up to 8 tab available on a PSO
- c) Subsidised only if prescribed for patients with uncomplicated urethritis or cervicitis proven or presumed to be due to chlamydia trachomatis and their sexual contacts and prescription or PSO is endorsed accordingly; can be waived by Special Authority see SA1130.

## ⇒SA1130 Special Authority for Waiver of Rule

Initial application — (Cystic Fibrosis) only from a respiratory specialist or paediatrician. Approvals valid without further renewal unless notified for applications meeting the following criteria:

All of the following:

- 1 The applicant is part of multidisciplinary team experienced in the management of cystic fibrosis; and
- 2 The patient has been definitively diagnosed with cystic fibrosis\*; and
- 3 The patient has chronic infection with Pseudomonas aeruginosa or Pseudomonas related gram negative organisms as defined by two positive respiratory tract cultures at least three months apart\*; and
- 4 The patient has negative cultures for non-tuberculous mycobacteria.

Notes: Caution is advised if using azithromycin as an antibiotic in the treatment of cystic fibrosis patients with pneumonia.

Testing for non-tuberculosis mycobacteria should occur annually.

Initial application — (bronchiolitis obliterans syndrome) only from a relevant specialist. Approvals valid for 12 months for applications meeting the following criteria:

All of the following:

- 1 Patient has received a lung transplant; and
- 2 Azithromycin is to be used for prophylaxis of bronchiolitis obliterans syndrome\*; and
- 3 The applicant is experienced in managing patients who have received a lung transplant.

**Renewal — (bronchiolitis obliterans syndrome)** only from a relevant specialist. Approvals valid without further renewal unless notified for applications meeting the following criteria:

Both:

- 1 The patient remains well and free from bronchiolits obliterans syndrome\*; and
- 2 The applicant is experienced in managing patients who have received a lung transplant.

Note: Indications marked with \* are Unapproved Indications

## **⇒**SA1131 | Special Authority for Waiver of Rule

Initial application — (Mycobacterial infections) only from a respiratory specialist, infectious disease specialist or paediatrician. Approvals valid for 2 years for applications meeting the following criteria:

Either:

- 1 Atypical mycobacterial infection; or
- 2 Mycobacterium tuberculosis infection where there is drug-resistance or intolerance to standard pharmaceutical agents.

**Renewal** — **(Mycobacterial infections)** only from a respiratory specialist, infectious disease specialist or paediatrician. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

	Subsidy (Manufacturer's	Price) Sut	Fully Brand or osidised Generic
	\$	Per	✓ Manufacturer
ERYTHROMYCIN ETHYL SUCCINATE			
Tab 400 mg - Up to 30 tab available on a PSO	16.95	100	✓ E-Mycin
Grans for oral lig 200 mg per 5 ml - Up to 200 ml available			<del></del>
on a PSO		100 ml	✓ E-Mycin
Grans for oral liq 400 mg per 5 ml - Up to 200 ml available			,
on a PSO		100 ml	✓ E-Mycin
ERYTHROMYCIN LACTOBIONATE			,
Inj 1 g	10.03	1	✓ Erythrocin IV
	10.93	'	Eryunochriv
ERYTHROMYCIN STEARATE			
Tab 250 mg - Up to 30 tab available on a PSO		100	
	(22.29)		ERA
Tab 500 mg	29.90	100	
	(44.58)		ERA
ROXITHROMYCIN			
Tab 150 mg	8.98	50	✓ Arrow-
9			Roxithromycin
Tab 300 mg	16.48	50	✓ Arrow-
Ü			Roxithromycin
Penicillins			
AMOVACILLINI			
AMOXYCILLIN	10.10	500	Alabaman
Cap 250 mg – Up to 30 cap available on a PSO		500	Alphamox
Cap 500 mg		500	✓ <u>Alphamox</u>
Grans for oral liq 125 mg per 5 ml - Up to 200 ml available		100	4.0
on a PSO		100 ml	✓ Ospamox
Grans for oral liq 250 mg per 5 ml - Up to 200 ml available			4.5
on a PSO		100 ml	✓ Ospamox
Drops 125 mg per 1.25 ml	4.00	30 ml OP	✓ Ospamox Paediatric
			Drops
Inj 250 mg		10	✓ <u>Ibiamox</u>
Inj 500 mg		10	✓ <u>Ibiamox</u>
Inj 1 g – Up to 5 inj available on a PSO	21.94	10	✓ <u>Ibiamox</u>
AMOXYCILLIN CLAVULANATE			
Tab amoxycillin 500 mg with potassium clavulanate 125 mg			
- Up to 30 tab available on a PSO		100	✓ Synermox
Grans for oral lig amoxycillin 125 mg with potassium clavu-			· · · · · · · · · · · · · · · · · · ·
lanate 31.25 mg per 5 ml – Up to 200 ml available on a			
PSO		100 ml	✓ Curam
Grans for oral liq amoxycillin 250 mg with potassium clavu-		100 1111	₹ <u>Vuluiii</u>
lanate 62.5 mg per 5 ml – Up to 200 ml available on a			
PSO		100 ml	✓ Curam
		100 1111	• <del>Odrain</del>
BENZATHINE BENZYLPENICILLIN		, -	4
Inj 1.2 mega u per 2.3 ml – Up to 5 inj available on a PSO	315.00	10	✓ Bicillin LA
BENZYLPENICILLIN SODIUM (PENICILLIN G)			
Inj 600 mg – Up to 5 inj available on a PSO	11.50	10	✓ Sandoz
. , ,			

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	Subsidy		Fully	
	(Manufacturer's Pr \$	ice) S Per	Subsidised	d Generic  Manufacturer
FLUCLOXACILLIN SODIUM				
Cap 250 mg - Up to 30 cap available on a PSO	32.00	250	~	AFT
Cap 500 mg		500		AFT
Grans for oral lig 125 mg per 5 ml – Up to 200 ml available				
on a PSO	3.12	100 ml	~	AFT_
Grans for oral lig 250 mg per 5 ml - Up to 200 ml available			•	
on a PSO	3.55	100 ml	~	AFT
Inj 250 mg	10.86	10		Flucloxin
Inj 500 mg	11.32	10	V	Flucloxin
Inj 1 g - Up to 5 inj available on a PSO	14.28	10	~	Flucloxin
PHENOXYMETHYLPENICILLIN (PENICILLIN V)				
Cap potassium salt 250 mg – Up to 30 cap available on a PS	O9.71	50	~	Cilicaine VK
Cap potassium salt 500 mg		50		Cilicaine VK
Grans for oral lig 125 mg per 5 ml – Up to 200 ml available				<u> </u>
on a PSO	1.68	100 ml	~	AFT_
Grans for oral lig 250 mg per 5 ml - Up to 200 ml available				
on a PSO	1.78	100 ml	V	AFT_
PROCAINE PENICILLIN			•	
Inj 1.5 mega u – Up to 5 inj available on a PSO	123 50	5	1	Cilicaine
· · · · · · ·	120.00	<u> </u>		Omcame
Tetracyclines				
DOXYCYCLINE HYDROCHLORIDE				
* Tab 50 mg - Up to 30 tab available on a PSO	2.90	30		
	(6.00)			Doxy-50
* Tab 100 mg - Up to 30 tab available on a PSO	7.95	250	~	<u>Doxine</u>
MINOCYCLINE HYDROCHLORIDE				
* Tab 50 mg	5.79	60		
	(12.05)			Mino-tabs
* Cap 100 mg	` '	100		
	(52.04)			Minomycin
Other Antibiotics				
For topical antibiotics, refer to DERMATOLOGICALS, page 57				
CIPROFLOXACIN	2.20	20		Cinflox
Tab 250 mg - Up to 5 tab available on a PSO	2.36	28 30	V	Cipflox
	(3.35)	30		Rex Medical
Tab 500 mg - Up to 5 tab available on a PSO	` '	28		Cipflox
rab 300 mg Op to 3 tab available on a 1 00	3.21	30		Оірпох
	(4.90)	00		Rex Medical
Tab 750 mg - Retail pharmacy-Specialist	` '	28		Cipflox
	5.52	30	•	- F
	(7.54)			Rex Medical
(Rex Medical Tab 250 mg to be delisted 1 March 2012)	. ,			
(Rex Medical Tab 500 mg to be delisted 1 March 2012)				
(Rex Medical Tab 750 mg to be delisted 1 March 2012)				

	Subsidy (Manufacturer's Pri	ce) S	Fully Subsidised	I Generic
CLINDAMYCIN				
Cap hydrochloride 150 mg — Maximum of 4 cap per prescription; can be waived by endorsement - Retail pharmacy - Specialist		16	<b>v</b> 1	Dalacin C
Inj phosphate 150 mg per ml, 4 ml - Retail pharmacy- Specialist		10		Dalacin C
CO-TRIMOXAZOLE				
* Tab trimethoprim 80 mg and sulphamethoxazole 400 mg – Up to 30 tab available on a PSO	20.97	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	<b>v</b> 1	Deprim
COLISTIN SULPHOMETHATE - Retail pharmacy-Specialist - Si				
Only if prescribed for dialysis or cystic fibrosis patient and the Inj 150 mg		dorsed ac		Colistin-Link
FUSIDIC ACID				
Tab 250 mg - Retail pharmacy-Specialist		12	<b>/</b>	Fucidin
Inj 500 mg sodium fusidate per 10 ml – Retail pharmacy-		1		
Specialist – Subsidy by endorsement	(17.80)	ı		Fucidin
Only if prescribed for a dialysis or cystic fibrosis patient an		is endorse		
GENTAMICIN SULPHATE				
Inj 10 mg per ml, 1 ml - Subsidy by endorsement	8.56	5	<b>/</b>	Mayne
Only if prescribed for a dialysis or cystic fibrosis patient or accordingly.	r for prophylaxis of	f endocard	ditis and t	he prescription is endorsed
Inj 40 mg per ml, 2 ml – Subsidy by endorsement		10	-	<u>Pfizer</u>
Only if prescribed for a dialysis or cystic fibrosis patient of accordingly.	r for prophylaxis of	f endocard	ditis and t	he prescription is endorsed
LINCOMYCIN – Retail pharmacy-Specialist				
Inj 300 mg per ml, 2 ml	80.00	5		Lincocin
MOXIFLOXACIN - Special Authority see SA1065 below - Retail No patient co-payment payable				
Tab 400 mg	52.00	5	V	Avelox

## ⇒SA1065 Special Authority for Subsidy

**Initial application** only from a respiratory specialist or infectious disease specialist. Approvals valid for 1 year for applications meeting the following criteria:

#### Either:

- 1 Both:
  - 1.1 Active tuberculosis\*; and
  - 1.2 Any of the following:
    - 1.2.1 Documented resistance to one or more first-line medications; or
      - 1.2.2 Suspected resistance to one or more first-line medications (tuberculosis assumed to be contracted in an area with known resistance), as part of regimen containing other second-line agents; or
      - 1.2.3 Impaired visual acuity (considered to preclude ethambutol use); or
      - 1.2.4 Significant pre-existing liver disease or hepatotoxicity from tuberculosis medications; or
    - 1.2.5 Significant documented intolerance and/or side effects following a reasonable trial of first-line medications; or
- 2 Mycobacterium avium-intracellulare complex not responding to other therapy or where such therapy is contraindicated.\*.

	Subsidy (Manufacturer's Price	) Su	Fully bsidised	Brand or Generic
	\$	Per	V	Manufacturer
continued				
Note: Indications marked with * are Unapproved Indications (refe	er to Section A: Gene	eral Rules	, Part I (	Interpretations and Defini-
tions) and Part IV (Miscellaneous Provisions) rule 4.6).		ما الما الما		
<b>Renewal</b> only from a respiratory specialist or infectious disease s appropriate and the patient is benefiting from treatment.	specialist. Approvais	valid for 1	year wn	ere the treatment remains
TOBRAMYCIN	20.22	5	4/ D	BL Tobramycin
Inj 40 mg per ml, 2 ml – Subsidy by endorsement Only if prescribed for dialysis or cystic fibrosis patient and				
TRIMETHOPRIM				,
* Tab 300 mg - Up to 30 tab available on a PSO	8.69	50	✓ TI	MP
VANCOMYCIN HYDROCHLORIDE – Subsidy by endorsement				
Only if prescribed for a dialysis or cystic fibrosis patient or in endocarditis and the prescription is endorsed accordingly.	the treatment of pse	eudomeml	oranous	colitis or for prophylaxis of
Inj 500 mg	3.58	1	✓ M	<u>ylan</u>
Antifungals				
a) For topical antifungals refer to DERMATOLOGICALS, page 57				
b) For topical antifungals refer to GENITO URINARY, page 69				
FLUCONAZOLE				
Cap 50 mg - Retail pharmacy-Specialist		28	<b>V</b> 0	
Cap 150 mg – Subsidy by endorsement	6.82 0.91	1	✓ Pa	
oup 100 mg Cubbidy by ondologinorit	1.30	•	✓ Pa	
a) Maximum of 1 cap per prescription; can be waived by e				
b) Patient has vaginal candida albicans and the practition				
recommended and the prescription is endorsed according Cap 200 mg - Retail pharmacy-Specialist		28	ient - Re ✓ 0	
cap 200 mg Troum prainted, opposition	19.05		✓ Pa	
Powder for oral suspension 10 mg per ml - Special Authority				
see SA1148 below – Retail pharmacy	34.56	35 ml	<b>✓</b> Di	iflucan
⇒SA1148 Special Authority for Subsidy	for C wooks for appli	aatiana m	aatina th	a fallouring aritaria.
<b>Initial application</b> from any relevant practitioner. Approvals valid Both:	for 6 weeks for appli	callons m	eeung in	e following criteria:
1 Patient requires prophlaxis for, or treatment of systemic ca	ndidiasis; and			
2 Patient is unable to swallow capsules.				
<b>Renewal</b> from any relevant practitioner. Approvals valid for 6 wee Both:	ks for applications m	eeting the	e followin	g criteria:
<ol> <li>Patient requires prophlaxis for, or treatment of systemic ca</li> <li>Patient is unable to swallow capsules.</li> </ol>	ndidiasis; and			
ITRACONAZOLE - Retail pharmacy-Specialist				
Cap 100 mg	4.25	15	✓ <u>Itr</u>	<u>razole</u>
KETOCONAZOLE			4	
Tab 200 mg - Retail pharmacy-Specialist	38.12	30	✓ Ni	izoral
NYSTATIN	14.10	<b>E</b> 0	A A AII	ilatat
Tab 500,000 u Cap 500,000 u		50 50	✓ <u>Ni</u> ✓ Ni	
			- <u>141</u>	<u>-</u>

	Subsidy (Manufacturer's Price \$	e) Per	Full Subsidise	d Generic
TERBINAFINE				
Tab 250 mg - For terbinafine oral liquid formulation refer,				
page 172	1.78	14	~	Dr Reddy's
	10.75	400		Terbinafine
	12.75 (25.50)	100		Apo-Terbinafine
(Apo-Terbinafine Tab 250 mg to be delisted 1 February 2012)	(25.50)			Apo-Terbinanne
Antimalarials				
HYDROXYCHLOROQUINE SULPHATE				
* Tab 200 mg	22.50	100	V	Plaguenil
Antitrichomonal Agents				
<u> </u>				
METRONIDAZOLE  Tab 200 mg - Up to 30 tab available on a PSO	0.50	100		Trichozole
Tab 400 mg		100		Trichozole Trichozole
Oral lig benzoate 200 mg per 5 ml		100 ml		Flagyl-S
Suppos 500 mg		10		Flagyl
DRNIDAZOLE				- 37
Tab 500 mg	12.38	10	~	Tiberal
100 000 mg	16.50	10	-	Arrow-Ornidazole
(Tiberal Tab 500 mg to be delisted 1 May 2012)				
Antituberculotics and Antileprotics				
	ad in the Antitubers	ulotion	and Antil	anetica graup regardless
Note: There is no co-payment charge for all pharmaceuticals list	ed in the Antiluberd		and Andi	
ORDER AREA STATUS				eprolics group regardless
mmigration status.				eprolics group regardless
DAPSONE – No patient co-payment payable	95.00			
DAPSONE – No patient co-payment payable Tab 25 mg		100	V	Dapsone
DAPSONE – No patient co-payment payable Tab 25 mg Tab 100 mg	110.00	100	V	
DAPSONE – No patient co-payment payable Tab 25 mg Tab 100 mg  TAB	110.00 able	100 100	<b>V</b>	Dapsone Dapsone
DAPSONE – No patient co-payment payable Tab 25 mg Tab 100 mg  ETHAMBUTOL HYDROCHLORIDE – No patient co-payment pay Tab 100 mg	110.00 able 48.01	100	<i>y y</i>	Dapsone Dapsone Myambutol
DAPSONE – No patient co-payment payable Tab 25 mg Tab 100 mg  ETHAMBUTOL HYDROCHLORIDE – No patient co-payment pay Tab 100 mg Tab 400 mg	110.00 able 48.01	100 100 56	<i>y y</i>	Dapsone Dapsone
DAPSONE – No patient co-payment payable Tab 25 mg Tab 100 mg  ETHAMBUTOL HYDROCHLORIDE – No patient co-payment pay Tab 100 mg Tab 400 mg  SONIAZID – Retail pharmacy-Specialist	110.00 able 48.01	100 100 56	<i>y y</i>	Dapsone Dapsone Myambutol
DAPSONE – No patient co-payment payable Tab 25 mg Tab 100 mg  ETHAMBUTOL HYDROCHLORIDE – No patient co-payment pay Tab 100 mg Tab 400 mg  SONIAZID – Retail pharmacy-Specialist No patient co-payment payable	110.00 able 48.01 49.34	100 100 56 56	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Dapsone Dapsone Myambutol Myambutol
DAPSONE - No patient co-payment payable Tab 25 mg Tab 100 mg  ETHAMBUTOL HYDROCHLORIDE - No patient co-payment pay Tab 100 mg Tab 400 mg  SONIAZID - Retail pharmacy-Specialist No patient co-payment payable  * Tab 100 mg	110.00 able 48.01 49.34	100 100 56 56	<i>&gt;&gt; &gt;&gt; &gt;&gt; &gt;&gt; &gt;&gt; &gt;&gt; &gt;&gt; &gt;&gt;</i>	Dapsone Dapsone Myambutol Myambutol PSM
DAPSONE – No patient co-payment payable Tab 25 mg Tab 100 mg  ETHAMBUTOL HYDROCHLORIDE – No patient co-payment pay Tab 100 mg Tab 400 mg  SONIAZID – Retail pharmacy-Specialist No patient co-payment payable Tab 100 mg Tab 100 mg Tab 100 mg	110.00 able 48.01 49.34 20.00 90.04	100 100 56 56	<i>&gt;&gt; &gt;&gt; &gt;&gt;</i>	Dapsone Dapsone Myambutol Myambutol
DAPSONE – No patient co-payment payable Tab 25 mg Tab 100 mg  ETHAMBUTOL HYDROCHLORIDE – No patient co-payment pay Tab 100 mg Tab 400 mg  SONIAZID – Retail pharmacy-Specialist No patient co-payment payable  Tab 100 mg Tab 150 mg with rifampicin 150 mg	110.00 able 48.01 49.34 20.00 90.04	100 100 56 56 56	<i>&gt;&gt; &gt;&gt; &gt;&gt;</i>	Dapsone Dapsone Myambutol Myambutol PSM Rifinah
DAPSONE – No patient co-payment payable Tab 25 mg Tab 100 mg  ETHAMBUTOL HYDROCHLORIDE – No patient co-payment pay Tab 100 mg Tab 400 mg  SONIAZID – Retail pharmacy-Specialist No patient co-payment payable Tab 100 mg Tab 150 mg with rifampicin 150 mg Tab 150 mg with rifampicin 300 mg	110.00 able 48.01 49.34 20.00 90.04	100 100 56 56 56	<i>&gt;&gt; &gt;&gt; &gt;&gt;</i>	Dapsone Dapsone Myambutol Myambutol PSM Rifinah
DAPSONE – No patient co-payment payable Tab 25 mg Tab 100 mg  ETHAMBUTOL HYDROCHLORIDE – No patient co-payment pay Tab 100 mg Tab 400 mg  SONIAZID – Retail pharmacy-Specialist No patient co-payment payable  Tab 100 mg with rifampicin 150 mg	110.00 able 48.01 49.34 20.00 90.04	100 100 56 56 56	<i>&gt;&gt; &gt;&gt; &gt;&gt;</i>	Dapsone Dapsone Myambutol Myambutol PSM Rifinah
DAPSONE – No patient co-payment payable Tab 25 mg Tab 100 mg  ETHAMBUTOL HYDROCHLORIDE – No patient co-payment pay Tab 100 mg Tab 400 mg  SONIAZID – Retail pharmacy-Specialist No patient co-payment payable  Tab 100 mg with rifampicin 150 mg Tab 150 mg with rifampicin 300 mg	110.00 able48.0149.3420.0090.04179.57	100 100 56 56 56	\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	Dapsone Dapsone Myambutol Myambutol PSM Rifinah
DAPSONE – No patient co-payment payable Tab 25 mg Tab 100 mg  ETHAMBUTOL HYDROCHLORIDE – No patient co-payment pay Tab 100 mg Tab 400 mg  SONIAZID – Retail pharmacy-Specialist No patient co-payment payable Tab 100 mg with rifampicin 150 mg Tab 150 mg with rifampicin 300 mg Tab 150 mg with rifampicin 300 mg Tab 150 mg mg Tab 150 mg with rifampicin 300 mg Tab 150 mg Tab 172	110.00 able48.0149.3420.0090.04179.57	100 100 56 56 100 100	\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	Dapsone Dapsone Myambutol Myambutol PSM Rifinah Rifinah
DAPSONE – No patient co-payment payable Tab 25 mg Tab 100 mg  ETHAMBUTOL HYDROCHLORIDE – No patient co-payment pay Tab 100 mg Tab 400 mg  SONIAZID – Retail pharmacy-Specialist No patient co-payment payable Tab 100 mg with rifampicin 150 mg Tab 150 mg with rifampicin 300 mg Tab 150 mg with rifampicin 300 mg Tab 150 mg mith rifampicin 300 mg Tab 150 mg mith rifampicin 300 mg Tab 150 mg mith rifampicin 300 mg Tab 150 mg	110.00 able48.0149.3420.0090.04179.57	100 100 56 56 100 100	\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	Dapsone Dapsone Myambutol Myambutol PSM Rifinah Rifinah
DAPSONE – No patient co-payment payable Tab 25 mg Tab 100 mg  ETHAMBUTOL HYDROCHLORIDE – No patient co-payment pay Tab 100 mg Tab 400 mg  SONIAZID – Retail pharmacy-Specialist No patient co-payment payable Tab 100 mg with rifampicin 150 mg Tab 150 mg with rifampicin 300 mg Tab 150 mg — For pyrazinamide oral liquid formulation refer, page 172	110.00 able48.0149.3420.0090.04179.57	100 100 56 56 100 100	\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	Dapsone Dapsone Myambutol Myambutol PSM Rifinah Rifinah

	Subsidy (Manufacturer's Price) \$	Per		Brand or Generic Manufacturer	
RIFAMPICIN - Retail pharmacy-Specialist					
No patient co-payment payable					
* Tab 600 mg	114.40	30	<b>✓</b> R	ifadin	
* Cap 150 mg	58.66	100	✓ R	ifadin	
* Cap 300 mg	122.36	100	✓ R	ifadin	
* Oral liq 100 mg per 5 ml	12.66	60 ml	<b>✓</b> R	ifadin	

#### Antivirals

For eye preparations refer to Eye Preparations, Anti-Infective Preparations, page 166

## **Hepatitis B Treatment**

ADEFOVIR DIPIVOXIL - Special Authority see SA0829 below - Retail pharmacy

## **⇒**SA0829 Special Authority for Subsidy

Initial application only from a gastroenterologist or infectious disease specialist. Approvals valid for 1 year for applications meeting the following criteria:

All of the following:

- 1 Patient has confirmed Hepatitis B infection (HBsAg+); and
  - Documented resistance to lamivudine, defined as:
- 2 Patient has raised serum ALT (> 1 × ULN); and
- 3 Patient has HBV DNA greater than 100,000 copies per mL, or viral load ≥ 10 fold over nadir; and
- 4 Detection of M204I or M204V mutation; and
- 5 Either:
  - 5.1 Both:
    - 5.1.1 Patient is cirrhotic: and
    - 5.1.2 adefovir dipivoxil to be used in combination with lamivudine; or
  - 5.2 Both:
    - 5.2.1 Patient is not cirrhotic; and
    - 5.2.2 adefovir dipivoxil to be used as monotherapy.

**Renewal** only from a gastroenterologist or infectious disease specialist. Approvals valid for 2 years where in the opinion of the treating physician, treatment remains appropriate and patient is benefiting from treatment.

Notes: Lamivudine should be added to adefovir dipivoxil if a patient develops documented resistance to adefovir dipivoxil, defined as:

- i) raised serum ALT (> 1 × ULN); and
- ii) HBV DNA greater than 100,000 copies per mL, or viral load ≥ 10 fold over nadir; and
- iii) Detection of N236T or A181T/V mutation.

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 SA0977 on the next page - Retail pharmacy

Subsidy Fully Brand or (Manufacturer's Price) Subsidised Generic Per ✔ Manufacturer

## ■SA0977 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 or cirrhosis (Metavir stage 3 or greater) 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.

		AMIVUDINE - Special Authority see SA0832 below - Retail pharmacy	LAI
✓ Zeffix	28	Tab 100 mg143.00	
✓ Zeffix	240 ml	Oral lig 5 mg per ml 90 00	

## ⇒SA0832 Special Authority for Subsidy

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

Both:

- 1 Any of the following:
  - 1.1 All of the following:
    - 1.1.1 HBsAg positive for more than 6 months; and
    - 1.1.2 HBeAg positive or HBV DNA positive defined as > 100,000 copies per ml by quantitative PCR at a reference laboratory; and
    - 1.1.3 ALT greater than twice upper limit of normal or bridging fibrosis or cirrhosis (Metavir stage 3 or 4 or equivalent) on liver histology clinical/radiological evidence of cirrhosis: or
  - 1.2 HBV DNA positive cirrhosis prior to liver transplantation; or
  - 1.3 HBsAg positive and have had a liver, kidney, heart, lung or bone marrow transplant; or
  - 1.4 Hepatitis B surface antigen positive (HbsAg) patient who is receiving chemotherapy for a malignancy, or who has received such treatment within the previous two months; and
- 2 All of the following:
  - 2.1 No continuing alcohol abuse or intravenous drug use; and
  - 2.2 Not coinfected with HCV or HDV; and
  - 2.3 Neither ALT nor AST greater than 10 times upper limit of normal; and
  - 2.4 No history of hypersensitivity to lamivudine; and
  - 2.5 No previous lamivudine therapy with genotypically proven lamivudine resistance.

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

continued...

**Renewal** only from 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 <100,00 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 × 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**

#### **ACICLOVIR**

7.0.0201			
* Tab dispersible 200 mg	1.98	25	Lovir
* Tab dispersible 400 mg		56	Lovir
* Tab dispersible 800 mg		35	✓ Lovir
VALACICLOVIR - Special Authority see SA0957 below - Retail p			
Tab 500 mg	,	30	✓ Valtrex

## ■SA0957 | Special Authority for Subsidy

Initial application — (recurrent genital herpes) from any medical practitioner. Approvals valid for 12 months where the patient has genital herpes with 2 or more breakthrough episodes in any 6 month period while treated with aciclovir 400 mg twice daily.

Renewal — (recurrent genital herpes) from any medical practitioner. Approvals valid for 12 months where the treatment remains appropriate and the patient is benefiting from treatment.

**Initial application** — **(ophthalmic zoster)** from any medical practitioner. Approvals valid without further renewal unless notified where the patient has previous history of ophthalmic zoster and the patient is at risk of vision impairment.

Initial application — (CMV prophylaxis) from any medical practitioner. Approvals valid for 3 months where the patient has undergone organ transplantation.

# Hepatitis B/ HIV/AIDS Treatment

TENOFOVIR DISOPROXIL FUMARATE - Subsidy by endorsement; can be waived by Special Authority see SA1047 on the next page

Endorsement for treatment of HIV/AIDS: Prescription is deemed to be endorsed if tenofovir disoproxil fumarate is co-prescribed with another anti-retroviral subsidised under Special Authority SA1025 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/AIDS is included in the count of up to 4 subsidised antiretrovirals for the purposes of Special Authority SA1025, page 90

Tab 300 mg .......531.00 30 **✓ Viread** 

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

### ■ SA1047 Special Authority for Waiver of Rule

Initial application — (Confirmed 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:

Fither:

- 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 ≥ 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.

Initial application — (Pregnant) only from a gastroenterologist, infectious disease specialist or general physician. Approvals valid for 4 months for applications meeting the following criteria:

Both:

- 1 Patient is HBsAg positive and pregnant; and
- 2 Either:
  - 2.1 HBV DNA > 20,000 IU/mL and ALT > ULN: or
  - 2.2 HBV DNA > 100 million IU/mL and ALT normal.

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 (HBsAq 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 ≥ 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)** only from a gastroenterologist, infectious disease specialist or general physician. Approvals valid for 4 months for applications meeting the following criteria:

Both:

- 1 Patient is HBsAg positive and pregnant; and
- 2 Either:
  - 2.1 HBV DNA > 20,000 IU/mL and ALT > ULN: or
  - 2.2 HBV DNA > 100 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.

Subsidy (Manufacturer's Price) \$ Fully Subsidised Per

Brand or Generic Manufacturer

## **Antiretrovirals**

## ■SA1025 Special Authority for Subsidy

Initial application — (Confirmed HIV/AIDS) 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 × 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 < 350 cells/mm<sup>3</sup>.

Notes: Tenofovir disoproxil furnarate prescribed under endorsement for HIV/AIDS 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/AIDS) 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/AIDS 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 Either:
  - 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.

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

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

continued...

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 Either:
  - 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.

**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 furnarate prescribed under endorsement for HIV/AIDS 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 SA1025 on the pre	eceding page - Retail phar	macy	
Tab 50 mg	158.33	30	✓ Stocrin S29
Tab 200 mg	474.99	90	✓ Stocrin
Tab 600 mg	474.99	30	✓ Stocrin
ETRAVIRINE - Special Authority see SA1025 on the pr	receding page – Retail pha	ırmacy	
Tab 100 mg	770.00	120	✓ Intelence
NEVIRAPINE - Special Authority see SA1025 on the p	receding page – Retail pha	armacy	
Tab 200 mg	319.80	60	✓ <u>Viramune</u>
Oral suspension 10 mg per ml	134.55	240 ml	✓ Viramune
			Suspension

# **Nucleosides Reverse Transcriptase Inhibitors**

ABACAVIR SULPHATE – Special Authority see SA1025 on Tab 300 mg	229.00	Retail pharma 60 240 ml OP	cy ✓ <u>Ziagen</u> ✓ <u>Ziagen</u>
ABACAVIR SULPHATE WITH LAMIVUDINE – Special Auth- Note: Kivexa counts as two anti-retroviral medications fo Tab 600 mg with lamivudine 300 mg	r the purposes of the		, ,
DIDANOSINE [DDI] — Special Authority see SA1025 on the Cap 125 mg Cap 200 mg Cap 250 mg Cap 400 mg	preceding page – Ret 115.05 184.08 230.10	30 30 30 30 30 30	✓ Videx EC ✓ Videx EC ✓ Videx EC ✓ Videx EC
EMTRICITABINE - Special Authority see SA1025 on the pre Cap 200 mg	0, 0	pharmacy 30	✓ Emtriva

	Subsidy		Fully Brand or
	(Manufacturer's P	rice) Subs Per	sidised Generic  Manufacturer
LAMIVUDINE – Special Authority see SA1025 on page 90 – Reta Tab 150 mgOral liq 10 mg per ml	153.60	60 240 ml OP	✓ <u>3TC</u> ✓ <u>3TC</u>
STAVUDINE [D4T] - Special Authority see SA1025 on page 90 - Cap 30 mg Cap 40 mg	377.80	60 60	✓ Zerit ✓ Zerit
ZIDOVUDINE [AZT] - Special Authority see SA1025 on page 90 Cap 100 mg Oral liq 10 mg per ml	145.00	100 200 ml OP	✓ <u>Retrovir</u> ✓ <u>Retrovir</u>
ZIDOVUDINE [AZT] WITH LAMIVUDINE — Special Authority see Combivir counts as two anti-retroviral medications for the pury Tab 300 mg with lamivudine 150 mg	poses of the anti-		
Protease Inhibitors			
ATAZANAVIR SULPHATE - Special Authority see SA1025 on pag Cap 150 mg Cap 200 mg	568.34	armacy 60 60	<ul><li>✓ Reyataz</li><li>✓ Reyataz</li></ul>
DARUNAVIR – Special Authority see SA1025 on page 90 – Retai Tab 300 mg Tab 400 mg Tab 600 mg (Prezista Tab 300 mg to be delisted 1 January 2012)	1,190.00 837.50	120 60 60	✓ Prezista ✓ Prezista ✓ Prezista
NDINAVIR - Special Authority see SA1025 on page 90 - Retail   Cap 200 mg Cap 400 mg	519.75	360 180	✓ Crixivan ✓ Crixivan
LOPINAVIR WITH RITONAVIR — Special Authority see SA1025 of Tab 100 mg with ritonavir 25 mg	183.75 735.00	ail pharmacy 60 120 300 ml OP	<ul><li>✓ Kaletra</li><li>✓ Kaletra</li><li>✓ Kaletra</li></ul>
RITONAVIR – Special Authority see SA1025 on page 90 – Retail Tab 100 mgOral liq 80 mg per ml	43.31	30 90 ml OP	✓ Norvir ✓ Norvir
Strand Transfer Inhibitors			
RALTEGRAVIR POTASSIUM - Special Authority see SA1025 on Tab 400 mg		pharmacy 60	✓ Isentress
Antiretrovirals - Additional Therapies			
HIV Fusion Inhibitors			
ENFUVIRTIDE – Special Authority see SA0845 on the next page Powder for inj 90 mg per ml $\times$ 60		cy 1	✓ Fuzeon

Subsidy Fully Brand or (Manufacturer's Price) Subsidised Generic Per 🗸 Manufacturer

## ■SA0845 Special Authority for Subsidy

**Initial application** only from a named specialist. Approvals valid for 3 months for applications meeting the following criteria: All of the following:

- 1 Confirmed HIV infection: and
- 2 Enfuvirtide to be given in combination with optimized background therapy (including at least 1 other antiretroviral drug that the patient has never previously been exposed to) for treatment failure; and
- 3 Either:
  - 3.1 Patient has evidence of HIV replication, despite ongoing therapy; or
  - 3.2 Patient has treatment-limiting toxicity to previous antiretroviral agents; and
- 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:

- 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

- 1) 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
  - Anti-HCV positive on at least two occasions with a positive supplementary RIBA test with a negative PCR for HCV RNA but with a liver biopsy consistent with 2(b) following.
- 2) Establishing Active Chronic Liver Disease
  - Confirmed HCV infection and serum ALT/AST levels measured on at least three occasions over six months averaging
     1.5 × upper limit of normal. (ALT is the preferable enzyme); or
  - Liver biopsy showing significant inflammatory activity (active hepatitis) with or without cirrhosis. This is not a necessary requirement for those patients with coagulopathy. (Some patients have active disease on histology with normal transaminase enzymes).

#### **Exclusion Criteria**

- Autoimmune liver disease. (Interferon may exacerbate autoimmune liver disease as well as other autoimmune diseases such as thyroid disease).
- 2) Pregnancy.
- 3) Neutropenia ( $<2.0 \times 10^9$ ) and/or thrombocytopenia.
- 4) Continuing alcohol abuse and/or continuing intravenous drug users.

#### Dosage

The current recommended dosage is 3 million units of interferon alpha-2a or interferon alpha-2b administered subcutaneously 3 times a week for 52 weeks (twelve months)

#### **Exit Criteria**

The patient's response to interferon treatment should be reviewed at either three or four months. Interferon treatment should be discontinued in patients who do not show a substantial reduction (50%) in their mean pre-treatment ALT level at this stage.

	Subsidy (Manufacturer's Price)	Ful Subsidise Per •	
INTERFERON ALPHA-2A - PCT - Retail pharmacy-Specialist			
See prescribing guideline on the preceding page		_	
Inj 3 m iu prefilled syringe			Roferon-A
Inj 6 m iu prefilled syringe			Roferon-A
Inj 9 m iu prefilled syringe	93.96	1	Roferon-A
INTERFERON ALPHA-2B - PCT - Retail pharmacy-Specialist See prescribing guideline on the preceding page			
Inj 18 m iu, 1.2 ml multidose pen	187.92	1	Intron-A
Inj 30 m iu, 1.2 ml multidose pen		1	Intron-A
Inj 60 m iu, 1.2 ml multidose pen	626.40	1	Intron-A
PEGYLATED INTERFERON ALPHA-2A — Special Authority see See prescribing guideline on the preceding page Inj 135 µg prefilled syringe	362.00 1,448.00 450.00 1,800.00	1	Pegasys Pegasys Pegasys Pegasys
Inj 135 μg prefilled syringe × 4 with ribavirin tab 200 mg × 112	1,799.68	1 OP 🗸	Pegasys RBV Combination Pack
Inj 135 µg prefilled syringe × 4 with ribavirin tab 200 mg × 168		1 OP 🗸	Pegasys RBV Combination Pack
Inj 180 µg prefilled syringe $\times$ 4 with ribavirin tab 200 mg $\times$ 112		1 OP 🗸	Pegasys RBV Combination Pack
Inj 180 µg prefilled syringe $\times$ 4 with ribavirin tab 200 mg $\times$ 168		1 OP 🗸	Pegasys RBV Combination Pack

#### **▶**SA1134 Special Authority for Subsidy

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

Both:

#### 1 Fither

- 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; 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

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:

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

#### continued...

- 1 Patient has confirmed Hepatitis B infection (HBsAg positive for more than 6 months); and
- 2 Patient is Hepatitis B treatment-naive; and
- 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); 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 µg once weekly.
- The recommended dose of Pegylated Interferon-alpha 2a is 180 μg once weekly.
- In patients with renal insufficiency (calculated creatinine clearance less than 50ml/min), Pegylated Interferon-alpha 2a dose should be reduced to 135 μg once weekly.
- In patients with neutropaenia and thrombocytopaenia, dose should be reduced in accordance with the datasheet guidelines.
- Pegylated Interferon-alpha 2a is not approved for use in children.

# **Urinary Tract Infections**

HEXAMINE HIPPURATE		
* Tab 1 g	100	
(38.10)		Hiprex
NITROFURANTOIN		
* Tab 50 mg - For nitrofurantoin oral liquid formulation refer,		
page 17222.20	100	✓ Nifuran
* Tab 100 mg37.50	100	✓ Nifuran
NORFLOXACIN		
Tab 400 mg - Maximum of 6 tab per prescription; can be		
waived by endorsement - Retail pharmacy - Specialist15.45	100	✓ <u>Arrow-Norfloxacin</u>

Subsidy Fully Brand or (Manufacturer's Price) Subsidised Generic 

\$ Per ✔ Manufacturer

#### **Vaccines**

#### Influenza vaccine

INFLUENZA VACCINE - Hospital pharmacy [Xpharm]

- A) is available 1 March until vaccine supplies are exhausted each year for patients who meet the following criteria, as set by the Ministry of Health:
  - a) all people 65 years of age and over;
  - b) people under 65 years of age with:
    - i) the following cardiovascular disease:
      - 1) ischaemic heart disease,
      - 2) congestive heart disease.
      - 3) rheumatic heart disease.
      - 4) congenital heart disease, or
      - 5) cerebo-vascular disease:
    - ii) the following chronic respiratory disease:
      - 1) asthma, if on a regular preventative therapy, or
      - 2) other chronic respiratory disease with impaired lung function;
    - iii) diabetes:
    - iv) chronic renal disease:
    - v) any cancer, excluding basal and squamous skin cancers if not invasive;
    - vi) the following other conditions:
      - a) autoimmune disease,
      - b) immune suppression,
      - c) HIV,
      - d) transplant recipients.
      - e) neuromuscular and CNS diseases,
      - f) haemoglobinopathies.
      - g) children on long term aspirin, or
      - h) pregnancy.
  - c) people under 18 years of age living within the boundaries of the Canterbury District Health Board.

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.
- D) Influenza Vaccine does not fall within the definition Community Pharmaceutical as it is not funded directly from the Pharmaceutical Budget. Pharmacists are unable to claim for the dispensing of influenza vaccine from the Funder.

nj	90.00	10	Fluarix
			✓ Fluvay

	Subsidy		Fully Brand or
	(Manufacturer's Prio \$	ce) Su Per	bsidised Generic  Manufacturer
	φ	rei	ivianunaciunei
Anticholinesterases			
NEOSTIGMINE			
Inj 2.5 mg per ml, 1 ml	140.00	50	✓ AstraZeneca
PYRIDOSTIGMINE BROMIDE			
▲ Tab 60 mg	38 90	100	✓ Mestinon
Non-steroidal Anti-inflammatory Drugs (NSAID		100	<u>inconnon</u>
	,		
■ SA1038 Special Authority for Manufacturers Price  Note: Subsidy for patients with existing approvals prior to 1 Sept	ember 2010 Approve	ale valid with	out further renewal unless notified
No new approvals will be granted from 1 September 2010.	erriber 2010. Approva	ais vallu Will	iout furtifier reflewar unless flotified
DICLOFENAC SODIUM * Tab EC 25 mg	1 62	50	✓ Diclofenac Sandoz
		50	Diciolellac Salluoz
· · · · · · · · · · · · · · · · · · ·		20	
thority see SA1038 above – Retail pharmacy		20	Voltaren D
* Tab EC 50 mg	(8.00)	50	✓ Diclofenac Sandoz
* Tab long-acting 75 mg		500	✓ Diclorenac Sandoz
* Tab long-acting 75 mg*  * Tab long-acting 100 mg		500	✓ Diclax SR
* Inj 25 mg per ml, 3 ml		5	✓ Voltaren
Up to 5 inj available on a PSO	12.00	5	Voltaren
* Suppos 12.5 mg	1.85	10	✓ Voltaren
* Suppos 25 mg		10	✓ Voltaren
* Suppos 50 mg		10	✓ Voltaren
Up to 10 supp available on a PSO		10	<u>voitaren</u>
* Suppos 100 mg	6.36	10	✓ Voltaren
			<u> </u>
BUPROFEN – Additional subsidy by Special Authority see SA			
* Tab 200 mg		1,000	✓ Arrowcare
V Tob 400 mg	16.00	20	Ethics Ibuprofen
* Tab 400 mg		30	Drufon
Nr. Tele 000	(4.56)	00	Brufen
* Tab 600 mg		30	Brufen
W. Tab lang acting 000 mg	(6.84)	30	
* Tab long-acting 800 mg			✓ Brufen SR ✓ Fenpaed
*‡ Oral liq 100 mg per 5 ml	2.09	200 ml	<u>renpaed</u>
KETOPROFEN			
* Cap long-acting 100 mg		100	✓ Oruvail SR
* Cap long-acting 200 mg	43.12	100	✓ Oruvail SR
MEFENAMIC ACID - Additional subsidy by Special Authority s	see SA1038 above -	Retail pharr	nacy
* Cap 250 mg	0.50	20	•
· · · · · · · · · · · · · · · · · · ·	(5.60)		Ponstan
	1.25	50	
	(9.16)		Ponstan
NAPROXEN			
* Tab 250 mg	23.70	500	✓ Noflam 250
* Tab 500 mg		250	✓ Noflam 500
* Tab long-acting 750 mg		90	✓ Naprosyn SR 750
* Tab long-acting 1,000 mg		90	✓ Naprosyn SR 1000
rab rong doding 1,000 mg		00	+ Hapiooyii oii 1000

## **MUSCULOSKELETAL SYSTEM**

	Subsidy (Manufacturer's Price) \$	Fu Subsidis Per	ully Brand or sed Generic  Manufacturer
SULINDAC - Additional subsidy by Special Authority see SA103	8 on the preceding pa	ge – Retail pł	narmacy
* Tab 100 mg	5.32	100	
	(17.10)		Daclin
* Tab 200 mg	6.72	100	
	(30.20)		Daclin
TENOXICAM			
* Tab 20 mg	23.75	100	/ Tilcotil
* Inj 20 mg		1 .	✓ AFT
TIAPROFENIC ACID			
* Tab 300 mg	19.26	60	✓ Surgam
•			
NSAIDs Other			
INDOMETHACIN			
* Suppos 100 mg	14.50	30	✓ Arthrexin
		•	
MELOXICAM – Special Authority see SA1034 below – Retail ph	•	30	✓ Arrow-Meloxicam
Tab 7.5 mg	11.30	30	ATTOW-WEIGHTCAIT

## **■**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.

# **Antirheumatoid Agents**

AURANOFIN		
Tab 3 mg68.99	60	✓ Ridaura
LEFLUNOMIDE		
Tab 10 mg55.00	30	✓ AFT-Leflunomide
79.27		✓ Arava
Tab 20 mg76.00	30	✓ AFT-Leflunomide
108.60		✓ Arava
Tab 100 mg54.44	3	✓ Arava
PENICILLAMINE		
Tab 125 mg61.93	100	✓ D-Penamine
Tab 250 mg98.98	100	✓ D-Penamine
SODIUM AUROTHIOMALATE		
Inj 10 mg per 0.5 ml76.87	10	✓ Myocrisin
Inj 20 mg per 0.5 ml113.17	10	✓ Myocrisin
Inj 50 mg per 0.5 ml217.23	10	✓ Myocrisin
Tumous Noosoolo Footos /TNF) Inhihitoso		

# Tumour Necrosis Factor (TNF) Inhibitors

ADALIMUMAB — Special Authority see SA1156 on the ne	xt page – Retail pharmacy	
Inj 40 mg per 0.8 ml prefilled pen	1,799.92 2	✓ HumiraPen
Inj 40 mg per 0.8 ml prefilled syringe	1,799.92 2	Humira

#### MUSCULOSKELETAL SYSTEM

Subsidy (Manufacturer's Price) Fully Subsidised Per

Brand or Generic Manufacturer

## **⇒**SA1156 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 Fither:
    - 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
  - 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 cyclosporin; 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:

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Per

Brand or Generic Manufacturer

continued...

#### 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 plague psoriasis; or

#### 2 All of the following:

- 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, cyclosporin, 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:

#### Fither:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for etanercept for ankylosing spondylitis; and
  - 1.2 Fither:
    - 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 sacroillitis 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 anti-inflammatory 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.

#### MUSCULOSKELETAL SYSTEM

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Brand or Generic Manufacturer

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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 Fither:
    - 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.

**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

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- 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
  - 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 Either:

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- 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.

ETANERCEPT - Specia	al Authority see SA115	/ below – Retail	pharmacy
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Inj 25 mg949.96	4	Enbrel
Inj 50 mg autoinjector	4	Enbrel
Inj 50 mg prefilled syringe1,899.92	4	Enbrel

#### ⇒SA1157 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:

All of the following:

- 1 To be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 2 Patient diagnosed with Juvenile Idiopathic Arthritis (JIA); and
- 3 Patient has had severe active polyarticular course JIA for 6 months duration or longer; and
- 4 Patient has tried and not responded to at least three months of oral or parenteral methotrexate (at a dose of 10-20 mg/m² 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
- 5 Both:
  - 5.1 Either:
    - 5.1.1 Patient has persistent symptoms of poorly-controlled and active disease in at least 20 swollen, tender joints; or
    - 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
  - 5.2 Physician's global assessment indicating severe disease.

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

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- 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 cyclosporin; 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 Fithor
    - 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:
    - 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, cyclosporin, 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.

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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 Fither:
    - 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 anti-inflammatory 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.

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 (population with vitia) and from a what most

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

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- 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.

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 Fither:
  - 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.

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:

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- 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
  - 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.

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# **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:

- 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
- 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 ≤ -3.0 (see Note); 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 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 ≥ 1.5 standard deviations below the mean normal value in young adults (i.e. T-Score ≤ -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 (≥ 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) ≥ 2.5 standard deviations below the mean normal value in young adults (i.e. T-Score ≤ -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 ≤ -3.0 (see Note); 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 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:

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.

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- b) Evidence used by National Institute for Health and Clinical Excellence (NICE) guidance indicates 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) 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.

ALENDRONATE SODIUM - Special Authority see SA1039 on the preceding page - Retail pharmacy

Tab 70 mg .......22.90 4 **✔ Fosamax** 

ALENDRONATE SODIUM WITH CHOLECALCIFEROL – Special Authority see SA1039 on the preceding page – Retail pharmacy Tab 70 mg with cholecalciferol 5,600 iu .......22.90 4 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 SA	A0949 above – Retail pharmacy
Tab 40 mg	133.00

Other freatments		
CALCITONIN  * Inj 100 iu per ml, 1 ml110.00	5	✓ Miacalcic
ETIDRONATE DISODIUM – See prescribing guideline below  * Tab 200 mg	100	✓ Arrow-Etidronate

#### Prescribing Guidelines

Other Treatments

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, 5 ml18.75	1	Pamisol
Inj 3 mg per ml, 10 ml37.50	1	Pamisol
	1	✓ Pamisol
	1	✔ Pamisol

RALOXIFENE HYDROCHLORIDE - Special Authority see SA1138 on the next page - Retail pharmacy
Tab 60 mg .......53.76 28 ✓ Evista

30

✓ Fosamax

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#### ⇒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) ≥ 2.5 standard deviations below the mean normal value in young adults (i.e. T-Score ≤ -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 ≤ -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
- 6 Patient has had a prior Special Authority approval for zoledronic acid (Underlying cause Osteoporosis) or alendronate (Underlying cause - Osteoporosis).

#### Notes:

- 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 used by the UK National Institute for Health and Clinical Excellence (NICE) in developing its guidance indicates 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.

TERIPARATIDE - Special Authority see SA1139 below - Retail pharmacy

✔ 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.

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

ZOLEDRONIC ACID - Special Authority see SA1035 below - Retail pharmacy

### **⇒**SA1035 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 one infusion 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) ≥ 2.5 standard deviations below the mean normal value in young adults (i.e. T-Score ≤ -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 < -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 one infusion 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 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 ≥ 1.5 standard deviations below the mean normal value in young adults (i.e. T-Score ≤ -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 one infusion 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 (Manufacturer's Price) \$ Fully Subsidised Per

Brand or Generic Manufacturer

continued...

2 The patient will not be prescribed more than one infusion in the 12-month approval period.

The patient may not have had an approval in the past 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 one infusion in the 12-month approval period.

The patient may not have had an approval in the past 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) ≥ 2.5 standard deviations below the mean normal value in young adults (i.e. T-Score ≤ -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 < -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 one infusion in a 12-month period.

Notes:

- 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 used by National Institute for Health and Clinical Excellence (NICE) guidance indicates 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.

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Brand or Generic Manufacturer
Hyperuricaemia and Antigout				
ALLOPURINOL				
★ Tab 100 mg	3.98	250		
·	(5.44)		A	Apo-Allopurinol
	15.90	1,000	V	Apo-Allopurinol
* Tab 300 mg - For allopurinol oral liquid formulation refer,				
page 172	4.03	100	V	Apo-Allopurinol S29 S29
	20.15	500	V 1	Apo-Allopurinol S29 S29
	3.35	100		
	(4.03)		A	Apo-Allopurinol
	16.75	500	V	Apo-Allopurinol
Apo-Allopurinol Tab 100 mg to be delisted 1 March 2012) Apo-Allopurinol S29 S29 Tab 300 mg to be delisted 1 March 2012 Apo-Allopurinol Tab 300 mg to be delisted 1 March 2012) COLCHICINE	2)			
F Tab 500 µg	9.60	100	V (	Colgout
ROBENECID				
← Tab 500 mg	55.00	100	<b>✓</b> F	Probenecid-AFT
Muscle Relaxants				
ACLOFEN				
★ Tab 10 mg – For baclofen oral liquid formulation refer, page				
172	4.75	100	<b>✓</b> F	Pacifen
ANTROLENE SODIUM			* <u>1</u>	
ANTROLENE SODIOM : Cap 25 mg	32.06	100		
Oap 20 mg	(65.00)	100	г	Dantrium
Cap 50 mg		100		Zanaram
σαρ σο mg	(77.00)	.00	Г	Dantrium
RPHENADRINE CITRATE	(/		_	
Tab 100 mg	18 54	100	4/ N	lorflex
-	10.04	100	<b>₩</b> 1	IOLUCX
UININE SULPHATE	45.05	050		
: Tab 200 mg		250	,	2.000
+ Cafaty can far automorphically compared and liquid	(17.20)		(	200
Safety cap for extemporaneously compounded oral liquid     Tab 300 mg		E00		200
₹ Tab 300 mg ‡ Safety cap for extemporaneously compounded oral liquid Q 200 Tab 200 mg to be delisted 1 June 2012)		500	<u> </u>	<u>) 300</u>

Subsidy (Manufacturer's Price) Su \$ Per

Fully Subsidised Brand or Generic Manufacturer

## **Agents for Parkinsonism and Related Disorders**

<b>Dopamine Age</b>	onists and	Related A	Agents
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AMANTADINE HYDROCHLORIDE	60	A Commented
▲ Cap 100 mg38.24  APOMORPHINE HYDROCHLORIDE	60	✓ <u>Symmetrel</u>
▲ Inj 10 mg per ml, 2 ml110.00	5	✓ Apomine
BROMOCRIPTINE MESYLATE		
* Tab 2.5 mg32.08	100	✓ Apo-Bromocriptine
* Cap 5 mg60.43	100	✓ Apo-Bromocriptine
ENTACAPONE		
▲ Tab 200 mg116.00	100	✓ Comtan
LEVODOPA WITH BENSERAZIDE		
* Tab dispersible 50 mg with benserazide 12.5 mg10.00	100	✓ Madopar  Dispersible  Output  Dispersible  Dispers
* Cap 50 mg with benserazide 12.5 mg8.00	100	✓ Madopar 62.5
* Cap 100 mg with benserazide 25 mg12.50	100	✓ Madopar 125
* Cap long-acting 100 mg with benserazide 25 mg17.00	100	✓ Madopar HBS
* Cap 200 mg with benserazide 50 mg25.00	100	✓ Madopar 250
LEVODOPA WITH CARBIDOPA		
* Tab 100 mg with carbidopa 25 mg - For levodopa with car-		
bidopa oral liquid formulation refer, page 17210.00	50	✓ Sindopa
* Tab long-acting 200 mg with carbidopa 50 mg	100 100	✓ Sinemet ✓ Sinemet CR
* Tab long-acting 200 mg with carbidopa 50 mg	100	✓ Sinemet Ch
LISURIDE HYDROGEN MALEATE		
▲ Tab 200 μg27.50	30	✓ Dopergin
PERGOLIDE	00	v Boporgiii
▲ Tab 0.25 mg48.00	100	✓ Permax
▲ Tab 1 mg	100	✓ Permax
ROPINIROLE HYDROCHLORIDE		
▲ Tab 0.25 mg	84	✓ Ropin
▲ Tab 1 mg	84	Ropin
▲ Tab 2 mg	84	✓ Ropin
▲ Tab 5 mg	84	✓ Ropin
SELEGILINE HYDROCHLORIDE		
* Tab 5 mg	100	<ul><li>Apo-Selegiline</li><li>Apo-Selegiline</li></ul>
		S29 S29
(Apo-Selegiline S29 S29 Tab 5 mg to be delisted 1 March 2012)		
TOLCAPONE		
▲ Tab 100 mg	100	✓ <u>Tasmar</u>

	Subsidy (Manufacturer's Price) \$	Per	Fully Brand or Subsidised 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	<ul><li>✓ Benztrop</li><li>✓ Cogentin</li></ul>
ORPHENADRINE HYDROCHLORIDE  Tab 50 mg PROCYCLIDINE HYDROCHLORIDE	31.93	250	✓ Disipal
Tab 5 mg	7.40	100	✓ Kemadrin
Agents for Essential Tremor, Chorea and Related	d Disorders		
TETRABENAZINE Tab 25 mg	243.00	112	✓ Xenazine 25
Anaesthetics			
Local			
LIGNOCAINE  Gel 2%, 10 ml urethral syringe – Subsidy by endorsement  a) Up to 5 each available on a PSO  b) Subsidised only if prescribed for urethral or cervical adm		10 rescrip	✓ Pfizer  otion is endorsed accordingly.
LIGNOCAINE HYDROCHLORIDE Viscous soln 2% Inj 1%, 5 ml – Up to 5 inj available on a PSO Inj 2%, 5 ml – Up to 5 inj available on a PSO Inj 1%, 20 ml – Up to 5 inj available on a PSO Inj 2%, 20 ml – Up to 5 inj available on a PSO	55.00 2 35.0023.0020.00	50 ml 50 50 50 5	
LIGNOCAINE WITH CHLORHEXIDINE  Gel 2% with chlorhexidine 0.05%, 10 ml urethral syringes – Subsidy by endorsement		10	✓ Pfizer
LIGNOCAINE WITH PRILOCAINE – Special Authority see SA090 Crm 2.5% with prilocaine 2.5% (5 g tubes)			у

### **■**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.

Subsidy (Manufacturer's Price) \$ Fully Subsidised

Per

Brand or Generic Manufacturer

### **Analgesics**

For Anti-inflammatory NSAIDS refer to MUSCULOSKELETAL, page 97

Non-opioid Analgesics			
ASPIRIN			
* Tab EC 300 mg	2.00	100	
	(8.10)		Aspec 300
* Tab dispersible 300 mg - Up to 30 tab available on a PSO	2.00	100	<ul> <li>Ethics Aspirin</li> </ul>
NEFOPAM HYDROCHLORIDE			
Tab 30 mg	23.40	90	✓ Acupan
PARACETAMOL			
* Tab 500 mg - Up to 30 tab available on a PSO	9.38	1,000	✓ Parafast
ŭ i	9.60		✓ Pharmacare
* Oral liq 120 mg per 5 ml	2.21	500 ml	✓ Ethics Paracetamol
	4.42	1,000 ml	✓ Paracare Junior
a) Up to 200 ml available on a PSO			
b) Not in combination			
*‡ Oral liq 250 mg per 5 ml	6.70	1,000 ml	✓ Paracare Double
			Strength
a) Up to 100 ml available on a PSO			
b) Not in combination			
* Suppos 125 mg		20	✓ Panadol
* Suppos 250 mg		20	✓ Panadol
* Suppos 500 mg		50	✓ Paracare
(Paracare Junior Oral liq 120 mg per 5 ml to be delisted 1 March	2012)		
TRAMADOL HYDROCHLORIDE			
Cap 50 mg	4.95	100	✓ <u>Arrow-Tramadol</u>
Opioid Analgesics			
Opiola Allaigesics			
CODEINE PHOSPHATE			
Tab 15 mg	5.39	100	✓ PSM
Tab 30 mg	8.25	100	✓ PSM
Tab 60 mg	17.76	100	✓ PSM
DIHYDROCODEINE TARTRATE			
Tab long-acting 60 mg	27.27	60	✓ DHC Continus
			<u> </u>
FENTANYL			
a) Only on a controlled drug form     b) No patient co-payment payable			
, , , , , , , , , , , , , , , , , , , ,	0.00	-	Mules Festend
Transdermal patch 12.5 μg per hour	8.90	5	✓ Mylan Fentanyl Patch
Transdermal patch 25 μg per hour	0 15	5	✓ Mylan Fentanyl
Transdermar paten 25 µg per nour		3	Patch
Transdermal patch 50 μg per hour	11 50	5	✓ Mylan Fentanyl
pateri ee pg per riedr		•	Patch
Transdermal patch 75 µg per hour	13.60	5	✓ Mylan Fentanyl
2 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2		-	Patch
Transdermal patch 100 µg per hour	14.50	5	✓ Mylan Fentanyl
1 101			Patch

		Subsidy (Manufacturer's Pric	a) C	Fully Brand or subsidised Generic
		(Manulacturer S Fric	Per	✓ Manufacturer
ENTANYL	CITRATE			
a) Only	on a controlled drug form			
b) No pa	atient co-payment payable			
lnj 50 μ	g per ml, 2 ml	6.43	10	Boucher and Muir
Inj 50 μ	g per ml, 10 ml	16.81	10	Boucher and Muir
ETHADON	IE HYDROCHLORIDE			
a) Only	on a controlled drug form			
b) No p	atient co-payment payable			
c) Exter	nporaneously compounded methadone will only be	reimbursed at the ra	te of the o	cheapest form available (methad
powder,	not methadone tablets).			
d) For n	nethadone hydrochloride oral liquid refer, page 175			
Tab 5 m	g	1.85	10	✓ Methatabs
Oral liq	2 mg per ml	5.95	200 ml	✓ <u>Biodone</u>
	5 mg per ml		200 ml	✓ Biodone Forte
	10 mg per ml		200 ml	✓ Biodone Extra Forte
Inj 10 m	g per ml, 1 ml	61.00	10	✓ AFT
RPHINE	HYDROCHLORIDE			
a) Only	on a controlled drug form			
, ,	atient co-payment payable			
	1 mg per ml	8.84	200 ml	✓ RA-Morph
	2 mg per ml		200 ml	RA-Morph
	5 mg per ml		200 ml	✓ RA-Morph
	10 mg per ml		200 ml	✓ RA-Morph
JBDHINE	SULPHATE			
	on a controlled drug form			
, ,	atient co-payment payable			
	nediate-release 10 mg	2 80	10	✓ Sevredol
	g-acting 10 mg		10	✓ Arrow-Morphine LA
	nediate-release 20 mg		10	✓ Sevredol
	g-acting 30 mg		10	✓ Arrow-Morphine LA
	g-acting 60 mg		10	✓ Arrow-Morphine LA
	g-acting 100 mg		10	✓ Arrow-Morphine LA
	g-acting 10 mg		10	✓ m-Eslon
	g-acting 30 mg		10	✓ m-Eslon
	g-acting 60 mg		10	✓ m-Eslon
	g-acting 100 mg		10	✓ m-Eslon
Inj 5 mg	per ml, 1 ml - Up to 5 inj available on a PSO	5.51	5	✓ DBL Morphine
				Sulphate
Inj 10 m	g per ml, 1 ml - Up to 5 inj available on a PSO	4.79	5	✓ DBL Morphine
				Sulphate
Inj 15 m	ig per ml, 1 ml - Up to 5 inj available on a PSO	5.01	5	✓ DBL Morphine
				<u>Sulphate</u>
Inj 30 m	$\log$ per ml, 1 ml $$ – Up to 5 inj available on a PSO	5.30	5	✓ DBL Morphine
				<u>Sulphate</u>
RPHINE	TARTRATE			
	on a controlled drug form			
	atient co-payment payable			
lnj 80 m	g per ml, 1.5 ml	30.00	5	✓ Hospira
Ini 00 m	g per ml, 5 ml	75.00	5	✓ Hospira

	Subsidy		Fully Brand or
	(Manufacturer's Pr \$	rice) Su Per	bsidised Generic  Manufacturer
XYCODONE HYDROCHLORIDE			
a) Only on a controlled drug form			
b) See prescribing guideline below			
c) No patient co-payment payable			
Tab controlled-release 5 mg		20	✓ OxyContin
Tab controlled-release 10 mg		20	✓ OxyContin
Tab controlled-release 20 mg		20	✓ OxyContin
Tab controlled-release 40 mg		20	✓ OxyContin
Tab controlled-release 80 mg		20	✓ OxyContin
Cap 10 mg		20 20	✓ OxyNorm ✓ OxyNorm
Cap 10 mg  Cap 20 mg		20	✓ OxyNorm
Oral lig 5 mg per 5 ml		250 ml	✓ OxyNorm
Inj 10 mg per ml, 1 ml		5	✓ OxyNorm
Inj 10 mg per ml, 2 ml		5	✓ OxyNorm
rescribing Guideline rescribers should note that oxycodone is significantly more e uggests that it is reasonable to consider this as a second-line a ARACETAMOL WITH CODEINE			•
Tab paracetamol 500 mg with codeine phosphate 8 mg	2.45 2.70	100	✓ ParaCode ✓ Paracetamol +
ParaCode Tab paracetamol 500 mg with codeine phosphate 8 i	mg to be delisted 1	February 20	Codeine (Relieve)
, , ,	mg to be delisted 1	February 20	` '
ETHIDINE HYDROCHLORIDE	mg to be delisted 1	February 20	` '
ETHIDINE HYDROCHLORIDE  a) Only on a controlled drug form	mg to be delisted 1	February 20	` ,
ETHIDINE HYDROCHLORIDE		February 20	` ,
ETHIDINE HYDROCHLORIDE  a) Only on a controlled drug form b) No patient co-payment payable	3.20	·	12)
b) No patient co-payment payable Tab 50 mg	3.20 4.20	10	12) ✔ PSM
ETHIDINE HYDROCHLORIDE  a) Only on a controlled drug form b) No patient co-payment payable Tab 50 mg	3.20 4.20 5.51	10 10	✓ PSM ✓ PSM ✓ DBL Pethidine
PETHIDINE HYDROCHLORIDE  a) Only on a controlled drug form b) No patient co-payment payable Tab 50 mg Tab 100 mg Inj 50 mg per ml, 1 ml — Up to 5 inj available on a PSO	3.20 4.20 5.51	10 10 5	PSM PSM DBL Pethidine Hydrochloride DBL Pethidine
ETHIDINE HYDROCHLORIDE  a) Only on a controlled drug form b) No patient co-payment payable Tab 50 mg Tab 100 mg Inj 50 mg per ml, 1 ml — Up to 5 inj available on a PSO  Inj 50 mg per ml, 2 ml — Up to 5 inj available on a PSO  Antidepressants	3.20 4.20 5.51	10 10 5	PSM PSM DBL Pethidine Hydrochloride DBL Pethidine
ETHIDINE HYDROCHLORIDE  a) Only on a controlled drug form b) No patient co-payment payable Tab 50 mg Tab 100 mg Inj 50 mg per ml, 1 ml – Up to 5 inj available on a PSO  Inj 50 mg per ml, 2 ml – Up to 5 inj available on a PSO  Antidepressants  Cyclic and Related Agents  MITRIPTYLINE	3.20 4.20 5.51 5.83	10 10 5 5	PSM PSM DBL Pethidine Hydrochloride DBL Pethidine Hydrochloride
ETHIDINE HYDROCHLORIDE  a) Only on a controlled drug form b) No patient co-payment payable Tab 50 mg Tab 100 mg Inj 50 mg per ml, 1 ml – Up to 5 inj available on a PSO  Inj 50 mg per ml, 2 ml – Up to 5 inj available on a PSO  Antidepressants  Cyclic and Related Agents  MITRIPTYLINE Tab 10 mg	3.20 4.20 5.51 5.83	10 10 5 5	PSM PSM DBL Pethidine Hydrochloride DBL Pethidine Hydrochloride
ETHIDINE HYDROCHLORIDE  a) Only on a controlled drug form b) No patient co-payment payable Tab 50 mg Tab 100 mg Inj 50 mg per ml, 1 ml — Up to 5 inj available on a PSO  Inj 50 mg per ml, 2 ml — Up to 5 inj available on a PSO  Antidepressants  Cyclic and Related Agents  MITRIPTYLINE Tab 10 mg Tab 25 mg	3.20 5.51 5.83	10 10 5 5	PSM PSM DBL Pethidine Hydrochloride DBL Pethidine Hydrochloride  Mydrochloride  Amirol Amirol Amitrip
ETHIDINE HYDROCHLORIDE  a) Only on a controlled drug form b) No patient co-payment payable Tab 50 mg Tab 100 mg Inj 50 mg per ml, 1 ml – Up to 5 inj available on a PSO  Inj 50 mg per ml, 2 ml – Up to 5 inj available on a PSO  Antidepressants  Cyclic and Related Agents  MITRIPTYLINE Tab 10 mg	3.20 5.51 5.83	10 10 5 5	PSM PSM DBL Pethidine Hydrochloride DBL Pethidine Hydrochloride
ETHIDINE HYDROCHLORIDE  a) Only on a controlled drug form b) No patient co-payment payable Tab 50 mg Tab 100 mg Inj 50 mg per ml, 1 ml — Up to 5 inj available on a PSO  Inj 50 mg per ml, 2 ml — Up to 5 inj available on a PSO  Antidepressants  Cyclic and Related Agents  MITRIPTYLINE Tab 10 mg Tab 25 mg Tab 50 mg	3.20 5.51 5.83	10 10 5 5	PSM PSM DBL Pethidine Hydrochloride DBL Pethidine Hydrochloride  Mydrochloride  Amirol Amirol Amitrip
ETHIDINE HYDROCHLORIDE  a) Only on a controlled drug form b) No patient co-payment payable Tab 50 mg Tab 100 mg Inj 50 mg per ml, 1 ml — Up to 5 inj available on a PSO Inj 50 mg per ml, 2 ml — Up to 5 inj available on a PSO  Antidepressants  Cyclic and Related Agents  MITRIPTYLINE Tab 10 mg Tab 25 mg Tab 50 mg	3.20 4.20 5.51 5.83 2.77 1.85 3.60	10 10 5 5	PSM PSM DBL Pethidine Hydrochloride DBL Pethidine Hydrochloride  Mydrochloride  Amirol Amirol Amitrip
ETHIDINE HYDROCHLORIDE  a) Only on a controlled drug form b) No patient co-payment payable Tab 50 mg Tab 100 mg Inj 50 mg per ml, 1 ml — Up to 5 inj available on a PSO  Inj 50 mg per ml, 2 ml — Up to 5 inj available on a PSO  Antidepressants  Cyclic and Related Agents  MITRIPTYLINE Tab 10 mg Tab 25 mg Tab 50 mg  ELOMIPRAMINE HYDROCHLORIDE	3.20 4.20 5.51 5.83 2.77 1.85 3.60	10 10 5 5 5	PSM PSM DBL Pethidine Hydrochloride DBL Pethidine Hydrochloride  Midrochloride  Amitrip Amitrip Amitrip
ETHIDINE HYDROCHLORIDE  a) Only on a controlled drug form b) No patient co-payment payable Tab 50 mg Tab 100 mg Inj 50 mg per ml, 1 ml — Up to 5 inj available on a PSO  Inj 50 mg per ml, 2 ml — Up to 5 inj available on a PSO  Antidepressants  Cyclic and Related Agents  MITRIPTYLINE Tab 10 mg Tab 25 mg Tab 50 mg LOMIPRAMINE HYDROCHLORIDE Tab 10 mg Tab 25 mg Tab 50 mg Tab 25 mg Tab 50 mg Tab 25 mg Tab 10 mg Tab 25 mg	3.20 4.20 5.51 5.83 2.77 1.85 3.60	10 10 5 5 5 50 100 100	PSM PSM DBL Pethidine Hydrochloride DBL Pethidine Hydrochloride  Mirol Amitrip Amitrip Apo-Clomipramine
PETHIDINE HYDROCHLORIDE  a) Only on a controlled drug form b) No patient co-payment payable Tab 50 mg Tab 100 mg Inj 50 mg per ml, 1 ml — Up to 5 inj available on a PSO  Inj 50 mg per ml, 2 ml — Up to 5 inj available on a PSO  Antidepressants  Cyclic and Related Agents  MITRIPTYLINE Tab 10 mg Tab 25 mg Tab 50 mg  ELOMIPRAMINE HYDROCHLORIDE Tab 10 mg	3.20 4.20 5.51 5.83 2.77 1.85 3.60 12.60 868	10 10 5 5 5 50 100 100	PSM PSM DBL Pethidine Hydrochloride DBL Pethidine Hydrochloride  Mitrip Amitrip Apo-Clomipramine

	Subsidy (Manufacturer's Price \$	e) Per	Fully Subsidised	
DOXEPIN HYDROCHLORIDE				
Cap 10 mg	5.24	100	V	Anten
Cap 25 mg	5.46	100	V	Anten
Cap 50 mg	7.34	100	V	Anten
IMIPRAMINE HYDROCHLORIDE				
Tab 10 mg	5.48	50	<b>✓</b> 1	Tofranil Tofranil
Tab 25 mg	8.80	50	<b>✓</b> 1	Tofranil
MAPROTILINE HYDROCHLORIDE				
Tab 25 mg	25.06	100	<b>✓</b> L	_udiomil
Tab 75 mg		30	<b>✓</b> L	_udiomil
MIANSERIN HYDROCHLORIDE - Special Authority see SA1048	B below – Retail pha	rmacy		
Tab 30 mg	24.86	30	<b>✓</b> 1	l olvon

### **⇒**SA1048 Special Authority for Subsidy

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

- 1 Both:
  - 1.1 Depression: and
  - 1.2 Either:
    - 1.2.1 Co-existent bladder neck obstruction; or
    - 1.2.2 Cardiovascular disease: or
- 2 Both:
  - 2.1 The patient has a severe major depressive episode; and

- 2.2 Either:
  - 2.2.1 The patient must have had a trial of two different antidepressants and was unable to tolerate the treatments or failed to respond to an adequate dose over an adequate period of time (usually at least four weeks); or
  - 2.2.2 Both:
    - 2.2.2.1 The patient is currently a hospital in-patient as a result of an acute depressive episode; and
    - 2.2.2.2 The patient must have had a trial of one other antidepressant and either could not tolerate it or failed to respond to an adequate dose over an adequate period of time.

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

#### NORTRIPTYLINE HYDROCHLORIDE

Tab 25 mg	14.44	180	✓ Norpress
Monoamine-Oxidase Inhibitors (MAOIs) - Non Sel	lective		
PHENELZINE SULPHATE Tab 15 mg	95.00	100	✓ Nardil
TRANYLCYPROMINE SULPHATE Tab 10 mg	22.94	50	✓ Parnate

### Monoamine-Oxidase Type A Inhibitors

#### MOCLOBEMIDE

Note: There is a significant cost differential between moclobemide and fluoxetine (moclobemide being about three times more expensive). For depressive syndromes it is therefore more cost-effective to start treatment with fluoxetine first before considering prescribing moclobemide.

Tab 150 mg69.23	500	✓ Apo-Moclobemide
Tab 300 mg31.33	100	✓ Apo-Moclobemide

100

✓ Norpress

	Subsidy (Manufacturer's Price) \$	Subs Per	Fully Brand or idised Generic  Manufacturer
Selective Serotonin Reuptake Inhibitors	Ţ.		· mandadas.
CITALOPRAM HYDROBROMIDE			4.1
* Tab 20 mg	2.34	84	✓ <u>Arrow-Citalopram</u>
ESCITALOPRAM	0.05	00	41 1.
Tab 10 mg Tab 20 mg		28 28	✓ <u>Loxalate</u> ✓ Loxalate
v	4.20	20	LOXAIALE
FLUOXETINE HYDROCHLORIDE  * Tab dispersible 20 mg, scored – Subsidy by endorsement  Subsidised by endorsement	2.50	30	✓ <u>Fluox</u>
When prescribed for a patient who cannot swallow vingly; or	vhole tablets or capsu	les and the	prescription is endorsed accord-
2) When prescribed in a daily dose that is not a mu			
endorsed. Note: Tablets should be combined with a	•	ncremental 84	10 mg doses.  ✓ Fluox
PAROXETINE HYDROCHLORIDE	2.70	04	TIUOX
Tab 20 mg	2 38	30	✓ Loxamine
SERTRALINE			
Tab 50 mg	5.40	90	✓ Arrow-Sertraline
Tab 100 mg		90	✓ Arrow-Sertraline
Other Antidepressants			
MIRTAZAPINE - Special Authority see SA0994 below - Retail pl	narmacy		
Tab 30 mg		30	✓ Avanza
Tab 45 mg	35.00	30	✓ Avanza
⇒SA0994 Special Authority for Subsidy	for O vecre for applied	ations most	ing the fellowing exiteries
<b>Initial application</b> from any relevant practitioner. Approvals valid Both:	ior 2 years for applica	alions meet	ing the following chiena:
1 The patient has a severe major depressive episode; and 2 Either:			
2.1 The patient must have had a trial of two different ar to respond to an adequate dose over an adequate			
2.2 Both:			
<ul><li>2.2.1 The patient is currently a hospital in-patient a</li><li>2.2.2 The patient must have had a trial of one other</li></ul>	antidepressant and e		•
to an adequate dose over an adequate perior <b>Renewal</b> from any relevant practitioner. Approvals valid for 2 years		hac a high	rick of ralance (prescriber dater-
mined).	us where the patient	nas a nign	risk of relapse (prescriber deter-
VENLAFAXINE – Special Authority see SA1061 on the next page	,		
Tab 37.5 mg	18.64	28	✓ Arrow-Venlafaxine XR
Tab 75 mg	37.27	28	Arrow-Venlafaxine XR
Tab 150 mg	45.68	28	✓ Arrow-Venlafaxine XR
Cap 37.5 mg	18.64	28	✓ Efexor XR
Cap 75 mg		28	✓ Efexor XR
Cap 150 mg	45.68	28	✓ Efexor XR

Subsidy

Fully Brand or

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

### **⇒**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
  - 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	<b>Epilepticus</b>
------------	---------	-----------	--------------------

CLONAZEPAM			
Inj 1 mg per ml, 1 ml19.00	5	✓ Rivotril	
DIAZEPAM			
Inj 5 mg per ml, 2 ml - Subsidy by endorsement9.24	5	✓ Mayne	
a) Up to 5 inj available on a PSO			
b) Only on a PSO			
c) PSO must be endorsed "not for anaesthetic procedures".			
Rectal tubes 5 mg - Up to 5 tube available on a PSO25.05	5	✓ Stesolid	
Rectal tubes 10 mg - Up to 5 tube available on a PSO30.50	5	Stesolid	
PARALDEHYDE			
* Inj 5 ml	5	✓ AFT	
•			
PHENYTOIN SODIUM	-		
* Inj 50 mg per ml, 2 ml – Up to 5 inj available on a PSO69.24	5	Mayne	
* Inj 50 mg per ml, 5 ml – Up to 5 inj available on a PSO77.27	5	✓ Mayne	
Control of Epilepsy			
outside Ephopol			
CARRAMAZERINE			

CARBAMAZEPINE			
* Tab 200 mg	14.53	100	✓ Tegretol
* Tab long-acting 200 mg	16.98	100	✓ Tegretol CR
* Tab 400 mg	34.58	100	✓ Tegretol
* Tab long-acting 400 mg		100	✓ Tegretol CR
*‡ Oral liq 100 mg per 5 ml	26.37	250 ml	✓ Tegretol
CLOBAZAM			
Tab 10 mg	9.12	50	✓ Frisium
‡ Safety cap for extemporaneously compounded oral liqu	id preparations.		
CLONAZEPAM			
Tab 500 μg	6.26	100	✓ Paxam
Tab 2 mg	11.15	100	✓ Paxam
‡ Oral drops 2.5 mg per ml		10 ml OP	✓ Rivotril

(	Subsidy Manufacturer's Pr \$	rice) Per	Fully Subsidised	Brand or Generic Manufacturer	
ETHOSUXIMIDE	22.00	200	./ 7	arontin	
* Cap 250 mg *‡ Oral liq 250 mg per 5 ml		200 ml	· -	arontin	
GABAPENTIN - Special Authority see SA1071 below - Retail phar	•				
▲ Cap 100 mg	7.16	100	✓ N	<u>upentin</u>	
▲ Cap 300 mg − For gabapentin oral liquid formulation refer,					
page 172	11.50	100	✓ N	<u>upentin</u>	
▲ Cap 400 mg	14.75	100	✓ N	<u>upentin</u>	
■SA1071 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) from any relevant practitioner. Approvals valid for 3 months where the patient has tried and failed, or has been unable to tolerate, treatment with a tricyclic antidepressant.

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) 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 (prescriber determined); or
- 2 The patient has previously demonstrated clinical responsiveness to gabapentin and has now developed neuropathic pain in a new site.

GΑ	BAPENTIN (NEURONTIN)	- Special Authority	see SA0973	below - Retai	pharmacy
	Toh 600 mg			67.50	100

$\blacktriangle$	Tab 600 mg67.50	100	Neurontin
$\blacktriangle$	Cap 100 mg13.26	100	Neurontin
$\blacktriangle$	Cap 300 mg - For gabapentin (neurontin) oral liquid formu-		
	lation refer, page 17239.76	100	✓ Neurontin
$\blacktriangle$	Cap 400 mg53.01	100	✓ Neurontin

#### **⇒**SA0973 Special Authority for Subsidy

Notes: Subsidy for patients pre-approved by PHARMAC on 1 August 2009. Approvals valid without further renewal unless notified. No new approvals will be granted from 1 August 2009.

#### LACOSAMIDE - Special Authority see SA1125 on the next page - Retail pharmacy

Tab 50 mg25.04	14	Vimpat
Tab 100 mg50.06	14	Vimpat
200.24	56	✓ Vimpat
Tab 150 mg75.10	14	✓ Vimpat
300.40	56	✓ Vimpat
Tab 200 mg400.55	56	✓ Vimpat

Subsidy	Fu	lly Brand or
(Manufacturer's Price)	Subsidis	ed Generic
\$	Per	✓ 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

▲ Tab dispersible 2 mg	30	✓ Lamictal
▲ Tab dispersible 5 mg	30	✓ Lamictal
15.00	56	Arrow-Lamotrigine
▲ Tab dispersible 25 mg	56	✓ Logem
20.40		✓ Arrow-Lamotrigine
		✓ Mogine
29.09		✓ Lamictal
▲ Tab dispersible 50 mg32.97	56	✓ Logem
34.70		Arrow-Lamotrigine
		✓ Mogine
47.89		✓ Lamictal
▲ Tab dispersible 100 mg56.91	56	✓ Logem
59.90		✓ Arrow-Lamotrigine
		✓ Mogine
79.16		✓ Lamictal
LEVETIRACETAM		
Tab 250 mg24.03	60	✓ Levetiracetam-Rex
Tab 500 mg - For levetiracetam oral liquid formulation refer,	00	• Levelilacetain-rick
page 17228.71	60	✓ Levetiracetam-Rex
Tab 750 mg45.23	60	✓ Levetiracetam-Rex
•	60	Levelifacetaili-nex
PHENOBARBITONE		
For phenobarbitone oral liquid refer, page 175		_
* Tab 15 mg25.00	500	<b>✓</b> PSM
* Tab 30 mg26.00	500	✓ PSM
PHENYTOIN SODIUM		
* Tab 50 mg42.09	200	✓ Dilantin Infatab
* Cap 30 mg19.13	200	✓ Dilantin
* Cap 100 mg	200	✓ Dilantin
*‡ Oral lig 30 mg per 5 ml	500 ml	✓ Dilantin
PRIMIDONE		
	100	✓ Apo-Primidone
* Tab 250 mg	100	▼ Apo-Fillilluone

### **NERVOUS SYSTEM**

	Subsidy (Manufacturer's Price \$	e) Per	Fully Subsidised	d Generic
SODIUM VALPROATE				
* Tab 100 mg	13.65	100	~	Epilim Crushable
* Tab 200 mg EC	27.44	100	~	Epilim
* Tab 500 mg EC	52.24	100	~	Epilim
*‡ Oral liq 200 mg per 5 ml	20.48	300 ml		Epilim S/F Liquid Epilim Syrup
* Inj 100 mg per ml, 4 ml	41.50	1		Epilim IV
TOPIRAMATE				
▲ Tab 25 mg	11.07	60	~	Arrow-Topiramate
•	26.04			Topamax
▲ Tab 50 mg	18.81	60	~	Arrow-Topiramate
v	44.26			Topamax
▲ Tab 100 mg	31.99	60	~	Arrow-Topiramate
•	75.25		~	Topamax
▲ Tab 200 mg	55.19	60	~	Arrow-Topiramate
·	129.85		~	Topamax
▲ Sprinkle cap 15 mg	20.84	60	~	Topamax
▲ Sprinkle cap 25 mg		60	~	Topamax
VIGABATRIN - Special Authority see SA1072 below - Retail phar	macv			
▲ Tab 500 mg		100	<b>~</b>	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:
  - 1.1 Patient has infantile spasms; or
  - 1.2 Both:
    - 1.2.1 Patient has epilepsy: and
    - 1.2.2 Either:
      - 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 6-monthly 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.

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

## **Antimigraine Preparations**

For Anti-inflammatory NSAIDS refer to MUSCULOSKELETAL, page 97

,			
Acute Migraine Treatment			
ERGOTAMINE TARTRATE WITH CAFFEINE			
Tab 1 mg with caffeine 100 mg	31.00	100	✓ Cafergot
METOCLOPRAMIDE HYDROCHLORIDE WITH PARACETAMOL Tab 5 mg with paracetamol 500 mg	6.77	60	✓ Paramax
RIZATRIPTAN BENZOATE Wafer 10 mg	25.32	3	✓ Maxalt Melt
SUMATRIPTAN			
Tab 50 mg	1.55	4	✓ <u>Arrow-Sumatriptan</u>
T   400	38.83	100	Arrow-Sumatriptan
Tab 100 mg	1.55 77.66	2 100	✓ <u>Arrow-Sumatriptan</u> ✓ <u>Arrow-Sumatriptan</u>
Inj 12 mg per ml, 0.5 ml - Maximum of 10 inj per prescription		2 OP	✓ Arrow-Sumatriptan
Prophylaxis of Migraine			
For Beta Adrenoceptor Blockers refer to CARDIOVASCULAR SYSTEM	A page 50		
CLONIDINE HYDROCHLORIDE	n, pago oo		
* Tab 25 μg	19.25	100	✓ Dixarit
PIZOTIFEN			
* Tab 500 μg	21.10	100	✓ Sandomigran
Antinausea and Vertigo Agents			
For Antispasmodics refer to ALIMENTARY TRACT, page 28			
APREPITANT - Special Authority see SA0987 below - Retail pharma	су		
Cap 2 $\times$ 80 mg and 1 $\times$ 125 mg		3 OP	✓ Emend Tri-Pack
■SA0987 Special Authority for Subsidy			
Initial application from any relevant practitioner. Approvals valid for 13			is undergoing highly emetogenic
chemotherapy and/or anthracycline-based chemotherapy for the treatmenewal from any relevant practitioner. Approvals valid for 12 months w			ing highly emetagenic chemother
apy and/or anthracycline-based chemotherapy for the treatment of mal		it is undergo	ing riighty chiclogenic chemother
BETAHISTINE DIHYDROCHLORIDE	,		
* Tab 16 mg	9.26	84	✓ Vergo 16
CYCLIZINE HYDROCHLORIDE			
Tab 50 mg	1.59	10	✓ Nausicalm
CYCLIZINE LACTATE			
Inj 50 mg per ml, 1 ml	14.95	5	✓ Nausicalm
DOMPERIDONE			
* Tab 10 mg - For domperidone oral liquid formulation refer,			4
page 172		100	✓ Motilium
HYOSCINE (SCOPOLAMINE) – Special Authority see SA0939 on the Patch 1.5 mg		etail pharma 2	cy ✓ Scopoderm TTS

### **NERVOUS SYSTEM**

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

### **⇒**SA0939 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 Control of intractable nausea, vomiting, or inability to swallow saliva in the treatment of malignancy or chronic disease; and
- 2 Patient cannot tolerate or does not adequately respond to oral anti-nausea agents; and
- 3 The applicant must specify the underlying malignancy or chronic disease.

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

	- · · · · · · · · · · · · · · · · · · ·			
HYO	SCINE HYDROBROMIDE			
*	Inj 400 μg per ml, 1 ml	6.66	5	Mayne
MET	TOCLOPRAMIDE HYDROCHLORIDE			
*	Tab 10 mg	3.95	100	✓ Metamide
*	Inj 5 mg per ml, 2 ml - Up to 5 inj available on a PSO	4.50	10	✓ Pfizer
ONE	DANSETRON			
	Tab 4 mg	5.10	30	✓ Dr Reddy's
	·			Ondansetron
	Tab disp 4 mg	1.70	10	✓ Dr Reddy's
				Ondansetron
	Tab 8 mg	1.70	10	✓ Dr Reddy's
	Tob dian 0 mg	0.00	10	Ondansetron
	Tab disp 8 mg	2.00	10	✓ <u>Dr Reddy's</u> Ondansetron
DDC	OCHLORPERAZINE			Olidansetion
		5.07	50	
不	Tab 3 mg buccal	(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		5	✓ Stemetil
	DMETHAZINE THEOCLATE			
	Tab 25 mg	1 20	10	
	140 25 Hg	(6.24)		Avomine
TDO	PISETRON	(0.2.)		7.1.0.1
	a) Maximum of 6 cap per prescription     b) Maximum of 3 cap per dispensing			
	c) Not more than one prescription per month.			
	Cap 5 mg	77.41	5	✓ Navoban
			-	

Subsidy
(Manufacturer's Price)
\$ Per

Fully Subsidised

Brand or
Generic
Manufacturer

### **Antipsychotics**

#### Guidelines for the use of atypical antipsychotic agents

Diagnosis: Schizophrenia and related psychoses when positive symptoms (delusions, hallucinations and thought disorder) are prominent and/or disabling or when both positive symptoms and negative symptoms (flattened affect, emotional and social withdrawal and poverty of speech) are present. Treatment: Before initiating atypical antipsychotic therapy, physicians should consider whether the patient is likely to respond to and/or tolerate conventional antipsychotic therapy and, where appropriate, trial one or more conventional agent prior to use of an atypical agent.

### General

AMISULPRIDE			
Tab 100 mg	22.52	30	Solian
Tab 200 mg	97.03	60	Solian
Tab 400 mg	185.44	60	Solian
Oral liq 100 mg per ml	55.44	60 ml	Solian
ARIPIPRAZOLE - Special Authority see SA0920 below - R	etail pharmacy		
Tab 10 mg	123.54	30	Abilify
Tab 15 mg	175.28	30	✓ Abilify
Tab 20 mg	213.42	30	✓ Abilify
Tab 30 mg	260.07	30	✓ Abilify

#### **▶**SA0920 Special Authority for Subsidy

**Initial application** 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

Lin to 00 talk available on a DCC

- 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.

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

#### CHLORPROMAZINE HYDROCHLORIDE

lab 10 mg - Up to 30 tab available on a PSO	12.36	100	Largactil
Tab 25 mg - Up to 30 tab available on a PSO	13.02	100	✓ Largactil
Tab 100 mg - Up to 30 tab available on a PSO	30.61	100	✓ Largactil
Inj 25 mg per ml, 2 ml - Up to 5 inj available on a PSO	25.66	10	✓ Largactil
CLOZAPINE - Hospital pharmacy [HP4]			
Tab 25 mg	13.37	50	Clozaril
	26.74	100	Clozaril
	6.69	50	Clopine
	13.37	100	Clopine
Tab 50 mg	8.67	50	Clopine
	17.33	100	Clopine
Tab 100 mg	34.65	50	✓ Clozaril
	69.30	100	Clozaril
	17.33	50	Clopine
	34.65	100	Clopine
Tab 200 mg	34.65	50	Clopine
	69.30	100	✓ Clopine
Suspension 50 mg per ml	17.33	100 ml	✓ Clopine

	Subsidy		Fully Brand or
	(Manufacturer's Pric	ce)	Subsidised Generic
	\$	Per	✓ Manufacturer
HALOPERIDOL			
Tab 500 μg – Up to 30 tab available on a PSO	5.42	100	✓ <u>Serenace</u>
Tab 1.5 mg – Up to 30 tab available on a PSO		100	Serenace
Tab 5 mg - Up to 30 tab available on a PSO		100	Serenace
Oral liq 2 mg per ml - Up to 200 ml available on a PSO		100 ml	
Inj 5 mg per ml, 1 ml - Up to 5 inj available on a PSO		10	✓ Serenace
LEVOMEPROMAZINE			<del></del>
Tab 25 mg	16.93	100	✓ Nozinan
Tab 100 mg		100	✓ Nozinan
Inj 25 mg per ml, 1 ml		100	✓ Nozinan
		10	Trozinan
LITHIUM CARBONATE			4
Tab 250 mg		500	Lithicarb
Tab 400 mg		100	Lithicarb
Tab long-acting 400 mg		100	✓ Priadel
Cap 250 mg	9.42	100	✓ <u>Douglas</u>
OLANZAPINE			
Tab 2.5 mg	2.00	28	✓ Dr Reddy's
			Olanzapine
			Olanzine
	(51.07)		Zyprexa
Tab 5 mg	3.85	28	✓ Dr Reddy's
			Olanzapine
			✓ Olanzine
	(101.21)		Zyprexa
Tab 10 mg	6.35 <sup>°</sup>	28	✓ Dr Reddy's
•			Olanzapine
			✓ Olanzine
	(204.49)		Zyprexa
PERICYAZINE	,		,,
Tab 2.5 mg	12 49	100	✓ Neulactil
Tab 10 mg		100	✓ Neulactil
•		100	reductii
QUETIAPINE Tob 25 mg	7.00	60	A Dr Boddy's
Tab 25 mg	7.00	60	✓ Dr Reddy's
			Quetiapine
	10.70	00	✓ Seroquel
T-1-400	16.78	90	✓ Quetapel
Tab 100 mg	14.00	60	✓ Dr Reddy's
			Quetiapine
			Seroquel
T	32.59	90	Quetapel
Tab 200 mg	24.00	60	✓ Dr Reddy's
			Quetiapine
			✓ Seroquel
	56.70	90	✓ Quetapel
Tab 300 mg	40.00	60	✓ Dr Reddy's
			Quetiapine
			✓ Seroquel
	95.40	90	Quetapel

	Subsidy (Manufacturer's Price)		Fully Brand or Subsidised Generic
	\$	Per	✓ Manufacturer
RISPERIDONE			
Tab 0.5 mg	3.51	60	Apo-Risperidone
			✓ Dr Reddy's
			Risperidone
	5.00	00	✓ Ridal
Tob 1 mg	5.20	20 60	✓ Risperdal
Tab 1 mg	0.00	00	✓ Apo-Risperidone ✓ Dr Reddy's
			Risperidone
			✓ Ridal
	30.77		✓ Risperdal
Tab 2 mg	11.00	60	✓ Apo-Risperidone
·			✓ Dr Reddy's
			Risperidone
			✓ Ridal
	61.53		✓ Risperdal
Tab 3 mg	15.00	60	✓ Apo-Risperidone
			✓ Dr Reddy's
			Risperidone
	00.00		✓ Ridal
Tab 4 mg	92.32	60	<ul><li>✓ Risperdal</li><li>✓ Apo-Risperidone</li></ul>
1ab 4 iiig	20.00		✓ Apo-nisperidorie ✓ Dr Reddy's
			Risperidone
			✓ Ridal
	123.05		✓ Risperdal
Oral liq 1 mg per ml	18.35	30 ml	✓ Apo-Risperidone
			✓ Risperon
	45.92		✓ Risperdal
TRIFLUOPERAZINE HYDROCHLORIDE			
Tab 1 mg	9.83	100	✓ Stelazine
Tab 2 mg	14.64	100	✓ Stelazine
Tab 5 mg	16.66	100	✓ Stelazine
ZIPRASIDONE – Subsidy by endorsement			
Ziprasidone is subsidised for patients suffering from schizo			
risperidone or quetiapine that has been discontinued, or is in		discon	tinued, because of unacceptable side
effects or inadequate response, and the prescription is endo			4=
Cap 20 mg		60	✓ Zeldox
Cap 40 mg		60	✓ Zeldox
Cap 80 mg		60 60	<ul><li>✓ Zeldox</li><li>✓ Zeldox</li></ul>
Cap 80 mg	023.00	00	₩ ZGIUUX
ZUCLOPENTHIXOL HYDROCHLORIDE	04.45	100	. A Clarical
Tab 10 mg	31.45	100	✓ Clopixol
Depot Injections			
FLUPENTHIXOL DECANOATE			
	10.11	5	✓ Fluanxol
Inj 20 mg per ml, 1 ml - Up to 5 inj available on a PSO		5	
Inj 20 mg per ml, 1 ml — Up to 5 inj available on a PSO Inj 20 mg per ml, 2 ml — Up to 5 inj available on a PSO Inj 100 mg per ml, 1 ml — Up to 5 inj available on a PSO	20.90	5 5	✓ Fluanxol ✓ Fluanxol

<sup>▲</sup>Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	d Generic
FLUPHENAZINE DECANOATE				
Inj 12.5 mg per 0.5 ml, 0.5 ml - Up to 5 inj available on a PSC	)17.60	5	~	Modecate
Inj 25 mg per ml, 1 ml - Up to 5 inj available on a PSO	27.90	5	~	Modecate
Inj 100 mg per ml, 1 ml - Up to 5 inj available on a PSO	154.50	5	~	Modecate
HALOPERIDOL DECANOATE				
Inj 50 mg per ml, 1 ml - Up to 5 inj available on a PSO	28.39	5	~	Haldol
Inj 100 mg per ml, 1 ml - Up to 5 inj available on a PSO	55.90	5	~	Haldol Concentrate
OLANZAPINE PAMOATE MONOHYDRATE - Special Authority s	ee SA1146 below – F	Retail	pharmacy	
Inj 210 mg	280.00	1	V	Zyprexa Relprevv
Inj 300 mg	460.00	1	~	Zyprexa Relprevv
Inj 405 mg	560.00	1	~	Zyprexa Relprevv
The CA 4 4 4 Companies A subbounity of the Combanies				

#### ■SA1146 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 The patient has schizophrenia; and
- 2 The patient has tried but failed to comply with treatment using oral atypical antipsychotic agents; and
- 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 for applications meeting the following criteria: Either:

- 1 Both:
  - 1.1 The patient has had less than 12 months' treatment with olanzapine depot injection; and
  - 1.2 There is no clinical reason to discontinue treatment; or
- 2 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 olanzapine depot injection.

Note: The patient should be monitored for post-injection syndrome for at least three hours after each injection.

#### PIPOTHIAZINE PALMITATE

Inj 50 mg per ml, 1 ml - Up to 5 inj available on a PSC	)178.48 10	✓ Piportil
Inj 50 mg per ml, 2 ml - Up to 5 inj available on a PSC	)353.32 10	✓ Piportil
RISPERIDONE - Special Authority see SA0926 below - F	letail pharmacy	
Inj 25 mg per 2 ml	175.00 1	Risperdal Consta
Inj 37.5 mg per 2 ml	230.00 1	Risperdal Consta
Inj 50 mg per 2 ml	280.00 1	✓ Risperdal Consta

#### ■ SA0926 | 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 The patient has schizophrenia or other psychotic disorder; and
- 2 Has tried but failed to comply with treatment using oral atypical antipsychotic agents; and
- 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 for applications meeting the following criteria: Either:

- 1 Both:
  - 1.1 The patient has had less than 12 months treatment with risperidone depot injection; and
  - 1.2 There is no clinical reason to discontinue treatment; or
- 2 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 risperidone 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.

	Subsidy (Manufacturer's Price)	Per	Fully Subsidised	Brand or Generic Manufacturer
ZUCLOPENTHIXOL DECANOATE Inj 200 mg per ml, 1 ml – Up to 5 inj available on a PSO	19.80	5	<b>✓</b> C	lopixol
Orodispersible Antipsychotics				
OLANZAPINE Orodispersible tab 5 mg	6.36	28		r Reddy's Olanzapine
Orodispersible tab 10 mg	8.76	28	<b>✓</b> 0	lanzine-D r Reddy's Olanzapine
Wafer 5 mg	6.36	28	<b>v</b> 0	lanzine-D
Wafer 10 mg	(102.19)	28	•	yprexa Zydis yprexa Zydis
RISPERIDONE - Special Authority see SA0927 below - Retail p	,		-,	yproxa Zydio
Orally-disintegrating tablets 0.5 mg	21.42 42.84	28 28 28	<b>✓</b> R	isperdal Quicklet isperdal Quicklet isperdal Quicklet

### **⇒**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.

Anxiolyti	cs
-----------	----

50	' Arrow-Alprazolam
50	' Arrow-Alprazolam
50	' Arrow-Alprazolam
etail pharma	су
00 🗸	Pacific Buspirone
00 🗸	Pacific Buspirone
	0 vetail pharmaco



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

### ⇒SA0863 Special Authority for Subsidy

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

- 1 For use only as an anxiolytic; and
- 2 Other agents are contraindicated or have failed.

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

DIAZEPAM		
Tab 2 mg1	1.44 500	Arrow-Diazepam
‡ Safety cap for extemporaneously compounded oral liquid prepare	ations.	
Tab 5 mg1	3.71 500	Arrow-Diazepam
‡ Safety cap for extemporaneously compounded oral liquid prepare	ations.	
LORAZEPAM		
Tab 1 mg1	6.42 250	✓ <u>Ativan</u>
‡ Safety cap for extemporaneously compounded oral liquid prepare	ations.	
Tab 2.5 mg1	1.17 100	✓ <u>Ativan</u>
‡ Safety cap for extemporaneously compounded oral liquid prepare	ations.	
OXAZEPAM		
Tab 10 mg	5.89 100	✓ Ox-Pam
‡ Safety cap for extemporaneously compounded oral liquid prepare	ations.	
Tab 15 mg	8.13 100	✓ Ox-Pam
Safety cap for extemporaneously compounded oral liquid prepara	ations.	

### **Multiple Sclerosis Treatments**

#### ⇒SA1062 Special Authority for Subsidy

Special Authority approved by the Multiple Sclerosis Treatment Committee

Notes: Budget managed by appointed clinicians on the Multiple Sclerosis Treatment Assessments 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 Facsimile: 04 916 7571

Multiple Sclerosis Treatment Assessment Committee 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

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.

Appeals against MSTAC's decision and/or the processing of any application may be lodged with the MSTAC coordinator. Concerns that cannot be or have not been adequately addressed by MSTAC will be forwarded to a separate Appeal Committee if necessary. 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**

Subsidy (Manufacturer's Price) \$

Fully Subsidised Per

Brand or
Generic
Manufacturer

continued...

- Diagnosis of multiple sclerosis (MS) must be confirmed by a neurologist. Diagnosis should as a rule include MRI confirmation. For patients diagnosed before MRI was widely utilised in New Zealand, confirmation of diagnosis via clinical assessment and laboratory/ancillary data must be provided; and
- 2) patients must have active relapsing MS (confirmed by MR scan where necessary) with or without underlying progression; and
- 3) patients must have either:
  - a) EDSS score 2.5 5.5 with 2+ relapses:
    - experienced at least 2 significant relapses of MS in the previous 12 months, and
    - an EDSS score of between 2.5 and 5.5 inclusive; or
  - b) EDSS score 2.0 with 3+ relapses:
    - experienced at least 3 significant relapses of MS in the previous 12 months, and
    - an EDSS score of 2.0: and
- 4) Each relapse must:
  - a) be confirmed by a neurologist or general physician (the patient may not necessarily have been seen 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) follow a period of stability of at least one month;
  - e) be severe enough to change either the EDSS or at least one of the Kurtzke functional systems 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
- 5) applications must be made at least four weeks after the date of the onset of the last known relapse; and
- 6) patients must have no previous history of lack of response to beta-interferon or glatiramer acetate (see criteria for stopping).
- applications must be submitted to the Multiple Sclerosis Treatment Assessment Committee (MSTAC) by the patient's neurologist or a general physician; and
- 8) patients must agree (via informed consent) to co-operate if as a result of their meeting the stopping criteria, funding is withdrawn. Patients must agree to the collection of clinical data relating to their MS and use of those data by PHARMAC; and
- 9) patients must agree to allow clinical data to be collected and reviewed by MSTAC annually for each year in which they receive funding for beta-interferon or glatiramer acetate.

#### Stopping Criteria

- Confirmed progression of disability that is sustained for six months during a minimum of one year of treatment. Progression
  of disability is defined as any of:
  - a) an increase of 2 EDSS points where starting EDSS was 2.0; or
  - b) an increase of 1.5 EDSS points where starting EDSS was 2.5 or 3.0; or
  - c) an increase of 1 EDSS point where starting EDSS 3.5 or greater; or
  - d) an increase in EDSS score to 6.0 or more; or
- stable or increasing relapse rate over 12 months of treatment (compared with the relapse rate on starting treatment)(see note); or
- 3) pregnancy and/or lactation; or
- 4) within the 12 month approval year, intolerance to interferon beta-1-alpha, and/or interferon beta-1-beta and/or glatiramer acetate: or
- 5) non-compliance with treatment, including refusal to undergo annual assessment or refusal to allow the results of the assessment to be submitted to MSTAC; or

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

continued...

6) patients may, subject to conclusions drawn from published evidence available at the time, be excluded if they develop a high titre of neutralising anti-bodies to beta-interferon or glatiramer acetate.

Note: Patients who have a stable or increasing relapse rate over 12 months of treatment (compared with the relapse rate on starting treatment) and who do not meet any of the other Stopping Criteria at annual review may switch to a different class of funded treatment (i.e. patients may switch from either of the beta-interferons [interferon beta-1-beta or interferon beta-1-alpha] to glatiramer acetate or vice versa). Patients may switch classes of treatment for this reason 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 stable or increasing relapse rate over 12 months of treatment).

(	SLATIRAMER ACETATE - Special Authority see SA1062 on page 132		
	Inj 20 mg prefilled syringe	28	Copaxone
-1	NTERFERON BETA-1-ALPHA - Special Authority see SA1062 on page 132		
	Inj 6 million iu prefilled syringe	4	Avonex
	Inj 6 million iu per vial1,425.10		✓ Avonex
- 1	NTERFERON BETA-1-BETA - Special Authority see SA1062 on page 132		
	Inj 8 million iu per 1 ml	15	✓ Betaferon

### Sedatives and Hypnotics

Scualives and Hypnolics		
LORMETAZEPAM		
Tab 1 mg3.11	30	
(23.50)		Noctamid
‡ Safety cap for extemporaneously compounded oral liquid preparations.		
MIDAZOLAM		
Tab 7.5 mg	100	
(25.00)		Hypnovel
‡ Safety cap for extemporaneously compounded oral liquid preparations.		71
Inj 1 mg per ml, 5 ml10.75	10	✓ Hypnovel
(14.73)		Pfizer
Inj 5 mg per ml, 3 ml11.90	5	Hypnovel
(19.64)		Pfizer
(Hypnovel Tab 7.5 mg to be delisted 1 March 2012)		
NITRAZEPAM		
Tab 5 mg2.00	100	
(4.98)		Nitrados
‡ Safety cap for extemporaneously compounded oral liquid preparations.		
TEMAZEPAM		
Tab 10 mg1.27	25	✓ Normison
‡ Safety cap for extemporaneously compounded oral liquid preparations.		
TRIAZOLAM		
Tab 125 μg5.10	100	
(7.25)		Hypam
‡ Safety cap for extemporaneously compounded oral liquid preparations.		,,
Таb 250 µg4.10	100	
(8.70)		Hypam
‡ Safety cap for extemporaneously compounded oral liquid preparations.		
ZOPICLONE		
Tab 7.5 mg11.90	500	✓ Apo-Zopiclone

Subsidy (Manufacturer's Price) Sub \$ Per

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Brand or Generic Manufacturer

### Stimulants/ADHD Treatments

#### Stimulants/ADHD treatments

ATOMOXETINE - Special Authority see SA0951 I	pelow - Retail pharmacy		
Cap 10 mg	107.03	28	✓ Strattera
Cap 18 mg	107.03	28	✓ Strattera
Cap 25 mg	107.03	28	Strattera
Cap 40 mg	107.03	28	✓ Strattera
Cap 60 mg	107.03	28	Strattera
Cap 80 mg	139.11	28	Strattera
Cap 100 mg	139.11	28	✓ Strattera

### ⇒SA0951 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; 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.

DEXAMPHETAMINE SULPHATE - Special Authority see SA1149 below - Retail pharmacy

Only on a controlled drug form

### ⇒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 relevant specialist. 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 relevant specialist has been consulted within the last 2 years and has recommended treatment for the patient.

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

Subsidy (Manufacturer's Price) \$ Fully Subsidised

Per

Brand or Generic Manufacturer

continued...

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 relevant specialist. Approvals valid for 24 months for applications meeting the following criteria:

- 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 relevant specialist has been consulted within the last 2 years and has recommended treatment for the patient.

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

Only on a controlled drug form

Only on a controlled drug lonn			
Tab immediate-release 5 mg	3.20	30	Rubifen
Tab immediate-release 10 mg		30	✓ Ritalin
ů			✓ Rubifen
Tab immediate-release 20 mg	7.85	30	✓ Rubifen
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 relevant specialist. 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 Fither
  - 3.1 Applicant is a paediatrician or psychiatrist; or
  - 3.2 Applicant is a medical practitioner and confirms that a relevant specialist has been consulted within the last 2 years and has recommended treatment for the patient.

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 relevant specialist. 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 relevant specialist has been consulted within the last 2 years and has recommended treatment for the patient.

#### **NERVOUS SYSTEM**

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

continued...

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 EXTENDED-RELEASE – Special Authority see SA1151 below – Retail pharmacy

Only on a controlled drug form			
Tab extended-release 18 mg	58.96	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	86.24	30	Concerta
Cap modified-release 10 mg		30	Ritalin LA
Cap modified-release 20 mg		30	Ritalin LA
Cap modified-release 30 mg	31.90	30	Ritalin LA
Cap modified-release 40 mg		30	Ritalin LA

### **⇒**SA1151 Special Authority for Subsidy

**Initial application** only from a paediatrician, psychiatrist or medical practitioner on the recommendation of a relevant specialist. 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 relevant specialist has been consulted within the last 2 years and has recommended treatment for the patient; and
- 4 Fither:
  - 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 hydrochlo-

**Renewal** only from a paediatrician, psychiatrist or medical practitioner on the recommendation of a relevant specialist. 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 relevant specialist has been consulted within the last 2 years and has recommended treatment for the patient.

MODAFINIL - Special Authority see SA1126 below - Retail pharmacy
Tab 100 mg .......72.50 30 

✓ Modavigil

#### ⇒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:

### **NERVOUS SYSTEM**

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

continued...

- 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
- 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.

Treatment	is for I	Demer	ntia

DOMEDEZII	HYDROCHLORIDE	

*	Tab 5 mg7.71	90	✓ Donepezil-Rex
*	Tab 10 mg14.06	90	✓ Donepezil-Rex

### **Treatments for Opioid Overdose**

#### NALOXONE HYDROCHLORIDE

- a) Up to 5 inj available on a PSO
- b) Only on a PSO

### **Treatments for Substance Dependence**

Tab modified-release 150 mg	65.00	30	✓ Zyban
DISULFIRAM Tab 200 mg	24.30	100	✓ Antabuse
NALTREXONE HYDROCHLORIDE - Special Authority see	e SA0909 below – Retail	pharmacy	
Tab 50 mg	123.00	30	✓ Naltraccord

#### **⇒**SA0909 Special Authority for Subsidy

Initial application from any medical practitioner. Approvals valid for 3 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 medical practitioner. Approvals valid for 3 months for applications meeting the following criteria:

- 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.

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

Habitrol

((	Subsidy (Manufacturer's Price)		Fully Subsidised	Brand or Generic
v	\$	Per	~	Manufacturer
COTINE				
Nicotine will not be funded Close Control in amounts less than 4	weeks of treatmer	nt.		
Patch 7 mg - Up to 28 patch available on a PSO	18.13	28	<b>✓</b> H	abitrol_
Patch 14 mg - Up to 28 patch available on a PSO	18.81	28	<b>✓</b> H	abitrol
Patch 21 mg - Up to 28 patch available on a PSO	19.14	28	<b>✓</b> H	abitrol
Lozenge 1 mg - Up to 216 loz available on a PSO	19.94	216	<b>✓</b> H	abitrol
Lozenge 2 mg - Up to 216 loz available on a PSO	24.27	216	<b>✓</b> H	abitrol
Gum 2 mg (Classic) - Up to 384 piece available on a PSO	36.47	384	<b>✓</b> H	abitrol
Gum 2 mg (Fruit) - Up to 384 piece available on a PSO	36.47	384	<b>✓</b> H	abitrol
Gum 2 mg (Mint) - Up to 384 piece available on a PSO	36.47	384	<b>✓</b> H	abitrol
Gum 4 mg (Classic) - Up to 384 piece available on a PSO	42.04	384	✓ H	abitrol
Gum 4 mg (Fruit) - Up to 384 piece available on a PSO	42.04	384	✓ H	abitrol

# Gum 4 mg (Mint) — Up to 384 piece available on a PSO......42.04 VARENICLINE TARTRATE — Special Authority see SA1161 below — Retail pharmacy

- a) Varenicline will not be funded Close Control in amounts less than 2 weeks of treatment.
- b) A maximum of 3 months' varenicline will be subsidised on each Special Authority approval.

Champix	28	67.74	Tab 1 mg
✓ Champix	56	135.48	
Champix	25 OP	460.48	Tab 0.5 mg $\times$ 11 and 1 mg $\times$ 14

### **⇒**SA1161 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 3 months' 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 3 months' funded varenicline (see note).

The patient may not have had an approval in the past 12 months.

Note: a maximum of 3 months' varenicline will be subsidised on each Special Authority approval.

Subsidy Fully (Manufacturer's Price) Subsidised \$

Brand or

Generic

Manufacturer

**Chemotherapeutic Agents** 

	IIa.	1-4:		Α.		
Α	lkv	ıatı	na	Α	ae	ทเร

BUSULPHAN – PCT – Retail pharmacy-Specialist	50.50	100	. / Midagan
Tab 2 mg	59.50	100	✓ Myleran
CARBOPLATIN – PCT only – Specialist	20.00	4	A Corbonistin Ehous
Inj 10 mg per ml, 5 ml Inj 10 mg per ml, 15 ml		1 1	<ul><li>✓ Carboplatin Ebewe</li><li>✓ Carboplatin Ebewe</li></ul>
Inj 10 mg per ml, 45 ml		1	✓ Carboplatin Ebewe
Inj 10 mg per ml, 100 ml		1	✓ Carboplatin Ebewe
Inj 1 mg for ECP		1 mg	✓ Baxter
CARMUSTINE - PCT only - Specialist		9	Duntoi
Inj 100 mg	204.13	1	✓ BiCNU
Inj 100 mg for ECP		100 mg OP	✓ Baxter
	204.10	100 mg Oi	Daxiei
CHLORAMBUCIL – PCT – Retail pharmacy-Specialist	00.05	O.F.	✓ Leukeran FC
Tab 2 mg	22.35	25	Leukeran FC
CISPLATIN - PCT only - Specialist			
Inj 1 mg per ml, 50 ml		1	Cisplatin Ebewe
	19.00		✓ Mayne
Inj 1 mg per ml, 100 ml		1	✓ Cisplatin Ebewe
	38.00		Mayne
Inj 1 mg for ECP	0.27	1 mg	✓ Baxter
CYCLOPHOSPHAMIDE			
Tab 50 mg - PCT - Retail pharmacy-Specialist	25.71	50	Cycloblastin
Inj 1 g - PCT - Retail pharmacy-Specialist	26.70	1	✓ Endoxan
	127.80	6	Cytoxan
Inj 2 g - PCT only - Specialist		1	Endoxan
Inj 1 mg for ECP - PCT only - Specialist	0.03	1 mg	✓ Baxter
IFOSFAMIDE - PCT only - Specialist			
Inj 1 g	96.00	1	✓ Holoxan
Inj 2 g	180.00	1	✓ Holoxan
Inj 1 mg for ECP	0.10	1 mg	✓ Baxter
LOMUSTINE - PCT only - Specialist			
Cap 10 mg	132.59	20	✓ CeeNU
Cap 40 mg		20	✓ CeeNU
MELPHALAN			
Tab 2 mg — PCT — Retail pharmacy-Specialist	21 21	25	✓ Alkeran
Inj 50 mg - PCT only - Specialist		1	✓ Alkeran
		•	Airciaii
OXALIPLATIN - PCT only - Specialist - Special Authority se		1 0	40 "   " =
Inj 50 mg		1	✓ Oxaliplatin Ebewe
In: 100 mm	200.00	4	✓ Eloxatin
Inj 100 mg		1	✓ Oxaliplatin Ebewe
Ini 1 mg fay ECD	400.00	1	✓ Eloxatin
Inj 1 mg for ECP	1.20	1 mg	✓ Baxter

Subsidy Fully Brand or Subsidised Generic Per Per Manufacturer

### ■SA0900 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 Both:
  - 1.1 The patient has metastatic colorectal cancer; and
  - 1.2 To be used for first or second line use as part of a combination chemotherapy regimen; or
- 2 Both:
  - 2.1 The patient has stage III (Duke's C) colorectal\* cancer; and
  - 2.2 Adjuvant oxaliplatin to be given in combination with a fluoropyrimidine (fluorouracil or capecitabine).

**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:

#### Either:

1 The patient requires continued therapy; or

THIOTEPA - PCT only - Specialist

2 The tumour has relapsed and requires re-treatment.

Note: Indications marked with \* are Unapproved Indications, oxaliplatin is indicated for adjuvant treatment of stage III (Duke's C) colon cancer after complete resection of the primary tumour.

CBS	1	✓ Bedford S29
82.45	10	✓ DBL Leucovorin  Calcium
17.10	5	✓ Mayne
24.50	5	Calcium Folinate Ebewe
9.75	1	<ul><li>Calcium Folinate</li><li>Ebewe</li></ul>
30.00	1	<ul><li>Calcium Folinate Ebewe</li></ul>
90.00	1	<ul><li>Calcium Folinate Ebewe</li></ul>
0.10	1 mg	✓ Baxter
e SA1049 below	,	
	60	✓ Xeloda
	120	✓ Xeloda
	CBS82.4517.1024.509.7530.0090.000.10 @ SA1049 below .115.00 .705.00	82.45 1017.10 524.50 59.75 130.00 190.00 190.10 1 mg e SA1049 below .115.00 60

#### ►SA1049 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:

#### Any of the following:

- 1 The patient has advanced gastrointestinal malignancy; or
- 2 The patient has metastatic breast cancer; or
- 3 The patient has stage III (Duke's stage C) colorectal\*# cancer and undergone surgery; or
- 4 Both:
  - 4.1 The patient has stage II (Dukes' stage B) colorectal\* cancer and has undergone surgery; and
  - 4.2 Any of the following:
    - 4.2.1 The patient has stage T4 disease; or

Subsidy Fully Brand or (Manufacturer's Price) Subsidised Generic Manufacturer

continued...

- 4.2.2 The patient has vascular invasion; or
  - 4.2.3 Fewer than 10 lymph nodes were examined at resection; or
- 5 All of the following:
  - 5.1 The patient has locally advanced (clinically or radiologically staged T3/T4: N0,1,2) rectal cancer; and
  - 5.2 Surgery is planned; and
  - 5.3 Capecitabine to be given prior to surgery (neoadjuvant); and
  - 5.4 Capecitabine to be given at a maximum dose of 825 mg/m<sup>2</sup> twice daily in combination with radiation therapy for a maximum of 6 weeks; or
- 6 Both:
  - 6.1 The patient has poor venous access or needle phobia\*; and
  - 6.2 The patient requires a substitute for single agent fluoropyrimidine\*.

Note: Indications marked with \* are Unapproved Indications, # capecitabine is approved for stage III (Duke's stage C) colon cancer. **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:

#### Either

1 The patient requires continued therapy; or

CLADRIBINE - PCT only - Specialist

2 The tumour has relapsed and requires re-treatment.

OLADITIDINE - 1 OT OTHY - Specialist		
Inj 2 mg per ml, 5 ml873.00	) 1	✓ Litak ©29
Inj 1 mg per ml, 10 ml5,249.72	2 7	✓ Leustatin
Inj 10 mg for ECP749.96		✓ Baxter
CYTARABINE		
Inj 100 mg - PCT - Retail pharmacy-Specialist76.00	5	✓ Pfizer
80.00	)	✓ Mayne
Inj 500 mg - PCT - Retail pharmacy-Specialist18.15	5 1	✔ Pfizer
95.36		✓ Mayne
Inj 1 g - PCT - Retail pharmacy-Specialist37.00	) 1	✓ Pfizer
42.65		✓ Mayne
Inj 2 g - PCT - Retail pharmacy-Specialist31.00	) 1	✓ Pfizer
34.47		✓ Mayne
Inj 1 mg for ECP - PCT only - Specialist	' 10 mg	✓ Baxter
Inj 100 mg intrathecal syringe for ECP - PCT only - Specialist15.20	•	✓ Baxter
FLUDARABINE PHOSPHATE - PCT only - Specialist		
Tab 10 mg867.00	20	Fludara Oral
Inj 50 mg525.00		✓ Fludarabine Ebewe
1,430.00		✓ Fludara
Inj 50 mg for ECP105.00	50 mg OP	✓ Baxter
FLUOROURACIL SODIUM		
Inj 50 mg per ml, 10 ml - PCT only - Specialist26.25	5 5	✓ Fluorouracil Ebewe
Inj 50 mg per ml, 20 ml - PCT only - Specialist7.50	) 1	✓ Fluorouracil Ebewe
Inj 25 mg per ml, 100 ml - PCT only - Specialist13.55		✓ Mayne
Inj 50 mg per ml, 50 ml - PCT only - Specialist18.00		✓ Fluorouracil Ebewe
Inj 50 mg per ml, 100 ml - PCT only - Specialist34.50		✓ Fluorouracil Ebewe
Inj 1 mg for ECP - PCT only - Specialist0.77	7 100 mg	✓ Baxter

	Subsidy (Manufacturer's Price)		Fully Subsidised	Brand or Generic Manufacturer
GEMCITABINE HYDROCHLORIDE - PCT only - Specialist - S		SA1087		amaitabina Ebaura
lnj 1 g	349.20	ı		emcitabine Ebewe emzar
Inj 200 mg	12.50 78.00	1		emcitabine Ebewe emzar
Inj 1 mg for ECP		1 mg	✓ Ba	****

#### ■ SA1087 | Special Authority for Subsidy

Initial application — (Hodgkin's Disease) 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 Hodgkin's Disease\*: and
- 2 Any of the following:
  - 2.1 Disease has failed to respond to second line salvage chemotherapy treatment; or
  - 2.2 Disease has relapsed following transplant; or
  - 2.3 The patient is unsuitable for, or intolerant to, second-line salvage chemotherapy or high dose chemotherapy and transplant; and
- 3 Gemcitabine to be given for a maximum of 6 treatment cycles.

Note: Indications marked with a \* are Unapproved Indications.

Initial application — (T-Cell Lymphoma) 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 T-cell Lymphoma\*; and
- 2 Gemcitabine to be given for a maximum of 6 treatment cycles.

Note: Indications marked with a \* are Unapproved Indications.

Initial application — (Cholangiocarcinoma) 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 locally advanced or metastatic, cholangiocarcinoma\*; and
- 2 Gemcitabine to be given for a maximum of 8 treatment cycles.

Notes: Cholangiocarcinoma encompasses epithelial tumours of the hepatobiliary tree, including tumours of bile ducts, ampulla of vater and gallbladder.

Indications marked with a \* are Unapproved Indications.

Initial application — (Pancreatic 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 Both:
  - 1.1 The patient has macroscopically resected (R0) pancreatic carcinoma\*; and
  - 1.2 Adjuvant gemcitabine to be administered for a maximum of 6 cycles; or
- 2 Both
  - 2.1 The patient has advanced pancreatic carcinoma; and
  - 2.2 The patient is gemcitabine treatment naive.

Note: Indications marked with a \* are Unapproved Indications.

**Renewal — (Pancreatic 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 received gemcitabine for advanced pancreatic carcinoma; and
- 2 The patient has not received gemcitabine for adjuvant treatment pancreatic carcinoma; and
- 3 The patient requires continued therapy.

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

continued...

**Initial application — (Other indications)** 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:

Any of the following:

- 1 1 The patient has non small cell lung carcinoma (stage Illa, or above); or
- 2 The patient has advanced malignant mesothelioma; or
- 3 The patient has ovarian, fallopian tube\* or primary peritoneal carcinoma\*; or
- 4 The patient has advanced transitional cell carcinoma of the urothelial tract (locally advanced or metastatic).

Note: Indications marked with a \* are Unapproved Indications.

Renewal — (Other indications) 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 The patient requires continued therapy: or
- 2 The tumour has relapsed and requires re-treatment.

		IRINOTECAN - PCT only - Specialist - Special Authority see SA0878 below
✓ Camptosar	1	Inj 20 mg per ml, 2 ml41.00
✓ Irinotecan-Rex		
	1	Inj 20 mg per ml, 5 ml100.00
✓ Irinotecan-Rex		1:4 ( 505
ng 🗸 Baxter	1 mg	Inj 1 mg for ECP1.04

#### ⇒SA0878 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:

#### Both:

- 1 The patient has metastatic colorectal cancer; and
- 2 Either:
  - 2.1 To be used for first or second line use as part of a combination chemotherapy regimen; or
  - 2.2 As single agent chemotherapy in fluropyrimidine-relapsed disease.

**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:

#### Fither:

- 1 The patient requires continued therapy; or
- 2 The tumour has relapsed and requires re-treatment.

MERCAPTOPURINE – PCT – Retail pharmacy-Specialist Tab 50 mg47.06	25	✓ Purinethol
METHOTREXATE		
* Tab 2.5 mg - PCT - Retail pharmacy-Specialist	30	✓ Methoblastin
* Tab 10 mg - PCT - Retail pharmacy-Specialist40.93	50	✓ Methoblastin
* Inj 2.5 mg per ml, 2 ml - PCT - Retail pharmacy-Specialist23.65	5	✓ Mayne
* Inj 25 mg per ml, 2 ml - PCT - Retail pharmacy-Specialist48.00	5	✓ Hospira
* Inj 25 mg per ml, 20 ml - PCT - Retail pharmacy-Specialist90.00	1	✓ Hospira
* Inj 100 mg per ml, 10 ml - PCT - Retail pharmacy-Specialist25.00	1	✓ Methotrexate Ebewe
* Inj 25 mg per ml, 40 ml - PCT - Retail pharmacy-Specialist25.00	1	✓ DBL
		Methotrexate S29
* Inj 100 mg per ml, 50 ml - PCT - Retail pharmacy-Specialist125.00	1	✓ Methotrexate Ebewe
* Inj 1 mg for ECP - PCT only - Specialist	1 mg	✓ Baxter
* Inj 5 mg intrathecal syringe for ECP - PCT only - Specialist4.73	5 mg ÖP	✓ Baxter
THIOGUANINE – PCT – Retail pharmacy-Specialist	Ü	
Tab 40 mg	25	✓ Lanvis

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

# **Other Cytotoxic Agents**

AMSACRINE - PCT only - Specia	list		
, ,	CBS	6	✓ Amsidine S29
ANAGRELIDE HYDROCHLORIDE	- PCT only - Specialist - Special Authority	see SA0879 b	elow
Cap 0.5 mg	CBS	100	✓ Agrylin S29
			✓ Teva S29

# **⇒**SA0879 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:

Both:

- 1 The patient has primary thrombocythaemia; and
- 2 Either:
  - 2.1 is at high risk (previous thromboembolic disease, bleeding or platelet count >1500/ml); or
  - 2.2 is intolerant or refractory to hydroxyurea or interferon.

**Renewal** only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 12 months where the treatment remains appropriate and the patient is benefiting from treatment.

Note: It is recommended that treatment with anagrelide be initiated only on the recommendation of a haematologist.

Inj 10 mg4,817.00	10	✓ AFT S29
BLEOMYCIN SULPHATE - PCT only - Specialist		
Inj 15,000 iu	1	✓ DBL Bleomycin Sulfate
Inj 1,000 iu for ECP9.28	1,000 iu	✓ Baxter
BORTEZOMIB - PCT only - Specialist - Special Authority see SA1127 below		
Inj 1 mg540.70	1	✓ Velcade
Inj 3.5 mg	1	✓ Velcade
Inj 1 mg for ECP594.77	1 mg	✓ Baxter

# ■SA1127 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 15 months 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 further treatment cycles.

Note: Indications marked with \* are Unapproved Indications.

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

continued...

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:

Roth:

- 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.

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	\$	Per	~	Manufacturer
ETOPOSIDE				
Cap 50 mg - PCT - Retail pharmacy-Specialist	340.73	20	✓ V	epesid
Cap 100 mg - PCT - Retail pharmacy-Specialist		10	✓ V	epesid
Inj 20 mg per ml, 5 ml - PCT - Retail pharmacy-Specialist.		1		layne
	612.20	10	✓ V	epesid
Inj 1 mg for ECP - PCT only - Specialist	0.30	1 mg	<b>✓</b> B	axter
ETOPOSIDE PHOSPHATE - PCT only - Specialist		•		
Inj 100 mg (of etoposide base)	40.00	1	<b>√</b> F	topophos
Inj 1 mg (of etoposide base) for ECP		1 mg		axter
		1 1119	• 5	untoi
HYDROXYUREA – PCT – Retail pharmacy-Specialist	04.70	400		
Cap 500 mg	31./6	100	V H	ydrea
DARUBICIN HYDROCHLORIDE - PCT only - Specialist				
Cap 5 mg	115.00	1	✓ Z	avedos
Cap 10 mg	144.50	1	✓ Z	avedos
Inj 5 mg	170.00	1	✓ Z	avedos
Inj 10 mg	340.00	1	✓ Z	avedos
Inj 1 mg for ECP	37.74	1 mg	<b>✓</b> B	axter
MESNA - PCT only - Specialist				
Tab 400 mg	210.65	50	V II	romitexan
Tab 600 mg		50		romitexan
Inj 100 mg per ml, 4 ml		15		romitexan
Inj 100 mg per ml, 10 ml		15		romitexan
Inj 1 mg for ECP		100 mg	<b>✓</b> B	axter
, ,				
MITOMYCIN C – PCT only – Specialist	70.75	1	✓ A	rrou.
Inj 5 mg		-		axter
Inj 1 mg for ECP	10.13	1 mg	<b>V</b> D	axter
MITOZANTRONE – PCT only – Specialist				
Inj 2 mg per ml, 5 ml		1		litozantrone Ebewe
Inj 2 mg per ml, 10 ml		1		litozantrone Ebewe
Inj 2 mg per ml, 12.5 ml		1		nkotrone
Inj 1 mg for ECP	5.65	1 mg	<b>✓</b> B	axter
PACLITAXEL - PCT only - Specialist				
Inj 30 mg	137.50	5	✓ P	aclitaxel Ebewe
Inj 100 mg	91.67	1	✓ P	aclitaxel Actavis
			✓ P.	aclitaxel Ebewe
Inj 150 mg	137.50	1	✓ A	nzatax
			✓ P	aclitaxel Actavis
				aclitaxel Ebewe
Inj 300 mg	275.00	1		nzatax
				aclitaxel Actavis
				aclitaxel Ebewe
Inj 600 mg		1		aclitaxel Ebewe
Inj 1 mg for ECP	1.02	1 mg	<b>✓</b> B	axter
PENTOSTATIN (DEOXYCOFORMYCIN) - PCT only - Specialis	st			
Inj 10 mg		1	✓ N	ipent S29
PROCARBAZINE HYDROCHLORIDE - PCT only - Specialist				
, ,	225.00	50	<b>₄</b> ∕ N	atulan S29
Cap 50 mg		50	₩ IV	atulali 329

	Subsidy (Manufacturer's Price) \$		Fully Subsidised	Brand or Generic Manufacturer
TEMOZOLOMIDE - Special Authority see SA1063 below - Retail	l pharmacy			
Cap 5 mg	50.00	5	✓ Te	emodal
Cap 20 mg	170.00	5	✓ Te	emodal
Cap 100 mg	840.00	5	✓ Te	emodal
Cap 250 mg	2,100.00	5	✓ Te	emodal

## ⇒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/m².

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	<ul> <li>PCT only – Specialist – Special Authority see SA1124 below</li> </ul>	W	
Cap 50 mg	504.00	28	Thalomid
Cap 100 mg	J1,008.00	28	Thalomid

## **⇒**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:

## Either:

- 1 The patient has multiple myeloma; or
- 2 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 10 mg - PCT - Retail pharmacy-Specialist27.50	1	✓ Mayne
137.50	5	✓ Mayne
Inj 1 mg for ECP - PCT only - Specialist	1 mg	✓ Baxter
VINCRISTINE SULPHATE		
Inj 1 mg per ml, 1 ml - PCT - Retail pharmacy-Specialist	5	✓ Hospira
Inj 1 mg per ml, 2 ml - PCT - Retail pharmacy-Specialist	5	✓ Hospira
Inj 1 mg for ECP - PCT only - Specialist15.77	1 mg	✓ Baxter
VINORELBINE - PCT only - Specialist - Special Authority see SA1013 on the r	next page	
Inj 10 mg per ml, 1 ml24.00	1	✓ Navelbine
42.00		✓ Vinorelbine Ebewe
Inj 10 mg per ml, 5 ml120.00	1	✓ Navelbine
210.00		✓ Vinorelbine Ebewe
Inj 1 mg for ECP2.71	1 mg	✓ Baxter

Subsidy Fully Brand or (Manufacturer's Price) Subsidised Generic Fer ✓ Manufacturer

# **▶**SA1013 Special Authority for Subsidy

**Initial application** — (Hodgkin's Disease) 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 Hodgkin's Disease\*; and
- 2 Any of the following:
  - 2.1 Disease has failed to respond to second-line salvage chemotherapy treatment; or
  - 2.2 Disease has relapsed following transplant; or
  - 2.3 The patient is unsuitable for, or intolerant to, second-line salvage chemotherapy or high dose chemotherapy and transplant; and
- 3 Vinorelbine to be given for a maximum of 6 treatment cycles.

Initial application — (T-Cell Lymphoma) 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 T-cell Lymphoma\*; and
- 2 Vinorelbine to be given for a maximum of 6 treatment cycles.

**Initial application — (Other indications)** 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:

Any of the following:

- 1 The patient has metastatic breast cancer; or
- 2 The patient has non-small cell lung cancer (stage IIIa, or above); or
- 3 All of the following:
  - 3.1 The patient has stage IB-IIIA non-small cell lung cancer; and
  - 3.2 Vinorelbine is to be given as adjuvant treatment in combination with cisplatin; and
  - 3.3 The patient has good performance status (WHO/ECOG grade 0-1).

**Renewal — (Other indications)** 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 patient requires continued therapy; or
- 2 The tumour has relapsed and requires re-treatment.

Note: Indications marked with a \* are Unapproved Indications.

# **Protein-tyrosine Kinase Inhibitors**

DASATINIB – Special Authority see SA0976 below			
Tab 20 mg	3,774.06	60	Sprycel
Tab 50 mg	6,214.20	60	✓ Sprycel
Tab 70 mg	7,692.58	60	✓ Sprycel
Tab 100 mg		30	✓ Sprycel

# ■ SA0976 Special Authority for Subsidy

Special Authority approved by the CML/GIST Co-ordinator

Notes: Application details may be obtained from PHARMAC's website <a href="http://www.pharmac.govt.nz">http://www.pharmac.govt.nz</a>, 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: mary.chesterfield@pharmac.govt.nz

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.

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

continued...

- 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:
  - 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>
  - 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>
  - 3) 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).
- b) 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 HYDROCHLORIDE - Retail pharmacy-Specialist - Special Authority see SA1044 below

✓ Tarceva	30	3,100.00	Tab 100 mg
✓ Tarceva	30	3,950.00	Tab 150 mg

# **⇒**SA1044 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 advanced, unresectable, Non Small Cell Lung Cancer (NSCLC); and
- 2 Patient has documented disease progression following treatment with first line platinum based chemotherapy; and
- 3 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.

IMATINIB MESYLATE - Special Authority see SA0643 below

Tab 100 mg ......2,400.00 60 ✔ Glivec

#### ■ SA0643 | Special Authority for Subsidy

Special Authority approved by the CML/GIST Co-ordinator

Notes: Application details may be obtained from PHARMAC's website <a href="http://www.pharmac.govt.nz">http://www.pharmac.govt.nz</a>, 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: mary.chesterfield@pharmac.govt.nz

Wellington

Special Authority criteria for CML – access by application

Subsidy Fully Brand or (Manufacturer's Price) Subsidised Generic Per V Manufacturer

continued...

- 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 600 mg/day for accelerated or blast phase, and 400 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.

#### 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:
  - 1) complete haematologic response (as characterised by an absolute neutrophil count (ANC) >  $1.5 \times 10^9$ /L, platelets >  $100 \times 10^9$ /L, absence of peripheral blood (PB) blasts, bone marrow (BM) blasts < 5% (or FISH Ph+ 0-35% metaphases), and absence of extramedullary disease); or
  - 2) no evidence of leukaemia (as characterised by an absolute neutrophil count (ANC) >  $1.0 \times 10^9$ /L, platelets >  $20 \times 10^9$ /L, absence of peripheral blood (PB) blasts, bone marrow (BM) blasts < 5% (or FISH Ph+ 0-35% metaphases), and absence of extramedullary disease); or
  - 3) 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).
- b) 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.

## Special Authority criteria for GIST - access by application

- a) Funded for patients:
  - 1) with a diagnosis (confirmed by an oncologist) of unresectable and/or metastatic malignant gastrointestinal stromal tumour (GIST); and
  - 2) who have immunohistochemical documentation of c-kit (CD117) expression by the tumour.
- 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).

#### SUNITINIB - Special Authority see SA1162 below - Retail pharmacy

Cap 12.5 mg	2,315.38	28	Sutent
Cap 25 mg4	,630.77	28	✓ Sutent
Cap 50 mg9	),261.54	28	✓ Sutent

## ⇒SA1162 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 Either:
  - 2.1 The patient is sunitinib treatment naive; or
  - 2.2 The patient received sunitinib prior to 1 November 2010 and disease has not progressed; 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:

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

#### continued...

- 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.

**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.

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

# **Endocrine Therapy**

For GnRH ANALOGUES – refer to HORMONE PREPARATIONS, Trophic Hormones, page 77

		below – Retail pharmacy	BICALUTAMIDE - Special Authority see SA0941 be
✓ Bicalaccord	28	10.00	Tab 50 mg
✓ Bicalox	30	10.71	·

(Bicalox Tab 50 mg to be delisted 1 February 2012)

## ⇒SA0941 Special Authority for Subsidy

**Initial application** from any medical practitioner. Approvals valid without further renewal unless notified where the patient has advanced prostate cancer.

FLUTAMIDE – Retail pharmacy-Specialist Tab 250 mg	55.00	100	✓ Flutamin
MEGESTROL ACETATE - Retail pharmacy-Specialist			<del></del>
Tab 160 mg	57.92	30	✓ Apo-Megestrol ✓ Megace

OCTRECTIDE (	SOMATOSTATIN ANALOGUE	\ _ Special Authority	v see SA1016 below -	Rotail pharmacy
OCTRECTIVE	SUMATUS IATTIN AMALUGUE	) – Special Authority	V SEE SATUTO DEIOW -	netall priarillacy

Inj 50 μg per ml, 1 ml	25.65	5	✓ Hospira
	43.50		✓ Sandostatin
Inj 100 μg per ml, 1 ml	48.50	5	✓ Hospira
	81.00		✓ Sandostatin
Inj 500 μg per ml, 1 ml	175.00	5	✓ Hospira
	399.00		✓ Sandostatin
Inj LAR 10 mg prefilled syringe	1,772.50	1	Sandostatin LAR
Inj LAR 20 mg prefilled syringe		1	Sandostatin LAR
Inj LAR 30 mg prefilled syringe		1	Sandostatin 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

Subsidy (Manufacturer's Price) \$

Fully Subsidised Per

Brand or Generic Manufacturer

continued...

3 Octreotide to be given at a maximum dose 1500 µg 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
- 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 mg10.80	) 100	Genox
*	Tab 20 mg8.79	5 100	✓ Genox

	Subsidy (Manufacturer's Pr \$	rice) Sub Per	Fully Brand or sidised Generic  Manufacturer
Aromatase Inhibitors			
ANASTROZOLE Tab 1 mg	26.55	30	✓ Aremed ✓ Arimidex ✓ DP-Anastrozole
EXEMESTANE Tab 25 mg	22.57	30	✓ <u>Aromasin</u>
LETROZOLE Tab 2.5 mg	26.55	30	✓ Letara
Immunosuppressants			
Cytotoxic Immunosuppressants			
AZATHIOPRINE – Retail pharmacy-Specialist  * Tab 50 mg – For azathioprine oral liquid formulation page 172  * Inj 50 mg  MYCOPHENOLATE MOFETIL – Special Authority see SA1	18.45	100 1 Irmacy	✓ <u>Imuprine</u> ✓ <u>Imuran</u>
Dispensing pharmacy should check which brand to disp Tab 500 mg  Cap 250 mg	ense with the prescribe 60.00 70.00 85.00		d generically.  Ceptolate Cellcept Myaccord Ceptolate Cellcept Myaccord Myaccord
Powder for oral liq 1 g per 5 ml – Subsidy by endorseme Mycophenolate powder for oral liquid is subsidised o prescription is endorsed accordingly.	nt285.00	165 ml OP to swallow tal	✓ Cellcept
■ SA1041   Special Authority for Subsidy Initial application only from a relevant specialist or medical valid without further renewal unless notified for applications in Either:  1 Transplant recipient; or 2 Both:			of a relevant specialist. Approvals
Patients with diseases where 2.1 Steroids and azathioprine have been trialled a clinical response; and 2.2 Either: Patients with diseases where	and discontinued becar	use of unacce	eptable side effects or inadequate
2.2.1 Cyclophosphamide has been trialled a clinical response; or     2.2.2 Cyclophosphamide treatment is contrain		use of unacce	ptable side effects or inadequate

ANTITHYMOCYTE GLOBULIN (EQUINE) - PCT only - Specialist

Inj 50 mg per ml, 5 ml ......2,137.50

**Immune Modulators** 

5

✓ ATGAM

	Subsidy (Manufacturer's Price) \$	Per	Fully Subsidised	Brand or Generic Manufacturer
BACILLUS CALMETTE-GUERIN (BCG) VACCINE – PCT only - Subsidised only for bladder cancer.  Inj 2-8 × 100 million CFU	•	1	<b>v</b> 0	ncoTICE
RITUXIMAB — PCT only — Specialist — Special Authority see S/Inj 100 mg per 10 ml vial	A1152 below	2		abthera
Inj 500 mg per 50 ml vial	2,688.30	1 1 mg		abthera

## **⇒**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:

Fither:

- 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:

Fither:

- 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
  - 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 ≥ 30 ml/min); and

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

continued...

- 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;
- 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

TRASTUZUMAB - PCT only - Specialist - Special Authority see SA1163 below

		· · · · · · · · · · · · · · · · · · ·	
✓ Herceptin	1	l	Inj 150 mg vial
✓ Herceptin	1	I3,875.00	Inj 440 mg vial
✓ Baxter	1 mg	OP9.36	Inj 1 mg for ECF

## ⇒SA1163 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:

Both:

- 1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or FISH+ (including FISH or other current technology); and
- 2 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:

Both:

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 Ferror ✓ Manufacturer

continued...

2 The cancer has not progressed at any time point during the previous 12 months whilst on trastuzumab.

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 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:

Both:

- 1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and
- 2 Either:
  - 2.1 Both:
    - 2.1.1 The patient received prior adjuvant trastuzumab treatment for early breast cancer; and
    - 2.1.2 Trastuzumab to be discontinued at disease progression; or
  - 2.2 The cancer has not progressed at any time point during the previous 12 months whilst on trastuzumab.

Note: \*For patients with relapsed HER-2 positive disease who have previously received adjuvant trastuzumab for early breast cancer.

# Other Immunosuppressants

CYCLOSPORIN		
Cap 25 mg59.50	50	✓ Neoral
Cap 50 mg118.54	50	✓ Neoral
Cap 100 mg237.08	50	✓ Neoral
Oral liq 100 mg per ml264.17	50 ml OP	✓ Neoral
SIROLIMUS - Special Authority see SA0866 below - Retail pharmacy		
Tab 1 mg813.00	100	Rapamune
Tab 2 mg1,626.00	100	Rapamune
Oral liq 1 mg per ml487.80	60 ml OP	✓ Rapamune

#### ■ 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

	Subsidy (Manufacturer's Price)	Per	Fully Subsidised	
TACROLIMUS - Special Authority see SA0669 below - Retail pha	armacy			
Cap 0.5 mg	214.00	100	<b>V</b> I	Prograf
Cap 1 mg	428.00	100	V 1	Prograf
Cap 5 mg - For tacrolimus oral liquid formulation refer, page				-
172	1,070.00	50	V 1	Prograf

# **⇒**SA0669 Special Authority for Subsidy

**Initial application** only from a relevant specialist. Approvals valid without further renewal unless notified where the patient is an organ transplant recipient.

Note: Subsidy applies for either primary or rescue therapy.

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

# **Antiallergy Preparations**

BEE VENOM ALLERGY TREATMENT - Special Authority see SA0053 below - Retail pharmacy

Maintenance kit - 6 vials 120 µg freeze dried venom, 6 diluent

1.8 ml285.00	1 OP	Albay
Treatment kit - 1 vial 550 µg freeze dried venom, 1 diluent		
9 ml, 3 diluent 1.8 ml 285.00	1 OP	✓ Albay

## **▶**SA0053 Special Authority for Subsidy

Initial application only from a relevant specialist. Approvals valid for 2 years for applications meeting the following criteria: Both:

- 1 RAST or skin test positive; and
- 2 Patient has had severe generalised reaction to the sensitising agent.

**Renewal** only from a relevant specialist. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

WASP VENOM ALLERGY TREATMENT - Special Authority see SA0053 below - Retail pharmacy

Treatment kit (Paper wasp venom) - 1 vial 550 µg freeze dried polister venom, 1 diluent 9 ml, 1 diluent 1.8 ml .......285.00 1 OP Albay

Treatment kit (Yellow jacket venom) - 1 vial 550 µg freeze dried vespula venom, 1 diluent 9 ml, 1 diluent 1.8 ml .......285.00 1 OP Albay

# **⇒**SA0053 Special Authority for Subsidy

**Initial application** only from a relevant specialist. Approvals valid for 2 years for applications meeting the following criteria: Both:

- 1 RAST or skin test positive; and
- 2 Patient has had severe generalised reaction to the sensitising agent.

**Renewal** only from a relevant specialist. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

# Antihistamines

CETIRIZINE HYDROCHLORIDE			
* Tab 10 mg	1.59	100	✓ Zetop
*‡ Oral liq 1 mg per ml	3.52	200 ml	Cetirizine - AFT
CHLORPHENIRAMINE MALEATE			
*‡ Oral liq 2 mg per 5 ml	8.06	500 ml	✓ Histafen
DEXTROCHLORPHENIRAMINE MALEATE			
* Tab 2 mg	1.01	20	
· ·	(4.93)		Polaramine
	2.02	40	
	(7.99)		Polaramine
*‡ 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	4.74	10	
•	(11.53)		Telfast
	14.22	30	
	(29.81)		Telfast

	Subsidy (Manufacturer's \$		Fully Brand or sidised Generic  Manufacturer
LORATADINE			
* Tab 10 mg	2.09	100	✓ <u>Loraclear Hayfever</u> Relief
* Oral liq 1 mg per ml	3.10	100 ml	✓ <u>Lorapaed</u>
PROMETHAZINE HYDROCHLORIDE  * Tab 10 mg	2.72	50	✓ Allersoothe
* Tab 25 mg		50	✓ Allersoothe
*‡ Oral liq 5 mg per 5 ml		100 ml	✓ Promethazine Winthrop Elixir
* Inj 25 mg per ml, 2 ml – Up to 5 inj available on a PSO TRIMEPRAZINE TARTRATE	11.00	5	✓ Mayne
TRIMEPRAZINE TARTRATE      Oral lig 30 mg per 5 ml	2.79	100 ml OP	
	(8.06)		Vallergan Forte
Inhaled Corticosteroids			
BECLOMETHASONE DIPROPIONATE			
Aerosol inhaler, 100 µg per dose CFC-free	12.50	200 dose OP	✓ Beclazone 100
Aerosol inhaler, 250 µg per dose CFC-free		200 dose OP	✓ Beclazone 250
Aerosol inhaler, 50 μg per dose CFC-free	8.54	200 dose OP	✔ Beclazone 50
BUDESONIDE			
Powder for inhalation, 100 µg per dose	17.00	200 dose OP	<ul><li>Pulmicort Turbuhaler</li></ul>
Powder for inhalation, 200 µg per dose		200 dose OP	✓ Budenocort
	19.00		✓ Pulmicort Turbuhaler
Powder for inhalation, 400 µg per dose	25.60	200 dose OP	✓ Budenocort
	32.00		<ul><li>Pulmicort Turbuhaler</li></ul>
FLUTICASONE			
Aerosol inhaler, 50 μg per dose CFC-free		120 dose OP	✓ Flixotide
Powder for inhalation, 50 µg per dose		60 dose OP	Filmskiels Association
Douglas for inholation, 100 up now door	(8.67)	CO doos OD	Flixotide Accuhaler
Powder for inhalation, 100 µg per dose	(13.87)	60 dose OP	Flixotide Accuhaler
Aerosol inhaler, 125 µg per dose CFC-free	' '	120 dose OP	✓ Flixotide
Aerosol inhaler, 250 µg per dose CFC-free		120 dose OP	✓ Flixotide
Powder for inhalation, 250 µg per dose		60 dose OP	₩ I IIAUUUC
1 5 11 3 11 11 11 11 11 11 11 11 11 11 11 1	(24.51)	00 0000 01	Flixotide Accuhaler

# Inhaled Long-acting Beta-adrenoceptor Agonists

## Prescribing Guideline for Inhaled Long-Acting Beta-Adrenoceptor Agonists

The addition of inhaled long-acting beta-adrenoceptor agonists (LABAs) to inhaled corticosteroids is recommended:

- For younger children (aged under 12 years) where asthma is poorly controlled despite using inhaled corticosteroids for at least three months at total daily doses of 200 μg beclomethasone or budesonide (or 100 μg fluticasone).
- For adults and older children (aged 12 years and over) where asthma is poorly controlled despite using inhaled corticosteroids for at least three months at total daily doses of 400 μg beclomethasone or budesonide (or 200 μg fluticasone).

#### Note:

Further information on the place of inhaled corticosteroids and inhaled LABAs in the management of asthma can be found in the New Zealand guidelines for asthma in adults (www.nzgg.org.nz) and in the New Zealand guidelines for asthma in children aged 1-15 (www.paediatrics.org.nz).

Subsidy Fully Brand or
(Manufacturer's Price) Subsidised Generic

S Per Manufacturer
Manufacturer

EFORMOTEROL FUMARATE - See prescribing guideline on the preceding page

Additional subsidy by endorsement for Oxis Turbuhaler is available for patients where the initial dispensing was before 1 July 2011. Pharmacists may annotate prescriptions for patients who were being prescribed Oxis Turbuhaler prior to 1 July 2011 in which case the prescription is deemed to be endorsed. The pharmacist must be able to show a clear documented dispensing history for the patient. The prescription must been endorsed accordingly.

Powder for inhalation, 6 µg per dose, breath activated -

Higher subsidy of \$16.90 per 60 dose with Endorsement.......... 14.60 60 dose OP

(16.90)

✓ Foradil

Powder for inhalation, 12  $\mu g$  per dose, and monodose device ........35.80 60 dose

..26.46 120 dose OP

✓ Serevent

SALMETEROL - See prescribing guideline on the preceding page

26.46 60 dose OP

# Serevent Accuhaler

Oxis Turbuhaler

# Inhaled Corticosteroids with Long-Acting Beta-Adrenoceptor Agonists

# **⇒**SA0958 Special Authority for Subsidy

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

- 1 All of the following:
  - 1.1 Patient is a child under the age of 12; and
  - 1.2 Both:

Has, for 3 months of more, been treated with:

- 1.2.1 An inhaled long-acting beta adrenoceptor agonist; and
- 1.2.2 Inhaled corticosteroids at a dose of at least 400 µg per day beclomethasone or budesonide, or 200 µg per day fluticasone; and
- 1.3 The prescriber considers that the patient would receive additional clinical benefit from switching to a combination product; or
- 2 All of the following:
  - 2.1 Patient is over the age of 12; and
  - 2.2 Both:

Has, for 3 months or more, been treated with:

- 2.2.1 An inhaled long-acting beta adrenoceptor agonist; and
- 2.2.2 Inhaled corticosteroids at a dose of at least 800 μg per day beclomethasone or budesonide, or 500 μg per day fluticasone: and
- 2.3 The prescriber considers that the patient would receive additional clinical benefit from switching to a combination product.

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

	Subsidy (Manufacturer's		Fully	Brand or
	(Manufacturer's	Per Sub	sidised ✓	Generic Manufacturer
BUDESONIDE WITH EFORMOTEROL – Special Authority see S Additional subsidy by endorsement for budesonide with eforr for patients where the initial dispensing was before 1 July 201 being prescribed budesonide with eformoterol powder for inhe the prescription is deemed to be endorsed. The pharmacist the patient. The prescription must been endorsed accordingly	noterol powder  1. Pharmacists  alation (Symbio  must be able to	r for inhalation (S may annotate p cort Turbuhaler)	Symbico rescripti prior to	ort Turbuhaler) is available ions for patients who were 1 July 2011 in which case
Aerosol inhaler 100 μg with eformoterol fumarate 6 μg Powder for inhalation 100 μg with eformoterol fumarate 6 μg – Higher subsidy of \$55.00 per 120 dose with Endorsemen		120 dose OP 120 dose OP	Sy	annair /mbicort Turbuhaler 100/6
Aerosol inhaler 200 μg with eformoterol fumarate 6 μg Powder for inhalation 200 μg with eformoterol fumarate 6 μg – Higher subsidy of \$60.00 per 120 dose with Endorsemen		120 dose OP 120 dose OP	Sy	annair /mbicort Turbuhaler 200/6
Powder for inhalation 400 μg with eformoterol fumarate 12 μg  a) Higher subsidy of \$60.00 per 60 dose with Endorsemen b) No more than 2 dose per day	(60.00)	60 dose OP		/mbicort Turbuhaler 400/12
,	0050 46		Datail a	h =
FLUTICASONE WITH SALMETEROL – Special Authority see SA Aerosol inhaler 50 μg with salmeterol 25 μg	37.48 <sup>'</sup> 49.69	120 dose OP 120 dose OP	✓ Se	narmacy eretide eretide
Powder for inhalation 100 μg with salmeterol 50 μg – No more than 2 dose per day Powder for inhalation 250 μg with salmeterol 50 μg – No more	37.48	60 dose OP		eretide Accuhaler
than 2 dose per day	49.69	60 dose OP	✓ Se	eretide Accuhaler
Beta-Adrenoceptor Agonists				
\$ALBUTAMOL  Oral liq 2 mg per 5 ml  Infusion 1 mg per ml, 5 ml  Inj 500 µg per ml, 1 ml — Up to 5 inj available on a PSO	118.38 (130.21)	150 ml 10 5	Ve	alapin entolin entolin
Inhaled Beta-Adrenoceptor Agonists				
SALBUTAMOL Aerosol inhaler, 100 μg per dose CFC free – Up to 1000 dose available on a PSO		200 dose OP	✓ Sa	espigen alamol entolin
Nebuliser soln, 1 mg per ml, 2.5 ml - Up to 30 neb available on a PSO	3.52	20	✓ As	sthalin
Nebuliser soln, 2 mg per ml, 2.5 ml – Up to 30 neb available on a PSO		20	✓ <u>As</u>	<u>sthalin</u>
TERBUTALINE SULPHATE Powder for inhalation, 250 µg per dose, breath activated	22.00	200 dose OP	<b>✓</b> Br	ricanyl Turbuhaler

Subsidy (Manufacturer's Price) \$ Fully Subsidised Per

Brand or Generic Manufacturer

# **Inhaled Anticholinergic Agents**

# Inhaled Anticholinergic agents

#### **IPRATROPIUM BROMIDE**

			II TUNITION TOWN DINOWNDE
✓ Atrovent	200 dose OP	ose CFC-free16.20	Aerosol inhaler, 20 µg per dose 0
		nl, 1 ml - Up to 40 neb available	Nebuliser soln, 250 µg per ml, 1
Univent	20	3.79	on a PSO
		nl, 2 ml - Up to 40 neb available	Nebuliser soln, 250 µg per ml, 2
Univent	20	4.06	on a PSO
	nacy	cial Authority see SA0872 below - Retail pharm	TIOTROPIUM BROMIDE - Special A
Spiriva	30 dose	per dose70.00	Powder for inhalation, 18 µg per of

## ⇒SA0872 Special Authority for Subsidy

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

All of the following:

- 1 To be used for the long-term maintenance treatment of bronchospasm and dyspnoea associated with COPD; and
- 2 In addition to standard treatment, the patient has trialled a dose of at least 40 µg ipratropium q.i.d for one month; and
- 3 Either:

The patient's breathlessness according to the Medical Research Council (UK) dyspnoea scale is:

- 3.1 Grade 4 (stops for breath after walking about 100 meters or after a few minutes on the level); or
- 3.2 Grade 5 (too breathless to leave the house, or breathless when dressing or undressing); and
- 4 Actual FEV<sub>1</sub> (litres) < 0.6 × predicted (litres); 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:

All of the following:

- 1 Patient is compliant with the medication; and
- 2 Patient has experienced improved COPD symptom control (prescriber determined); and
- 3 Applicant must state recent measurement of FEV<sub>1</sub> (% of predicted).

# Inhaled Beta-Adrenoceptor Agonists with Anticholinergic Agents

#### SALBUTAMOL WITH IPRATROPIUM BROMIDE

Aerosol inhaler, 100 µg with ipratropium bromide, 20 µg per		
dose CFC-free12.19	200 dose OP	Duolin HFA
Nebuliser soln, 2.5 mg with ipratropium bromide 0.5 mg per		
vial, 2.5 ml - Up to 20 neb available on a PSO4.29	20	Duolin

## **Mast Cell Stabilisers**

## Mast cell stabilisers

NEDOCROMIL		
Aerosol inhaler, 2 mg per dose CFC-free28.07	112 dose OP	Tilade

# SODIUM CROMOGLYCATE

Powder for inhalation, 20 mg per dose	17.94	50 dose	✓ Intal Spincaps
Aerosol inhaler, 5 mg per dose CFC-free	28.07	112 dose OP	✓ Vicrom

	Subsidy	D: ) ::	Fully Brand or
	(Manufacturer's \$	Price) Subs Per	sidised Generic  Manufacturer
	Ψ	1 61	• Mandiacturer
Methylxanthines			
AMINOPHYLLINE			
* Inj 25 mg per ml, 10 ml - Up to 5 inj available on a PSO	53.75	5	✓ DBL Aminophylline
THEOPHYLLINE			
* Tab long-acting 250 mg		100	✓ Nuelin-SR
*‡ Oral liq 80 mg per 15 ml	15.50	500 ml	✓ Nuelin
Mucolytics			
DORNASE ALFA – Special Authority see SA0611 below – Reta Nebuliser soln, 2.5 mg per 2.5 ml ampoule		6	✓ Pulmozyme
<b>⇒</b> SA0611 Special Authority for Subsidy			·
Special Authority approved by the Cystic Fibrosis Advisory Pane	I		
Notes: Application details may be obtained from PHARMAC's we		w.pharmac.govt.r	nz or:
The Co-ordinator, Cystic Fibrosis Advisory Panel Phone: (0	04) 460 4990	· · · · ·	_
PHARMAC, PO Box 10 254 Facsimile	: (04) 916 7571		
	FPanel@pharma		
Prescriptions for patients approved for treatment must be written	by respiratory	physicians or pag	ediatricians who have experience
and expertise in treating cystic fibrosis.			
SODIUM CHLORIDE			
Not funded for use as a nasal drop. Only funded for nebulise	er use when in co	onjunction with a	n antibiotic intended for nebuliser
use. Soln 7%	22.50	90 ml OP	✓ Biomed
	23.30	90 1111 OP	<b>▶</b> Bioliled
Nasal Preparations			
Allergy Prophylactics			
DECLONETUA CONE DIDDODIONATE			
BECLOMETHASONE DIPROPIONATE  Metered aqueous nasal spray, 50 µg per dose	0.25	200 dose OP	
ivietered aqueous nasar spray, 50 µg per dose	(4.00)	200 dose OF	Alanase
Metered aqueous nasal spray, 100 μg per dose		200 dose OP	Alanaco
	(4.81)		Alanase
BUDESONIDE	, ,		
Metered aqueous nasal spray, 50 μg per dose	2.35	200 dose OP	
aquosas nasar spray, so pg por asso	(4.00)	200 0000 0.	Butacort Aqueous
Metered aqueous nasal spray, 100 μg per dose		200 dose OP	4
	(4.81)		Butacort Aqueous
FLUTICASONE PROPIONATE			
Metered aqueous nasal spray, 50 µg per dose	13.34	120 dose OP	✓ Flixonase Hayfever
			& Allergy
IPRATROPIUM BROMIDE			
Aqueous nasal spray, 0.03%	4.03	15 ml OP	✓ Univent
SODIUM CROMOGLYCATE			

Nasal spray, 4% .......15.85

22 ml OP

✓ Rex

	Subsidy (Manufacturer's Price \$	e) S Per	Fully Subsidised	Brand or Generic Manufacturer
Respiratory Devices				
MASK FOR SPACER DEVICE  a) Up to 20 dev available on a PSO b) Only on a PSO c) Only for children aged six years and under Size 2	2.99	1	<b>√</b> <u>E</u>	Z-fit Paediatric Mask
PEAK FLOW METER  a) Up to 10 dev available on a PSO b) Only on a PSO Low range		1 1		reath-Alert reath-Alert
SPACER DEVICE  a) Up to 20 dev available on a PSO b) Only on a PSO 230 ml (single patient)	4.72	1		pace Chamber
800 ml(Space Chamber 230 ml (single patient) to be delisted 1 February		1	<b>✓</b> <u>V</u>	<u>Plus</u> olumatic
SPACER DEVICE AUTOCLAVABLE — Only on a PSO 230 ml (autoclavable) — Subsidy by endorsement a) Up to 5 dev available on a PSO b) Available where the prescriber requires a spacer device endorsed accordingly.		1 sterilisa		pace Chamber autoclave and the PSO is
Respiratory Stimulants				
CAFFEINE CITRATE Oral liq 20 mg per ml (10 mg base per ml)	14.85 2	25 ml OP	<b>✓</b> B	iomed

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

Ear Preparations	
ACETIC ACID WITH 1, 2- PROPANEDIOL DIACETATE AND BENZETHONIUM For Vosol ear drops with hydrocortisone powder refer, page 175 Ear drops 2% with 1, 2-Propanediol diacetate 3% and benzethonium chloride 0.02%	P ✔ Vosol
CHLORAMPHENICOL	VOSOI
Ear drops 0.5%	Chloromycetin
FLUMETASONE PIVALATE	
Ear drops 0.02% with clioquinol 1%	P ✓ Locacorten-Viaform ED's
	✓ Locorten-Vioform
TRIAMCINOLONE ACETONIDE WITH GRAMICIDIN, NEOMYCIN AND NYSTATIN  Ear drops 1 mg with nystatin 100,000 u, neomycin sulphate	
2.5 mg and gramicidin 250 µg per g	P Kenacomb
Ear/Eye Preparations	
DEXAMETHASONE WITH FRAMYCETIN AND GRAMICIDIN	
Ear/Eye drops 500 µg with framycetin sulphate 5 mg and	_
gramicidin 50 µg per ml	Sofradex
FRAMYCETIN SULPHATE	
Ear/Eye drops 0.5%	Soframycin

# **Eye Preparations**

Eye preparations are only funded for use in the eye. The exception is pilocarpine eye drops 1%, 2% and 4% which are subsidised for oral use pursuant to the Standard Formulae.

# **Anti-Infective Preparations**

ACICLOVIR  * Eye oint 3%	37.53	4.5 g OP	✓ Zovirax
CHLORAMPHENICOL	0.07	4 00	4011
Eye oint 1%		4 g OP	✓ Chlorsig
Eye drops 0.5%	1.28	10 ml OP	Chlorafast
CIPROFLOXACIN Eye Drops 0.3%	12.43	5 ml OP	✓ Ciloxan
For treatment of bacterial keratitis or severe bacterial	conjunctivitis resistar	nt to chloramph	enicol.
FUSIDIC ACID			
Eve drops 1%	4.50	5 q OP	✓ Fucithalmic
Eye drops 176	4.30	3 y OF	Fucilialilic
GENTAMICIN SULPHATE			
Eye drops 0.3%	11.40	5 ml OP	Genoptic
•			
PROPAMIDINE ISETHIONATE			
* Eye drops 0.1%	2.97	10 ml OP	
	(7.99)		Brolene

	Subsidy		Fully Brand or
	(Manufacturer's I \$	Price) Sub Per	osidised Generic  Manufacturer
TOBRAMYCIN			
Eye oint 0.3%	10.45	3.5 g OP	✓ <u>Tobrex</u>
Eye drops 0.3%	11.48	5 ml OP	✓ Tobrex
Corticosteroids and Other Anti-Inflammatory Pre	eparations		
DEXAMETHASONE			
* Eye oint 0.1%	5.86	3.5 g OP	✓ <u>Maxidex</u>
* Eye drops 0.1%	4.50	5 ml OP	✓ <u>Maxidex</u>
DEXAMETHASONE WITH NEOMYCIN AND POLYMYXIN B SUL	PHATE		
★ Eye oint 0.1% with neomycin sulphate 0.35% and polymyxin			
B sulphate 6,000 u per g	5.39	3.5 g OP	✓ Maxitrol
* Eye drops 0.1% with neomycin sulphate 0.35% and polymy-			
xin B sulphate 6,000 u per ml	4.50	5 ml OP	✓ <u>Maxitrol</u>
DICLOFENAC SODIUM			
* Eye drops 1 mg per ml	13.80	5 ml OP	✓ Voltaren Ophtha
FLUOROMETHOLONE			
* Eye drops 0.1%	4.05	5 ml OP	✓ FML
LEVOCABASTINE			
Eye drops 0.5 mg per ml	8.71	4 ml OP	
, , ,	(10.34)		Livostin
LODOXAMIDE TROMETAMOL			
Eye drops 0.1%	8.71	10 ml OP	✓ Lomide
PREDNISOLONE ACETATE			
* Eye drops 0.12%	4.50	5 ml OP	✓ Pred Mild
* Eye drops 1%		5 ml OP	✓ Pred Forte
SODIUM CROMOGLYCATE			
Eye drops 2%	1.18	5 ml OP	✓ Rexacrom
Glaucoma Preparations - Beta Blockers		· · · · · ·	
·			
BETAXOLOL HYDROCHLORIDE  * Eye drops 0.25%	11.00	5 ml OP	A Potentia C
* Eye drops 0.25% * Eye drops 0.5%		5 ml OP	✓ <u>Betoptic S</u> ✓ Betoptic
·	7.50	3 1111 01	<u> Detoptic</u>
LEVOBUNOLOL	7.00	5 ml OD	A / Dataman
* Eye drops 0.25% * Eye drops 0.5%		5 ml OP 5 ml OP	<ul><li>✓ Betagan</li><li>✓ Betagan</li></ul>
·	7.00	3 IIII OF	Detagan
TIMOLOL MALEATE	0.00	E! OD	A Annau Time alal
* Eye drops 0.25%	2.08 2.37	5 ml OP	✓ Arrow-Timolol ✓ Apo-Timop
* Eye drops 0.25%, gel forming		2.5 ml OP	✓ Apo-Timop ✓ Timoptol XE
* Eye drops 0.5%*		5 ml OP	✓ Arrow-Timolol
	2.29	3 1111 01	✓ Apo-Timop
* Eye drops 0.5%, gel forming		2.5 ml OP	✓ Timoptol XE

Subsidy (Manufacturer's Price) Fully Subsidised Per

Brand or Generic Manufacturer

# Glaucoma Preparations - Carbonic Anhydrase Inhibitors

#### Prescribing Guidelines

Trusopt, Cosopt and Azopt are subsidised for use as either monotherapy or as an adjunctive agent for the treatment of glaucoma. Trusopt, Cosopt and Azopt should not be prescribed for a person in whom less expensive first line agents for the treatment of glaucoma are not contraindicated unless:

- 1) that person has previously trialled all other such subsidised agents (except brimonidine tartrate); and
- 2) those trials have indicated that that person does not respond adequately to treatment with those other agents.

#### ACFTAZOLAMIDE

* Tab 250 mg – For acetazolamide oral liquid formulation refer, page 172	17.03	100	✓ <u>Diamox</u>
BRINZOLAMIDE			
▲ Eye Drops 1%	9.77	5 ml OP	Azopt
DORZOLAMIDE HYDROCHLORIDE			
* Eye drops 2%	9.77	5 ml OP	
	(13.95)		Trusopt
DORZOLAMIDE HYDROCHLORIDE WITH TIMOLOL MALEATE			
* Eye drops 2% with timolol maleate 0.5%	15.50	5 ml OP	✓ Cosopt

# Glaucoma Preparations - Prostaglandin Analogues

## **Prescribing Guideline**

Bimatoprost, lantanoprost and travoprost are subsidised for use in the treatment of glaucoma as either monotherapy or as an adjunctive agent for patients in whom prostaglandin analogue monotherapy has been ineffective in controlling intraocular pressure. Bimatoprost, lantanoprost and travoprost should not be prescribed for a person in whom less expensive first line agents for the treatment of glaucoma are not contraindicated unless:

- 1) That person has previously trialled all other such subsidised agents (beta-blockers, pilocarpine, carbonic anhydrase inhibitors); and
- 2) Those trials have indicated that that person does not respond adequately to treatment with those other agents.

## BIMATOPROST - Retail pharmacy-Specialist

See prescribing guideline below  ▲ Eye drops 0.03%	3 ml OP	✓ Lumigan
LATANOPROST – Retail pharmacy-Specialist		
See prescribing guideline below		
▲ Eye drops 50 μg per ml, 2.5 ml	2.5 ml OP	✓ <u>Hysite</u>
TRAVOPROST - Retail pharmacy-Specialist		
See prescribing guideline below		
▲ Eye drops 0.004%19.50	2.5 ml OP	Travatan

## **Glaucoma Preparations - Other**

BRIM	ONIDINE TARTRATE – See prescribing guideline below		
* E	ve Drops 0.2%	5 ml OP	✓ AFT

#### **Prescribing Guidelines**

Brimonidine tartrate is subsidised for use as either monotherapy or as an adjunctive agent for the treatment of glaucoma. Brimonidine tartrate should not be prescribed for a person in whom less expensive first line agents for the treatment of glaucoma are not contraindicated unless:

- that person has previously trialled all other such subsidised agents (except dorzolamide hydrochloride); and
- those trials have indicated that that person does not respond adequately to or does not tolerate treatment with those other agents.

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

BRIMONIDINE TARTRATE WITH TIMOLOL MALEATE - See prescribing guideline below

## **Prescribing Guidelines**

Combigan is subsidised for use as either monotherapy or as an adjunctive agent for the treatment of glaucoma. Combigan should only be prescribed when:

- 1) less expensive first line agents for the treatment of glaucoma are contraindicated; or
- 2) the response to such subsidised agents is inadequate; or
- 3) the patient cannot tolerate such subsidised agents.

#### PII OCARPINE

*	Eye drops 1%4.26	15 ml OP	✓ Isopto Carpine
*	Eye drops 2%	15 ml OP	✓ Isopto Carpine
*	Eye drops 4%	15 ml OP	✓ Isopto Carpine
*	Eye drops 2% single dose - Special Authority see SA0895		
	below – Retail pharmacy31.95	20 dose	
	(32.72)		Minims

## ■ 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.

# Mydriatics and Cycloplegics

ATROPINE SULPHATE  * Eye drops 1%17.36	15 ml OP	✓ Atropt
CYCLOPENTOLATE HYDROCHLORIDE  * Eye drops 1%8.76	15 ml OP	✓ Cyclogyl
HOMATROPINE HYDROBROMIDE  * Eye drops 2%	15 ml OP	✓ Isopto Homatropine
TROPICAMIDE		
* Eye drops 0.5%7.15	15 ml OP	✓ Mydriacyl
* Eye drops 1%8.66	15 ml OP	✓ Mydriacyl

# **Preparations for Tear Deficiency**

For acetylcysteine eye drops refer, page 175

#### **HYPROMELLOSE**

			<ul><li>✓ Poly-Tears</li><li>✓ Methopt</li></ul>
POLYVINYL ALCOHOL			
* Eye drops 1.4%	2.68	15 ml OP	✓ Vistil
* Eye drops 3%	3.75	15 ml OP	✓ Vistil Forte
TYLOXAPOL			
* Eye drops 0.25%	8.63	15 ml OP	Enuclene

# **SENSORY ORGANS**

PHENYLEPHRINE HYDROCHLORIDE

	Subsidy (Manufacturer's Pric \$	e) Subs Per	Fully Brand or sidised Generic Manufacturer	
Other Eye Preparations				
NAPHAZOLINE HYDROCHLORIDE  * Eye drops 0.1%	4.15	15 ml OP	✓ Naphcon Forte	
PARAFFIN LIQUID WITH SOFT WHITE PARAFFIN  * Eye oint with soft white paraffin	3.63	3.5 g OP	✓ <u>Lacri-Lube</u>	
PARAFFIN LIQUID WITH WOOL FAT LIQUID  * Eye oint 3% with wool fat lig 3%	3.63	3.5 g OP	✓ Poly-Visc	

# 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 pharmacy-specialist).
  - 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 BP 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 Allopurinol 20 mg/ml Amlodipine 1 mg/ml Azathioprine 50 mg/ml

Azathioprine 50 mg/ml Baclofen 10 mg/ml Carvedilol 1 mg/ml Clopidogrel 5 mg/ml

Diltiazem hydrochloride 12 mg/ml Dipyridamole 10 mg/ml Domperidone 1 mg/ml Enalapril 1 mg/ml Flecainide 20 mg/ml Gabapentin 100 mg/ml

Gabapentin (Neurontin) 100 mg/ml

Hydrocortisone 1 mg/ml Labetolol 10 mg/ml Levetiracetam 100 mg/ml Levodopa with carbidopa (5 mg lev-

odopa + 1.25 mg carbidopa)/ml Metoprolol tartrate 10 mg/ml Nitrofurantoin 10 mg/ml Pyrazinamide 100 mg/ml Rifabutin 20 mg/ml Sildenafil 2 mg/ml Sotalol 15 mg/ml

Sulphasalazine 100 mg/ml Tacrolimus 1 mg/ml Terbinafine 25 mg/ml Ursodeoxycholic acid 50 mg/ml

Valganciclovir 60 mg/ml\*
Verapamil hydrochloride 50 mg/ml

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%

0

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.

<sup>\*</sup>Note this is a DCS formulation

# **EXTEMPORANEOUSLY COMPOUNDED PRODUCTS & GALENICALS**

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**

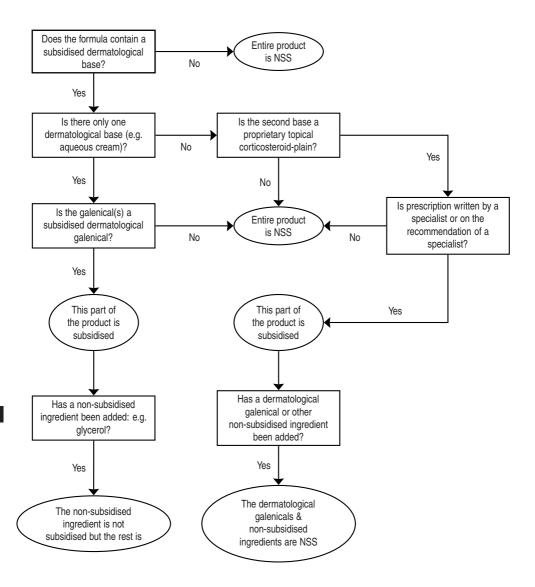
Proprietary topical corticosteroid preparations may be diluted with a dermatological base (see page 171) from the Barrier Creams and Emollients section of the Pharmaceutical Schedule (Retail pharmacy-Specialist). Dilution of proprietary topical corticosteroid preparations should only be prescribed for 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.

# Dermatological ECPs Is it subsidised?



# EXTEMPORANEOUSLY COMPOUNDED PRODUCTS & GALENICALS

Standard Formulae		METHYL HYDDOVYDENZOATE 100/ COL	LITION
ACETYLCYSTEINE EYE DROPS Acetylcysteine inj 200 mg per ml, 10 ml Suitable eye drop base	qs qs	METHYL HYDROXYBENZOATE 10% SOL Methyl hydroxybenzoate Propylene glycol (Use 1 ml of the 10% solution per 100 ml of mixture)	10 g to 100 ml
ASPIRIN AND CHLOROFORM APPLICAT Aspirin Soluble tabs 300 mg Chloroform	TION 12 tabs to 100 ml	OMEPRAZOLE SUSPENSION Omeprazole capules or powder Sodium bicarbonate powder BP Water	qs 8.4 g to 100 ml
CODEINE LINCTUS PAEDIATRIC (3 mg p Codeine phosphate Glycerol Preservative Water	per 5 ml) 60 mg 40 ml qs to 100 ml	PHENOBARBITONE ORAL LIQUID Phenobarbitone Sodium Glycerol BP Water	1 g 70 ml to 100 ml
CODEINE LINCTUS DIABETIC (15 mg per Codeine phosphate Glycerol Preservative Water  FOLINIC MOUTHWASH Calcium folinate 15 mg tab Preservative Water (Preservative should be used if quantity surpreservative should should be used if quantity surpreservative should should be used if quantity surpreservative should	300 mg 40 ml qs to 100 ml	PHENOBARBITONE SODIUM PAEDIATRII LIQUID (10 mg per ml) Phenobarbitone Sodium Glycerol BP Water  PILOCARPINE ORAL LIQUID Pilocarpine 4% eye drops Preservative Water  (Preservative should be used if quantity supmore than 5 days.)	400 mg 4 ml to 40 ml qs qs to 500 ml
more than 5 days. Maximum 500 ml per pi MAGNESIUM HYDROXIDE MIXTURE Magnesium hydroxide paste Methyl hydroxybenzoate Water		SALIVA SUBSTITUTE FORMULA Methylcellulose Preservative Water (Preservative should be used if quantity support than 5 days. Maximum 500 ml per preservative should be used if quantity support than 5 days.	
METHADONE MIXTURE Methadone powder Glycerol Water	qs qs to 100 ml	VOSOL EAR DROPS WITH HYDROCORTISONE POWDER 1% Hydrocortisone powder Vosol Ear Drops	1% to 35 ml

# EXTEMPORANEOUSLY COMPOUNDED PREPARATIONS AND GALENICALS

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

	and Galenica	als	
ACETYLCYSTEINE - Retail pharmacy-Specialist			
Inj 200 mg per ml, 10 ml		10	
	(219.75)		Martindale
	(0== 0=)		Acetylcysteine
let 000 mm and 00 ml	(255.35)	4	Hospira
Inj 200 mg per ml, 30 ml	219.00	4	✓ Acetadote
BENZOIN			
Tincture compound BP		50 ml	P014
	(5.10) 24.42	500 ml	PSM
	(38.00)	500 1111	PSM
NIII ODOFODIA O L C. C.	(36.00)		FOIVI
CHLOROFORM – Only in combination			
Only in aspirin and chloroform application. Chloroform BP	05.50	500 ml	✓ PSM
	25.50	500 1111	PSIVI
CODEINE PHOSPHATE	40.00	_	
Powder - Only in combination		5 g	Dougles
	(25.46) 63.09	25.0	Douglas
	(90.09)	25 g	Douglas
b) ‡ Safety cap for extemporaneously compounded oral COLLODION FLEXIBLE	liquid preparations	3.	
Collogion flexible	19.30	100 ml	✓ PSM
Collodion flexible	19.30	100 ml	<b>✓</b> PSM
COMPOUND HYDROXYBENZOATE - Only in combination	19.30	100 ml	<b>✓</b> PSM
		100 ml	
COMPOUND HYDROXYBENZOATE – Only in combination Only in extemporaneously compounded oral mixtures. Soln	34.18		✓ PSM ✓ David Craig
COMPOUND HYDROXYBENZOATE – Only in combination Only in extemporaneously compounded oral mixtures. Soln	34.18		
COMPOUND HYDROXYBENZOATE – Only in combination Only in extemporaneously compounded oral mixtures. Soln	34.18 n		
COMPOUND HYDROXYBENZOATE — Only in combination Only in extemporaneously compounded oral mixtures. Soln	34.18 n	100 ml	✓ David Craig
COMPOUND HYDROXYBENZOATE — Only in combination Only in extemporaneously compounded oral mixtures. Soln	34.18 n	100 ml	✓ David Craig
COMPOUND HYDROXYBENZOATE — Only in combination Only in extemporaneously compounded oral mixtures. Soln	34.18 n 36.80	100 ml	✓ David Craig
COMPOUND HYDROXYBENZOATE — Only in combination Only in extemporaneously compounded oral mixtures. Soln	34.18 n 36.80	100 ml 473 ml	✓ David Craig ✓ Ora-Sweet SF
COMPOUND HYDROXYBENZOATE — Only in combination Only in extemporaneously compounded oral mixtures. Soln	34.18 n 36.80	100 ml 473 ml 473 ml	✓ David Craig ✓ Ora-Sweet SF ✓ Ora-Sweet
COMPOUND HYDROXYBENZOATE — Only in combination Only in extemporaneously compounded oral mixtures. Soln	34.18 n 36.80 36.80	100 ml 473 ml	✓ David Craig ✓ Ora-Sweet SF
COMPOUND HYDROXYBENZOATE — Only in combination Only in extemporaneously compounded oral mixtures. Soln	34.18 n 36.80 36.80	100 ml 473 ml 473 ml	✓ David Craig ✓ Ora-Sweet SF ✓ Ora-Sweet
COMPOUND HYDROXYBENZOATE — Only in combination Only in extemporaneously compounded oral mixtures. Soln	34.18 n 36.80 36.80 17.86 arrations.	100 ml 473 ml 473 ml 2,000 ml	✓ David Craig ✓ Ora-Sweet SF ✓ Ora-Sweet ✓ healthE
COMPOUND HYDROXYBENZOATE — Only in combination Only in extemporaneously compounded oral mixtures. Soln	34.18 n 36.80 36.80 17.86 arrations.	100 ml 473 ml 473 ml	✓ David Craig ✓ Ora-Sweet SF ✓ Ora-Sweet
COMPOUND HYDROXYBENZOATE — Only in combination Only in extemporaneously compounded oral mixtures. Soln	34.18 n 36.80 36.80 17.86 arrations.	100 ml 473 ml 473 ml 2,000 ml	✓ David Craig ✓ Ora-Sweet SF ✓ Ora-Sweet ✓ healthE
COMPOUND HYDROXYBENZOATE — Only in combination Only in extemporaneously compounded oral mixtures. Soln	34.18 n 36.80 36.80 17.86 arrations.	100 ml 473 ml 473 ml 2,000 ml	✓ David Craig ✓ Ora-Sweet SF ✓ Ora-Sweet ✓ healthE
COMPOUND HYDROXYBENZOATE — Only in combination Only in extemporaneously compounded oral mixtures. Soln		100 ml 473 ml 473 ml 2,000 ml 500 g	✓ David Craig ✓ Ora-Sweet SF ✓ Ora-Sweet ✓ healthE ✓ PSM
COMPOUND HYDROXYBENZOATE — Only in combination Only in extemporaneously compounded oral mixtures. Soln		100 ml 473 ml 473 ml 2,000 ml 500 g	✓ David Craig ✓ Ora-Sweet SF ✓ Ora-Sweet ✓ healthE ✓ PSM

# EXTEMPORANEOUSLY COMPOUNDED PREPARATIONS AND GALENICALS

	Subsidy		Fully	Brand or	
	(Manufacturer's F		sidised	Generic	
	\$	Per	~	Manufacturer	
METHYL HYDROXYBENZOATE					
Powder		25 g	✓ P:		
	8.98		✓ M	idwest	
METHYLCELLULOSE					
Powder	14.00	100 g	✓ A		
	(17.72)			idWest	
Suspension – Only in combination	36.80	473 ml	<b>V</b> 0	ra-Plus	
METHYLCELLULOSE WITH GLYCERIN AND SODIUM SACCHA	ARIN - Only in c	combination			
Suspension	36.80	473 ml	<b>V</b> 0	ra-Blend SF	
METHYLCELLULOSE WITH GLYCERIN AND SUCROSE - Only	y in combination				
Suspension	,	473 ml	<b>V</b> 0	ra-Blend	
PHENOBARBITONE SODIUM					
Powder – Only in combination	52.50	10 g	✓ M	idWest	
,	325.00	100 g	✓ M	idWest	
a) Only in children up to 12 years		-			
b) ‡ Safety cap for extemporaneously compounded oral lic	quid preparations	<b>5.</b>			
ROPYLENE GLYCOL					
Only in extemporaneously compounded methyl hydroxybenzo	oate 10% solution	n.			
Liq		500 ml	✓ P:		
	11.25			idwest	
	12.00		✓ A	BM	
SODIUM BICARBONATE					
Powder BP - Only in combination		500 g	✓ M	idwest	
	9.80		_		
Only in outcome and a constant of a constant	(29.50)		Di	avid Craig	
Only in extemporaneously compounded omeprazole susp	ension.				
SYRUP (PHARMACEUTICAL GRADE) – Only in combination					
Only in extemporaneously compounded oral liquid preparatio		0 000 ml	./ 1/1	idwest	
Liq	21./5	2,000 ml	<b>V</b> IVI	iuwesi	
VATER	0.00	4 1	4-		
Tap - Only in combination	0.00	1 ml	<b>✓</b> Ta	p water	

## **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: Reapplications:

Only from a relevant specialist or a vocationally registered general practitioner. 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 practitioner. Other general practitioners must include the name of the dietitian, relevant specialist or voca-

tionally 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. A supporting letter may be included if desired. 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 Growth deficiency An inability to gain or maintain weight resulting in physiological impairment. Where the weight of the child is less than the fifth or possibly third percentile for

their age, with evidence of malnutrition

## **Dietitian Prescribing**

Prescriptions from Dietitians will be only valid for subsidy where they are for special foods, as listed in this section, or where they are for the following products:

## ASCORBIC ACID

✓ Tab 100 mg

## **CALCIUM CARBONATE**

- ✓ Tab eff 1.75 g (1 g elemental)
- ✓ Tab 1.25 g (500 mg elemental)
- ✓ Tab 1.5 g (600 mg elemental)

## COMPOUND ELECTROLYTES

- ✔ Powder for soln for oral use 4.4 g
- ✔ Powder for soln for oral use 5 g

#### DEXTROSE WITH ELECTROLYTES

✓ Soln with electrolytes

#### FERROUS FUMARATE

✓ Tab 200 mg (65 mg elemental)

## FERROUS FUMARATE WITH FOLIC ACID

 $\checkmark$  Tab 310 mg (100 mg elemental) with folic acid 350  $\mu g$ 

## **FERROUS SULPHATE**

Tab long-acting 325 mg (105 mg elemental)

✓ Oral liq 30 mg per 1 ml (6 mg elemental per 1 ml)

# FERROUS SULPHATE WITH FOLIC ACID

Tab long-acting 325 mg (105 mg elemental) with folic acid 350 µg

#### **MULTIVITAMINS**

✔ Powder

#### POTASSIUM BICARBONATE

✓ Tab eff 315 mg with sodium acid phosphate 1.937 g and sodium bicarbonate 350 mg

## POTASSIUM CHLORIDE

Tab eff 548 mg (14 m eq) with chloride 285 mg (8 m eq)

✓ Tab long-acting 600 mg

#### PYRIDOXINE HYDROCHLORIDE

- ✓ Tab 25 mg
- ✓ Tab 50 mg

## SODIUM FLUORIDE

✓ Tab 1.1 mg (0.5 mg elemental)

## THIAMINE HYDROCHLORIDE

✓ Tab 50 mg

#### VITAMIN A WITH VITAMINS D AND C

✓ Soln 1000 u with Vitamin D 400 u and ascorbic acid 30 mg per 10 drops

#### VITAMIN B COMPLEX

✓ Tab, strong, BPC

# VITAMINS

- ✓ Tab (BPC cap strength)
- ✓ Cap (fat soluble vitamins A, D, E, K)

Subsidy (Manufacturer's Price) \$ Per

Fully Subsidised Brand or Generic Manufacturer

## **Nutrient Modules**

# Carbohydrate

Either:

## ⇒SA1090 Special Authority for Subsidy

Initial application — (Cystic fibrosis or renal failure) only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years for applications meeting the following criteria:

1 cystic fibrosis; or

2 chronic renal failure or continuous ambulatory peritoneal dialysis (CAPD) patient.

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 failure to thrive; or
- 4 growth deficiency; or
- 5 bronchopulmonary dysplasia; or
- 6 premature and post premature infant; or
- 7 inborn errors of metabolism.

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 SA1090 above - Hospital pharmacy [HP3]

Powder	5.29	400 g OP	✓ Polycal
	36.50	5,000 g	✓ Morrex Maltodextrin
	182.50	25,000 g	✓ Morrex Maltodextrin
	1.30	368 g OP	
	(12.00)	Ü	Moducal

(Morrex Maltodextrin Powder to be delisted 1 March 2012)

# Carbohydrate And Fat

## ⇒SA1091 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:

- 1 infant aged four years or under; and
- 2 cystic fibrosis.

Subsidy (Manufacturer's Price) \$ Fully Subsidised Per

Brand or Generic 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 aged four years or under: and
- 2 Any of the following:
  - 2.1 cancer in children; or
  - 2.2 failure to thrive: or
  - 2.3 growth deficiency; or
  - 2.4 bronchopulmonary dysplasia; or
  - 2.5 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.

#### Fat

## **⇒**SA1092 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 failure to thrive where other high calorie products are inappropriate or inadequate; or
- 2 growth deficiency; or
- 3 bronchopulmonary dysplasia; or
- 4 fat malabsorption; or
- 5 lymphangiectasia: or
- 6 short bowel syndrome; or
- 7 infants with necrotising enterocolitis; or
- 8 biliary atresia.

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

continued...

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

continued...

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:

- 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 SA1092 on the preceding page - Hospital pharmacy [HP3]

 	F	F	-1
Emulsion (neutral)	12.30 200 ml OP	1	Calogen
	30.75 500 ml OP	1	Calogen
Emulsion (strawberr	y)12.30 200 ml OP	~	Calogen
Oil	28.73 250 ml OP	1	Liquigen
	30.00 500 ml OP	~	MCT oil (Nutricia)

## **Protein**

### **▶**SA1093 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:

#### Either:

- 1 protein losing enteropathy; or
- 2 high protein needs (eg burns).

**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 SUPPLEMENT – Special Authority see SA10	093 above – Hospital phai	rmacy [HP3]	
Powder	7.90	225 g OP	✓ Protifar
	8.95	227 g OP	Resource
			Beneprotein
Powder (vanilla)	12.90	275 a OP	✓ Promod

## Oral Supplements/Complete Diet (Nasogastric/Gastrostomy Tube Feed)

## **Respiratory Products**

#### ⇒SA1094 | 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 CORD and hypercapnia.

**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.

	Subsidy (Manufacturer's Price \$	e) Per	 Brand or Generic Manufacturer	
CORD ORAL FEED 1.5KCAL/ML - Special Authority see SA1094 Liquid	, ,			

### **Diabetic Products**

## **⇒**SA1095 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 a type I or and II diabetic who is suffering weight loss and malnutrition that requires nutritional support.

**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.

DIABETIC ENTERAL FEED 1KCAL/ML - Special Auth Liquid	•		Diason RTH ✓ Glucerna Select RTH
DIABETIC ORAL FEED 1KCAL/ML - Special Authority	see SA1095 above – Ho	spital pharmacy	[HP3]
Liquid (strawberry)	1.50	200 ml OP	Diasip
Liquid (strawberry) Liquid (vanilla)		200 ml OP 200 ml OP	
1 ( ),			✓ Diasip
1 ( ),	1.50	200 ml OP	<ul><li>✓ Diasip</li><li>✓ Diasip</li></ul>

### **Fat Modified Products**

## ⇒SA1096 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:

#### Either:

- 1 Patient has metabolic disorders of fat metabolism: or
- 2 Patient has chylothorax.

**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 SA1096 above − Hospital pharmacy [HP3]
Powder .......60.48 400 g OP ✓ Monogen

## **High Protein Products**

## ⇒SA1097 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 Anorexia and weight loss; and

continued...

Subsidy Fully Brand or (Manufacturer's Price) Subsidised Generic Per ✔ Manufacturer

continued...

- 2 Either:
  - 2.1 decompensating liver disease without encephalopathy; or
  - 2.2 protein losing gastro-enteropathy.

**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 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 is awaiting 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 chronic renal failure.

**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]

## **Paediatric Products**

## ⇒SA1100 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 Infant aged one to eight years; and

continued...

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

continued...

- 2 Any of the following:
  - 2.1 any condition causing malabsorption; or
  - 2.2 failure to thrive; or
  - 2.3 increased nutritional 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 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.

and date contacted.  PAEDIATRIC ENTERAL EEED 1 EKCAL/MI Special Authority and SA1100 on	the preceding page. Heapi	ol phormony [UD2]
PAEDIATRIC ENTERAL FEED 1.5KCAL/ML - Special Authority see SA1100 on Liquid6.00		Energy RTH
PAEDIATRIC ENTERAL FEED 1KCAL/ML - Special Authority see SA1100 on th Liquid2.68	e preceding page – Hospital 500 ml OP	RTH
PAEDIATRIC ORAL FEED 1.5KCAL/ML - Special Authority see SA1100 on the Liquid (strawberry)1.60	preceding page – Hospital p 200 ml OP	,, ,
Liquid (vanilla)1.60	200 ml OP Fortini Nutrin	
(NutriniDrink Liquid (strawberry) to be delisted 1 May 2012) (NutriniDrink Liquid (vanilla) to be delisted 1 May 2012)		
PAEDIATRIC ORAL FEED 1KCAL/ML - Special Authority see SA1100 on the pr Liquid (chocolate)	eceding page – Hospital pha 200 ml OP	ure ure ure
PAEDIATRIC ORAL FEED WITH FIBRE 1.5KCAL/ML - Special Authority see SA [HP3]	1100 on the preceding page	- Hospital pharmacy
Liquid (chocolate)1.60	✓ Nutrin	Multi Fibre Drink ifibre
Liquid (strawberry)1.60	✓ Nutrin	Multi Fibre Drink ifibre
Liquid (vanilla)1.60	✓ Nutrin	Multi Fibre Drink ifibre

(NutriniDrink Multifibre Liquid (chocolate) to be delisted 1 May 2012) (NutriniDrink Multifibre Liquid (strawberry) to be delisted 1 May 2012) (NutriniDrink Multifibre Liquid (vanilla) to be delisted 1 May 2012)

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

## **Renal Products**

## ⇒SA1101 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 has acute or chronic renal failure.

**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 FEED 2KCAL/ML - Special Authority see SA1101 above - H	Hospital ph	armacy [HP3]	
Liquid	6.08	500 ml OP	<ul><li>Nutrison</li><li>Concentrated</li></ul>
RENAL ORAL FEED 2KCAL/ML - Special Authority see SA1101 above	e – Hospita	al pharmacy [HF	23]
Liquid	2.43	200 ml OP	✓ Nepro (strawberry)
			✓ Nepro (vanilla)
	2.88	237 ml OP	
	(3.31)		NovaSource Renal
Liquid (apricot)	2.88	125 ml OP	✓ Renilon 7.5
Liquid (caramel)	2.88	125 ml OP	✓ Renilon 7.5

## **Specialised And Elemental Products**

#### ■ SA1102 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 pancreatitis.

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 ELEMENTAL FEED 1KCAL/ML - Special Authori	ity see SA1102	2 above – Hosp	ital pharmacy [HP3]
Powder	4.40	79 g OP	✓ Vital HN
	7.50	76 g OP	✓ Alitraq
ORAL ELEMENTAL FEED 0.8KCAL/ML - Special Authority see SA	A1102 above -	Hospital pharn	nacy [HP3]
Liquid (grapefruit)	9.50	250 ml OP	✓ Elemental 028 Extra
Liquid (pineapple & orange)	9.50	250 ml OP	✓ Elemental 028 Extra
Liquid (summer fruit)	9.50	250 ml OP	✓ Elemental 028 Extra

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

SEMI-ELEMENTAL ENTERAL FEED 1KCAL/ML - Special Authority see SA1102 on the preceding page - Hospital pharmacy [HP3]

## **Undyalised End Stage Renal Failure**

## **▶**SA1103 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 has undialysed end stage renal failure.

Note: Where possible, the requirements for oral supplementation should be established in conjunction with assessment by a dietitian.

**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

## Standard Supplements

## ■ SA1104 Special Authority for Subsidy

**Initial application** — (**Children**) 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)** 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:

- 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** — (Adults (This category cannot be processed electonically - fax paper copy)) 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 continued...

Subsidy (Manufacturer's Price) \$ Fully Subsidised Per

Brand or Generic Manufacturer

continued...

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 — (Adults transitioning from hospital Discretionary Community Supply) only from 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 The patient has had up to a 30 day supply of a 1.0 or a 1.5 kcal/ml Standard Oral Supplement; and
- 2 A nutrition goal has been set (eg reach a specific weight or BMI); and
- 3 Any of the following:

Patient is Malnourished

- 3.1 Patient has a body mass index (BMI) of less than 18.5 kg/m2; or
- 3.2 Patient has unintentional weight loss greater than 10% within the last 3-6 months; or
- 3.3 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 — (Specific 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:

- 1 Is being feed 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.

**Renewal** — (Specific 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.

Initial application — (Chronic disease OR tube feeding) 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

continued...

Subsidy	Fully	Brand or
(Manufacturer's Pr	ice) Subsidised	Generic
\$	Per 🗸	Manufacturer

continued...

- 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.

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 1KCAL/ML - Special Authority see SA1104 on page 187 - Ho	ospital pharmacy	[HP3]
Liquid1.24	250 ml OP	✓ Isosource Standard
•		✓ Osmolite
2.65	500 ml OP	<ul><li>Nutrison Standard RTH</li></ul>
5.29	1,000 ml OP	<ul><li>Nutrison Standard RTH</li></ul>
		✓ Isosource Standard RTH
2.65	500 ml OP	✓ Osmolite RTH
5.29	1,000 ml OP	Osmolite RTH
ENTERAL FEED WITH FIBRE 1 KCAL/ML - Special Authority see SA1104 on	page 187 - Hosp	pital pharmacy [HP3]
Liquid	237 ml OP	Jevity 1
2.65	500 ml OP	✓ Nutrison Multi Fibre
5.29	1,000 ml OP	✓ Nutrison Multi Fibre
2.65	500 ml OP	✓ Jevity RTH
5.29	1,000 ml OP	✓ Jevity RTH
ENTERAL FEED WITH FIBRE 1.5KCAL/ML - Special Authority see SA1104 or	n page 187 – Hos	spital pharmacy [HP3]
Liquid1.75	250 ml OP	✓ Ensure Plus HN
7.00	1,000 ml OP	✓ Ensure Plus RTH
		✓ Nutrison Energy
		Multi Fibre

	0 1 11		5 " B '
	Subsidy (Manufacturer's	Price) Sub	Fully Brand or osidised Generic
	\$	Per	✓ Manufacturer
ORAL FEED 1 KCAL/ML - Special Authority see SA1104 on page	e 187 – Hospita	al pharmacy [HF	23]
Powder (chocolate)		900 g OP	✓ Ensure
,	10.22	· ·	Sustagen Hospital
			Formula
Powder (strawberry)	4.22	400 g OP	✓ Ensure
Powder (vanilla)	9.50	900 g OP	✓ Ensure
	10.22		Sustagen Hospital
			Formula
(Ensure Powder (strawberry) to be delisted 1 March 2012)			
ORAL FEED 1.5KCAL/ML - Special Authority see SA1104 on page			
Additional subsidy by endorsement is available for patients be	eing bolus fed t	through a feedir	ng tube. The prescription must be
endorsed accordingly.			
Liquid (banana) - Higher subsidy of \$1.26 per 200 ml with	0.70	000 100	
Endorsement		200 ml OP	Francis Dhia
	(1.26)		Ensure Plus
Liquid (abasalata) Llighay subaidu af un ta \$1.00 nay 007 ml	(1.26)		Fortisip
Liquid (chocolate) – Higher subsidy of up to \$1.33 per 237 ml with Endorsement	0.70	200 ml OP	
With Endoisement	(1.26)	200 IIII OP	Ensure Plus
	0.85	237 ml OP	Liisule i ius
	(1.33)	207 1111 01	Ensure Plus
	0.72	200 ml OP	
	(1.26)		Fortisip
Liquid (coffee latte) - Higher subsidy of up to \$1.33 per	, ,		·
237 ml with Endorsement	0.85	237 ml OP	
	(1.33)		Ensure Plus
Liquid (fruit of the forest) - Higher subsidy of \$1.26 per 200 ml			
with Endorsement		200 ml OP	
	(1.26)		Ensure Plus
Liquid (strawberry) - Higher subsidy of up to \$1.33 per			
237 ml with Endorsement		200 ml OP	
	(1.26)	007   OD	Ensure Plus
	0.85	237 ml OP	Ensure Plus
	(1.33) 0.72	200 ml OP	Elisule Flus
	(1.26)	200 1111 01	Fortisip
Liquid (toffee) - Higher subsidy of \$1.26 per 200 ml with En-	(1.20)		Tornoip
dorsement	0.72	200 ml OP	
	(1.26)		Fortisip
Liquid (tropical fruit) - Higher subsidy of \$1.26 per 200 ml	( - /		
with Endorsement	0.72	200 ml OP	
	(1.26)		Fortisip
Liquid (vanilla) - Higher subsidy of up to \$1.33 per 237 ml			•
with Endorsement	0.72	200 ml OP	
	(1.26)		Ensure Plus
	0.85	237 ml OP	
	(1.33)		Ensure Plus
	0.72	200 ml OP	Forticin
(Enguro Divo Liquid (coffee lette) to be delicted 1 March 2010)	(1.26)		Fortisip
(Ensure Plus Liquid (coffee latte) to be delisted 1 March 2012)			

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

ORAL FEED WITH FIBRE 1.5 KCAL/ML - Special Authority see SA1104 on page 187 - Hospital pharmacy [HP3]

Additional subsidy by endorsement is available for patients being bolus fed through a feeding tube. The prescription must be endorsed accordingly.

## **Adult Products High Calorie**

## ■ SA1105 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 failure to thrive; or
  - 1.3 increased nutritional requirements; and
- 2 other lower calorie products have been tried; and
- 3 patient has substantially increased metabolic requirements.

**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.

ORAL FEED 2KCAL/ML - Special Authority see SA1105 above - Hospital pharmacy [HP3]

Additional subsidy by endorsement is available for patients being bolus fed through a feeding tube. The prescription must be endorsed accordingly.

Subsidy Fully Brand or (Manufacturer's Price) Subsidised Generic 

\$ Per ✔ Manufacturer

### **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 – Hosp	pital pharmacy	[HP3]	
Powder		7.25	380 g OP	Karicare Food
				Thickener

## **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 s	see SA1107 above – Hospital pharmacy [HP:	3]
Powder	2.81 1,000 g OP	
	(5.15)	Healtheries Simple Baking Mix
GLUTEN FREE BREAD MIX - Special Authority s	ee SA1107 above - Hospital pharmacy [HP3	3]
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 Sa	A1107 above – Hospital pharmacy [HP3]	
Powder		
	(18.10)	Horleys Flour

	Subsidy (Manufacturer's Pri	ice) Subsi Per	Fully dised	Brand or Generic Manufacturer
GLUTEN FREE PASTA - Special Authority see SA1107 on the	oreceding page - F	lospital pharma	acy [H	P3]
Buckwheat Spirals	2.00	250 g OP	, .	•
	(3.11)		0	rgran
Corn and Vegetable Shells	2.00	250 g OP		
	(2.92)		0	rgran
Corn and Vegetable Spirals	2.00	250 g OP		
	(2.92)		0	rgran
Rice and Corn Lasagne Sheets	1.60	200 g OP		
	(3.82)		0	rgran
Rice and Corn Macaroni	2.00	250 g OP		
	(2.92)		0	rgran
Rice and Corn Penne	2.00	250 g OP		
	(2.92)		0	rgran
Rice and Maize Pasta Spirals	2.00	250 g OP		
	(2.92)		0	rgran
Rice and Millet Spirals	2.00	250 g OP		
	(3.11)		0	rgran
Rice and corn spaghetti noodles	2.00	375 g OP		
	(2.92)		0	rgran
Vegetable and Rice Spirals	2.00	250 g OP		
	(2.92)		0	rgran
Italian long style spaghetti	2.00	220 g OP		
	(3.11)		0	rgran

## 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**

437.22 

MSUD Maxamum

	Subsidy	D: ) 0.1	Fully Brand or
	(Manufacturer's \$	Price) Sub Per	sidised Generic  Manufacturer
	· ·		· manadataror
Supplements For PKU			
AMINOACID FORMULA WITHOUT PHENYLALANINE - Spec	cial Authority see	SA1108 on the	preceding page - Hospital pha
macy [HP3]			
Tabs		75 OP	Phlexy 10
Sachets (pineapple/vanilla) 29 g		30 OP	✓ Minaphlex
Sachets (tropical)		30	Phlexy 10
Infant formula		400 g OP	✓ PKU Anamix Infant
Powder (orange)	221.00	500 g OP	✓ XP Maxamaid
	320.00		✓ XP Maxamum
Powder (unflavoured)		500 g OP	XP Maxamaid
	320.00		✓ XP Maxamum
Liquid (berry)	15.65	62.5 ml OP	✓ PKU Lophlex LQ
	31.20	125 ml OP	✓ PKU Lophlex LQ
Liquid (citrus)	15.65	62.5 ml OP	✓ PKU Lophlex LQ
	31.20	125 ml OP	✓ PKU Lophlex LQ
Liquid (forest berries)	30.00	250 ml OP	Easiphen Liquid
Liquid (orange)	15.65	62.5 ml OP	✓ PKU Lophlex LQ
	31.20	125 ml OP	✓ PKU Lophlex LQ
Liquid (tropical)	30.00	250 ml OP	✓ Easiphen
Easiphen Liquid (tropical) to be delisted 1 May 2012)			
Foods			
OW BROTEIN BANKING MIN. O I I A II. II. OA4460			I I I I I I I I I I I I I I I I I I I
LOW PROTEIN BAKING MIX - Special Authority see SA1108			
Powder		500 g OP	✓ Loprofin Mix
OW PROTEIN PASTA - Special Authority see SA1108 on the	preceding page -	- Hospital pharn	nacy [HP3]
Animal shapes	11.91	500 g OP	✓ Loprofin
Lasagne	5.95	250 g OP	✓ Loprofin
Low protein rice pasta		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		500 g OP	✓ Loprofin
Multivitamin And Mineral Supplements			
••			0.1.1.00
AMINOACID FORMULA WITH MINERALS WITHOUT PHENYL	_ALANINE – Spe	ecial Authority se	ee SA1108 on the preceding pag

Subsidy

Fully

Brand or

(Metabolic Mineral Mixture Powder to be delisted 1 May 2012)

## **Infant Formulae**

- Retail pharmacy

## For Premature Infants

## ⇒SA1109 Special Authority for Subsidy

**Initial application** only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 6 months where the patient is infant weighing less than 1.5 kg at birth.

PREMATURE BIRTH FORMULA – Special Authority see SA1109 above – Hospital pharmacy [HP3]
Liquid .......0.75 100 ml OP ✓ S26LBW Gold RTF

100 g OP

✓ Metabolic Mineral

Mixture

Subsidy (Manufacturer's Price) Subsidised Generic
\$ Per ✔ Manufacturer

## 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.

## **Gastrointestinal and Other Malabsorptive Problems**

AMINO ACID FORMULA - Special Authority see SA1111	below - Hospital phar	macy [HP3]	
Powder	6.00	48.5 g OP	Vivonex Pediatric
	56.00	400 g OP	✓ Neocate
			✓ Neocate LCP
Powder (tropical)	56.00	400 g OP	Neocate Advance
Powder (unflavoured)	56.00	400 g OP	✓ Elecare
			✓ Elecare LCP
			✓ Neocate Advance
Powder (vanilla)	56.00	400 g OP	✓ Elecare

#### ■ SA1111 Special Authority for Subsidy

Initial application — (Transition from Old Form (SA0603)) 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 The patient is currently receiving funded amino acid formula under Special Authority form SA0603; and
- 2 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
- 3 The outcome of the assessment is that the infant continues to require an amino acid infant formula; and
- 4 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and the date contacted.

**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.

**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, soy, or extensively hydrolysed infant formula has been undertaken; and

continued...

## **SPECIAL FOODS**

Subsidy (Manufacturer's Price) \$ Fully Subsidised Per

Brand or Generic Manufacturer

continued...

- 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.

#### ■SA1112 Special Authority for Subsidy

Initial application — (Transition from Old Form (SA0603)) 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:

Either:

- 1 All of the following:
  - 1.1 The infant is currently receiving funded amino acid formula under Special Authority form SA0603; and
  - 1.2 The infant is to be trialled on, or transitioned to, an extensively hydrolysed formula; and
  - 1.3 General Practitioners must include the name of the relevant specialist or vocationally registered general practitioner and the date contacted; or
- 2 All of the following:
  - 2.1 The patient is currently receiving funded extensively hydrolysed formula under Special Authority form SA0603; and
  - 2.2 An assessment as to whether the infant can be transitioned to a cows milk protein or soy infant formula has been undertaken; and
  - 2.3 The outcome of the assessment is that the infant continues to require an extensively hydrolysed infant formula; and
  - 2.4 General Practitioners must include the name of the relevant specialist or vocationally registered general practitioner and the date contacted.

**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
  - 12 Fither
    - 1.2.1 Soy milk formula has been trialled without resolution of symptoms; or
    - 1.2.2 Sov milk formula is considered clinically inappropriate or contraindicated; or
- 2 Severe malabsorption; or
- 3 Short bowel syndrome: or
- 4 Intractable diarrhea; or
- 5 Biliary atresia; or
- 6 Cholestatic liver diseases causing malsorption; or
- 7 Chylous ascite; or
- 8 Chylothorax; or
- 9 Cystic fibrosis: or
- 10 Proven fat malabsorption; or
- 11 Severe intestinal motility disorders causing significant malabsorption; or
- 12 Intestinal failure.

**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

continued...



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

continued...

3 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

Renewal — (Step Down from Amino Acid Formula) 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 The infant is currently receiving funded amino acid formula; and
- 2 The infant is to be trialled on, or transitioned to, an extensively hydrolysed formula; and
- 3 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and the date contacted.

## Pharmaceuticals and quantities that may be obtained on a Practitioner's Supply Order

ADRENALINE		CHLORPROMAZINE HYDROCHLORIDE	
✓ Inj 1 in 1,000, 1 ml		✓ Tab 10 mg	30
✓ Inj 1 in 10,000, 10 ml	5	✓ Tab 25 mg	
AMINOPHYLLINE		✓ Tab 100 mg	30
✓ Inj 25 mg per ml, 10 ml	5	✓ Inj 25 mg per ml, 2 ml	5
		CIPROFLOXACIN	
AMIODARONE HYDROCHLORIDE	_	✓ Tab 250 mg	5
✓ Inj 50 mg per ml, 3 ml	5	✓ Tab 500 mg	
AMOXYCILLIN		▶ Tab 500 Hig	
✓ Cap 250 mg	30	CO-TRIMOXAZOLE	
✓ Grans for oral lig 125 mg per 5 ml		✓ Tab trimethoprim 80 mg and	
✓ Grans for oral liq 250 mg per 5 ml		sulphamethoxazole 400 mg	30
✓ Inj 1 g		✓ Oral lig trimethoprim 40 mg and	
• •		sulphamethoxazole 200 mg per	
AMOXYCILLIN CLAVULANATE		5 ml	200 ml
✓ Tab amoxycillin 500 mg with potassium		51111	. 200 1111
clavulanate 125 mg	30	COMPOUND ELECTROLYTES	
✓ Grans for oral liq amoxycillin 125 mg with		✓ Powder for soln for oral use 4.4 g	10
potassium clavulanate 31.25 mg per		• 1 Owder for som for ordinate 4.4 g	
5 ml	200 ml	CONDOMS	
✓ Grans for oral lig amoxycillin 250 mg with		✓ 49 mm	144
potassium clavulanate 62.5 mg per		✓ 52 mm	
5 ml	200 ml	✓ 52 mm extra strength	
		✓ 53 mm	
ASPIRIN		✓ 53 mm (chocolate)	
✓ Tab dispersible 300 mg	30	✓ 53 mm (strawberry)	
ATROPINE SULPHATE		✓ 53 mm extra strength	
✓ Inj 600 µg, 1 ml	5	54 mm, shaped	
		✓ 55 mm	
AZITHROMYCIN		✓ 56 mm	
✓ Tab 500 mg – Subsidy by endorsement –		✓ 56 mm, shaped	
See note on page 80	8	✓ 60 mm	
BENDROFLUAZIDE			
✓ Tab 2.5 mg – See note on page 54	150	DEXAMETHASONE	
		✓ Tab 1 mg – Retail pharmacy-Specialist	
BENZATHINE BENZYLPENICILLIN		✓ Tab 4 mg – Retail pharmacy-Specialist	30
✓ Inj 1.2 mega u per 2.3 ml	5	DEXAMETHASONE SODIUM PHOSPHATE	
BENZTROPINE MESYLATE		✓ Inj 4 mg per ml, 1 ml – See note on page 72	5
✓ Inj 1 mg per ml, 2 ml	5	✓ Inj 4 mg per ml, 2 ml – See note on page 72 ✓ Inj 4 mg per ml, 2 ml – See note on page 72	
		₩ III] 4 IIIg per IIII, 2 IIII – See Hote on page 72	
BENZYLPENICILLIN SODIUM (PENICILLIN G)	_	DEXTROSE	
✓ Inj 600 mg	5	✓ Inj 50%, 10 ml	5
CEFTRIAXONE SODIUM		✓ Inj 50%, 90 ml	
✓ Inj 500 mg – Subsidy by endorsement – See		·, • · · · · · · · · · · · · · · · · · ·	
note on page 79	5	DIAPHRAGM	
		✓ 65 mm – See note on page 66	1
✓ Inj 1 g – Subsidy by endorsement – See	_	✓ 70 mm – See note on page 66	
note on page 79		✓ 75 mm – See note on page 66	
CHARCOAL		✓ 80 mm – See note on page 66	
✓ Oral liq 50 g per 250 ml	250 ml	. •	nued
. • • •		COTILI	iucu

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## PRACTITIONER'S SUPPLY ORDERS

continued) DIAZEPAM	FLUCLOXACILLIN SODIUM  ✓ Cap 250 mg	30
✓ Inj 5 mg per ml, 2 ml – Subsidy by endorsement – See note on page 1215 ✓ Rectal tubes 5 mg5	✓ Grans for oral liq 125 mg per 5 ml ✓ Grans for oral liq 250 mg per 5 ml ✓ Inj 1 g	200 ml
✓ Rectal tubes 10 mg	FLUPENTHIXOL DECANOATE  Inj 20 mg per ml, 1 ml  Inj 20 mg per ml, 2 ml  Inj 100 mg per ml, 1 ml	5
DIGOXIN  ✓ Tab 62.5 μg	FLUPHENAZINE DECANOATE  ✓ Inj 12.5 mg per 0.5 ml, 0.5 ml  ✓ Inj 25 mg per ml, 1 ml  ✓ Inj 100 mg per ml, 1 ml	5
DOXYCYCLINE HYDROCHLORIDE  Tab 50 mg	FUROSEMIDE  ✓ Tab 40 mg  ✓ Inj 10 mg per ml, 2 ml	30
ERGOMETRINE MALEATE  ✓ Inj 500 µg per ml, 1 ml5	GLUCAGON HYDROCHLORIDE  ✓ Inj 1 mg syringe kit	
ERYTHROMYCIN ETHYL SUCCINATE  ✓ Tab 400 mg	GLYCERYL TRINITRATE  ✓ Tab 600 µg  ✓ Oral pump spray 400 µg per dose  HALOPERIDOL	
ERYTHROMYCIN STEARATE Tab 250 mg30	✓ Tab 500 μg ✓ Tab 1.5 mg ✓ Tab 5 mg	30
ETHINYLOESTRADIOL WITH DESOGESTREL Tab 20 µg with desogestrel 150 µg63 Tab 20 µg with desogestrel 150 µg and 7	✓ Oral liq 2 mg per ml ✓ Inj 5 mg per ml, 1 ml	200 ml
inert tab	HALOPERIDOL DECANOATE  ✓ Inj 50 mg per ml, 1 ml  ✓ Inj 100 mg per ml, 1 ml	
inert tab84 ETHINYLOESTRADIOL WITH LEVONORGESTREL	HYDROCORTISONE  ✓ Inj 50 mg per ml, 2 ml	5
✓ Tab 50 µg with levonorgestrel 125 µg and 7 inert tab84	HYDROXOCOBALAMIN  ✓ Inj 1 mg per ml, 1 ml	6
Tab 30 μg with levonorgestrel 150 μg	HYOSCINE N-BUTYLBROMIDE  ✓ Inj 20 mg, 1 ml	5
Tab 20 μg with levonorgestrel 100 μg and 7 inert tab84	INTRA-UTERINE DEVICE  ✓ IUD	40
ETHINYLOESTRADIOL WITH NORETHISTERONE  Tab 35 μg with norethisterone 1 mg63  Tab 35 μg with norethisterone 1 mg and 7	IPRATROPIUM BROMIDE  ✓ Nebuliser soln, 250 μg per ml, 1 ml  ✓ Nebuliser soln, 250 μg per ml, 2 ml	
inert tab	LEVONORGESTREL  Tab 30 µg  ✓ Tab 1.5 mg	
inert tab84	₩ Tab 1.9 Hig	continued

## PRACTITIONER'S SUPPLY ORDERS

continued) LIGNOCAINE  ✓ Gel 2%, 10 ml urethral syringe – Subsidy by		NORETHISTERONE  ✓ Tab 350 μg  ✓ Tab 5 mg	
endorsement – See note on page 115 LIGNOCAINE HYDROCHLORIDE ✓ Inj 1%, 5 ml		NORETHISTERONE WITH MESTRANOL Tab 1 mg with mestranol 50 μg and 7 inert tab.	84
✓ Inj 2%, 5 ml ✓ Inj 1%, 20 ml ✓ Inj 2%, 20 ml	5 5	OXYTOCIN  ✓ Inj 5 iu per ml, 1 ml  ✓ Inj 10 iu per ml, 1 ml  ✓ Inj 5 iu with ergometrine maleate 500 µg per	
LIGNOCAINE WITH CHLORHEXIDINE  ✓ Gel 2% with chlorhexidine 0.05%, 10 ml urethral syringes – Subsidy by endorsement – See note on page 115	5	ml, 1 ml  PARACETAMOL  ✓ Tab 500 mg  ✓ Oral lig 120 mg per 5 ml	30
LOPERAMIDE HYDROCHLORIDE		✓ Oral liq 120 mg per 5 ml	
✓ Tab 2 mg ✓ Cap 2 mg		PEAK FLOW METER  ✓ Low range	10
MASK FOR SPACER DEVICE  ✓ Size 2 – See note on page 165	20	✓ Normal range	
MEDROXYPROGESTERONE ACETATE  ✓ Inj 150 mg per ml, 1 ml syringe		PETHIDINE HYDROCHLORIDE  ✓ Inj 50 mg per ml, 1 ml – Only on a controlled drug form	5
METOCLOPRAMIDE HYDROCHLORIDE  ✓ Inj 5 mg per ml, 2 ml	5	✓ Inj 50 mg per ml, 2 ml – Only on a controlled drug form	
METRONIDAZOLE ✓ Tab 200 mg	30	PHENOXYMETHYLPENICILLIN (PENICILLIN V)  ✓ Cap potassium salt 250 mg	30
MORPHINE SULPHATE  ✓ Inj 5 mg per ml, 1 ml – Only on a controlled		✓ Grans for oral liq 125 mg per 5 ml ✓ Grans for oral liq 250 mg per 5 ml	
drug form  ✓ Inj 10 mg per ml, 1 ml – Only on a controlled drug form		PHENYTOIN SODIUM  ✓ Inj 50 mg per ml, 2 ml  ✓ Inj 50 mg per ml, 5 ml	5
✓ Inj 15 mg per ml, 1 ml – Only on a controlled drug form		PHYTOMENADIONE  ✓ Inj 2 mg per 0.2 ml	
✓ Inj 30 mg per ml, 1 ml – Only on a controlled drug form	5	✓ Inj 10 mg per ml, 1 ml	5
NALOXONE HYDROCHLORIDE  ✓ Inj 400 µg per ml, 1 ml		PIPOTHIAZINE PALMITATE  ✓ Inj 50 mg per ml, 1 ml  ✓ Inj 50 mg per ml, 2 ml	
NICOTINE  ✓ Patch 7 mg – See note on page 139  ✓ Patch 14 mg – See note on page 139		PREDNISOLONE SODIUM PHOSPHATE  ✓ Oral liq 5 mg per ml – See note on page 73	30 ml
✓ Patch 21 mg – See note on page 139 ✓ Lozenge 1 mg – See note on page 139 ✓ Lozenge 2 mg – See note on page 139 ✓ Lozenge 2 mg – See note on page 139	28 216	PREDNISONE  ✓ Tab 5 mg	
✓ Gum 2 mg (Classic) – See note on page 139 ✓ Gum 2 mg (Fruit) – See note on page 139 ✓ Gum 2 mg (Mint) – See note on page 139 ✓ Gum 2 mg (Mint) – See note on page 139	384 384	PREGNANCY TESTS - HCG URINE  ✓ Cassette	
✓ Gum 4 mg (Classic) – See note on page 139 ✓ Gum 4 mg (Fruit) – See note on page 139 ✓ Gum 4 mg (Mint) – See note on page 139 ✓ Gum 4 mg (Mint) – See note on page 139	384 384	PROCAINE PENICILLIN  ✓ Inj 1.5 mega u	
- Sam ing (will) See here on page 100	JJ-1	conti	nued

## PRACTITIONER'S SUPPLY ORDERS

continued) PROCHLORPERAZINE
✓ Tab 5 mg
PROMETHAZINE HYDROCHLORIDE  ✓ Inj 25 mg per ml, 2 ml5
SALBUTAMOL  ✓ Inj 500 µg per ml, 1 ml5  ✓ Aerosol inhaler, 100 µg per dose CFC
free
SALBUTAMOL WITH IPRATROPIUM BROMIDE  Very Nebuliser soln, 2.5 mg with ipratropium bromide 0.5 mg per vial, 2.5 ml20
SILVER SULPHADIAZINE  ✓ Crm 1%
SODIUM BICARBONATE  ✓ Inj 8.4%, 50 ml

SODIUM CHLORIDE  ✓ Inf 0.9% – See note on page 43
SPACER DEVICE          ✓ 230 ml (single patient)
SPACER DEVICE AUTOCLAVABLE  ✓ 230 ml (autoclavable) – Subsidy by endorsement – See note on page 1655
TRIMETHOPRIM ✓ Tab 300 mg30
VERAPAMIL HYDROCHLORIDE  ✓ Inj 2.5 mg per ml, 2 ml5
WATER  ✓ Purified for inj, 5 ml – See note on page 44
ZUCLOPENTHIXOL DECANOATE  ✓ Inj 200 mg per ml, 1 ml

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## **Rural Areas for Practitioner's Supply Orders**

NORTH ISLAND
Tairua
Taumarunui
Te Aroha
Dargaville
Hikurangi
Kaeo
Taikohe
Te Kauwhata
Te Kuiti
Tokoroa
Waihi

Kaitaia Whangamata Kawakawa Whitianga Kerikeri

Mangonui Bay of Plenty DHB
Maungaturoto Edgecumbe
Moerewa Katikati
Ngunguru Kawerau
Paihia Murupara

Rawene Opotiki
Ruakaka Taneatua
Russell Te Kaha
Tutukaka Waihi Beach
Waipu Whakatane

Mangakino

Tolaga Bay

Eltham

Manaia

Oakura

Opunake

Stratford

Waverley

Waipawa

Waipukurau

Okato

Patea

Inglewood

Taranaki DHB

Whangaroa Lakes DHB

Helensville Turangi
Huapai Tairawhiti DHB

Kumeu Ruatoria
Snells Beach Te Araroa
Waimauku Te Karaka
Warkworth Te Puia Springs
Wellsford Tikitiki
Auckland DHB Tokomaru Bay

Auckland DHB Great Barrier Island

Waitemata DHB

Oneroa
Ostend

Counties Manukau DHB

Tuakau Waiuku **Waikato DHB** 

Coromandel Huntly Kawhia Matamata Morrinsville Ngatea

Paeroa Pauanui Beach Putaruru Raglan

Otorohanga

Wairoa
Whanganui DHB

Whanganui DHB Bulls

Hawkes Bay DHB

Chatham Islands

Marton Ohakune Raetihi Taihape Waiouru

MidCentral DHB

Foxton Levin Otaki Pahiatua

Dannevirke

Shannon Woodville Wairarapa DHB

Carteron Featherston Greytown Martinborough

**SOUTH ISLAND** 

Nelson/Marlborough DHB

Havelock Mapua Motueka Murchison Picton Takaka Wakefield

West Coast DHB Lums
Dobson Matau
Greymouth Oama
Karamea Oban
Reefton Cast DHB Lums
Odavrata
Lums
Miltor
Odavrata
Odavrata
Castralia
Cast

South Westland Westport Whataroa

Canterbury DHB Akaroa Amberley Amuri Cheviot Darfield

Darfield
Diamond Harbour
Hanmer Springs
Kaikoura

South Canterbury DHB Fairlie

Fairlie Geraldine Pleasant Point Temuka Twizel Waimate

Leeston

Lincoln

Oxford

Rakaia

Rolleston

Rotherham

Templeton

Waikari

Methven

Southern DHB

Alexandra
Balclutha
Cromwell
Gore
Kurow
Lawrence
Lumsden
Mataura
Milton
Oamaru

Otautau
Outram
Owaka
Palmerston
Queenstown
Ranfurly
Riverton

Roxburgh 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 Close Control.

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 Close Control.

## 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  $\blacktriangle$  within the other sections of the Pharmaceutical Schedule and the prescriber has endorsed the Prescription item(s) on the Prescription to which the exemption applies "certified exemption". In endorsing the Prescription items for a certified exemption, the prescriber 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 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.

The following Community Pharmaceuticals are identified with a  $\blacktriangle$  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 GLARGINE

INSULIN GLULISINE

**INSULIN ISOPHANE** 

INSULIN ISOPHANE WITH INSULIN NEUTRAL

**INSULIN LISPRO** 

INSULIN LISPRO WITH INSULIN LISPRO PROTAMINE

**INSULIN NEUTRAL** 

CARDIOVASCULAR SYSTEM

AMIODARONE HYDROCHLORIDE

Tab 100 mg Cordarone-X Tab 200 mg Cordarone-X

DISOPYRAMIDE PHOSPHATE

FLECAINIDE ACETATE

Tab 50 mg Tambocor
Tab 100 mg Tambocor
Cap long-acting 100 mg
Cap long-acting 200 mg
Tambocor CR
Tambocor CR
Tambocor CR

PROPAFENONE HYDROCHLORIDE

HORMONE PREPARATIONS - SYSTEMIC EXCLUDING CONTRACEPTIVE HORMONES

**DESMOPRESSIN** 

Nasal drops 100 µg per Minirin

ml

Nasal spray 10 µg per Desmopressin-PH&T

dose

MUSCULOSKELETAL SYSTEM

PYRIDOSTIGMINE BROMIDE

**NERVOUS SYSTEM** 

AMANTADINE HYDROCHLORIDE

APOMORPHINE HYDROCHLORIDE

**ENTACAPONE** 

**GABAPENTIN** 

GABAPENTIN (NEURONTIN)

**LACOSAMIDE** 

LAMOTRIGINE

LISURIDE HYDROGEN MALEATE

**PERGOLIDE** 

ROPINIROI E HYDROCHI ORIDE

**TOLCAPONE** 

**TOPIRAMATE** 

VIGABATRIN

**SENSORY ORGANS** 

**BIMATOPROST** 

BRIMONIDINE TARTRATE WITH TIMOLOL MALEATE

BRINZOLAMIDE

LATANOPROST

**TRAVOPROST** 

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
0.4	
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

## **SAFETY CAP MEDICINES**

ALIMENTARY TRACT AND METABOLISM

**FERROUS SULPHATE** 

Oral liq 30 mg per 1 ml

(6 mg elemental per

1 ml)

CARDIOVASCULAR SYSTEM

**AMILORIDE** 

Oral lig 1 mg per ml

**Biomed** 

**CAPTOPRIL** 

Oral liq 5 mg per ml

Capoten

**CHLOROTHIAZIDE** 

Oral lig 50 mg per ml

Biomed

DIGOXIN

Oral lig 50 µg per ml

Lanoxin

**FUROSEMIDE** 

Oral liq 10 mg per ml Lasix

**SPIRONOLACTONE** 

Oral lig 5 mg per ml **Biomed** 

HORMONE PREPARATIONS - SYSTEMIC EXCLUDING **CONTRACEPTIVE HORMONES** 

LEVOTHYROXINE

Tab 25 µg

Tab 50 µg

Synthroid Eltroxin

Goldshield

Synthroid Eltroxin

Tab 100 µg Goldshield

Synthroid

(Extemporaneously compounded oral liquid preparations)

MUSCULOSKELETAL SYSTEM

**IBUPROFEN** 

Oral lig 100 mg per 5 ml Fenpaed

QUININE SULPHATE

Tab 200 mg Q 200 Q 300 Tab 300 mg

(Extemporaneously compounded oral liquid preparations)

**NERVOUS SYSTEM** 

**ALPRAZOLAM** 

Tab 250 µg Arrow-Alprazolam Arrow-Alprazolam Tab 500 µg Tab 1 mg Arrow-Alprazolam

(Extemporaneously compounded oral liquid preparations)

**CARBAMAZEPINE** 

Oral lig 100 mg per 5 ml Tegretol

**CLOBAZAM** 

Tab 10 mg Frisium

(Extemporaneously compounded oral liquid preparations)

CI ONAZEPAM

Oral drops 2.5 mg per Rivotril

DIAZEPAM

Arrow-Diazepam Tab 2 mg 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

Noctamid Tab 1 mg

(Extemporaneously compounded oral liquid preparations)

METHADONE HYDROCHLORIDE

Oral liq 10 mg per ml

Oral lig 2 mg per ml Riodone Biodone Forte Oral lig 5 mg per ml

Biodone Extra Forte

**MIDAZOLAM** 

Tab 7.5 mg Hypnovel

(Extemporaneously compounded oral liquid preparations)

MORPHINE HYDROCHLORIDE

Oral lig 1 mg per ml RA-Morph Oral liq 2 mg per ml RA-Morph Oral lig 5 mg per ml RA-Morph

Oral liq 10 mg per ml RA-Morph

NITRA7FPAM

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

## **SAFETY CAP MEDICINES**

**PARACETAMOL** 

Oral liq 120 mg per 5 ml Paracare Junior

**Ethics Paracetamol** 

Oral liq 250 mg per 5 ml Paracare Double Strength

PHENYTOIN SODIUM

Oral liq 30 mg per 5 ml Dilantin

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 μg Hypam Tab 250 μg Hypam

(Extemporaneously compounded oral liquid preparations)

RESPIRATORY SYSTEM AND ALLERGIES

CETIRIZINE HYDROCHLORIDE

Oral liq 1 mg per ml Cetirizine - AFT

CHLORPHENIRAMINE MALEATE
Oral liq 2 mg per 5 ml Histafen

DEXTROCHLORPHENIRAMINE MALEATE

Oral liq 2 mg per 5 ml Polaramine

PROMETHAZINE HYDROCHLORIDE

Oral liq 5 mg per 5 ml Promethazine Winthrop

Elixir

SALBUTAMOL

Oral liq 2 mg per 5 ml Salapin

**THEOPHYLLINE** 

Oral liq 80 mg per 15 ml Nuelin

TRIMEPRAZINE TARTRATE

Oral lig 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)

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## AUTHORITY TO SUBSTITUTE

## Dear Pharmacist

Where I refer in a prescription to a medicine by its trade mark or trade name (brand), or by the name of its manufacturer, I give authority to substitute an alternative brand of the same medicine in the following situations:

## **Sole Supply Products**

Where PHARMAC has entered into sole supply arrangement for the medicine you may substitute the sole supply brand, except if the patient chooses to pay for the non-sole supply brand.

This includes repeat dispensings where the brand I have prescribed is no longer subsidised or is partly subsidised.

## Other subsidised products

Where PHARMAC has listed one or more brands of the medicine on the Pharmaceutical Schedule (and the brand that I have prescribed is not listed or has a Manufacturer's Price that is greater than the Subsidy) you may substitute with a listed brand, except if the patient specifically requests the brand prescribed.

This includes repeat dispensings where the brand I have prescribed is no longer subsidised or is partly subsidised.

## **Exceptions**

I do not want substitution to occur for the following chemical entities, unless I am contacted verbally in each specific case.

This authority to substitute replaces all previous authorities relating to these particular pharmaceuticals which I may have provided previously.

This authority to substitute is valid unless I have indicated on the prescription an instruction not to substitute.

This authority is valid whether or not there is a financial implication for the Funder. Please inform my patient that I have authorised substitution.

Name:	NZMC:
Signature:	Date:

Authority for the dispensing pharmacist to change a prescribed medicine in this way is contained in regulation 42 (4) of the Medicines Regulations 1984.