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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 six 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

Richard Waddel	Kura Denness	David Kerr
Stuart McLaughlan	David Moore	Adrienne von Tunzelmann

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.

Murray Georgel, CE MidCentral DHB, attends PHARMAC's Board meetings as an observer.

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 Māori 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.
Section H of the Pharmaceutical Schedule also identifies new Pharmaceuticals used in hospitals, which have been or are being assessed by PHARMAC, the results of that analysis being available to DHB Hospitals via PHARMAC's website.
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
Marianne Empson	BHB, MBChB, MMed(ClinEpi), FRACP, FRCPA, immunologist
Ian 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, MB, B.Med.Sci, MD, FRACP
Jim Lello	BHB, MBChB, DCH, FRNZCGP, general practitioner
Graham Mills	MBChB, MTropHlth, MD, FRACP, infectious disease specialist and general physician
Peter Pillans	MBBCh, MD, FCP, FRACP, clinical pharmacologist
Mark Weatherall	BA, MBChB, MApplStats, FRACP
Howard Wilson	BSc, PhD, MB, BS, Dip Obst, FRNZCGP, FRACGP, general practitioner, Deputy Chair

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

The PHARMAC Team

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

Matthew Brougham	Chief Executive
Lauren Abernethy	Funding and Procurement Assistant
Kate Adams	Health Economist
Paul Alexander	Health Economist
Jason Arnold	Senior Analyst
Diana Beswethrick	HR Contractor
Mike Bignall	Therapeutic Group Manager
Stephen Boxall	Creative Director
Scott Brydon	Schedule Analyst
Davina Carpenter	Records Manager
Christine Chapman	Therapeutic Group Manager
Yvonne Chen	Tender Analyst
Mary Chesterfield	High Cost Medicines Co-ordinator
Steffan Crausaz	Manager, Funding and Procurement
Andrew Davies	Procurement Initiatives Manager
Rachelle Davies	Senior Receptionist
Jessica Dougherty	Corporate Team Assistant
Sean Dougherty	Therapeutic Group Manager
Anrik Drenth	Database Analyst
Kim Ellis	Access & Optimal Use Co-ordinator
Simon England	Communications Manager
Andy Erceg	Senior Network and System Administrator
Jackie Evans	Therapeutic Group Manager
John Geering	Systems Architect
Rachel Grocott	Health Economist / Team Leader Assessment
Susan Haniel	Advisory Committee Manager
David Harland	Health Economist
Ben Healey	Analyst
Karen Jacobs	Access & Optimal Use Manager
Cherie Jacobson	One Heart Many Lives Programme Co-ordinator
Helen Knight	Accounts Payable Co-ordinator
Geoff Lawn	Applications Developer
Geraldine MacGibbon	Therapeutic Group Manager
Janet Mackay	Access & Optimal Use Manager
Rachel Mackay	Manager, Schedule and Contracts
Trish Mahoney	Contract Manager
Adam McRae	Team Leader, Access & Optimal Use
Scott Metcalfe	Chief Advisor Population Medicine / Public Health Physician
Peter Moodie	Medical Director
Christina Newman	Executive Assistant to Chief Executive/Office Manager
Leigh Parish	PA to Medical Director
Marama Parore	Manager, Access & Optimal Use & Māori Health
Chris Peck	Analyst
Sharon Ponniah	Access and Optimal Use Manager
Matthew Poynton	Analyst/Health Economist
Rachel Pratt	Hospital Exceptional Circumstances Panel Co-ordinator
Rosanna Price	Receptionist
Jan Quin	Team Leader, Medical Team
Dilky Rasiah	Deputy Medical Director
Kyle Reid	High Cost Medicines Panel Co-ordinator / Growth Hormone
Awhimai Reynolds	Māori Health Manager
Brian Roulston	Contract Manager
Fiona Rutherford	Senior Policy Analyst
Rico Schoeler	Manager, Analysis and Assessment
Merryn Simmons	PHARMAC Seminar Series Co-ordinator
Liz Skelley	Finance Manager
Jude Urlich	Manager, Corporate and External Relations
Jayne Watkins	Community Exceptional Circumstances Panel Co-ordinator
Bryce Wigodsky	Communications Advisor
Greg Williams	Therapeutic Group Manager
Lisa Williams	Legal Counsel
Kaye Wilson	Schedule Analyst
Stephen Woodruffe	Therapeutic Group Manager
Sue Anne Yee	Therapeutic Group Manager
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) and Wholesale Supply Order (WSO).
- 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:

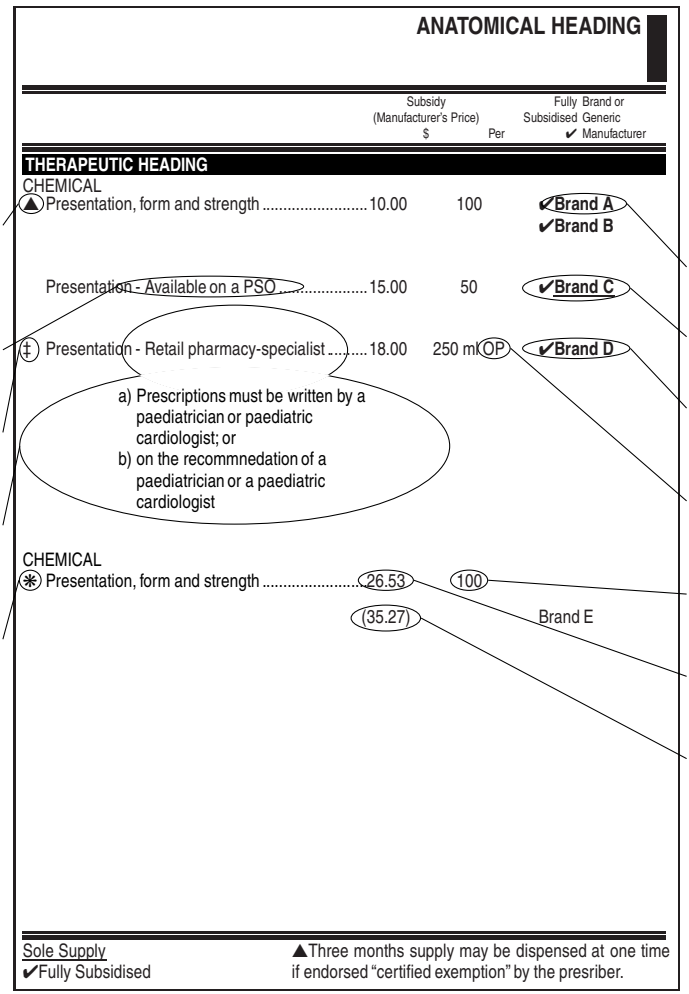
- Part I lists the rules in relation to Hospital Pharmaceuticals.
- Part II lists Hospital Pharmaceuticals for which national contracts exist (National Contract Pharmaceuticals). These are listed alphabetically by generic chemical entity name and line item, the relevant Price negotiated by PHARMAC and, 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 Assessed Pharmaceuticals, which have been or are being assessed by PHARMAC and, where such assessment is available, PHARMAC's opinion regarding the use of the Assessed Pharmaceuticals in hospitals. DHB Hospitals are not obliged to implement those recommendations.
- Part IV 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

gram ..... g
kilogram ..... kg
international unit ..... iu
microgram ..... µg
milligram ..... mg
millilitre ..... ml
millimole ..... mmol
unit ..... u

Abbreviations

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

BSO Bulk Supply Order.

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.

ECP 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.

WSO Wholesale Supply Order.

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.

S29 This medicine is an unapproved medication supplied under Section 29 of the Medicines Act 1981. Practitioners 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 approved.

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**
[HP1]	Subsidised when dispensed from pharmacies that have the Complex Medicines Variation of the Pharmacy Services Agreement	Available from selected pharmacies that have an exclusive contract to dispense 'Hospital Pharmacy' [HP1] pharmaceuticals.
[HP3]	Subsidised when dispensed from pharmacies that have the Pharmacy Services Agreement. A Special Food with [HP3] annotation is subsidised when dispensed by a pharmacy that has a Special Foods Service appended to their Pharmacy Services Agreement by their DHB.	Available from selected pharmacies that have an exclusive contract to dispense 'Hospital Pharmacy' [HP3] pharmaceuticals.
[HP4]	Subsidised when dispensed from pharmacies that have the Monitored Therapy Variation (for Clozapine Services)	Avaliable from selected pharmacies that have an exclusive contract to dispense 'Hospital Pharmacy' [HP4] 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 ✔ in the product's Schedule listing.

SALBUTAMOL
Aerosol inhaler 100 µg per dose..... 3.80 **✔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.

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

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 and Pharmaceutical Cancer Treatments (for use in DHB hospitals and/or in association with Outpatient services provided in DHB hospitals) is met by the Funder (in particular, the relevant DHB) from its own 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. It can be used to calculate the cost of a prescribed Community Pharmaceutical. This site at *http://www.pharmac.govt.nz* takes into account the quantity of Community Pharmaceutical prescibed as well as the patient's age, whether the patient has a community services card, high use health card or prescription subsidy card, the fee for pharmacy services and prescription charges.

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 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 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
- an assessment process for DHB Hospitals to determine whether they can fund 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 from the Hospital's own budget under Cancer Exceptional Circumstances will only be granted by PHARMAC where it has been demonstated that the proposed use meets the criteria.

If the patient being treated with a pharmaceutical under Cancer 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.

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 July 2010 and is to be referred to as the Pharmaceutical Schedule Volume 17 Number 1, 2010. Distribution will be from 20 July 2010. This Schedule comes into force on 1 July 2010.

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.

"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, from a DHB hospital's own budget, 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 the dispensing of a Community Pharmaceutical, in accordance with a Prescription, 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), b) or c) apply.

a) All of the following conditions are met:
    i) the Community Pharmaceutical has been prescribed for a patient who:
        1) is not a resident in a Penal Institution, Rest Home or Residential Disability Care Institution; and
        2) either of the following:
            i) in the opinion of the prescribing Practitioner is:
                a) frail; or
                b) infirm; or
                c) unable to manage their medication without additional support; or
                d) intellectually impaired; or
                e) requires close monitoring due to recent initiation onto, or dose change for, the Community Pharmaceutical (applicable to the patient's first changed Prescription only); and
                f) requires that Community Pharmaceutical to be dispensed in a smaller quantity than that for which it is currently funded, or
            ii) 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; and
    ii) the prescribing Practitioner has:
        A) endorsed each Community Pharmaceutical on the Prescription clearly with the words "Close Control" or "CC"; and
        B) initialled the endorsement in their own handwriting; and
        C) specified the maximum quantity or period of supply to be dispensed at any one time.

b) All of the following conditions are met:
    i) The Community Pharmaceutical is prescribed for a patient who is a resident in a Rest Home or Residential Disability Care Institution; and
        A) the quantity or period of supply to be dispensed at any one time is not less than 28 days' supply; and
        B) the prescriber or pharmacist has written the name of the Rest Home or Residential Disability Care Institution on the prescription; and
        C) the prescriber or pharmacist has:
            1) written on the Prescription the words "Close Control" or "CC" (this applies to all medicines prescribed on the prescription), and
            2) initialled the endorsement/annotation in their own handwriting; and
            3) specified the maximum quantity or period of supply to be dispensed at any one time.

c) All of the following conditions are met:
    i) where 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:
        A) clearly annotated each of the approved Community Pharmaceuticals that appear on the prescription with the words "Close Control" or "CC"; and
        B) initialed the annotation in their own handwriting; and
        C) specified the maximum quantity or period of supply to be dispensed at any one time, as specified by PHARMAC at the time of notification.

"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.

"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:

a) to an Outpatient; and

b) on a Prescription signed by a Specialist; or

if the treatment of an Outpatient with the Community Pharmaceutical has been recommended by a Specialist, on the Prescription of a Practitioner endorsed with the words "recommended by [name of specialist and year of authorisation]" and signed by the Practitioner.

"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.

"Month restriction" means that no Subsidy is available:

a) unless the Community Pharmaceutical is dispensed on the Prescription of a Practitioner; and
b) for any quantity of that Community Pharmaceutical dispensed on the Prescription (whether or not dispensed as a repeat) in excess of a Monthly Lot.

"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.

"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 Subsi-

dies.

"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.

"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 fund, from their own budgets, 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 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.

"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.

"Retail Pharmacy-Specialist" 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, or, in the case of treatment recommended by a Specialist, a Prescription or Practitioner's Supply Order and endorsed with the words "recommended by [name of Specialist and year of authorisation]" and signed by the Practitioner.

"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 or a Wholesale 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 Assessed Pharmaceuticals.

"Section H Part IV" 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, a Practitioner's Supply Order or a Wholesale 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.

"Wholesale Supply Order" means a written order by a Practitioner, on a form supplied by the Ministry of Health for the supply of certain Community Pharmaceuticals as listed in Section B and Section E Part I of the Schedule.

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, and every preparation (having an inert base) of any of them, is hereby declared to be a Community Pharmaceutical for the purposes of the Schedule, subject to:
- 2.1.1 clauses 2.2 and 2.3 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 The following medicines, therapeutic medical devices, or related products or related things are not eligible for Subsidy:
- 2.2.1 substances, or combinations of substances, ordered for any purpose other than:
  - a) treatment of a patient's medical or dental condition; or
  - b) pregnancy tests; or
  - c) the prevention of sexually transmitted disease; or
  - d) contraception.
- 2.2.2 substances and combinations of substances packed under pressure in aerosol cans or other similar devices, unless it is specified in Sections B to G of the Schedule that they may be so packed;
- 2.2.3 electrode jellies;
- 2.2.4 eye drops packed in single-dose units, unless it is specified in Sections B to G of the Schedule that they may be so packed;
- 2.2.5 insect repellents and similar preparations;
- 2.2.6 oral preparations in long-acting form, unless it is specified in Sections B to G of the Schedule that they may be in such a form;
- 2.2.7 substances or combinations of substances in lozenge or similar form, unless it is specified in Sections B to G of the Schedule that they may be in such a form;
- 2.2.8 machine-spread plasters;
- 2.2.9 preparations prescribed as foods, unless they are specified in Section D of the Schedule;
- 2.2.10 substances, combinations of substances, or articles, in the form of proprietary medicines or proprietary articles, unless they are deemed or declared to be Pharmaceuticals elsewhere in the Schedule;
- 2.2.11 shampoos, other than extemporaneously prepared medicated shampoos, or shampoos specified in Sections B to G of the Schedule intended for the treatment of a patient's medical condition;
- 2.2.12 toilet preparations;
- 2.2.13 tooth pastes and powders;
- 2.2.14 lubricating jellies and catheter lubricants;
- 2.2.15 sterile diluents for nebulising solutions;
- 2.2.16 substances in a form intended to enable delivery by transdermal diffusion or osmosis or by the insertion of any solid object or substance into the eye cavity, unless it is specified in Sections B to G of the Schedule that they may be in such a form;
- 2.2.17 substances in a form intended for intravenous delivery (other than by injection), unless it is specified in Sections B to G of the Schedule that they may be in such a form;
- 2.2.18 substances packed in pre-loaded syringes known as Min-I-Jets, unless it is specified in Sections B to G of the Schedule that they may be so packed;
- 2.2.19 Community Pharmaceuticals prescribed as cough mixtures, unless they are specified in Sections B to G of the Schedule otherwise than in combination with other ingredients;
- 2.2.20 vitamin preparations in capsule form, unless they are specified in Sections B to G of the Schedule;
- 2.2.21 substances prescribed for use as irrigating solutions, unless it is specified in Sections B to G of the Schedule that they may be prescribed for such use.

2.3 No claim by a Contractor for payment in respect of the supply of Community Pharmaceuticals will be allowed unless

the Community Pharmaceuticals so supplied:

2.3.1 comply with the appropriate standards prescribed by regulations for the time being in force under the Medicines Act 1981; or

2.3.2 in the absence of any such standards, comply with the appropriate standards for the time being prescribed by the British Pharmacopoeia; or

2.3.3 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

2.3.4 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', 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, Midwife, Nurse Prescriber or Optometrist:

3.1.1 For a Community Pharmaceutical other than a Class B Controlled Drug, only a quantity suffcient to provide treatment for a period not exceeding three Months will be subsidised.

3.1.2 For methylphenidate hydrochloride and dexamphetamine sulphate, 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 other than methylphenidate hydrochloride and dexamphetamine sulphate, only a quantity:

a) sufficient to provide treatment for a period not exceeding 10 days; and

b) which has been dispensed pursuant to a Prescription sufficient to provide treatment for a period not exceeding one Month, will be subsidised.

3.1.4 Subject to clauses 3.1.3 and 3.1.7, for a Doctor, 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:

1) 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

2) 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 Doctor, Midwife, Nurse Prescriber or Optometrist 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:

a) three Months if prescribed by a Midwife; or

b) six Months if prescribed by a Doctor or Nurse Practitioner.

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 An oral contraceptive prescribed by a Midwife is only eligible for Subsidy if the Prescription under which it has been dispensed has been written within the period of post natal care of the eligible person.

3.2.5 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 **Dentists' Prescriptions**

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

3.3.1 The maximum quantity of a Community Pharmaceutical that will be subsidised is as follows:

a) where the Community Pharmaceutical is a Controlled Drug, only such quantity as is necessary to provide treatment for a period not exceeding five days; and

b) in any other case, only such quantity as is necessary to provide treatment for a period not exceeding five days and, where the Prescription specifies a repeat, one further period not exceeding five days.

3.3.2 Notwithstanding clause 3.3.1, if, in the opinion of the Dentist, an eligible person needs extended treatment with sodium fluoride for up to three Months, the Community Pharmaceutical will be subsidised for that extended period. A Prescription for any such extended supply of sodium fluoride will be subsidised only if it is dispensed in Monthly Lots, unless 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.

3.3.3 A Community Pharmaceutical is only eligible for Subsidy if the Prescription under which it has been dispensed has been 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.

3.3.4 No Subsidy will be paid for any Prescription, or part thereof, that is not fulfilled within:

a) one Month from the date the Community Pharmaceutical was first dispensed; or

b) in the case of sodium fluoride, three Months 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.

3.4 **Original Packs, and Certain Antibiotics**

3.4.1 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.

3.4.2 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.

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 **Wholesale Supply Orders**

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

4.3.1 Notwithstanding anything contained in the Schedule, but subject nevertheless to subclause 4.3.3 of this clause, a Practitioner may obtain from a wholesaler or distributor, pursuant to a Wholesale Supply Order made on a form supplied by the Ministry of Health, any Community Pharmaceutical specified in Section B and Section E Part I of the Schedule as being available on a Wholesale Supply Order.

4.3.2 Subject to clause 4.3.3, Community Pharmaceuticals supplied to Practitioners under Wholesale Supply Orders will be subsidised at a rate not exceeding the Manufacturer's Price for each such Community Pharmaceutical as set out in Section B and Section E Part I of the Schedule.

4.3.3 No subsidy will be paid for any quantity of a Community Pharmaceutical supplied to a Practitioner under a Wholesale Supply Order in excess of what is a reasonable monthly allocation for that particular Practitioner, after taking into account stock on hand.

4.3.4 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 Wholesale Supply Orders until such time as the Ministry of Health notifies otherwise.

4.4 **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":

4.4.1 **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.

4.4.2 **Expiry**

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

4.4.3 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 4.4.1 and 4.4.2, for the individual Patient.

4.4.4 The use of preprinted forms and named lists of Specialists (as circulated by some pharmaceutical companies) is regarded as inappropriate.

4.4.5 The Rules for Retail Pharmacy-Specialist and Hospital Pharmacy-Specialist will be audited as part of the

Ministry of Health's routine auditing procedures.

4.5 **Pharmaceutical Cancer Treatments**

4.5.1 DHBs must provide access to Pharmaceutical Cancer Treatments by funding their use in the treatment of cancers in their DHB hospitals, and/or in association with Outpatient services provided in their DHB hospitals.

4.5.2 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.

4.5.3 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 4.5,

of Section A of the Schedule

4.5.4 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.

4.5.5 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.

4.6 **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.

4.7 **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, subject to:

a) the Contractor having received a general Authority to Substitute from the Practitioner in relation to the particular medicine or medicines in general; or
b) the Practitioner having indicated their Authority to Substitute on the prescription; or
c) the Practitioner having given their Authority to Substitute in relation to the particular prescription.

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 initial the prescription.

4.8 **Alteration to Presentation of Pharmaceutical Dispensed**

A Contractor, when dispensing a Community Pharmaceutical, may alter the presentation of a Pharmaceutical dispensed but may not alter the total daily dose. If the change will result in additional cost to the DHBs, then:

a) the Practitioner must authorise and initial the alteration; or
b) in cases where PHARMAC has approved and notified in writing such a change in dispensing of a named Pharmaceutical due to an out of stock event or short supply, the Contractor must annotate and initial the alteration.

4.9 **Amendment of Schedule**

PHARMAC may amend the terms of the Schedule from time to time by notice in writing given in such manner as PHARMAC thinks fit, and in accordance with such protocols as agreed with the Pharmacy Guild of New Zealand (Inc) from time to time.

4.10 **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.

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

Antacids and Antiflatulants

Antacids and Reflux Barrier Agents

ALGINIC ACID

Sodium alginate 225 mg and magnesium alginate 87.5 mg per sachet — 4.50 — 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

Additional subsidy by endorsement is available for pregnant women. The prescription must be endorsed accordingly.

SIMETHICONE

✻ Oral liq aluminium hydroxide 200 mg with magnesium hydroxide 200 mg and activated simethicone 20 mg per 5 ml — 1.50 (4.26) — 500 ml — Mylanta P

SODIUM ALGINATE

✻ Tab 500 mg with sodium bicarbonate 267 mg and calcium carbonate 160 mg - peppermint flavour — 1.80 (8.60) — 60 — Gaviscon Double Strength

✻ Oral liq 500 mg with sodium bicarbonate 267 mg and calcium carbonate 160 mg per 10 ml — 1.50 (4.95) — 500 ml — Acidex

✻ Oral liq 500 mg with sodium bicarbonate 267 mg per 10 ml (aniseed) — 1.50 (8.64) — 500 ml — Gaviscon

(Gaviscon Oral liq 500 mg with sodium bicarbonate 267 mg per 10 ml (aniseed) to be delisted 1 January 2011)

Phosphate Binding Agents

ALUMINIUM HYDROXIDE

Tab 600 mg — 12.56 — 100 — ✔ **Alu-Tab**

Antidiarrhoeals

Agents Which Reduce Motility

DIPHENOXYLATE HYDROCHLORIDE WITH ATROPINE SULPHATE

✻ Tab 2.5 mg with atropine sulphate 25 µg — 3.90 — 100 — ✔ **Diastop**

LOPERAMIDE HYDROCHLORIDE – Up to 30 tab available on a PSO

✻ Tab 2 mg — 11.50 — 400 — ✔ **Nodia**

Rectal and Colonic Anti-inflammatories

BUDESONIDE

Cap 3 mg – Special Authority see SA0913 on the next page – Retail pharmacy — 166.50 — 90 — ✔ **Entocort CIR**

‡ safety cap

✻Three months or six months, as applicable, dispensed all-at-once

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

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

SA0913 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid for 3 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.

Renewal from any relevant practitioner. Approvals valid for 3 months where the treatment remains appropriate and the patient is benefiting from treatment.

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

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	25.20	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	11.68	100	✔	**Salazopyrin**
✻ Tab EC 500 mg	12.89	100	✔	**Salazopyrin EN**

Antihaemorrhoidals

Corticosteroids

FLUOCORTOLONE CAPROATE WITH FLUOCORTOLONE PIVALATE AND CINCHOCAINE				
Oint 950 µg, with fluocortolone pivalate 920 µg, and cinchocaine hydrochloride 5 mg per g	6.35	30 g OP	✔	**Ultraproct**
Suppos 630 µg, with fluocortolone pivalate 610 µg, and cinchocaine hydrochloride 1 mg	2.66	12	✔	**Ultraproct**

Soothing Agents

ZINC OXIDE				
Oint zinc oxide with balsam peru	4.50	50 g OP		
	(6.67)			Anusol
Suppos zinc oxide with balsam peru	4.47	12		
	(6.49)			Anusol

(Anusol Oint zinc oxide with balsam peru to be delisted 1 January 2011)

(Anusol Suppos zinc oxide with balsam peru to be delisted 1 January 2011)

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
Antispasmodics and Other Agents Altering Gut Motility				
ATROPINE SULPHATE				
❋ Inj 600 µg, 1 ml – Up to 5 inj available on a PSO	52.00	50	✔	**AstraZeneca**
HYOSCINE N-BUTYLBROMIDE				
❋ Tab 10 mg	1.62	20	✔	**Gastrosoothe**
❋ Inj 20 mg, 1 ml – Up to 5 inj available on a PSO	8.04	5	✔	**Buscopan**
MEBEVERINE HYDROCHLORIDE				
❋ Tab 135 mg	18.00	90	✔	**Colofac**
Antiulcerants				
Antisecretory and Cytoprotective				
MISOPROSTOL				
❋ Tab 200 µg	52.70	120	✔	**Cytotec**
Helicobacter Pylori Eradication				
CLARITHROMYCIN				
Tab 500 mg – Subsidy by endorsement	23.30	14	✔	**Klamycin**
a) Maximum of 14 tab per prescription				
b) Subsidised only if prescribed for helicobacter pylori eradication and prescription is endorsed accordingly.				
Note: the prescription is considered endorsed if clarithromycin is prescribed in conjunction with a proton pump inhibitor and either amoxycillin or metronidazole.				
OMEPRAZOLE, AMOXYCILLIN AND CLARITHROMYCIN				
Omeprazole cap 20 mg × 14, amoxycillin cap 500 mg × 28 and clarithromycin tab 500 mg × 14	55.00	1 OP	✔	**Losec Hp7 OAC**
(Losec Hp7 OAC Omeprazole cap 20 mg × 14, amoxycillin cap 500 mg × 28 and clarithromycin tab 500 mg × 14 to be delisted 1 December 2010)				
H2 Antagonists				
CIMETIDINE – Only on a prescription				
❋ Tab 200 mg	5.00	100		
	(7.50)			Apo-Cimetidine
❋ Tab 400 mg	10.00	100		
	(12.00)			Apo-Cimetidine
FAMOTIDINE – Only on a prescription				
❋ Tab 20 mg	8.10	250	✔	**Famox**
❋ Tab 40 mg	11.35	250	✔	**Famox**
RANITIDINE HYDROCHLORIDE – Only on a prescription				
❋ Tab 150 mg	7.99	250	✔	**Arrow-Ranitidine**
❋ Tab 300 mg	10.94	250	✔	**Arrow-Ranitidine**
❋ Oral liq 150 mg per 10 ml	7.95	300 ml	✔	**Peptisoothe**
❋ Inj 25 mg per ml, 2 ml	8.75	5	✔	**Zantac**
Proton Pump Inhibitors				
LANSOPRAZOLE				
❋ Cap 15 mg	3.50	28	✔	**Solox**
❋ Cap 30 mg	4.65	28	✔	**Solox**

‡ safety cap
❋Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
OMEPRAZOLE				
For omeprazole suspension refer, page 166				
✻ Cap 10 mg	2.14	30	✔	**Dr Reddy's Omeprazole**
✻ Cap 20 mg	3.05	30	✔	**Dr Reddy's Omeprazole**
✻ Cap 40 mg	3.59	30	✔	**Dr Reddy's Omeprazole**
✻ Inj 40 mg	38.20	5	✔	**Dr Reddy's Omeprazole**
PANTOPRAZOLE				
✻ Tab 20 mg	1.23	28	✔	**Dr Reddy's Pantoprazole**
✻ Tab 40 mg	1.54	28	✔	**Dr Reddy's Pantoprazole**
✻ Inj 40 mg	8.75	1	✔	**Pantocid IV**
Site Protective Agents				
SUCRALFATE				
Tab 1 g	35.50 (48.28)	120		Carafate
Diabetes				
Hyperglycaemic Agents				
GLUCAGON HYDROCHLORIDE				
Inj 1 mg syringe kit – Up to 5 kit available on a PSO	27.00	1	✔	**Glucagen Hypokit**
Insulin - Short-acting Preparations				
INSULIN NEUTRAL				
▲ Inj human 100 u per ml	25.26	10 ml OP	✔	**Actrapid**
			✔	**Humulin R**
▲ Inj human 100 u per ml, 3 ml	42.66	5	✔	**Actrapid Penfill**
			✔	**Humulin R**
Insulin - Intermediate-acting Preparations				
INSULIN ISOPHANE				
▲ Inj human 100 u per ml	17.68	10 ml OP	✔	**Humulin NPH**
			✔	**Protaphane**
▲ Inj human 100 u per ml, 3 ml	29.86	5	✔	**Humulin NPH**
			✔	**Protaphane Penfill**
INSULIN ISOPHANE WITH INSULIN NEUTRAL				
▲ Inj human with neutral insulin 100 u per ml	25.26	10 ml OP	✔	**Humulin 30/70**
			✔	**Mixtard 30**
▲ Inj human with neutral insulin 100 u per ml, 3 ml	42.66	5	✔	**Humulin 30/70**
			✔	**PenMix 30**
			✔	**PenMix 40**
			✔	**PenMix 50**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
INSULIN LISPRO WITH INSULIN LISPRO PROTAMINE				
▲ Inj lispro 25% with insulin lispro protamine 75% 100 u per ml, 3 ml	52.15	5	✔	**Humalog Mix 25**
▲ Inj lispro 50% with insulin lispro protamine 50% 100 u per ml,3 ml	52.15	5	✔	**Humalog Mix 50**

Insulin - Long-acting Preparations

INSULIN GLARGINE – Special Authority see SA0834 below – Retail pharmacy				
▲ Inj 100 u per ml, 10 ml	63.00	1	✔	**Lantus**
▲ Inj 100 u per ml, 3 ml	94.50	5	✔	**Lantus**
▲ Inj 100 u per ml, 3 ml disposable pen	94.50	5	✔	**Lantus SoloStar**

➽SA0834 Special Authority for Subsidy

Initial application only from a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

Either:

1 Both:

1.1 Patient has type 1 diabetes and has received an intensive regimen (injections at least three times a day) of an intermediate acting insulin in combination with a rapid acting insulin analogue for at least three months; and

1.2 Either:

1.2.1 Patient has experienced more than one unexplained severe hypoglycaemic episode in the previous 12 months (severe defined as requiring the assistance of another person); or

1.2.2 Patient has experienced unexplained symptomatic nocturnal hypoglycaemia, biochemically documented at <3.0 mmol/L, more than once a month despite optimal management; or

2 Patient has documented severe, or continuing, systemic or local allergic reaction to existing insulins. Note this does not include hypoglycaemic episodes.

Renewal only from a relevant specialist or general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Either:

1 Patient is continuing to derive benefit due to reduced hypoglycaemic events whilst maintaining similar or better glycaemic control; or

2 Patient's allergic reaction has significantly decreased, or resolved, following the change to long-acting insulin and patient is continuing to benefit from treatment.

Insulin - Rapid Acting Preparations

INSULIN ASPART				
▲ Inj 100 u per ml, 3 ml	51.19	5	✔	**NovoRapid Penfill**
▲ Inj 100 u per ml, 10 ml	30.03	1	✔	**NovoRapid**
INSULIN LISPRO				
▲ Inj 100 u per ml, 10 ml	34.92	10 ml OP	✔	**Humalog**
▲ Inj 100 u per ml, 3 ml	59.52	5	✔	**Humalog**

Alpha Glucosidase Inhibitors

ACARBOSE – Special Authority see SA0925 on the next page – Retail pharmacy				
✻ Tab 50 mg	16.50	90	✔	**Glucobay**
✻ Tab 100 mg	26.70	90	✔	**Glucobay**

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

➽SA0925 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 The patient has type 2 diabetes; and

2 Either:

2.1 Metformin is not tolerated, or is contraindicated; or

2.2 The patient has not responded to the maximum appropriate dose of metformin.

Oral Hypoglycaemic Agents

GLIBENCLAMIDE				
✻ Tab 5 mg	5.00	100	✔	**Daonil**
GLICLAZIDE				
✻ Tab 80 mg	22.24	500	✔	**Apo-Gliclazide**
GLIPIZIDE				
✻ Tab 5 mg	3.50	100	✔	**Minidiab**
METFORMIN HYDROCHLORIDE				
✻ Tab immediate-release 500 mg	8.09	500	✔	**Apotex**
✻ Tab immediate-release 850 mg	6.67	250	✔	**Apotex**
PIOGLITAZONE – Special Authority see SA0959 below – Retail pharmacy				
Tab 15 mg	2.61	28	✔	**Pizaccord**
Tab 30 mg	5.23	28	✔	**Pizaccord**
Tab 45 mg	7.80	28	✔	**Pizaccord**

➽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 and/or a sulphonylurea or where either or both are contraindicated or not tolerated; or

2 Patient is on insulin.

Diabetes Management

Glucose/Urine Testing

COPPER			
✻ Tab, diagnostic – Not on a BSO	5.02	36 OP	
	(31.80)		Clinitest
(Clinitest Tab, diagnostic to be delisted 1 September 2010)			
GLUCOSE OXIDASE			
Urine diagnostic test – Not on a BSO	4.11	50 strip OP	
	(7.00)		Diabur 5000
Urine diagnostic test with peroxidase – Not on a BSO	4.11	50 strip OP	
	(6.26)		Diastix
	4.13		
	(8.65)		Clinistix

(Diabur 5000 Urine diagnostic test to be delisted 1 September 2010)
(Diastix Urine diagnostic test with peroxidase to be delisted 1 September 2010)
(Clinistix Urine diagnostic test with peroxidase to be delisted 1 September 2010)

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

Ketone Testing

KETONE BLOOD BETA-KETONE ELECTRODES – Subsidy by endorsement

Patient has type 1 diabetes and has had one or more episodes of ketoacidosis (excluding first presentation). Maximum quantity of 2 packs per annum. No further prescriptions will be subsidised. The prescription must be endorsed accordingly.

Test strip – Not on a BSO	8.50	10 strip OP	✔	**Optium Blood Ketone Test Strips**

SODIUM NITROPRUSSIDE

✻ Test strip – Not on a BSO	14.14	20 strip OP	✔	**Ketostix**

Blood Glucose Testing

BLOOD GLUCOSE DIAGNOSTIC TEST METER – Subsidy by endorsement

a) Maximum of 1 meter per prescription

b)

1) 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.
2) Only one meter per patient. No further prescriptions will be subsidised. The prescription must be endorsed accordingly.

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; or
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 strips × 50 and lancets × 5	19.10	1 OP	✔	**On Call Advanced**
	19.60		✔	**CareSens**
Blood glucose test strips	21.65	50 test OP	✔	**Accu-Chek Performa**
			✔	**FreeStyle Lite**
			✔	**Optium 5 second test**
	26.20		✔	**SensoCard**

‡ safety cap

✻Three months or six months, as applicable, dispensed all-at-once

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

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

✻	29 g × 12.7 mm	10.50	100	✔ **ABM**
				✔ **B-D Micro-Fine**
		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	10.50	100	✔ **ABM**
				✔ **B-D Micro-Fine**
		11.75		✔ **SC Profi-Fine**

INSULIN SYRINGES, DISPOSABLE WITH ATTACHED NEEDLE – Maximum of 100 dev per prescription

✻	Syringe 0.3 ml with 29 g × 12.7 mm needle	13.00	100	✔ **ABM**
				✔ **B-D Ultra Fine**
				✔ **DM Ject**
✻	Syringe 0.3 ml with 31 g × 8 mm needle	13.00	100	✔ **ABM**
				✔ **B-D Ultra Fine II**
				✔ **DM Ject**
✻	Syringe 0.5 ml with 29 g × 12.7 mm needle	13.00	100	✔ **ABM**
				✔ **B-D Ultra Fine**
				✔ **DM Ject**
✻	Syringe 0.5 ml with 31 g × 8 mm needle	13.00	100	✔ **ABM**
				✔ **B-D Ultra Fine II**
				✔ **DM Ject**
✻	Syringe 1 ml with 29 g × 12.7 mm needle	13.00	100	✔ **ABM**
				✔ **B-D Ultra Fine**
				✔ **DM Ject**
✻	Syringe 1 ml with 31 g × 8 mm needle	13.00	100	✔ **ABM**
				✔ **B-D Ultra Fine II**
				✔ **DM Ject**

✔ **fully subsidised**

[HP1], [HP3], [HP4] refer page 8

S29 Unapproved medicine supplied under Section 29

Sole Subsidised Supply

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
Digestives Including Enzymes				
PANCREATIC ENZYME				
Tab EC 1,900 BP u lipase, 1,700 BP u amylase, 110 BP u protease	32.46	300	✔	**Pancrex V**
Tab EC 5,600 BP u lipase, 5,000 BP u amylase, 330 BP u protease	58.44	300	✔	**Pancrex V Forte**
Cap 8,000 BP u lipase, 9,000 BP u amylase, 430 BP u protease	67.26	300	✔	**Pancrex V**
Cap 8,000 USP u lipase, 30,000 USP u amylase, 30,000 USP u protease	85.00	250	✔	**Cotazym ECS**
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, 1,250 BP u protease	94.40	100	✔	**Panzytrat**
URSODEOXYCHOLIC ACID – Special Authority see SA1003 below – Retail pharmacy				
Cap 300 mg	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

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 IgM 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

MUCILAGINOUS LAXATIVES – Only on a prescription				
✻ Dry	5.72	325 g OP	✔	**Konsyl-D**
	6.69	380 g OP	✔	**Mucilax**
	7.92	450 g OP		
	(12.71)			Isogel
	8.80	500 g OP		
	(16.49)			Normacol
✻ Dry-original flavour, regular texture only	5.91	336 g OP		
	(12.38)			Metamucil
✻ Sugar Free	4.84	275 g OP		
	(10.60)			Mucilax

‡ safety cap

✻Three months or six months, as applicable, dispensed all-at-once

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

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
MUCILAGINOUS LAXATIVES WITH STIMULANTS				
✻ Dry	3.52	200 g OP		
	(7.69)			Normacol Plus
	8.80	500 g OP		
	(16.49)			Normacol Plus

Faecal Softeners

DOCUSATE SODIUM – Only on a prescription				
✻ Tab 50 mg	3.95	100		
	(4.89)			Coloxyl
✻ Tab 120 mg	5.49	100		
	(6.73)			Coloxyl
✻ Cap 50 mg	3.95	100	✔	**Laxofast 50**
✻ Cap 120 mg	5.49	100	✔	**Laxofast 120**
✻ Enema conc 18%	5.40	100 ml OP	✔	**Coloxyl**
(Coloxyl Tab 50 mg to be delisted 1 September 2010)				
(Coloxyl Tab 120 mg to be delisted 1 September 2010)				
DOCUSATE SODIUM WITH SENNOSIDES				
✻ Tab 50 mg with total sennosides 8 mg	6.38	200	✔	**Laxsol**
POLOXAMER – Only on a prescription				
✻ Oral drops 10%	3.78	30 ml OP	✔	**Coloxyl**

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	6.65	1,000 ml	✔	**Duphalac**
MACROGOL 3350 – Special Authority see SA0891 below – Retail pharmacy				
Powder 13.125 g, sachets – Maximum of 60 sach per prescription	18.14	30	✔	**Movicol**

SA0891 Special Authority for Subsidy

Initial application from any relevant practitioner. Approvals valid for 6 months where the patient has problematic constipation requiring intervention with a per rectal preparation despite an adequate trial of other oral pharmacotherapies including lactulose where lactulose is not contraindicated.

Renewal from any relevant practitioner. Approvals valid for 12 months where the patient is compliant and is continuing to gain benefit from treatment.

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 – Only on a prescription				
Enema 90 mg with sodium lauryl sulphoacetate 9 mg per ml, 5 ml	7.30	12	✔	**Microlax**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
Stimulant Laxatives				
BISACODYL – Only on a prescription				
✻ Tab 5 mg	4.99	200	✔	**Lax-Tabs**
✻ Suppos 5 mg	3.00	6	✔	**Dulcolax**
✻ Suppos 10 mg	3.00	6	✔	**Dulcolax**
	3.96	12	✔	**Fleet**
(Fleet Suppos 10 mg to be delisted 1 August 2010)				
DANTHRON WITH POLOXAMER – Only on a prescription				
Note: Only for the prevention or treatment of constipation in the terminally ill.				
Oral liq 25 mg with poloxamer 200 mg per 5 ml	9.50	300 ml	✔	**Pinorax**
SENNA – Only on a prescription				
✻ Tab, standardised	2.17	100		
	(6.16)			Senokot
Metabolic Disorder Agents				
Gaucher's Disease				
IMIGLUCERASE – Special Authority see SA0473 below – Hospital pharmacy [HP1]				
Inj 40 iu per ml, 200 iu vial	1,072.00	1	✔	**Cerezyme**

➽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
PHARMAC, PO Box 10 254
Wellington

Phone: (04) 460 4990
Facsimile: (04) 916 7571
Email: gaucherpanel@pharmac.govt.nz

Mouth and Throat				
Agents Used in Mouth Ulceration				
BENZYDAMINE HYDROCHLORIDE				
Soln 0.15%	9.00	500 ml		
	(15.36)			Difflam
CHLORHEXIDINE GLUCONATE				
Mouthwash 0.2%	3.06	200 ml OP	✔	**Rivacol**
CHOLINE SALICYLATE WITH CETALKONIUM CHLORIDE				
✻ Adhesive gel 8.7% with cetalkonium chloride 0.01%	2.06	15 g OP		
	(5.25)			Bonjela
SODIUM CARBOXYMETHYLCELLULOSE				
With pectin and gelatin paste	17.20	56 g OP	✔	**Stomahesive**
	4.55	15 g OP		
	(7.90)			Orabase
With pectin and gelatin powder	8.48	28 g OP		
	(10.95)			Stomahesive
TRIAMCINOLONE ACETONIDE				
0.1% in Dental Paste USP	4.38	5 g OP	✔	**Oracort**

‡ safety cap
✻Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
Oropharyngeal Anti-infectives				
AMPHOTERICIN B				
Lozenges 10 mg	5.86	20	✔	**Fungilin**
MICONAZOLE				
Oral gel 20 mg per g	8.70	40 g OP	✔	**Daktarin**
NYSTATIN				
Oral liq 100,000 u per ml	3.19	24 ml OP	✔	**Nilstat**
Other Oral Agents				
For folinic mouthwash, pilocarpine oral liquid or saliva substitute formula refer, page 166				
HYDROGEN PEROXIDE				
✻ Soln 10 vol – Maximum of 200 ml per prescription	1.28	100 ml	✔	**PSM**
THYMOL GLYCERIN				
✻ Compound, BPC	9.15	500 ml	✔	**PSM**
Vitamins				
Vitamin A				
VITAMIN A WITH VITAMINS D AND C				
Soln 1000 u with Vitamin D 400 u and ascorbic acid 30 mg per 10 drops	4.50	10 ml OP	✔	**Vitadol C**
Vitamin B Group				
HYDROXOCOBALAMIN				
✻ Inj 1 mg per ml, 1 ml – Up to 6 inj available on a PSO	6.15	3	✔	**ABM Hydroxocobalamin**
PYRIDOXINE HYDROCHLORIDE				
a) No more than 100 mg per dose				
b) Only on a prescription				
✻ Tab 25 mg – No patient co-payment payable	3.06	90	✔	**Healtheries**
✻ Tab 50 mg	17.63	500	✔	**Apo-Pyridoxine**
THIAMINE HYDROCHLORIDE – Only on a prescription				
✻ Tab 50 mg	5.62	100	✔	**Apo-Thiamine**
VITAMIN B COMPLEX				
✻ Tab, strong, BPC	12.10	500	✔	**Apo-B-Complex**
Vitamin C				
ASCORBIC ACID				
a) No more than 100 mg per dose				
b) Only on a prescription				
✻ Tab 100 mg	17.25	500	✔	**Apo-Ascorbic Acid**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
Vitamin D				
ALFACALCIDOL				
Cap 0.25 µg	26.32	100	✔	**One-Alpha**
Cap 1 µg	87.98	100	✔	**One-Alpha**
Oral drops 2 µg per ml	60.68	20 ml OP	✔	**One-Alpha**
CALCITRIOL				
✻ Cap 0.25 µg	3.03	30	✔	**Airflow**
✻ Cap 0.5 µg	5.62	30	✔	**Airflow**
✻ Oral liq 1 µg per ml	39.40	10 ml OP	✔	**Rocaltrol solution**
CHOLECALCIFEROL				
✻ Tab 1.25 mg (50,000 iu) – Maximum of 12 tab per prescription	7.76	12	✔	**Cal-d-Forte**
Vitamin E				
ALPHA TOCOPHERYL ACETATE – Special Authority see SA0915 below – Hospital pharmacy [HP3]				
Water solubilised soln 156 iu/ml, with calibrated dropper	18.30	50 ml OP	✔	**Micelle E**

➽SA0915 Special Authority for Subsidy

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

Either:

1 Cystic fibrosis patient; or

2 Both:

2.1 Infant or child with liver disease or short gut syndrome; and

2.2 Requires vitamin supplementation.

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

Multivitamin Preparations				
MULTIVITAMINS – Special Authority see SA0963 below – Retail pharmacy				
Tab	19.65	100	✔	**Ketovite**
Powder	72.00	200 g OP	✔	**Paediatric Seravit**
Oral liq	13.50	150 ml OP	✔	**Ketovite Liquid**

(Ketovite Tab to be delisted 1 September 2010)

(Ketovite Liquid Oral liq to be delisted 1 September 2010)

➽SA0963 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 The patient has inborn errors of metabolism; or

2 For use as a supplement to a ketogenic diet in patients diagnosed with epilepsy.

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

Note: Use of Paediatric Seravit is not recommended as a supplement to a ketogenic diet.

VITAMINS				
✻ Tab (BPC cap strength)	10.85 14.80	1,000	✔ ✔	**MultiADE** **Healtheries Multi-vitamin tablets**
✻ Cap (fat soluble vitamins A, D, E, K) – Special Authority see SA1002 on the next page – Retail pharmacy	23.40	60	✔	**Vitabdeck**

‡ safety cap

✻Three months or six months, as applicable, dispensed all-at-once

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

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

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.

Minerals

Calcium

CALCIUM CARBONATE

✻	Tab eff 1.75 g (1 g elemental)	6.54	30	✔ **Calsource**
✻	Tab 1.25 g (500 mg elemental)	9.18	250	✔ **Calci-Tab 500**
✻	Tab 1.5 g (600 mg elemental)	10.33	250	✔ **Calci-Tab 600**

CALCIUM GLUCONATE

✻	Inj 10%, 10 ml	21.40	10	✔ **Mayne**

Fluoride

SODIUM FLUORIDE

	Tab 1.1 mg (0.5 mg elemental)	4.00	100	✔ **PSM**

Iodine

POTASSIUM IODATE

	Tab 268 µg (150 µg elemental)	7.55	90	✔ **NeuroKare**

Iron

FERROUS FUMARATE

	Tab 200 mg (65 mg elemental)	4.35	100	✔ **Ferro-tab**

FERROUS FUMARATE WITH FOLIC ACID

	Tab 310 mg (100 mg elemental) with folic acid 350 µg	4.75	60	✔ **Ferro-F-Tabs**

FERROUS GLUCONATE WITH ASCORBIC ACID

✻	Tab 170 mg (20 mg elemental) with ascorbic acid 40 mg	12.04	500	✔ **Healtheries Iron with Vitamin C**

(Healtheries Iron with Vitamin C Tab 170 mg (20 mg elemental) with ascorbic acid 40 mg to be delisted 1 August 2010)

FERROUS SULPHATE

✻	Tab long-acting 325 mg (105 mg elemental)	5.06	150	
		(15.58)		Ferro-Gradumet
✻‡	Oral liq 30 mg per 1 ml (6 mg elemental per 1 ml)	10.30	500 ml	✔ **Ferodan**

FERROUS SULPHATE WITH FOLIC ACID

✻	Tab long-acting 325 mg (105 mg elemental) with folic acid 350 µg	1.80	30	
		(3.73)		Ferrograd-Folic

IRON POLYMALTOSE

	Inj 50 mg per ml, 2 ml	20.95	5	✔ **Ferrum H**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
Magnesium				
For magnesium hydroxide mixture refer, page 166				
MAGNESIUM SULPHATE				
Inj 49.3%, 5 ml	26.60	10	✔	**Mayne**
Zinc				
ZINC SULPHATE				
✻ Cap 137.4 mg (50 mg elemental)	10.00	100	✔	**Zincaps**
Agents Used in the Treatment of Poisonings				
CHARCOAL				
✻ Tab 300 mg	7.13	100	✔	**Red Seal**
✻ Oral liq 50 g per 250 ml	43.50	250 ml OP	✔	**Carbosorb-X**
a) Up to 250 ml available on a PSO				
b) Only on a PSO				
IPECACUANHA				
✻ Tincture	41.20	500 ml		
	(43.40)			PSM
SODIUM CALCIUM EDETATE				
✻ Inj 200 mg per ml, 5 ml	53.31	6		
	(156.71)			Calcium Disodium Versenate

‡ safety cap
✻Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic 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) × Ideal Body Weight (kg) / 814 × serum creatinine (mmol/l)

GFR (ml/min) (female) = Estimated GFR (male) × 0.85

ERYTHROPOIETIN ALPHA – Special Authority see SA0922 above – Hospital pharmacy [HP3]

	Inj human recombinant 1,000 iu prefilled syringe	48.68	6	✔ **Eprex**
	Inj human recombinant 2,000 iu, prefilled syringe	120.18	6	✔ **Eprex**
	Inj human recombinant 3,000 iu, prefilled syringe	166.87	6	✔ **Eprex**
	Inj human recombinant 4,000 iu, prefilled syringe	193.13	6	✔ **Eprex**
	Inj human recombinant 5,000 iu, prefilled syringe	243.26	6	✔ **Eprex**
	Inj human recombinant 6,000 iu, prefilled syringe	291.92	6	✔ **Eprex**
	Inj human recombinant 10,000 iu, prefilled syringe	395.18	6	✔ **Eprex**

ERYTHROPOIETIN BETA – Special Authority see SA0922 above – Hospital pharmacy [HP3]

	Inj 2,000 iu, prefilled syringe	120.18	6	✔ **NeoRecormon**
	Inj 3,000 iu, prefilled syringe	166.87	6	✔ **NeoRecormon**
	Inj 4,000 iu, prefilled syringe	193.13	6	✔ **NeoRecormon**
	Inj 5,000 iu, prefilled syringe	243.26	6	✔ **NeoRecormon**
	Inj 6,000 iu, prefilled syringe	291.29	6	✔ **NeoRecormon**
	Inj 10,000 iu, prefilled syringe	395.18	6	✔ **NeoRecormon**

Megaloblastic

FOLIC ACID

✱	Tab 0.8 mg	19.80	1,000	✔ **Apo-Folic Acid**
✱	Tab 5 mg	10.21	500	✔ **Apo-Folic Acid**
	Oral liq 50 µg per ml	21.05	25 ml OP	✔ **Biomed**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
Antifibrinolytics, Haemostatics and Local Sclerosants				
SODIUM TETRADECYL SULPHATE				
❋ Inj 0.5% 2 ml	23.20	5		
	(45.52)			Fibro-vein
❋ Inj 1% 2 ml	25.00	5		
	(48.98)			Fibro-vein
❋ Inj 3% 2 ml	28.50	5		
	(55.91)			Fibro-vein
TRANEXAMIC ACID				
Tab 500 mg	32.92	100	✔	**Cyklokapron**
Vitamin K				
PHYTOMENADIONE				
Inj 2 mg per 0.2 ml – Up to 5 inj available on a PSO May be administered orally.	8.00	5	✔	**Konakion MM**
Inj 10 mg per ml, 1 ml – Up to 5 inj available on a PSO May be administered orally.	9.21	5	✔	**Konakion MM**
Antithrombotic Agents				
Antiplatelet Agents				
ASPIRIN				
❋ Tab 100 mg	14.00	990	✔	**Ethics Aspirin EC**
CLOPIDOGREL – Special Authority see SA0867 below – Retail pharmacy				
Tab 75 mg	25.00	28	✔	**Apo-Clopidogrel**
			✔	**Arrow-Clopidogrel**
	(73.38)			Plavix

➽SA0867 Special Authority for Subsidy

Initial application — (aspirin allergic patients) from any relevant practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria:

Both:

1 The patient is allergic to aspirin (see definition below); and

2 Any of the following:

The patient has:

2.1 suffered from a stroke, or transient ischaemic attack; or

2.2 experienced an acute myocardial infarction; or

2.3 experienced an episode of pain at rest of greater than 20 minutes duration due to coronary disease that required admission to hospital for at least 24 hours; or

2.4 had a troponin T or troponin I test result greater than the upper limit of the reference range; or

2.5 had a revascularisation procedure; or

2.6 experienced symptomatic peripheral vascular disease of a severity that has required specialist consultation.

Note: Aspirin allergy is defined as a history of anaphylaxis, urticaria or asthma within 4 hours of ingestion of aspirin, other salicylates or NSAIDs.

Initial application — (aspirin tolerant patients and aspirin naive patients) from any relevant practitioner. Approvals valid for 3 months for applications meeting the following criteria:

Any of the following:

The patient has:

continued…

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

continued. . .

1 experienced an acute myocardial infarction; or
2 had an episode of pain at rest of greater than 20 minutes duration due to coronary disease that required admission to hospital for at least 24 hours; or
3 had a troponin T or troponin I test result greater than the upper limit of the reference range; or
4 had a revascularisation procedure.

Initial application — (patients awaiting revascularisation) from any relevant practitioner. Approvals valid for 6 months where the patient is on a waiting list or active review list for stenting, coronary artery bypass grafting, or percutaneous coronary angioplasty following acute coronary syndrome.

Initial application — (post stenting) from any relevant practitioner. Approvals valid for 6 months where the patient has had a stent inserted in the previous 4 weeks.

Initial application — (documented stent thrombosis) from any relevant practitioner. Approvals valid without further renewal unless notified where the patient has, while on treatment with aspirin or clopidogrel, experienced documented stent thrombosis..

Renewal — (aspirin tolerant patients) from any relevant practitioner. Approvals valid without further renewal unless notified where while on treatment with aspirin the patient has experienced an additional vascular event following the recent cessation of clopidogrel.

Renewal — (acute coronary syndrome - aspirin tolerant patients and aspirin naive patients) from any relevant practitioner. Approvals valid for 3 months for applications meeting the following criteria:

Any of the following:

The patient has:

1 experienced an acute myocardial infarction; or
2 had an episode of pain at rest of greater than 20 minutes duration due to coronary disease that required admission to hospital for at least 24 hours; or
3 had a troponin T or troponin I test result greater than the upper limit of the reference range; or
4 had a revascularisation procedure.

Renewal — (patients awaiting revascularisation) from any relevant practitioner. Approvals valid for 6 months where the patient is on a waiting list or active review list for stenting, coronary artery bypass grafting or percutaneous coronary angioplasty following acute coronary syndrome.

Renewal — (post stenting) from any relevant practitioner. Approvals valid for 6 months where the patient has had a stent inserted in the previous 4 weeks.

Renewal — (documented stent thrombosis) from any relevant practitioner. Approvals valid without further renewal unless notified where the patient has, while on treatment with aspirin or clopidogrel, experienced documented stent thrombosis.

DIPYRIDAMOLE

✳	Tab 25 mg	8.36	84	✔ **Persantin**
✳	Tab long-acting 150 mg	11.52	60	✔ **Pytazen SR**

Heparin and Antagonist Preparations

ENOXAPARIN SODIUM – Special Authority see SA0975 on the next page – Retail pharmacy

Inj 20 mg	39.20	10	✔ **Clexane**
Inj 40 mg	52.30	10	✔ **Clexane**
Inj 60 mg	78.85	10	✔ **Clexane**
Inj 80 mg	105.12	10	✔ **Clexane**
Inj 100 mg	135.20	10	✔ **Clexane**
Inj 120 mg	168.00	10	✔ **Clexane**
Inj 150 mg	192.00	10	✔ **Clexane**

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

➽SA0975 Special Authority for Subsidy

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

Either:

1 Low molecular weight heparin treatment is required during a patients pregnancy; or

2 For the treatment of venous thromboembolism where the patient has a malignancy.

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

Any of the following:

1 For the short-term treatment of venous thromboembolism prior to establishing a therapeutic 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 warfarin 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	11.44	10	✔	**Pfizer**
	46.30	50	✔	**Pfizer**
	66.80		✔	**Mayne**
Inj 1,000 iu per ml, 35 ml	16.00	1	✔	**Mayne**
Inj 5,000 iu per ml, 1 ml	14.20	5	✔	**Mayne**
Inj 5,000 iu per ml, 5 ml	43.67	10	✔	**Multiparin**
	118.50	50	✔	**Pfizer**
Inj 25,000 iu per ml, 0.2 ml	9.50	5	✔	**Mayne**
(Multiparin Inj 5,000 iu per ml, 5 ml to be delisted 1 December 2010)				
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		
	(86.54)			Artex

Oral Anticoagulants

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**

‡ safety cap

❋Three months or six months, as applicable, dispensed all-at-once

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

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

Fluids and Electrolytes

Intravenous Administration

DEXTROSE

✻	Inj 50%, 10 ml – Up to 5 inj available on a PSO	22.75	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	26.00	50	✔ **AstraZeneca**

SODIUM BICARBONATE

	Inj 8.4%, 50ml a) Up to 5 inj available on a PSO b) Not in combination	19.95	1	✔ **Biomed**
	Inj 8.4%, 100 ml a) Up to 5 inj available on a PSO b) Not in combination	20.50	1	✔ **Biomed**

SODIUM CHLORIDE

	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	26.50	5	✔ **Biomed**
	Inj 0.9%, 5 ml – Up to 5 inj available on a PSO	11.50	50	✔ **AstraZeneca**
	Inj 0.9%, 10 ml – Up to 5 inj available on a PSO	11.50	50	✔ **AstraZeneca**
	Inj 0.9%, 20 ml	7.86	20	✔ **Multichem**
		11.79	30	✔ **Pharmacia**

TOTAL PARENTERAL NUTRITION (TPN) – Hospital pharmacy [HP1]-Specialist

	Infusion	CBS	1 OP	✔ **TPN**

WATER

1) On a prescription or Practitioner's Supply Order only when on the same form as an injection listed in the Pharmaceutical Schedule requiring a solvent or diluent; or
2) On a bulk supply order; or
3) When used in the extemporaneous compounding of eye drops.

	Purified for inj, 5 ml – Up to 5 inj available on a PSO	9.31	50	✔ **Multichem**
		10.51		✔ **AstraZeneca**
	Purified for inj, 10 ml – Up to 5 inj available on a PSO	10.38	50	✔ **Multichem**
		11.32		✔ **AstraZeneca**
	Purified for inj, 20 ml – Up to 5 inj available on a PSO	5.04	20	✔ **Multichem**

Oral Administration

CALCIUM POLYSTYRENE SULPHONATE

	Powder	169.85	300 g OP	✔ **Calcium Resonium**

COMPOUND ELECTROLYTES

	Powder for soln for oral use 5 g – Up to 10 sach available on a PSO	2.86	10	✔ **Enerlyte**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
DEXTROSE WITH ELECTROLYTES				
Soln with electrolytes	6.60	1,000 ml OP	✔	**Pedialyte - Bubblegum**
			✔	**Pedialyte - Fruit**
	6.75		✔	**Pedialyte - Plain**
POTASSIUM BICARBONATE				
Tab eff 315 mg with sodium acid phosphate 1.937 g and 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		
	(11.85)			Chlorvescent
❋ Tab long-acting 600 mg	7.00	200	✔	**Span-K**
SODIUM POLYSTYRENE SULPHONATE				
Powder	89.10	450 g OP	✔	**Resonium-A**

Lipid Modifying Agents

Fibrates

BEZAFIBRATE				
❋ Tab 200 mg	9.75	90	✔	**Fibalip**
❋ Tab long-acting 400 mg	5.70	30	✔	**Bezalip Retard**

Other Lipid Modifying Agents

ACIPIMOX				
❋ Cap 250 mg	18.75	30	✔	**Olbetam**
NICOTINIC ACID				
❋ Tab 50 mg	5.08	100	✔	**Apo-Nicotinic Acid**
❋ Tab 500 mg	17.60	100	✔	**Apo-Nicotinic Acid**

Resins

CHOLESTYRAMINE WITH ASPARTAME				
Sachets 4 g with aspartame	19.25	50		
	(28.88)			Questran-Lite
COLESTIPOL HYDROCHLORIDE				
Sachets 5 g	16.17	30	✔	**Colestid**

HMG CoA Reductase Inhibitors (Statins)

Prescribing Guidelines

Treatment with HMG CoA Reductase Inhibitors (statins) is recommended for patients with dyslipidaemia and an absolute 5 year cardiovascular risk of 15% or greater.

‡ safety cap

❋Three months or six months, as applicable, dispensed all-at-once

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

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
ATORVASTATIN – Additional subsidy by Special Authority see SA0788 below – Retail pharmacy				
See prescribing guideline on the preceding page				
✻ Tab 10 mg	4.03	30		
	(18.32)			Lipitor
✻ Tab 20 mg	5.87	30		
	(26.70)			Lipitor
✻ Tab 40 mg	8.14	30		
	(37.02)			Lipitor
✻ Tab 80 mg	16.28	30		
	(110.50)			Lipitor

➡SA0788 Special Authority for Manufacturers Price

Initial application only from a relevant specialist or general practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria:

Both:

1 Patient has a calculated absolute risk of cardiovascular disease of at least 15% over 5 years; and

2 Either:

2.1 Patient has severe documented intolerance to simvastatin (blood tests are not required); or

2.2 Both:

2.2.1 Patient has been compliant with a dose of simvastatin of 80 mg per day for at least 2 months; and

2.2.2 Either:

2.2.2.1 All of the following:

2.2.2.1.1 Patient has venous CABG; and

2.2.2.1.2 LDL cholesterol test 1 $\geq$ 2.0 mmol/litre; and

2.2.2.1.3 LDL cholesterol test 2 $\geq$ 2.0 mmol/litre (at least 1 week after test 1); or

2.2.2.2 All of the following:

2.2.2.2.1 Patient does not have venous CABG; and

2.2.2.2.2 LDL cholesterol test 1 $\geq$ 2.5 mmol/litre; and

2.2.2.2.3 LDL cholesterol test 2 $\geq$ 2.5 mmol/litre (at least 1 week after test 1).

Notes: To confirm that cholesterol levels are not still improving, two lipid tests must be carried out during treatment with simvastatin 80 mg, and have results for LDL cholesterol that have reduced by <10% in the second test. The tests must be carried out while the patient is in a fasted state (with the exception of patients with IDDM).

The following indications of intolerance to simvastatin, are known as class effects for all statins, and hence are likely to mean that the patient may also be intolerant of atorvastatin:

- Constipation, flatulence (may occur in >1% of patients)
- Asthenia, abdominal pain, headache (may occur in >1% of patients)
- Myopathy, rhabdomyolysis (may occur in <3% of patients)
- Elevated serum transaminase levels (may occur in <1% of patients)

Statins have been shown to be generally well tolerated in clinical studies, with the rate of discontinuation due to adverse reactions being less than 5%, and similar to the discontinuation rate for patients taking a placebo.

PRAVASTATIN – Special Authority see SA0932 on the next page – Retail pharmacy				
See prescribing guideline on the preceding page				
Tab 10 mg	27.46	30	✔	**Pravachol**
Tab 20 mg	42.58	30	✔	**Pravachol**
Tab 40 mg	65.31	30	✔	**Pravachol**

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

➽SA0932 Special Authority for Subsidy
Initial application — (Confirmed HIV/AIDS) from any relevant practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria:
All of the following:
1 Patient has dyslipidaemia and an absolute 5 year cardiovascular risk of 15% or greater; and
2 Confirmed HIV infection; and
3 Patient is being treated with an HIV protease inhibitor.

SIMVASTATIN – See prescribing guideline on page 45

✳	Tab 10 mg	2.05	90	✔ **Arrow-Simva 10mg**
✳	Tab 20 mg	3.00	90	✔ **Arrow-Simva 20mg**
✳	Tab 40 mg	5.35	90	✔ **Arrow-Simva 40mg**
✳	Tab 80 mg	11.65	90	✔ **Arrow-Simva 80mg**

Selective Cholesterol Absorption Inhibitors

EZETIMIBE – Special Authority see SA0796 below – Retail pharmacy

	Tab 10 mg	57.60	30	✔ **Ezetrol**

➽SA0796 Special Authority for Subsidy
Initial application only from a relevant specialist. Approvals valid for 2 years for applications meeting the following criteria:
Both:
1 Either:
1.1 ezetimibe is to be used in combination with simvastatin; or
1.2 ezetimibe is to be used without a statin; and
2 Either:
2.1 All of the following:
2.1.1 Patient has a calculated absolute risk of cardiovascular disease >20% over 5 years; and
2.1.2 Patient cannot tolerate statin therapy at a dose of ≥ 40 mg per day; and
2.1.3 Either:
2.1.3.1 All of the following:
2.1.3.1.1 Patient has venous CABG; and
2.1.3.1.2 LDL cholesterol ≥ 2.0 mmol/litre (see note); and
2.1.3.1.3 LDL cholesterol ≥ 2.0 mmol/litre (at least 1 week after test 1 – see note); or
2.1.3.2 All of the following:
2.1.3.2.1 Patient does not have venous CABG; and
2.1.3.2.2 LDL cholesterol ≥ 2.5 mmol/litre (see note); and
2.1.3.2.3 LDL cholesterol ≥ 2.5 mmol/litre (at least 1 week after test 1 – see note); or
2.2 All of the following:
2.2.1 Patient has homozygous familial hypercholesterolemia, or heterozygous familial hypercholesterolemia; and
2.2.2 Patient has been compliant for at least two months with maximum dose statin therapy; and
2.2.3 LDL cholesterol ≥ 5 mmol/litre (see note); and
2.2.4 LDL cholesterol ≥ 5 mmol/litre (at least 1 week after test 1 – see note).

Note: Two lipid tests are required to assess LDL cholesterol levels, the tests must be at least one week apart, and be carried out in a fasted state (other than for patients with IDDM). The results for LDL cholesterol levels in both tests must be above those specified.
Renewal only from a relevant specialist. Approvals valid for 2 years for applications meeting the following criteria:
Both:
1 The treatment remains appropriate and the patient is benefiting from treatment; and
2 Either:
2.1 ezetimibe is to be used in combination with simvastatin; or
2.2 ezetimibe is to be used without a statin.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
EZETIMIBE WITH SIMVASTATIN – Special Authority see SA0826 below – Retail pharmacy				
Tab 10 mg with simvastatin 10 mg	69.00	30	✔	**Vytorin**
Tab 10 mg with simvastatin 20 mg	75.00	30	✔	**Vytorin**
Tab 10 mg with simvastatin 40 mg	103.50	30	✔	**Vytorin**
Tab 10 mg with simvastatin 80 mg	123.00	30	✔	**Vytorin**

➽SA0826 Special Authority for Subsidy

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

Either:

1 All of the following:
- 1.1 Patient has a calculated absolute risk of cardiovascular disease >20% over 5 years; and
- 1.2 Patient cannot tolerate statin therapy at a dose of ≥ 40 mg per day; and
- 1.3 Either:
  - 1.3.1 All of the following:
    - 1.3.1.1 Patient has venous CABG; and
    - 1.3.1.2 LDL cholesterol ≥ 2.0 mmol/litre (see note); and
    - 1.3.1.3 LDL cholesterol ≥ 2.0 mmol/litre (at least 1 week after test 1 – see note); or
  - 1.3.2 All of the following:
    - 1.3.2.1 Patient does not have venous CABG; and
    - 1.3.2.2 LDL cholesterol ≥ 2.5 mmol/litre (see note); and
    - 1.3.2.3 LDL cholesterol ≥ 2.5 mmol/litre (at least 1 week after test 1 – see note); or

2 All of the following:
- 2.1 Patient has homozygous familial hypercholesterolemia, or heterozygous familial hypercholesterolemia; and
- 2.2 Patient has been compliant for at least two months with maximum dose statin therapy; and
- 2.3 LDL cholesterol ≥ 5 mmol/litre (see note); and
- 2.4 LDL cholesterol ≥ 5 mmol/litre (at least 1 week after test 1 – see note).

Note: Two lipid tests are required to assess LDL cholesterol levels, the tests must be at least one week apart, and be carried out in a fasted state (other than for patients with IDDM). The results for LDL cholesterol levels in both tests must be above those specified.

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

Iron Overload

DESFERRIOXAMINE MESYLATE – Hospital pharmacy [HP3]				
✻ Inj 500 mg	99.00	10	✔	**Mayne**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
Alpha Adrenoceptor Blockers				
DOXAZOSIN MESYLATE				
❋ Tab 2 mg	22.85	500	✔	**Apo-Doxazosin**
❋ Tab 4 mg	30.26	500	✔	**Apo-Doxazosin**
PHENOXYBENZAMINE HYDROCHLORIDE				
❋ Cap 10 mg	7.82	30	✔	**Dibenyline** S29
PHENTOLAMINE MESYLATE				
❋ Inj 10 mg per ml, 1 ml	17.97	5		
	(31.65)			Regitine
PRAZOSIN HYDROCHLORIDE				
❋ Tab 1 mg	5.53	100	✔	**Apo-Prazo**
❋ Tab 2 mg	7.00	100	✔	**Apo-Prazo**
❋ Tab 5 mg	11.70	100	✔	**Apo-Prazo**
TERAZOSIN HYDROCHLORIDE				
❋ Tab 1 mg	2.50	28	✔	**Apo-Terazosin**
❋ Tab 7 × 1 mg and 7 × 2 mg	0.74	14 OP	✔	**Hytrin Starter Pack**
❋ Tab 2 mg	23.30	500	✔	**Apo-Terazosin**
❋ Tab 5 mg	29.00	500	✔	**Apo-Terazosin**

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%."

ACE Inhibitors

CAPTOPRIL				
❋ Tab 12.5 mg	10.40	500	✔	**Apo-Captopril**
❋ Tab 25 mg	13.40	500	✔	**Apo-Captopril**
❋ Tab 50 mg	19.00	500	✔	**Apo-Captopril**
❋‡ Oral liq 5 mg per ml	51.04	95 ml OP	✔	**Capoten**
Oral liquid restricted to children under 12 years of age.				
CILAZAPRIL				
❋ Tab 0.5 mg	2.20	30	✔	**Inhibace**
❋ Tab 2.5 mg	4.10	28	✔	**Inhibace**
❋ Tab 5 mg	6.01	28	✔	**Inhibace**

‡ safety cap
❋Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
ENALAPRIL				
✳ Tab 5 mg	1.98	90	✔	**Arrow-Enalapril**
	2.19		✔	**m-Enalapril**
✳ Tab 10 mg	2.44	90	✔	**Arrow-Enalapril**
	2.76		✔	**m-Enalapril**
✳ Tab 20 mg	3.24	90	✔	**Arrow-Enalapril**
	3.68		✔	**m-Enalapril**
LISINOPRIL				
✳ Tab 5 mg	2.06	30	✔	**Arrow-Lisinopril**
✳ Tab 10 mg	2.36	30	✔	**Arrow-Lisinopril**
✳ Tab 20 mg	2.87	30	✔	**Arrow-Lisinopril**
PERINDOPRIL				
✳ Tab 2 mg – Higher subsidy of $18.50 per 30 tab with Endorsement	3.00	30		
	(18.50)			Coversyl
✳ Tab 4 mg – Higher subsidy of $25.00 per 30 tab with Endorsement	4.05	30		
	(25.00)			Coversyl
QUINAPRIL				
✳ Tab 5 mg	1.60	30	✔	**Accupril**
✳ Tab 10 mg	1.75	30	✔	**Accupril**
✳ Tab 20 mg	2.35	30	✔	**Accupril**
TRANDOLAPRIL				
✳ Cap 1 mg – Higher subsidy of $18.67 per 28 cap with Endorsement	3.06	28		
	(18.67)			Gopten
✳ Cap 2 mg – Higher subsidy of $27.00 per 28 cap with Endorsement	4.43	28		
	(27.00)			Gopten

ACE Inhibitors with Diuretics

CILAZAPRIL WITH HYDROCHLOROTHIAZIDE				
✳ Tab 5 mg with hydrochlorothiazide 12.5 mg	6.30	28	✔	**Inhibace Plus**
ENALAPRIL WITH HYDROCHLOROTHIAZIDE				
✳ Tab 20 mg with hydrochlorothiazide 12.5 mg	3.32	30		
	(8.70)			Co-Renitec
QUINAPRIL WITH HYDROCHLOROTHIAZIDE				
✳ Tab 10 mg with hydrochlorothiazide 12.5 mg	3.37	30	✔	**Accuretic 10**
✳ Tab 20 mg with hydrochlorothiazide 12.5 mg	4.57	30	✔	**Accuretic 20**

Angiotension II Antagonists

CANDESARTAN – Special Authority see SA0933 on the next page – Retail pharmacy				
✳ Tab 4 mg – No more than 1.5 tab per day	16.22	30	✔	**Atacand**
✳ Tab 8 mg – No more than 1.5 tab per day	19.30	30	✔	**Atacand**
✳ Tab 16 mg – No more than 1 tab per day	23.54	30	✔	**Atacand**
✳ Tab 32 mg – No more than 1 tab per day	38.50	30	✔	**Atacand**

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

Either:

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.

LOSARTAN – Special Authority see SA0911 below – Retail pharmacy

✻	Tab 12.5 mg	17.40	30	✔ **Cozaar**
✻	Tab 25 mg	21.76	30	✔ **Cozaar**
✻	Tab 50 mg	23.10	30	✔ **Cozaar**
	Tab 50 mg with hydrochlorothiazide 12.5 mg	30.00	30	✔ **Hyzaar**
✻	Tab 100 mg	35.40	30	✔ **Cozaar**

➽SA0911 Special Authority for Subsidy

Initial application — (ACE inhibitor intolerance) from any relevant practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria:

Either:

1 Patient has persistent ACE inhibitor induced cough that is not resolved by ACE inhibitor retrial (same or new ACE inhibitor); or

2 Patient has a history of angioedema.

Initial application — (Unsatisfactory response to ACE inhibitor) from any relevant practitioner. Approvals valid without further renewal unless notified where patient is not adequately controlled on maximum tolerated dose of an ACE inhibitor.

Initial application — (Patient had an approval for Losartan with hydrochlorothiazide prior to 1 May 2008) from any relevant practitioner. Approvals valid without further renewal unless notified where the treatment remains appropriate and the patient is benefiting from treatment.

Antiarrhythmics

For lignocaine hydrochloride refer to NERVOUS SYSTEM, Anaesthetics, Local, page 108

AMIODARONE HYDROCHLORIDE

▲	Tab 100 mg – Retail pharmacy-Specialist	18.65	30	✔ **Aratac** ✔ **Cordarone-X**
▲	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	10	✔ **Cordarone-X**

DIGOXIN

✻	Tab 62.5 µg – Up to 30 tab available on a PSO	6.94	250	✔ **Lanoxin PG**
✻	Tab 250 µg – Up to 30 tab available on a PSO	15.13	250	✔ **Lanoxin**
✻‡	Oral liq 50 µg per ml	16.60	60 ml	✔ **Lanoxin**

‡ safety cap

✻Three months or six months, as applicable, dispensed all-at-once

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

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
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	80.92	60	✔	**Tambocor**
▲ Cap long-acting 100 mg	45.82	30	✔	**Tambocor CR**
▲ Cap long-acting 200 mg	80.92	30	✔	**Tambocor CR**
Inj 10 mg per ml, 15 ml	52.45	5	✔	**Tambocor**
MEXILETINE HYDROCHLORIDE				
▲ Cap 50 mg	23.52	100	✔	**Mexitil**
▲ Cap 200 mg	55.05	100	✔	**Mexitil**
PROPAFENONE HYDROCHLORIDE – Retail pharmacy-Specialist				
▲ Tab 150 mg	40.90	50	✔	**Rytmonorm**

Antihypotensives

MIDODRINE – Special Authority see SA0934 below – Hospital pharmacy [HP3]				
Tab 2.5 mg	53.00	100	✔	**Gutron**
Tab 5 mg	79.00	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 Adrenoceptor Blockers

ACEBUTOLOL				
✱ Cap 200 mg	15.94	100	✔	**ACB**
(ACB Cap 200 mg to be delisted 1 October 2010)				
ATENOLOL				
✱ 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	✔	**Atenolol Tablet USP**
CARVEDILOL				
Tab 6.25 mg	21.00	30	✔	**Dilatrend**
Tab 12.5 mg	27.00	30	✔	**Dilatrend**
Tab 25 mg	33.75	30	✔	**Dilatrend**
CELIPROLOL				
✱ Tab 200 mg	19.00	180	✔	**Celol**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
LABETALOL				
✳ Tab 50 mg	8.66	100	✔	**Hybloc**
✳ Tab 100 mg	10.59	100	✔	**Hybloc**
✳ Tab 200 mg	18.47	100	✔	**Hybloc**
✳ Tab 400 mg	34.44	100	✔	**Hybloc**
✳ Inj 5 mg per ml, 20 ml	59.06	5		
	(88.60)			Trandate
METOPROLOL SUCCINATE				
✳ Tab long-acting 23.75 mg	2.18	30	✔	**Betaloc CR**
			✔	**Metoprolol - AFT CR**
✳ Tab long-acting 47.5 mg	2.74	30	✔	**Betaloc CR**
			✔	**Metoprolol - AFT CR**
✳ Tab long-acting 95 mg	4.71	30	✔	**Betaloc CR**
			✔	**Metoprolol - AFT CR**
✳ Tab long-acting 190 mg	8.51	30	✔	**Betaloc CR**
			✔	**Metoprolol - AFT CR**
METOPROLOL TARTRATE				
✳ Tab 50 mg	16.50	100	✔	**Lopresor**
✳ Tab 100 mg	21.80	60	✔	**Lopressor**
✳ Tab long-acting 200 mg	18.40	28	✔	**Slow-Lopressor**
✳ Inj 1 mg per ml 5 ml	24.08	5		
	(34.00)			Betaloc
NADOLOL				
✳ Tab 40 mg	14.97	100	✔	**Apo-Nadolol**
✳ Tab 80 mg	22.19	100	✔	**Apo-Nadolol**
PINDOLOL				
✳ Tab 5 mg	5.40	100	✔	**Apo-Pindolol**
✳ Tab 10 mg	9.19	100	✔	**Apo-Pindolol**
✳ Tab 15 mg	13.80	100	✔	**Apo-Pindolol**
PROPRANOLOL				
✳ Tab 10 mg	3.55	100	✔	**Cardinol**
✳ Tab 40 mg	4.65	100	✔	**Cardinol**
✳ Cap long-acting 160 mg	16.90	100	✔	**Cardinol LA**
SOTALOL				
✳ Tab 80 mg	27.50	500	✔	**Mylan**
✳ Tab 160 mg	10.50	100	✔	**Mylan**
✳ Inj 10 mg per ml, 4 ml	41.34	5	✔	**Sotacor**
TIMOLOL MALEATE				
✳ Tab 10 mg	10.55	100	✔	**Apo-Timol**

Calcium Channel Blockers

Dihydropyridine Calcium Channel Blockers (DHP CCBs)

AMLODIPINE				
✳ Tab 5 mg	7.33	100	✔	**Apo-Amlodipine**
	22.82	30	✔	**Norvasc**
✳ Tab 10 mg	11.79	100	✔	**Apo-Amlodipine**
	34.85	30	✔	**Norvasc**

‡ safety cap
✳Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
FELODIPINE				
✻ Tab long-acting 2.5 mg – No more than 1 tab per day	10.38	30	✔	**Plendil ER**
✻ Tab long-acting 5 mg	10.73	90	✔	**Felo 5 ER**
✻ Tab long-acting 10 mg	15.60	90	✔	**Felo 10 ER**
ISRADIPINE				
Cap long-acting 2.5 mg	7.50	30	✔	**Dynacirc-SRO**
Cap long-acting 5 mg	7.85	30	✔	**Dynacirc-SRO**
NIFEDIPINE				
✻ Tab long-acting 10 mg	17.72	60	✔	**Adalat 10**
✻ Tab long-acting 20 mg	7.30	100	✔	**Nyefax Retard**
✻ Tab long-acting 30 mg	10.70	30	✔	**Adefin XL**
			✔	**Arrow-Nifedipine XR**
	5.50			
	(19.90)			Adalat Oros
✻ Tab long-acting 60 mg	15.35	30	✔	**Adefin XL**
			✔	**Arrow-Nifedipine XR**
	8.00			
	(29.50)			Adalat Oros

Other Calcium Channel Blockers

DILTIAZEM HYDROCHLORIDE				
✻ Tab 30 mg	4.60	100	✔	**Dilzem**
✻ Tab 60 mg	8.50	100	✔	**Dilzem**
✻ Cap long-acting 120 mg	4.34	30	✔	**Cardizem CD**
✻ Cap long-acting 180 mg	6.50	30	✔	**Cardizem CD**
✻ Cap long-acting 240 mg	8.67	30	✔	**Cardizem CD**
PERHEXILINE MALEATE – Special Authority see SA0256 below – Hospital pharmacy [HP3]				
✻ Tab 100 mg	62.90	100	✔	**Pexsig**

SA0256 Special Authority for Subsidy

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.

VERAPAMIL HYDROCHLORIDE				
✻ Tab 40 mg	7.01	100	✔	**Isoptin**
✻ Tab 80 mg	11.74	100	✔	**Isoptin**
✻ Tab long-acting 120 mg	15.20	250	✔	**Verpamil SR**
✻ Tab long-acting 240 mg	25.00	250	✔	**Verpamil SR**
✻ Inj 2.5 mg per ml, 2 ml – Up to 5 inj available on a PSO	7.54	5	✔	**Isoptin**

Centrally Acting Agents

CLONIDINE				
✻ TDDS 2.5 mg, 100 µg per day – Only on a prescription	23.30	4	✔	**Catapres-TTS-1**
✻ TDDS 5 mg, 200 µg per day – Only on a prescription	32.80	4	✔	**Catapres-TTS-2**
✻ TDDS 7.5 mg, 300 µg per day – Only on a prescription	41.20	4	✔	**Catapres-TTS-3**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
CLONIDINE HYDROCHLORIDE				
❋ Tab 150 µg	33.00	100	✔	**Catapres**
❋ Inj 150 µg per ml, 1 ml	15.45	5	✔	**Catapres**
METHYLDOPA				
❋ Tab 125 mg	12.00	100	✔	**Prodopa**
❋ Tab 250 mg	13.10	100	✔	**Prodopa**
❋ Tab 500 mg	20.85	100	✔	**Prodopa**

Diuretics

Loop Diuretics

BUMETANIDE				
❋ Tab 1 mg	16.36	100	✔	**Burinex**
❋ Inj 500 µg per ml, 4 ml	7.95	5	✔	**Burinex**
FUROSEMIDE				
❋ Tab 40 mg – Up to 30 tab available on a PSO	10.75	1,000	✔	**Diurin 40**
❋ Tab 500 mg	12.00	100	✔	**Diurin 500**
	50.00	50	✔	**Urex Forte** S29
❋‡ Oral liq 10 mg per ml	10.66	30 ml OP	✔	**Lasix**
❋ Infusion 10 mg per ml, 25 ml	48.14	5	✔	**Lasix**
❋ Inj 10 mg per ml, 2 ml – Up to 5 inj available on a PSO	29.50	50	✔	**Mayne**

(Diurin 500 Tab 500 mg to be delisted 1 November 2010)

Potassium Sparing Diuretics

AMILORIDE				
‡ Oral liq 1 mg per ml	26.20	25 ml OP	✔	**Biomed**
SPIRONOLACTONE				
❋ Tab 25 mg	4.60	100	✔	**Spirotone**
❋ Tab 100 mg	15.15	100	✔	**Spirotone**
‡ Oral liq 5 mg per ml	26.80	25 ml OP	✔	**Biomed**

Potassium Sparing Combination Diuretics

AMILORIDE WITH FRUSEMIDE				
❋ Tab 5 mg with frusemide 40 mg	4.67	28		
	(8.63)			Frumil
AMILORIDE WITH HYDROCHLOROTHIAZIDE				
❋ Tab 5 mg with hydrochlorothiazide 50 mg	13.00	500	✔	**Amizide**

‡ safety cap
❋Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
Thiazide and Related Diuretics				
BENDROFLUAZIDE				
✻ Tab 2.5 mg – Up to 150 tab available on a PSO	7.58	500	✔	**Arrow-Bendrofluazide**
	(13.50)			Neo-Naclex
May be supplied on a PSO for reasons other than emergency.				
✻ Tab 5 mg	11.75	500	✔	**Arrow-Bendrofluazide**
	(21.50)			Neo-Naclex
(Neo-Naclex Tab 2.5 mg to be delisted 1 October 2010)				
(Neo-Naclex Tab 5 mg to be delisted 1 October 2010)				
CHLOROTHIAZIDE				
‡ Oral liq 50 mg per ml	22.60	25 ml OP	✔	**Biomed**
CHLORTHALIDONE				
✻ Tab 25 mg	8.00	50	✔	**Hygroton**
INDAPAMIDE				
✻ Tab 2.5 mg	4.00	100	✔	**Napamide**
Nitrates				
GLYCERYL TRINITRATE				
✻ Tab 600 µg – Up to 100 tab available on a PSO	8.00	100 OP	✔	**Lycinate**
✻ Oral pump spray 400 µg per dose – Up to 250 dose available on a PSO	5.16	250 dose OP	✔	**Nitrolingual Pumpspray**
✻ TDDS 5 mg	16.56	30	✔	**Nitroderm TTS**
✻ TDDS 10 mg	19.60	30	✔	**Nitroderm TTS**
ISOSORBIDE MONONITRATE				
✻ Tab 20 mg	18.00	100	✔	**Ismo 20**
✻ Tab long-acting 40 mg	14.84	30	✔	**Corangin**
✻ Tab long-acting 60 mg	4.15	90	✔	**Duride**
Sympathomimetics				
ADRENALINE				
Inj 1 in 1,000, 1 ml – Up to 5 inj available on a PSO	4.98	5	✔	**Aspen Adrenaline**
	5.25		✔	**Mayne**
Inj 1 in 10,000, 10 ml – Up to 5 inj available on a PSO	27.00	5	✔	**Mayne**
ISOPRENALINE HYDROCHLORIDE				
✻ Inj 200 µg per ml, 1 ml	36.80	25		
	(135.00)			Isuprel
Vasodilators				
AMYL NITRITE				
✻ Ampoule, 0.3 ml crushable	62.92	12		
	(73.40)			Baxter
HYDRALAZINE				
✻ Inj 20 mg per ml, 1 ml	25.90	5	✔	**Apresoline**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
OXYPENTIFYLLINE – Hospital pharmacy [HP3]				
Tab 400 mg	36.94	50		
	(42.26)			Trental 400
PAPAVERINE HYDROCHLORIDE				
✻ Inj 12 mg per ml, 10 ml	73.12	5	✔	**Mayne**

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 above – Hospital pharmacy [HP1]				
Tab 5 mg	4,585.00	30	✔	**Volibris**
Tab 10 mg	4,585.00	30	✔	**Volibris**
BOSENTAN – Special Authority see SA0967 above – Hospital pharmacy [HP1]				
Tab 62.5 mg	4,585.00	60	✔	**Tracleer**
Tab 125 mg	4,585.00	60	✔	**Tracleer**

Phosphodiesterase Type 5 Inhibitors

➽SA0968 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

SILDENAFIL – Special Authority see SA0968 above – Hospital pharmacy [HP1]				
Tab 25 mg	52.00	4	✔	**Viagra**
Tab 50 mg	59.50	4	✔	**Viagra**
Tab 100 mg	68.00	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 – Hospital pharmacy [HP1]				
Nebuliser soln 10 µg per ml, 2 ml	1,185.00	30	✔	**Ventavis**

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

Antiacne Preparations

For systemic antibacterials, refer to INFECTIONS, Antibacterials, page 82

ISOTRETINOIN – Special Authority see SA0955 below – Retail pharmacy

Cap 10 mg	48.48	180	✔	**Oratane**
Cap 20 mg	69.70	180	✔	**Oratane**

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 failed 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 Either:

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 failed 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 Either:

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) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
Antibacterials Topical				
For systemic antibacterials, refer to INFECTIONS, Antibacterials, page 82				
FUSIDIC ACID				
Crm 2%	3.25	15 g OP	✔	**Foban**
a) Maximum of 15 g per prescription b) Only on a prescription c) Not in combination				
Oint 2%	3.25	15 g OP	✔	**Foban**
a) Maximum of 15 g per prescription b) Only on a prescription c) Not in combination				
HYDROGEN PEROXIDE				
✻ Crm 1%	8.56	10 g OP	✔	**Crystacide**
MUPIROCIN				
Oint 2%	6.60	15 g OP		
	(9.26)			Bactroban
a) Only on a prescription 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, page 86				
AMOROLFINE				
a) Only on a prescription b) Not in combination				
Nail soln 5%	37.86	5 ml OP		
	(61.87)			Loceryl
CICLOPIROXOLAMINE				
a) Only on a prescription b) Not in combination				
Crm 1%	1.00	20 g OP		
	(12.82)			Batrafen
Nail soln 8%	19.85	3.5 ml OP	✔	**Batrafen**
Soln 1%	4.36	20 ml OP		
	(11.54)			Batrafen
(Batrafen Crm 1% to be delisted 1 January 2011)				
CLOTRIMAZOLE				
✻ Crm 1%	0.50	20 g OP	✔	**Clomazol**
a) Only on a prescription b) Not in combination				
✻ Soln 1%	4.36	20 ml OP		
	(7.55)			Canesten
a) Only on a prescription b) Not in combination				

‡ safety cap
✻Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
ECONAZOLE NITRATE				
Crm 1%	1.00	20 g OP		
	(7.48)			Pevaryl
a) Only on a prescription b) Not in combination				
Foaming soln 1%, 10 ml sachets	9.89	3		
	(17.23)			Pevaryl
a) Only on a prescription b) Not in combination				
KETOCONAZOLE				
Crm 2%	1.00	15 g OP		
	(9.50)			Nizoral
a) Only on a prescription b) Not in combination				
(Nizoral Crm 2% to be delisted 1 December 2010)				
MICONAZOLE NITRATE				
✻ Crm 2%	0.42	15 g OP	✔	**Multichem**
a) Only on a prescription b) Not in combination				
✻ Lotn 2%	4.36	30 ml OP		
	(10.03)			Daktarin
a) Only on a prescription b) Not in combination				
✻ Tinct 2%	4.36	30 ml OP		
	(12.10)			Daktarin
a) Only on a prescription b) Not in combination				
NYSTATIN				
Crm 100,000 u per g	1.00	15 g OP		
	(5.10)			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	✔	**healthE**
Lotn, BP	16.70	2,000 ml	✔	**API**
CROTAMITON				
a) Only on a prescription b) Not in combination				
Crm 10%	3.79	20 g OP	✔	**Itch-Soothe**
	(4.45)			Eurax
(Eurax Crm 10% to be delisted 1 August 2010)				
MENTHOL – Only in combination				
Only in combination with aqueous cream, 10% urea cream, wool fat with mineral oil lotion, 1% hydrocortisone with wool fat and mineral oil lotion, and glycerol, paraffin and cetyl alcohol lotion				
Crystals	7.40	25 g	✔	**PSM**
	29.60	100 g	✔	**MidWest**

✔ **fully subsidised**
[HP1], [HP3], [HP4] refer page 8

S29 Unapproved medicine supplied under Section 29
Sole Subsidised Supply

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

Corticosteroids Topical

For systemic corticosteroids, refer to CORTICOSTEROIDS AND RELATED AGENTS, page 75

Corticosteroids - Plain

BETAMETHASONE DIPROPIONATE				
Crm 0.05%	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%	8.97	50 g	OP	
	(17.11)			Diprosone
Oint 0.05% in propylene glycol base	4.33	30 g	OP	
	(13.83)			Diprosone OV
BETAMETHASONE VALERATE				
✻ Crm 0.1%	2.00	50 g	OP	✔ **Beta Cream**
✻ Oint 0.1%	2.20	50 g	OP	✔ **Beta Ointment**
✻ Lotn 0.1%	10.05	50 ml	OP	✔ **Betnovate**
CLOBETASOL PROPIONATE				
✻ Crm 0.05%	3.48	30 g	OP	✔ **Dermol**
✻ Oint 0.05%	3.48	30 g	OP	✔ **Dermol**
CLOBETASONE BUTYRATE				
Crm 0.05%	5.38	30 g	OP	
	(7.09)			Eumovate
	16.13	100 g	OP	
	(22.00)			Eumovate
DIFLUCORTOLONE VALERATE				
Crm 0.1%	8.97	50 g	OP	
	(15.86)			Nerisone
Fatty oint 0.1%	8.97	50 g	OP	
	(15.86)			Nerisone
HYDROCORTISONE				
✻ Crm 1% – Only on a prescription	2.44	100 g		✔ **Lemnis Fatty Cream HC**
	3.75			✔ **Pharmacy Health**
	12.20	500 g		✔ **PSM**
✻ Powder – Only in combination	33.00	25 g		✔ **ABM**

Up to 5% in a dermatological base (not proprietary Topical Corticosteriod – Plain) with or without other dermatological galenicals. Refer, page 163

(Lemnis Fatty Cream HC Crm 1% to be delisted 1 November 2010)

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**

‡ safety cap

✻Three months or six months, as applicable, dispensed all-at-once

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

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
METHYLPREDNISOLONE ACEPONATE				
Crm 0.1%	4.95	15 g OP	✔	**Advantan**
Oint 0.1%	4.95	15 g OP	✔	**Advantan**
MOMETASONE FUROATE				
Crm 0.1%	2.38	15 g OP	✔	**m-Mometasone**
	4.55	45 g OP	✔	**m-Mometasone**
Oint 0.1%	2.38	15 g OP	✔	**m-Mometasone**
	4.55	45 g OP	✔	**m-Mometasone**
Lotn 0.1%	4.80	30 ml OP	✔	**Elocon**
TRIAMCINOLONE ACETONIDE				
Crm 0.02%	6.63	100 g OP	✔	**Aristocort**
Oint 0.02%	6.69	100 g OP	✔	**Aristocort**

Corticosteroids - Combination

BETAMETHASONE VALERATE WITH CLIOQUINOL – Only on a prescription				
Crm 0.1% with clioquinol 3%	3.49	15 g OP		
	(4.90)			Betnovate-C
Oint 0.1% with clioquinol 3%	3.49	15 g OP		
	(4.90)			Betnovate-C
BETAMETHASONE VALERATE WITH FUSIDIC ACID				
Crm 0.1% with fusidic acid 2%	3.49	15 g OP		
	(9.61)			Fucicort
a) Maximum of 15 g per prescription				
b) Only on a prescription				
HYDROCORTISONE BUTYRATE WITH CHLORQUINALDOL – Only on a prescription				
Crm 0.1% with chlorquinaldol 3%	3.49	15 g OP	✔	**Locoid C**
HYDROCORTISONE WITH MICONAZOLE – Only on a prescription				
✻ Crm 1% with miconazole nitrate 2%	2.10	15 g OP	✔	**Micreme H**
HYDROCORTISONE WITH NATAMYCIN AND NEOMYCIN – Only on a prescription				
Crm 1% with natamycin 1% and neomycin sulphate 0.5%	2.79	15 g OP	✔	**Pimafucort**
Oint 1% with natamycin 1% and neomycin sulphate 0.5%	2.79	15 g OP	✔	**Pimafucort**
TRIAMCINOLONE ACETONIDE WITH GRAMICIDIN, NEOMYCIN AND NYSTATIN				
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 OP		
	(6.60)			Viaderm KC

Disinfecting and Cleansing Agents

CHLORHEXIDINE GLUCONATE – Subsidy by endorsement				
a) No more than 500 ml per month				
b) Only if prescribed for a dialysis patient and the prescription is endorsed accordingly.				
✻ Handrub 1% with ethanol 70%	4.60	500 ml	✔	**healthE**
	(5.40)			Orion
✻ Soln 4%	7.20	500 ml	✔	**Orion**
(Orion Handrub 1% with ethanol 70% to be delisted 1 August 2010)				
SODIUM HYPOCHLORITE – Subsidy by endorsement				
Only if prescribed for a dialysis patient and the prescription is endorsed accordingly.				
✻ Soln	2.71	2,500 ml	✔	**Janola**
(Janola Soln to be delisted 1 January 2011)				

✔ **fully subsidised**
[HP1], [HP3], [HP4] refer page 8
S29 Unapproved medicine supplied under Section 29
Sole Subsidised Supply

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

Dusting Powders

DIPHEMANIL METHYLSULPHATE – Subsidy by endorsement

Only if prescribed for an amputee with an artificial limb, or for a paraplegic patient and the prescription endorsed accordingly.

Powder 2%	6.81	50 g	OP	
	(13.54)			Prantal

(Prantal Powder 2% to be delisted 1 January 2011)

Barrier Creams and Emollients

Barrier Creams

ZINC

Crm BP	6.55	500 g		
	(12.00)			PSM

(PSM Crm BP to be delisted 1 January 2011)

ZINC AND CASTOR OIL

Oint BP	5.11	500 g	✔	**PSM**

Emollients

AQUEOUS CREAM

❋ Crm	2.28	500 g	✔	**AFT**

CETOMACROGOL

❋ Crm BP	3.15	500 g	✔	**PSM**

EMULSIFYING OINTMENT

❋ Oint BP	3.69	500 g	✔	**AFT**

GLYCEROL WITH PARAFFIN AND CETYL ALCOHOL – Only on a prescription

❋ Lotn 5% with paraffin liq 5% and cetyl alcohol 2%	1.40	250 ml		
	(8.10)			QV

(QV Lotn 5% with paraffin liq 5% and cetyl alcohol 2% to be delisted 1 January 2011)

OIL IN WATER EMULSION

❋ Crm	2.80	500 g	✔	**healthE Fatty Cream**

OILY CREAM

❋ Crm BP	2.80	500 g		
	(13.60)			David Craig
	(15.40)			PSM

(David Craig Crm BP to be delisted 1 January 2011)
(PSM Crm BP to be delisted 1 January 2011)

UREA

❋ Crm 10%	2.52	100 g	OP	
	(3.07)			Nutraplus

‡ safety cap
❋Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
WOOL FAT WITH MINERAL OIL – Only on a prescription				
✻ Lotn hydrous 3% with mineral oil	1.40	250 ml OP		
	(3.50)			DP Lotion
	5.60	1,000 ml		
	(10.90)			DP Lotion
	1.40	250 ml OP		
	(3.50)			Hydroderm Lotion
	5.60	1,000 ml		
	(9.54)			Hydroderm Lotion
	(20.53)			Alpha-Keri Lotion
	1.40	250 ml OP		
	(7.73)			BK Lotion
	5.60	1,000 ml		
	(23.91)			BK Lotion

Other Dermatological Bases

PARAFFIN				
White soft – Only in combination	20.20	2,500 g	✔	**IPW**
	3.58	500 g		
	(8.69)			PSM

Only in combination with a dermatological galenical or as a diluent for a proprietary Topical Corticosteroid – Plain.

Minor Skin Infections

POVIDONE IODINE				
Oint 10%	2.88	25 g OP		
	(3.27)			Betadine
a) Maximum of 100 g per prescription b) Only on a prescription				
Antiseptic soln 10%	6.20	500 ml	✔	**Betadine**
			✔	**Riodine**
Skin preparation, povidone iodine 10% with 30% alcohol	10.00	500 ml	✔	**Betadine Skin Prep**
Skin preparation, povidone iodine 10% with 70% alcohol	8.13	500 ml		
	(18.63)			Orion

Parasiticidal Preparations

GAMMA BENZENE HEXACHLORIDE				
Crm 1%	3.50	50 g OP	✔	**Benhex**
MALATHION				
Liq 0.5%	4.99	200 ml OP	✔	**Derbac-M**
Shampoo 1%	2.83	30 ml OP	✔	**A-Lices**
PERMETHRIN				
Lotn 5%	3.65	30 ml OP	✔	**A-Scabies**

Psoriasis and Eczema Preparations

ACITRETIN – Special Authority see SA0954 on the next page – Retail pharmacy				
Cap 10 mg	75.80	100	✔	**Neotigason**
Cap 25 mg	162.96	100	✔	**Neotigason**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic 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 acitretin is used during pregnancy and the applicant has ensured that the possibility of pregnancy has been excluded prior to the commencement of the treatment and that the patient is informed that she must not become pregnant during treatment and for a period of two years after the completion of the treatment; or

3.2 Patient is male.

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

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.

CALCIPOTRIOL

Crm 50 µg per g	20.20	30 g	OP	✔ **Daivonex**
	56.32	100 g	OP	✔ **Daivonex**
Oint 50 µg per g	20.20	30 g	OP	✔ **Daivonex**
	56.32	100 g	OP	✔ **Daivonex**
Soln 50 µg per ml	20.22	30 ml	OP	✔ **Daivonex**
	33.79	60 ml	OP	✔ **Daivonex**

COAL TAR

Soln BP – Only in combination	12.95	200 ml		✔ **Midwest**
	32.37	500 ml		✔ **PSM**
	12.98	200 ml		
	(16.20)			David Craig

Up to 10 % Only in combination with a dermatological base or proprietary Topical Corticosteriod – Plain, refer, page 163 With or without other dermatological galenicals.

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)			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**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
SALICYLIC ACID				
Powder – Only in combination	15.00	500 g	✔	**ABM**
	18.88	250 g	✔	**PSM**
1) Only in combination with a dermatological base or proprietary Topical Corticosteroid – Plain or collodion flexible, refer, page 163				
2) With or without other dermatological galenicals.				
3) Maximum 20 g or 20 ml per prescription when prescribed with white soft paraffin or collodion flexible.				
SULPHUR				
Precipitated – Only in combination	6.50	100 g	✔	**ABM**
	(9.25)			PSM
1) Only in combination with a dermatological base or proprietary Topical Corticosteroid – Plain, refer, page 163				
2) With or without other dermatological galenicals.				
TAR WITH CADE OIL				
Bath emul 7.5% coal tar, 2.5% cade oil, 7.5% compound	9.70	350 ml		
	(29.60)			Polytar Emollient
(Polytar Emollient Bath emul 7.5% coal tar, 2.5% cade oil, 7.5% compound to be delisted 1 January 2011)				
TAR WITH TRIETHANOLAMINE LAURYL SULPHATE AND FLUORESCEIN – Only on a prescription				
✻ Soln 2.3% with triethanolamine lauryl sulphate and fluorescein sodium	2.90	500 ml	✔	**Pinetarsol**

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	✔	**Dermol**
HYDROCORTISONE BUTYRATE				
Scalp lotn 0.1%	3.65	100 ml OP	✔	**Locoid**
KETOCONAZOLE				
Shampoo 2%	3.48	100 ml OP	✔	**Sebizole**
a) Maximum of 100 ml per prescription				
b) Only on a prescription				

Sunscreens

SUNSCREENS, PROPRIETARY – Subsidy by endorsement				
Only if prescribed for a patient with severe photosensitivity secondary to a defined clinical condition and the prescription is endorsed accordingly.				
Crm	2.55	100 g OP		
	(5.89)			Hamilton Sunscreen
	1.28	50 g OP		
	(5.50)			Aquasun Oil Free Faces SPF30+
Lotn	2.55	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+

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

Wart Preparations

For salicylic acid preparations refer to PSORIASIS AND ECZEMA PREPARATIONS, page 64

IMIQUIMOD – Special Authority see SA0923 below – Retail pharmacy

Crm 5%	110.40	12	✔	**Aldara**

➽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

- Imiquimod 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

Soln 0.5%	33.60	3.5 ml OP	✔	**Condyline**

a) Maximum of 3.5 ml per prescription
b) Only on a prescription

Other Skin Preparations

Antineoplastics

FLUOROURACIL SODIUM

Crm 5%	26.49	20 g OP	✔	**Efudix**

Topical Analgesia

For aspirin & chloroform application refer, page 166

CAPSAICIN – Subsidy by endorsement

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

Crm 0.075%	12.50	45 g OP	✔	**Zostrix HP**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
Wound Management Products				
HYDROGEN PEROXIDE				
✻ Soln 20 vol – Maximum of 500 ml per prescription	3.13	500 ml		
	(7.00)			PSM
(PSM Soln 20 vol to be delisted 1 January 2011)				
MAGNESIUM SULPHATE				
Paste	2.98	80 g		
	(4.90)			PSM

✔ **fully subsidised**

[HP1], [HP3], [HP4] refer page 8

S29 Unapproved medicine supplied under Section 29

Sole Subsidised Supply

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

Contraceptives - Non-hormonal

Condoms

CONDOMS

❋	49 mm – Up to 144 dev available on a PSO	13.36	144	✔ **Gold Knight** ✔ **MarquisTantiliza** ✔ **Shield 49**
❋	52 mm – Up to 144 dev available on a PSO	13.36	144	✔ **Marquis Selecta** ✔ **Marquis Sensolite** ✔ **Marquis Supalite**
❋	52 mm extra strength – Up to 144 dev available on a PSO	13.36	144	✔ **Marquis Protecta**
❋	53 mm – Up to 144 dev available on a PSO	13.36	144	✔ **Gold Knight** ✔ **Marquis Black** ✔ **Marquis Titillata** ✔ **Shield Blue**
❋	53 mm (chocolate) – Up to 144 dev available on a PSO	13.36	144	✔ **Gold Knight**
❋	53 mm (strawberry) – Up to 144 dev available on a PSO	13.36	144	✔ **Gold Knight**
❋	53 mm extra strength – Up to 144 dev available on a PSO	13.36	144	✔ **Gold Knight**
❋	54 mm, shaped – Up to 144 dev available on a PSO	13.36 (14.84)	144	Lifestyles Flared
❋	55 mm – Up to 144 dev available on a PSO	13.36	144	✔ **Gold Knight** ✔ **Marquis Conforma**
❋	56 mm – Up to 144 dev available on a PSO	13.36	144	✔ **Durex Select Flavours**
❋	56 mm extra strength – Up to 144 dev available on a PSO	13.36	144	✔ **Durex Extra Safe**
❋	56 mm, shaped – Up to 144 dev available on a PSO	13.36	144	✔ **Durex Confidence**
❋	60 mm – Up to 144 dev available on a PSO	13.36	144	✔ **Shield XL**

Spermicidal Agents

APPLICATOR

When ordered with a spermicide.

❋	Applicator – Up to 1 dev available on a PSO	4.34	1	✔ **Ortho**

(Ortho Applicator to be delisted 1 January 2011)

NONOXYNOL-9

	Jelly 2% – Up to 108 g available on a PSO	10.95	108 g OP	✔ **Gynol II**

(Gynol II Jelly 2% to be delisted 1 January 2011)

Contraceptive Devices

DIAPHRAGM

❋	Diaphragm – Up to 1 dev available on a PSO	42.90	1	✔ **Ortho All-flex** ✔ **Ortho Coil**

One of each size is permitted on a PSO.

(Ortho Coil Diaphragm to be delisted 1 January 2011)

INTRA-UTERINE DEVICE – Only on a WSO

❋	IUD	39.50	1	✔ **Multiload Cu 375** ✔ **Multiload Cu 375 SL**

Distributed by Pharmaco NZ Ltd, PO Box 4079, Auckland Ph 09 377 3336

‡ safety cap
❋Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	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
	a) Higher subsidy of $13.80 per 63 tab with Special Authority see SA0500 above				
	b) Up to 63 tab available on a PSO				
✻	Tab 20 µg with desogestrel 150 µg and 7 inert tab	6.62	84		
		(16.50)			Mercilon 28
	a) Higher subsidy of $13.80 per 84 tab with Special Authority see SA0500 above				
	b) Up to 84 tab available on a PSO				
✻	Tab 30 µg with desogestrel 150 µg	6.62	63		
		(16.50)			Marvelon 21
	a) Higher subsidy of $13.80 per 63 tab with Special Authority see SA0500 above				
	b) Up to 63 tab available on a PSO				
✻	Tab 30 µg with desogestrel 150 µg and 7 inert tab	6.62	84		
		(16.50)			Marvelon 28
	a) Higher subsidy of $13.80 per 84 tab with Special Authority see SA0500 above				
	b) Up to 84 tab available on a PSO				

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
ETHINYLOESTRADIOL WITH LEVONORGESTREL				
✻ Tab ethinyloestradiol 30 µg with levonorgestrel 50 µg (6) and tab ethinyloestradiol 40 µg with levonorgestrel 75 µg (5), and tab ethinyloestradiol 30 µg with levonorgestrel 125 µg (10) and 7 inert tab – Up to 84 tab available on a PSO	6.62	84	✔	**Trifeme**
✻ 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	6.62	63		
	(16.50)			Microgynon 30
a) Higher subsidy of $15.00 per 63 tab with Special Authority see SA0500 on the preceding page b) Up to 63 tab available on a PSO				
✻ 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
a) Higher subsidy of up to $15.00 per 84 tab with Special Authority see SA0500 on the preceding page b) Up to 84 tab available on a PSO				

(Trifeme Tab ethinyloestradiol 30 µg with levonorgestrel 50 µg (6) and tab ethinyloestradiol 40 µg with levonorgestrel 75 µg (5), and tab ethinyloestradiol 30 µg with levonorgestrel 125 µg (10) and 7 inert tab to be delisted 1 November 2010)

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 84 tab available on a PSO	6.62	84	✔	**Brevinor 1/28**
✻ Tab 35 µg with norethisterone 500 µg – Up to 63 tab available on a PSO	6.62	63	✔	**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
a) Higher subsidy of $13.80 per 84 tab with Special Authority see SA0500 on the preceding page b) Up to 84 tab available on a PSO				

Combined Oral Contraceptives - Other

ETHINYLOESTRADIOL WITH LEVONORGESTREL				
✻ Tab 20 µg with levonorgestrel 100 µg and 7 inert tab – Up to 84 tab available on a PSO	6.62	84		
	(16.50)			Loette
	(16.50)			Microgynon 20 ED

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

continued…

‡ safety cap

✻Three months or six months, as applicable, dispensed all-at-once

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

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

continued. . .

2 Has tried at least one of the fully funded options and has been unable to tolerate it.

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

Either:

1 Patient is on a Social Welfare benefit; or

2 Patient has an income no greater than the benefit.

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

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

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

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

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

LEVONORGESTREL

✻ Tab 30 µg ..... 6.62 (16.50) — 84 — Microlut

a) Higher subsidy of $13.80 per 84 tab with Special Authority see SA0500 on the preceding page

b) Up to 84 tab available on a PSO

MEDROXYPROGESTERONE ACETATE

✻ Inj 150 mg per ml, 1 ml syringe – Up to 5 inj available on a PSO ..... 7.15 — 1 — ✔ **Depo-Provera**

NORETHISTERONE

✻ Tab 350 µg – Up to 84 tab available on a PSO..... 7.15 — 84 — ✔ **Noriday 28**

Emergency Contraceptives

LEVONORGESTREL

✻ Tab 1.5 mg ..... 12.50 — 1 — ✔ **Postinor-1**

a) Maximum of 2 tab per prescription

b) Up to 5 tab available on a PSO

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 ..... 4.91 — 84 — ✔ **Ginet 84**

Gynaecological Anti-infectives

ACETIC ACID WITH HYDROXYQUINOLINE AND RICINOLEIC ACID

Jelly with glacial acetic acid 0.94%, hydroxyquinoline sulphate 0.025%, glycerol 5% and ricinoleic acid 0.75% with applicator ..... 8.43 (24.00) — 100 g OP — Aci-Jel

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
CLOTRIMAZOLE				
✻ Vaginal crm 1% with applicators	1.30	35 g OP	✔	**Clomazol**
✻ Vaginal crm 2% with applicators	2.50	20 g OP	✔	**Clomazol**
MICONAZOLE NITRATE				
✻ Vaginal crm 2% with applicator	2.75	40 g OP		
	(3.70)			Micreme
NYSTATIN				
Vaginal crm 100,000 u per 5 g with applicator(s)	4.71	75 g OP	✔	**Nilstat**

Myometrial and Vaginal Hormone Preparations

ERGOMETRINE MALEATE				
Inj 500 µg per ml, 1 ml – Up to 5 inj available on a PSO	11.60	5	✔	**Mayne**
METHYLERGOMETRINE				
Inj 200 µg per ml, 1 ml – Up to 10 inj available on a PSO	9.28	10	✔	**Hospira** S29
OESTRIOL				
✻ Crm 1 mg per g with applicator	7.00	15 g OP	✔	**Ovestin**
✻ Pessaries 500 µg	7.25	15	✔	**Ovestin**
OXYTOCIN – Up to 5 inj available on a PSO				
Inj 5 iu per ml, 1 ml	5.94	5	✔	**Syntocinon**
Inj 10 iu per ml, 1 ml	7.48	5	✔	**Syntocinon**
Inj 5 iu with ergometrine maleate 500 µg per ml, 1 ml	10.12	5	✔	**Syntometrine**

Pregnancy Tests - hCG Urine

PREGNANCY TESTS - HCG URINE				
a) Up to 200 test available on a PSO				
b) Only on a PSO				
Cassette	14.25	25 test OP	✔	**MDS Quick Card**
	22.80	40 test OP	✔	**Innovacon hCG One Step Pregnancy Test**

(MDS Quick Card Cassette to be delisted 1 August 2010)

Urinary Agents

For urinary tract Infections refer to INFECTIONS, Antibacterials, page 94

5-Alpha Reductase Inhibitors

FINASTERIDE – Special Authority see SA0928 below – Retail pharmacy				
Tab 5 mg	19.20	30	✔	**Fintral**

➽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.

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

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**

SODIUM CITRO-TARTRATE

✻	Grans eff 4 g sachets	2.75	28	✔ **Ural**

SOLIFENACIN SUCCINATE – Special Authority see SA0998 below – Retail pharmacy

	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 (8.25)	50 test OP	Hemastix

TETRABROMOPHENOL

✻	Blue diagnostic strips	7.02 (13.92)	100 test OP	Albustix

✔ **fully subsidised**

[HP1], [HP3], [HP4] refer page 8

S29 Unapproved medicine supplied under Section 29

Sole Subsidised Supply

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

Anabolic Agents

NANDROLONE DECANOATE – Retail pharmacy-Specialist

Inj 50 mg per ml, 1 ml	21.16	1	✔	**Deca-Durabolin** **Orgaject** S29

Corticosteroids and Related Agents for Systemic Use

BETAMETHASONE SODIUM PHOSPHATE WITH BETAMETHASONE ACETATE

✳ Inj 3.9 mg with betamethasone acetate 3 mg per ml, 1ml	19.20 (33.60)	5		 Celestone Chronodose

DEXAMETHASONE

✳ Tab 1 mg – Retail pharmacy-Specialist Up to 30 tab available on a PSO	16.08	100	✔	**Douglas**
✳ Tab 4 mg – Retail pharmacy-Specialist Up to 30 tab available on a PSO	61.89	100	✔	**Douglas**
Oral liq 1 mg per ml – Retail pharmacy-Specialist Oral liq prescriptions: 1) Must be written by a Paediatrician or Paediatric Cardiologist; or 2) On the recommendation of a Paediatrician or Paediatric Cardiologist.	39.90	25 ml OP	✔	**Biomed**

DEXAMETHASONE SODIUM PHOSPHATE

✳ 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	7.62	100	✔	**Florinef**

HYDROCORTISONE

✳ Tab 5 mg	8.35	100	✔	**Douglas**
✳ Tab 20 mg	20.95	100	✔	**Douglas**
✳ Inj 50 mg per ml, 2 ml a) Up to 5 inj available on a PSO b) Only on a PSO	3.72	1	✔	**Solu-Cortef**

METHYLPREDNISOLONE – Retail pharmacy-Specialist

✳ Tab 4 mg	48.57	100	✔	**Medrol**
✳ Tab 100 mg	166.52	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	1	✔	**Depo-Medrol with lidocaine**

METHYLPREDNISOLONE SODIUM SUCCINATE – Retail pharmacy-Specialist

Inj 40 mg per ml, 1 ml	151.40	25	✔	**Solu-Medrol**
Inj 62.5 mg per ml, 2 ml	412.59	25	✔	**Solu-Medrol**
Inj 500 mg	20.80	1	✔	**Solu-Medrol**
Inj 1 g	42.57	1	✔	**Solu-Medrol**

PREDNISOLONE SODIUM PHOSPHATE

✳ Oral liq 5 mg per ml – Up to 30 ml available on a PSO Restricted to children under 12 years of age.	9.95	30 ml OP	✔	**Redipred**

‡ safety cap
✳Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
PREDNISONE				
✻ Tab 1 mg	10.68	500	✔	Apo-Prednisone
✻ Tab 2.5 mg	12.09	500	✔	Apo-Prednisone
✻ Tab 5 mg – Up to 30 tab available on a PSO	11.09	500	✔	Apo-Prednisone
✻ Tab 20 mg	29.03	500	✔	Apo-Prednisone
TETRACOSACTRIN				
✻ Inj 250 µg	177.18	10	✔	Synacthen
✻ Inj 1 mg per ml, 1 ml	26.88	1	✔	Synacthen Depot
TRIAMCINOLONE ACETONIDE				
Inj 10 mg per ml, 1 ml	11.11	5	✔	Kenacort-A
Inj 40 mg per ml, 1 ml	28.09	5	✔	Kenacort-A40

Sex Hormones Non Contraceptive

Androgen Agonists and Antagonists

CYPROTERONE ACETATE – Hospital pharmacy [HP3]-Specialist				
Tab 50 mg	21.10	50	✔	Siterone
Tab 100 mg	41.50	50	✔	Siterone
TESTOSTERONE				
Transdermal patch, 2.5 mg per day	80.00	60	✔	Androderm
TESTOSTERONE CYPIONATE – Retail pharmacy-Specialist				
Inj long-acting 100 mg per ml, 10 ml	61.41	1	✔	Depo-Testosterone
TESTOSTERONE ESTERS – Retail pharmacy-Specialist				
Inj 250 mg per ml, 1 ml	12.98	1	✔	Sustanon Ampoules
TESTOSTERONE UNDECANOATE – Retail pharmacy-Specialist				
Cap 40 mg	47.95	60	✔	Andriol Testocaps
	79.92	100	✔	Arrow-Testosterone
	47.95	60		
	(60.71)			Panteston

(Andriol Testocaps Cap 40 mg to be delisted 1 October 2010)
(Panteston Cap 40 mg to be delisted 1 October 2010)

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

OESTRADIOL – See prescribing guideline above

✳	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

a) Higher subsidy of $10.86 per 8 patch with Special Authority see SA1018 on the preceding 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)	4.12	4	
		(14.50)		Climara 50
		(32.50)		Femtran 50

a) Higher subsidy of $13.18 per 4 patch with Special Authority see SA1018 on the preceding page
b) No more than 1 patch per week
c) Only on a prescription

✳	TDDS 50 µg per day	4.12	8	
		(13.18)		Estraderm TTS 50
		(13.18)		Estradot 50 µg

a) Higher subsidy of $13.18 per 8 patch with Special Authority see SA1018 on the preceding 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)	7.05	4	
		(17.75)		Climara 100
		(35.00)		Femtran 100

a) Higher subsidy of $16.14 per 4 patch with Special Authority see SA1018 on the preceding page
b) No more than 1 patch per week
c) Only on a prescription

✳	TDDS 100 µg per day	7.05	8	
		(16.14)		Estraderm TTS 100

a) Higher subsidy of $16.14 per 8 patch with Special Authority see SA1018 on the preceding page
b) No more than 2 patch per week
c) Only on a prescription

OESTRADIOL VALERATE – See prescribing guideline above

✳	Tab 1 mg	8.24	56	✔	**Progynova**
✳	Tab 2 mg	8.24	56	✔	**Progynova**

OESTROGENS – See prescribing guideline above

✳	Conjugated, equine tab 300 µg	3.01	28	
		(11.48)		Premarin
✳	Conjugated, equine tab 625 µg	4.12	28	
		(11.48)		Premarin

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

Progestogens

MEDROXYPROGESTERONE ACETATE – See prescribing guideline on the preceding page

✻	Tab 2.5 mg	3.09	30	✔ **Provera**
✻	Tab 5 mg	13.06	100	✔ **Provera**
✻	Tab 10 mg	6.85	30	✔ **Provera**

Progestogen and Oestrogen Combined Preparations

OESTRADIOL WITH NORETHISTERONE – See prescribing guideline on the preceding page

✻	Tab 1 mg with 0.5 mg norethisterone acetate	5.40	28 OP	
		(14.52)		Kliovance
✻	Tab 2 mg with 1 mg norethisterone acetate	5.40	28 OP	
		(14.52)		Kliogest
✻	Tab 2 mg with 1 mg norethisterone acetate (10), and 2 mg oestradiol tab (12) and 1 mg oestradiol tab (6)	5.40	28 OP	
		(14.52)		Trisequens

OESTROGENS WITH MEDROXYPROGESTERONE – See prescribing guideline on the preceding page

✻	Tab 625 µg conjugated equine with 2.5 mg medroxyprogesterone acetate tab (28)	5.40	28 OP	
		(22.96)		Premia 2.5 Continuous
✻	Tab 625 µg conjugated equine with 5 mg medroxyprogesterone acetate tab (28)	5.40	28 OP	
		(22.96)		Premia 5 Continuous

Other Oestrogen Preparations

ETHINYLOESTRADIOL

✻	Tab 10 µg	17.60	100	✔ **NZ Medical and Scientific**

OESTRIOL

✻	Tab 2 mg	7.00	30	✔ **Ovestin**

Other Progestogen Preparations

DYDROGESTERONE

	Tab 10 mg	15.40	28	
		(16.75)		Duphaston

LEVONORGESTREL

✻	Levonorgestrel - releasing intrauterine system 20µg/24 hr – Special Authority see SA0782 below – Retail pharmacy	269.50	1	✔ **Mirena**

➽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:

continued...

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

continued...

3.1 serum ferritin level < 16 µg/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-Specialist	96.50	100	✔	**Provera**
✳ Tab 200 mg – Retail pharmacy-Specialist	70.50	30	✔	**Provera**
NORETHISTERONE				
✳ Tab 5 mg – Up to 30 tab available on a PSO	25.00	100	✔	**Primolut N**

Thyroid and Antithyroid Agents

CARBIMAZOLE				
✳ Tab 5 mg	10.80	100	✔	**Neo-Mercazole**
LEVOTHYROXINE				
✳ Tab 50 µg	1.71	28	✔	**Goldshield**
	45.00	1,000	✔	**Synthroid**
	64.28		✔	**Eltroxin**
‡ Safety cap for extemporaneously compounded oral liquid preparations.				
✳ Tab 100 µg	1.78	28	✔	**Goldshield**
	46.75	1,000	✔	**Synthroid**
	66.78		✔	**Eltroxin**
‡ Safety cap for extemporaneously compounded oral liquid preparations.				
✳ Tab 25 µg	43.24	1,000	✔	**Synthroid**
‡ Safety cap for extemporaneously compounded oral liquid preparations.				

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

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
SOMATROPIN – Special Authority see SA0755 on the preceding page				
✻ Inj cartridge 16 iu (5.3 mg)	160.00	1	✔	**Genotropin**
✻ Inj cartridge 36 iu (12 mg)	360.00	1	✔	**Genotropin**

GnRH Analogues

BUSERELIN ACETATE – Special Authority see SA0835 below – Hospital pharmacy [HP3]				
Inj 1 mg per ml, 5.5 ml	195.00	2		
	(272.53)			Suprefact

SA0835 Special Authority for Subsidy

Initial application — (Breast cancer) from any medical practitioner. Approvals valid for 1 year where the patient is a pre-menopausal woman with breast cancer.

Initial application — (Prostate cancer) only from an oncologist, urologist or endocrinologist. Approvals valid for 1 year where the patient has advanced prostatic cancer.

Note: Not to be prescribed with an anti-androgen except for a period of three weeks, if necessary, when GnRH analogue therapy is intiated.

Initial application — (Endometriosis) only from a gynaecologist. Approvals valid for 3 months for applications meeting the following criteria:

Both:

1 Endometriosis; and
2 Either:
  2.1 6 months treatment with medroxyprogesterone acetate, danazol or dimetriose has proven ineffective; or
  2.2 The patient has failed to tolerate the treatment with medroxyprogesterone acetate, danazol or dimetriose for 6 months.

Note: The maximum treatment period for a GnRH analogue is:

- 3 months to assess whether surgery is appropriate
- 3 months for infertile patients after surgery
- 6 months for patients with symptoms of endometriosis After the first 3 months patients should be assessed to determine whether there has been a satisfactory response to the first 3 months treatment.

Initial application — (Precocious puberty) only from a paediatrician or endocrinologist. Approvals valid for 1 year where the patient is affected by gonadotropin dependent precocious puberty.

Renewal — (Breast or prostate cancer) from any medical practitioner. Approvals valid for 1 year where the treatment remains appropriate and the patient is benefiting from treatment.

Note: If a patient had an approval for any GnRH analogue prior to 1 July 2006 the applicant is required to submit a fresh initial application, not a renewal application.

Renewal — (Endometriosis) from any medical practitioner. Approvals valid for 3 months for applications meeting the following criteria:

Either:

1 Both:
  1.1 There has been a satisfactory response to the first 3 months treatment; and
  1.2 Surgery is inappropriate; or
2 The first three months of therapy did not follow surgery for infertility.

Note: If a patient had an approval for any GnRH analogue prior to 1 July 2006 the applicant is required to submit a fresh initial application, not a renewal application.

Renewal — (Precocious puberty) only from a paediatrician or endocrinologist. Approvals valid for 1 year where the treatment remains appropriate and the patient is benefiting from treatment.

Note: If a patient had an approval for any GnRH analogue prior to 1 July 2006 the applicant is required to submit a fresh initial application, not a renewal application.

GOSERELIN ACETATE – Hospital pharmacy [HP3]				
Inj 3.6 mg	200.00	1	✔	**Zoladex**
Inj 10.8 mg	500.00	1	✔	**Zoladex**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
LEUPRORELIN – Hospital pharmacy [HP3]				
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**
Inj 45 mg	832.05	1	✔	**Eligard**

Vasopressin Agonists

DESMOPRESSIN				
▲ Nasal drops 100 µg per ml – Retail pharmacy-Specialist	39.03	2.5 ml OP	✔	**Minirin**
▲ Nasal spray 10 µg per dose – Retail pharmacy-Specialist	29.94	6 ml OP	✔	**Desmopressin-PH&T**
Inj 4 µg per ml, 1 ml – Special Authority see SA0090 below – Hospital pharmacy [HP3]	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.

Other Endocrine Agents

CABERGOLINE				
Tab 0.5 mg – Maximum of 2 tab per prescription; can be waived by Special Authority see SA0175 below	16.50	2	✔	**Arrow-Cabergoline**
	66.00	8	✔	**Arrow-Cabergoline**
			✔	**Dostinex**

SA0175 Special Authority for Waiver of Rule

Initial application only from an obstetrician, endocrinologist or gynaecologist. Approvals valid for 2 years where the patient has pathological hyperprolactinemia.

Renewal only from an obstetrician, endocrinologist or gynaecologist. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

CLOMIPHENE CITRATE				
Tab 50 mg	2.50	5	✔	**Phenate**
	29.84	10	✔	**Serophene**
DANAZOL – Retail pharmacy-Specialist				
Cap 100 mg	68.33	100	✔	**Azol**
Cap 200 mg	29.35	30	✔	**D-Zol**
	97.83	100	✔	**Azol**
(D-Zol Cap 200 mg to be delisted 1 November 2010)				
GESTRINONE – Retail pharmacy-Specialist				
Cap 2.5 mg	101.87	8 OP	✔	**Dimetriose**
METYRAPONE				
Cap 250 mg – Hospital pharmacy [HP3]-Specialist	238.00	50	✔	**Metopirone**

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

Anthelmintics

MEBENDAZOLE – Only on a prescription

Tab 100 mg	17.28	24	✔	**De-Worm**
Oral liq 100 mg per 5 ml	2.18	15 ml		
	(7.17)			Vermox

Antibacterials

a) For topical antibacterials, refer to DERMATOLOGICALS, page 59
b) For anti-infective eye preparations, refer to SENSORY ORGANS, page 158

Cephalosporins and Cephamycins

CEFACLOR MONOHYDRATE

Cap 250 mg	28.90	100	✔	**Ranbaxy-Cefaclor**
Grans for oral liq 125 mg per 5 ml	3.53	100 ml	✔	**Ranbaxy-Cefaclor**

CEFAZOLIN SODIUM – Hospital pharmacy [HP3] – Subsidy by endorsement
Only if prescribed for dialysis or cystic fibrosis patient and the prescription is endorsed accordingly.

Inj 500 mg	5.00	5	✔	**Hospira**
Inj 1 g	8.00	5	✔	**Hospira**

CEFOXITIN SODIUM – Hospital pharmacy [HP3]-Specialist – Subsidy by endorsement
Only if prescribed for dialysis or cystic fibrosis patient and the prescription is endorsed accordingly.

Inj 1 g	55.00	5	✔	**Mayne**

CEFTRIAXONE SODIUM – Hospital pharmacy [HP3] – Subsidy by endorsement
a) Up to 5 inj available on a PSO
b) Subsidised only if prescribed for a dialysis or cystic fibrosis patient, or the treatment of confirmed ciprofloxacin-resistant gonorrhoea, or the treatment of suspected meningitis in patients who have a known allergy to penicillin, and the prescription or PSO is endorsed accordingly.

Inj 500 mg	3.99	1	✔	**AFT**
Inj 1 g	5.40	1	✔	**AFT**

CEFUROXIME AXETIL – Subsidy by endorsement
Only if prescribed for prophylaxis of endocarditis and the prescription is endorsed accordingly.

Tab 250 mg	29.40	50	✔	**Zinnat**

CEFUROXIME SODIUM – Hospital pharmacy [HP3]

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 – Hospital pharmacy [HP3]-Specialist – Subsidy by endorsement	4.04	1	✔	**Zinacef**

Only if prescribed for a dialysis or cystic fibrosis patient and the prescription is endorsed accordingly.

CEPHALEXIN MONOHYDRATE – Hospital pharmacy [HP3]

Grans for oral liq 125 mg per 5 ml	8.50	100 ml	✔	**Cefalexin Sandoz**
Grans for oral liq 250 mg per 5 ml	11.50	100 ml	✔	**Cefalexin Sandoz**

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

Macrolides

AZITHROMYCIN – Subsidy by endorsement; can be waived by Special Authority see SA0964 below

a) Maximum of 2 tab per prescription; can be waived by Special Authority see SA0964 below

b) Up to 4 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 SA0964.

Tab 500 mg	5.95	2	OP	✔ **Arrow-Azithromycin**

➽SA0964 Special Authority for Waiver of Rule

Initial application 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.
Indications marked with * are Unapproved Indications (refer to Section A: General Rules, Part I (Interpretations and Definitions) and Part IV (Miscellaneous Provisions) rule 4.6).

CLARITHROMYCIN – Maximum of 500 mg per prescription; can be waived by Special Authority see SA0988 below

Tab 250 mg	7.75	14	✔	**Klamycin**
Grans for oral liq 125 mg per 5 ml	23.12	70 ml	✔	**Klacid**

➽SA0988 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:

Any of the following:

1 Mycobacterium Avium Intracellulare Complex infections in patient with AIDS; or
2 Atypical and drug-resistant mycobacterial infection; or
3 All of the following:
  3.1 Prophylaxis against disseminated Mycobacterium Avium Intracellulare Complex infection; and
  3.2 HIV infection; and
  3.3 CD4 count $\leq$ 50 cells/mm^3.

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.

ERYTHROMYCIN ETHYL SUCCINATE

Tab 400 mg – Up to 30 tab available on a PSO	16.95	100	✔	**E-Mycin**
Grans for oral liq 200 mg per 5 ml – Up to 200 ml available on a PSO	4.35	100 ml	✔	**E-Mycin**
Grans for oral liq 400 mg per 5 ml – Up to 200 ml available on a PSO	5.85	100 ml	✔	**E-Mycin**

ERYTHROMYCIN LACTOBIONATE

Inj 1 g	10.93	1	✔	**Erythrocin IV**

‡ safety cap
✻Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
ERYTHROMYCIN STEARATE				
Tab 250 mg – Up to 30 tab available on a PSO	14.95	100		
	(22.29)			ERA
Tab 500 mg	29.90	100		
	(44.58)			ERA
ROXITHROMYCIN				
Tab 150 mg	8.98	50	✔	**Arrow-Roxithromycin**
Tab 300 mg	16.48	50	✔	**Arrow-Roxithromycin**

Penicillins

AMOXYCILLIN				
Cap 250 mg – Up to 30 cap available on a PSO	17.30	500	✔	**Apo-Amoxi**
Cap 500 mg	27.25	500	✔	**Apo-Amoxi**
Grans for oral liq 125 mg per 5 ml – Up to 200 ml available on a PSO	1.00	100 ml	✔	**Ranbaxy Amoxicillin**
	1.55		✔	**Ospamox**
Grans for oral liq 250 mg per 5 ml – Up to 200 ml available on a PSO	1.10	100 ml	✔	**Ospamox**
Drops 125 mg per 1.25 ml	4.00	30 ml OP	✔	**Ospamox Paediatric Drops**
Inj 250 mg	12.42	10	✔	**Ibiamox**
Inj 500 mg	14.24	10	✔	**Ibiamox**
Inj 1 g – Up to 5 inj available on a PSO	21.62	10	✔	**Ibiamox**

(Ranbaxy Amoxicillin Grans for oral liq 125 mg per 5 ml to be delisted 1 September 2010)

AMOXYCILLIN CLAVULANATE				
Tab amoxycillin 500 mg with potassium clavulanate 125 mg – Up to 30 tab available on a PSO	25.10	100	✔	**Synermox**
Grans for oral liq amoxycillin 125 mg with potassium clavulanate 31.25 mg per 5 ml – Up to 200 ml available on a PSO	2.20	100 ml	✔	**Curam**
Grans for oral liq amoxycillin 250 mg with potassium clavulanate 62.5 mg per 5 ml – Up to 200 ml available on a PSO	3.85	100 ml	✔	**Curam**
BENZATHINE BENZYLPENICILLIN				
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 1 mega u – Up to 5 inj available on a PSO	10.49	10	✔	**Sandoz**
FLUCLOXACILLIN SODIUM				
Cap 250 mg – Up to 30 cap available on a PSO	32.00	250	✔	**AFT**
Cap 500 mg	110.00	500	✔	**AFT**
Grans for oral liq 125 mg per 5 ml – Up to 200 ml available on a PSO	3.12	100 ml	✔	**AFT**
Grans for oral liq 250 mg per 5 ml – Up to 200 ml available on a PSO	3.55	100 ml	✔	**AFT**
Inj 250 mg	9.00	10	✔	**Flucloxin**
Inj 500 mg	10.40	10	✔	**Flucloxin**
Inj 1 g – Up to 5 inj available on a PSO	14.00	10	✔	**Flucloxin**

✔ **fully subsidised**

[HP1], [HP3], [HP4] refer page 8

S29 Unapproved medicine supplied under Section 29

Sole Subsidised Supply

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
PHENOXYMETHYLPENICILLIN (PENICILLIN V)				
Cap potassium salt 250 mg – Up to 30 cap available on a PSO	4.29	50	✔	**Cilicaine VK**
Cap potassium salt 500 mg	8.15	50	✔	**Cilicaine VK**
Grans for oral liq 125 mg per 5 ml – Up to 200 ml available on a PSO	1.68	100 ml	✔	**AFT**
Grans for oral liq 250 mg per 5 ml – Up to 200 ml available on a PSO	1.78	100 ml	✔	**AFT**
PROCAINE PENICILLIN				
Inj 1.5 mega u – Up to 5 inj available on a PSO	50.86	5	✔	**Cilicaine**
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	8.10	250	✔	**Doxine**
MINOCYCLINE HYDROCHLORIDE				
✻ Tab 50 mg	5.79	60		
	(12.05)			Mino-tabs
✻ Cap 100 mg	19.32	100		
	(52.04)			Minomycin
Other Antibiotics				
For topical antibiotics, refer to DERMATOLOGICALS, page 59				
CIPROFLOXACIN				
Tab 250 mg – Up to 5 tab available on a PSO	3.35	30	✔	**Rex Medical**
Tab 500 mg – Up to 5 tab available on a PSO	4.90	30	✔	**Rex Medical**
Tab 750 mg – Retail pharmacy-Specialist	7.54	30	✔	**Rex Medical**
CLINDAMYCIN				
Cap hydrochloride 150 mg – Maximum of 4 cap per prescription; can be waived by endorsement - Retail pharmacy - Specialist	11.39	16	✔	**Dalacin C**
Inj phosphate 150 mg per ml, 4 ml – Retail pharmacy-Specialist	16.00	1	✔	**Dalacin C**
CO-TRIMOXAZOLE				
✻ Tab trimethoprim 80 mg and sulphamethoxazole 400 mg – Up to 30 tab available on a PSO	17.00	500	✔	**Trisul**
✻ Oral liq trimethoprim 40 mg and sulphamethoxazole 200 mg per 5 ml – Up to 200 ml available on a PSO	2.15	100 ml	✔	**Deprim**
COLISTIN SULPHOMETHATE – Hospital pharmacy [HP3]-Specialist – Subsidy by endorsement Only if prescribed for dialysis or cystic fibrosis patient and the prescription is endorsed accordingly.				
Inj 150 mg	65.00	1	✔	**Colistin-Link**
FUSIDIC ACID				
Tab 250 mg – Hospital pharmacy [HP3]-Specialist	34.50	12	✔	**Fucidin**
Inj 500 mg sodium fusidate per 10 ml – Hospital pharmacy [HP3]-Specialist – Subsidy by endorsement	12.87	1		
	(17.80)			Fucidin
Only if prescribed for a dialysis or cystic fibrosis patient and the prescription is endorsed accordingly.				

‡ safety cap
✻Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
GENTAMICIN SULPHATE				
Inj 10 mg per ml, 1 ml – Hospital pharmacy [HP3] – Subsidy by endorsement	8.56	5	✔	**Mayne**
Only if prescribed for a dialysis or cystic fibrosis patient or for prophylaxis of endocarditis and the prescription is endorsed accordingly.				
Inj 40 mg per ml, 2 ml – Hospital pharmacy [HP3] – Subsidy by endorsement	9.00	10	✔	**Pfizer**
Only if prescribed for a dialysis or cystic fibrosis patient or for prophylaxis of endocarditis and the prescription is endorsed accordingly.				
TOBRAMYCIN				
Inj 40 mg per ml, 2 ml – Hospital pharmacy [HP3] – Subsidy by endorsement	34.50	5	✔	**Mayne**
Only if prescribed for dialysis or cystic fibrosis patient and the prescription is endorsed accordingly.				
TRIMETHOPRIM				
✻ Tab 300 mg – Up to 30 tab available on a PSO	8.69	50	✔	**TMP**
VANCOMYCIN HYDROCHLORIDE – Hospital pharmacy [HP3] – Subsidy by endorsement				
Only if prescribed for a dialysis or cystic fibrosis patient or in the treatment of pseudomembranous colitis or for prophylaxis of endocarditis and the prescription is endorsed accordingly.				
Inj 50 mg per ml, 10 ml	5.04	1	✔	**Pacific**

Antifungals

a) For topical antifungals refer to DERMATOLOGICALS, page 59
b) For topical antifungals refer to GENITO URINARY, page 72

FLUCONAZOLE – Hospital pharmacy [HP3]-Specialist				
Cap 50 mg	6.82	28	✔	**Pacific**
Cap 150 mg	1.30	1	✔	**Pacific**
Cap 200 mg	19.05	28	✔	**Pacific**
ITRACONAZOLE – Hospital pharmacy [HP3]-Specialist				
Cap 100 mg	23.70	15	✔	**Sporanox**
KETOCONAZOLE				
Tab 200 mg – Retail pharmacy-Specialist	38.12	30	✔	**Nizoral**
NYSTATIN				
Tab 500,000 u	9.60	50	✔	**Nilstat**
Cap 500,000 u	11.64	50	✔	**Nilstat**
TERBINAFINE				
Tab 250 mg	25.50	100	✔	**Apo-Terbinafine**

Antimalarials

HYDROXYCHLOROQUINE SULPHATE				
✻ Tab 200 mg	22.50	100	✔	**Plaquenil**

Antitrichomonal Agents

METRONIDAZOLE				
Tab 200 mg – Up to 30 tab available on a PSO	9.50	100	✔	**Trichozole**
Tab 400 mg	17.50	100	✔	**Trichozole**
Oral liq benzoate 200 mg per 5 ml	25.00	100 ml	✔	**Flagyl-S**
Suppos 500 mg	24.48	10	✔	**Flagyl**

✔ **fully subsidised**
[HP1], [HP3], [HP4] refer page 8
S29 Unapproved medicine supplied under Section 29
Sole Subsidised Supply

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
ORNIDAZOLE				
Tab 500 mg	12.38	10	✔	**Tiberal**

Antituberculotics and Antileprotics

Note: There is no co-payment charge for all pharmaceuticals listed in the Antituberculotics and Antileprotics group regardless of immigration status.

DAPSONE – No patient co-payment payable				
Tab 25 mg	95.00	100	✔	**Dapsone** S29
Tab 100 mg	110.00	100	✔	**Dapsone** S29
ETHAMBUTOL HYDROCHLORIDE – No patient co-payment payable				
Tab 100 mg	57.81	56	✔	**Myambutol** S29
Tab 400 mg	56.84	56	✔	**Myambutol** S29
ISONIAZID – Retail pharmacy-Specialist				
No patient co-payment payable				
✻ Tab 100 mg	20.00	100	✔	**PSM**
✻ Tab 100 mg with rifampicin 150 mg	90.04	100	✔	**Rifinah**
✻ Tab 150 mg with rifampicin 300 mg	179.57	100	✔	**Rifinah**
PYRAZINAMIDE – Retail pharmacy-Specialist				
No patient co-payment payable				
✻ Tab 500 mg	59.00	100	✔	**AFT-Pyrazinamide**
RIFABUTIN – Hospital pharmacy [HP3]-Specialist				
No patient co-payment payable				
✻ Cap 150 mg	213.19	30	✔	**Mycobutin**
RIFAMPICIN – Retail pharmacy-Specialist				
No patient co-payment payable				
✻ Tab 600 mg	114.40	30	✔	**Rifadin**
✻ Cap 150 mg	58.66	100	✔	**Rifadin**
✻ Cap 300 mg	122.36	100	✔	**Rifadin**
✻ Oral liq 100 mg per 5 ml	12.66	60 ml	✔	**Rifadin**

Antivirals

For eye preparations refer to Eye Preparations, Anti-Infective Preparations, page 158

Hepatitis B Treatment

ADEFOVIR DIPIVOXIL – Special Authority see SA0829 below – Retail pharmacy				
Tab 10 mg	670.00	30	✔	**Hepsera**

➽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:

continued…

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

continued...

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 below – Retail pharmacy

Tab 0.5 mg	400.00	30	✔	**Baraclude**

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.

LAMIVUDINE – Special Authority see SA0832 on the next page – Retail pharmacy

Tab 100mg	143.00	28	✔	**Zeffix**
Oral liq 5 mg per ml	90.00	240 ml	✔	**Zeffix**

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

➡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.

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 × 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

✻	Tab dispersible 200 mg	1.98	25	✔ **Lovir**
✻	Tab dispersible 400 mg	6.64	56	✔ **Lovir**
✻	Tab dispersible 800 mg	7.38	35	✔ **Lovir**

‡ safety cap
✻Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
VALACICLOVIR – Special Authority see SA0957 below – Retail pharmacy				
Tab 500 mg	102.72	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 SA0997 below

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 SA0779 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 3 subsidised antiretrovirals for the purposes of Special Authority SA0779, page 91
- Subsidy for a combination of up to three anti-retroviral medications, including a maximum of two protease inhibitors. Combinations including ritonavir plus indinavir or atazanavir will be counted as one protease inhibitor for the purpose of accessing funding to antiretrovirals.

Tab 300 mg	531.00	30	✔	**Viread**

SA0997 Special Authority for Waiver of Rule

Initial application — (Drug-Resistant Chronic Hepatitis B) only from a gastroenterologist, infectious disease specialist or general physician. Approvals valid for 1 year 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 has had previous lamivudine, adefovir or entecavir therapy; and
3 All of the following:
  Documented drug resistance, defined as both:
  3.1 ALT greater than upper limit of normal; or ≥ Metavir Stage F3; and
  3.2 HBV DNA greater than 20,000 IU/mL or increased ≥ 10 fold over nadir; and
4 Any of the following:
  4.1 Hepatitis B virus resistant to lamivudine with detection of M204I/V mutation; or
  4.2 Hepatitis B virus resistant to adefovir with detection of A181T/V or N236T mutation; or
  4.3 Hepatitis B virus resistant to entecavir with detection of I169T, L180M T184S/A/I/L/G/C/M, S202C/G/I, M204V or M250I/V mutation.

Renewal — (Drug-Resistant Chronic Hepatitis B) only from a gastroenterologist, infectious disease specialist or general physician. Approvals valid for 2 years where the treatment remains appropriate and the patient is benefiting from treatment.

Notes:

- Tenofovir disoproxil fumarate should be stopped 6 months following HBeAg seroconversion for patients who were HBeAg positive prior to commencing Tenofovir disoproxil fumarate.
- The recommended dose of Tenofovir disoproxil fumarate for the treatment of hepatitis B 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) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer

Antiretrovirals

➡SA1021 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^3; or

2.3.2.2 CD4 counts $< 0.25 \times$ total lymphocyte count; or

2.3.2.3 Viral load counts > 100000 copies per ml; or

2.4 Both:

2.4.1 Patient aged 6 years and over; and

2.4.2 CD4 counts < 350 cells/mm^3.

Notes: Tenofovir disoproxil fumarate prescribed under endorsement for HIV/AIDS is included in the count of up to 3 subsidised antiretrovirals.

Subsidies for a combination of up to three anti-retroviral medications, including a maximum of two protease inhibitors. Combinations including ritonavir plus indinavir or atazanavir will be counted as one protease inhibitor for the purpose of accessing funding to anti-retrovirals.

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 3 subsidised antiretrovirals.

Subsidies for a combination of up to three anti-retroviral medications, including a maximum of two protease inhibitors. Combinations including ritonavir plus indinavir or atazanavir will be counted as one protease inhibitor for the purpose of accessing funding to anti-retrovirals.

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 3 subsidised antiretrovirals.

continued…

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

continued. . .

Subsidies for a combination of up to three anti-retroviral medications, including a maximum of two protease inhibitors. Combinations including ritonavir plus indinavir or atazanavir will be counted as one protease inhibitor for the purpose of accessing funding to anti-retrovirals.

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 fumarate prescribed under endorsement for HIV/AIDS is included in the count of up to 3 subsidised antiretrovirals.

Subsidies for a combination of up to three anti-retroviral medications, including a maximum of two protease inhibitors. Combinations including ritonavir plus indinavir or atazanavir will be counted as one protease inhibitor for the purpose of accessing funding to anti-retrovirals.

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 SA1021 on the preceding page – Hospital pharmacy [HP1]

Tab 50 mg	158.33	30	✔	**Stocrin**
Tab 200 mg	474.99	90	✔	**Stocrin**
Tab 600 mg	474.99	30	✔	**Stocrin**

NEVIRAPINE – Special Authority see SA1021 on the preceding page – Hospital pharmacy [HP1]

Tab 200 mg	319.80	60	✔	**Viramune**
Oral suspension 10 mg per ml	134.55	240 ml	✔	**Viramune Suspension**

Nucleosides Reverse Transcriptase Inhibitors

ABACAVIR SULPHATE – Special Authority see SA1021 on the preceding page – Hospital pharmacy [HP1]

Tab 300 mg	458.00	60	✔	**Ziagen**
Oral liq 20 mg per ml	100.00	240 ml OP	✔	**Ziagen**

ABACAVIR SULPHATE WITH LAMIVUDINE – Special Authority see SA1021 on the preceding page – Hospital pharmacy [HP1]

Note: Kivexa counts as two anti-retroviral medications for the purposes of the anti-retroviral Special Authority.

Tab 600 mg with lamivudine 300 mg	630.00	30	✔	**Kivexa**

DIDANOSINE [DDI] – Special Authority see SA1021 on the preceding page – Hospital pharmacy [HP1]

Cap 125 mg	115.05	30	✔	**Videx EC**
Cap 200 mg	184.08	30	✔	**Videx EC**
Cap 250 mg	230.10	30	✔	**Videx EC**
Cap 400 mg	368.16	30	✔	**Videx EC**

EMTRICITABINE – Special Authority see SA1021 on the preceding page – Hospital pharmacy [HP1]

Cap 200 mg	307.20	30	✔	**Emtriva**

LAMIVUDINE – Special Authority see SA1021 on the preceding page – Hospital pharmacy [HP1]

Tab 150 mg	153.60	60	✔	**3TC**
Oral liq 10 mg per ml	50.00	240 ml OP	✔	**3TC**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
STAVUDINE [D4T] – Special Authority see SA1021 on page 91 – Hospital pharmacy [HP1]				
Cap 20 mg	317.10	60	✔	**Zerit**
Cap 30 mg	377.80	60	✔	**Zerit**
Cap 40 mg	503.80	60	✔	**Zerit**
Powder for oral soln 1 mg per ml	100.76	200 ml OP	✔	**Zerit**
ZIDOVUDINE [AZT] – Special Authority see SA1021 on page 91 – Hospital pharmacy [HP1]				
Cap 100 mg	145.00	100	✔	**Retrovir**
Oral liq 10 mg per ml	29.00	200 ml OP	✔	**Retrovir**
ZIDOVUDINE [AZT] WITH LAMIVUDINE – Special Authority see SA1021 on page 91 – Hospital pharmacy [HP1]				
Combivir counts as two anti-retroviral medications for the purposes of the anti-retroviral Special Authority.				
Tab 300 mg with lamivudine 150 mg	667.20	60	✔	**Combivir**

Protease Inhibitors

ATAZANAVIR SULPHATE – Special Authority see SA1021 on page 91 – Hospital pharmacy [HP1]				
Cap 150 mg	568.34	60	✔	**Reyataz**
Cap 200 mg	757.79	60	✔	**Reyataz**
INDINAVIR – Special Authority see SA1021 on page 91 – Hospital pharmacy [HP1]				
Cap 200 mg	519.75	360	✔	**Crixivan**
Cap 400 mg	519.75	180	✔	**Crixivan**
LOPINAVIR WITH RITONAVIR – Special Authority see SA1021 on page 91 – Hospital pharmacy [HP1]				
Tab 200 mg with ritonavir 50 mg	735.00	120	✔	**Kaletra**
Tab 100 mg with ritonavir 25 mg	183.75	60	✔	**Kaletra**
Oral liq 80 mg with ritonavir 20 mg per ml	735.00	300 ml OP	✔	**Kaletra**
RITONAVIR – Special Authority see SA1021 on page 91 – Hospital pharmacy [HP1]				
Cap 100 mg	121.27	84	✔	**Norvir**
Oral liq 80 mg per ml	103.98	90 ml OP	✔	**Norvir**

Strand Transfer Inhibitors

RALTEGRAVIR POTASSIUM – Special Authority see SA1021 on page 91 – Hospital pharmacy [HP1]				
Tab 400 mg	1,350.00	60	✔	**Isentress**

Antiretrovirals - Additional Therapies

HIV Fusion Inhibitors

ENFUVIRTIDE – Special Authority see SA0845 below – Hospital pharmacy [HP1]				
Powder for inj 90 mg per ml × 60	2,380.00	1	✔	**Fuzeon**

➽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

continued…

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

continued. . .

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

Renewal only from a named specialist. Approvals valid for 1 year for applications meeting the following criteria:
Both:
1 Evidence of at least a 10 fold reduction in viral load at 12; and
2 The treatment remains appropriate and the patient is benefiting from treatment.

Immune Modulators

Guidelines for the use of interferon in the treatment of hepatitis C:
Physicians considering treatment of patients with hepatitis C should discuss cases with a gastroenterologist or an infectious disease physician. All subjects undergoing treatment require careful monitoring for side effects.
Patients should be otherwise fit.
Hepatocellular carcinoma should be excluded by ultrasound examination and alpha-fetoprotein level.
Criteria for Treatment
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 $> 1.5 \times$ 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
1) 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 aplha-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) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
INTERFERON ALPHA-2A – PCT – Hospital pharmacy [HP3]-Specialist				
a) See prescribing guideline on the preceding page				
b) Only one multidose cartridge starter pack to be prescribed and dispensed per patient.				
Inj 3 m iu prefilled syringe	31.32	1	✔	**Roferon-A**
Inj 4.5 m iu prefilled syringe	46.98	1	✔	**Roferon-A**
Inj 6 m iu prefilled syringe	62.64	1	✔	**Roferon-A**
Inj 9 m iu prefilled syringe	93.96	1	✔	**Roferon-A**
Inj 18 m iu multidose cartridge	187.92	1	✔	**Roferon-A**
Inj 18 m iu multidose cartridge × 2 starter pack	375.84	1	✔	**Roferon-A**
(Roferon-A Inj 4.5 m iu prefilled syringe to be delisted 1 August 2010)				
(Roferon-A Inj 18 m iu multidose cartridge to be delisted 1 August 2010)				
(Roferon-A Inj 18 m iu multidose cartridge × 2 starter pack to be delisted 1 August 2010)				
INTERFERON ALPHA-2A WITH RIBAVIRIN – Special Authority see SA0784 below – Hospital pharmacy [HP3]				
See prescribing guideline on the preceding page				
Inj 18 m iu multidose cartridge × 2 with ribavirin tab 200 mg × 168	1,375.84	1 OP	✔	**Roferon RBV Combination Pack**
Inj 18 m iu multidose cartridge × 2 with with pen and needles with ribavirin tab 200 mg × 168	1,375.84	1 OP	✔	**Roferon RBV Combination Pack Starter Kit**
(Roferon RBV Combination Pack Inj 18 m iu multidose cartridge × 2 with ribavirin tab 200 mg × 168 to be delisted 1 August 2010)				
(Roferon RBV Combination Pack Starter Kit Inj 18 m iu multidose cartridge × 2 with with pen and needles with ribavirin tab 200 mg × 168 to be delisted 1 August 2010)				
➽SA0784 **Special Authority for Subsidy**				
Initial application from any specialist. Approvals valid for 12 months where patient has chronic hepatitis C (all genotypes).				
INTERFERON ALPHA-2B – PCT – Hospital pharmacy [HP3]-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	313.20	1	✔	**Intron-A**
Inj 60 m iu, 1.2 ml multidose pen	626.40	1	✔	**Intron-A**
PEGYLATED INTERFERON ALPHA-2A – Special Authority see SA0952 on the next page – Hospital pharmacy [HP3]				
See prescribing guideline on the preceding page				
Inj 135 µg prefilled syringe	362.00	1	✔	**Pegasys**
Inj 180 µg prefilled syringe	450.00	1	✔	**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	1,975.00	1 OP	✔	**Pegasys RBV Combination Pack**
Inj 180 µg prefilled syringe × 4 with ribavirin tab 200 mg × 112	2,059.84	1 OP	✔	**Pegasys RBV Combination Pack**
Inj 180 µg prefilled syringe × 4 with ribavirin tab 200 mg × 168	2,190.00	1 OP	✔	**Pegasys RBV Combination Pack**

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

SA0952 Special Authority for Subsidy

Initial application — (chronic hepatitis C - genotype 1, 4, 5 or 6 infection or co-infection with HIV) from any specialist. Approvals valid for 48 weeks for applications meeting the following criteria:

Either:

1 Patient has chronic hepatitis C, genotype 1, 4, 5 or 6 infection; or

2 Patient has chronic hepatitis C and is co-infected with HIV.

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 6 months where patient has chronic hepatitis C, genotype 2 or 3 infection.

Initial application — (Hepatitis B) only from a gastroenterologist, infectious disease specialist or general physician. Approvals valid for 48 weeks for applications meeting the following criteria:

All of the following:

1 Patient has confirmed Hepatitis B infection (HBsAg positive for more than 6 months); and

2 Patient is Hepatitis B treatment-naive; and

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.

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	18.40 (38.10)	100		Hiprex
NITROFURANTOIN				
✱ Tab 50 mg	17.90	100	✔	**Nifuran**
✱ Tab 100 mg	30.25	100	✔	**Nifuran**
NORFLOXACIN				
Tab 400 mg – Maximum of 6 tab per prescription; can be waived by endorsement - Retail pharmacy - Specialist	22.50	100	✔	**Arrow-Norfloxacin**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic 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, or
g) children on long term aspirin.

c) people under 65 years of age who are:

i) pregnant; or
ii) morbidly obsese

d) children aged over 6 months and under 5 years who are from high deprivation backgrounds

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.

Inj	9.00	1	✔	**Fluvax**
	90.00	10	✔	**Influvac**
			✔	**Vaxigrip**

‡ safety cap
✻Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

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

Anticholinesterases

NEOSTIGMINE

Inj 2.5 mg per ml, 1 ml — 20.30 — 50 — ✔ **AstraZeneca**

PYRIDOSTIGMINE BROMIDE

▲ Tab 60 mg — 40.08 — 100 — ✔ **Mestinon**

Anti-inflammatory Non Steroidal Drugs (NSAIDs)

SA0291 Special Authority for Manufacturers Price

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

1 Inflammatory arthritis (including osteoarthritis with an inflammatory component); and
2 Stabilised and are well controlled on the particular NSAID medication.

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

DICLOFENAC SODIUM

✻ Tab EC 25 mg	1.63	50	✔ **Diclofenac Sandoz**
			✔ **Diclohexal**
✻ Tab 50 mg dispersible – Additional subsidy by Special Authority see SA0291 above – Retail pharmacy	1.50	20	
	(8.00)		Voltaren D
✻ Tab EC 50 mg	2.13	50	✔ **Diclofenac Sandoz**
			✔ **Diclohexal**
✻ Tab long-acting 75 mg	22.78	500	✔ **Apo-Diclo SR**
	32.80		✔ **Diclax SR**
✻ Tab long-acting 100 mg	34.32	500	✔ **Apo-Diclo SR**
	63.22		✔ **Diclax SR**
✻ Inj 25 mg per ml, 3 ml Up to 5 inj available on a PSO	12.00	5	✔ **Voltaren**
✻ Suppos 12.5 mg	1.85	10	✔ **Voltaren**
✻ Suppos 25 mg	2.22	10	✔ **Voltaren**
✻ Suppos 50 mg Up to 10 supp available on a PSO	3.84	10	✔ **Voltaren**
✻ Suppos 100 mg	6.36	10	✔ **Voltaren**

(Diclohexal Tab EC 25 mg to be delisted 1 November 2010)
(Diclohexal Tab EC 50 mg to be delisted 1 November 2010)
(Apo-Diclo SR Tab long-acting 75 mg to be delisted 1 November 2010)
(Apo-Diclo SR Tab long-acting 100 mg to be delisted 1 November 2010)

IBUPROFEN – Additional subsidy by Special Authority see SA0291 above – Retail pharmacy

✻ Tab 200 mg	16.00	1,000	✔ **Ethics Ibuprofen**
✻ Tab 400 mg	1.07	30	
	(4.56)		Brufen
✻ Tab 600 mg	1.60	30	
	(6.84)		Brufen
✻ Tab long-acting 800 mg	1.50	30	
	(9.12)		Brufen Retard
✻‡ Oral liq 100 mg per 5 ml	2.69	200 ml	✔ **Fenpaed**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
KETOPROFEN – Additional subsidy by Special Authority see SA0291 on the preceding page – Retail pharmacy				
❋ Cap long-acting 100 mg	6.72	100		
	(21.56)			Oruvail 100
❋ Cap long-acting 200 mg	13.44	100		
	(43.12)			Oruvail 200
MEFENAMIC ACID – Additional subsidy by Special Authority see SA0291 on the preceding page – Retail pharmacy				
❋ Cap 250 mg	2.50	100		
	(18.33)			Ponstan
NAPROXEN				
❋ Tab 250 mg	23.70	500	✔	**Noflam 250**
❋ Tab 500 mg	24.88	250	✔	**Noflam 500**
❋ Tab long-acting 750 mg	18.00	90	✔	**Naprosyn SR 750**
❋ Tab long-acting 1,000 mg	21.00	90	✔	**Naprosyn SR 1000**
NAPROXEN SODIUM				
❋ Tab 275 mg	6.00	120	✔	**Sonaflam**
❋ Tab 550 mg	12.80	100	✔	**Synflex**
SULINDAC – Additional subsidy by Special Authority see SA0291 on the preceding page – Retail pharmacy				
❋ Tab 100 mg	5.32	100		
	(12.00)			Daclin
❋ Tab 200 mg	6.72	100		
	(20.00)			Daclin
	3.36	50		
	(15.87)			Clinoril
TENOXICAM				
❋ Tab 20 mg	23.75	100	✔	**Tilcotil**
TIAPROFENIC ACID – Additional subsidy by Special Authority see SA0291 on the preceding page – Retail pharmacy				
❋ Tab 300 mg	4.03	60		
	(19.26)			Surgam

NSAIDs Other

INDOMETHACIN				
❋ Cap long-acting 75 mg	13.30	100	✔	**Rheumacin SR**
❋ Suppos 100 mg	14.50	30	✔	**Arthrexin**
PIROXICAM				
❋ Tab dispersible 10 mg	3.25	50	✔	**Piram-D**
❋ Tab dispersible 20 mg	5.50	100	✔	**Piram-D**

Antirheumatoid Agents

AURANOFIN				
Tab 3 mg	68.99	60	✔	**Ridaura**
LEFLUNOMIDE				
Tab 10 mg	55.00	30	✔	**AFT-Leflunomide**
	79.27		✔	**Arava**
Tab 20 mg	76.00	30	✔	**AFT-Leflunomide**
	108.60		✔	**Arava**
Tab 100 mg	54.44	3	✔	**Arava**

‡ safety cap
❋Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
PENICILLAMINE				
Tab 125 mg	61.93	100	✔	**D-Penamine**
Tab 250 mg	98.98	100	✔	**D-Penamine**
SODIUM AUROTHIOMALATE				
Inj 10 mg per 0.5 ml	76.87	10	✔	**Myocrisin**
Inj 20 mg per 0.5 ml	113.17	10	✔	**Myocrisin**
Inj 50 mg per 0.5 ml	217.23	10	✔	**Myocrisin**

Tumour Necrosis Factor (TNF) Inhibitors

ADALIMUMAB – Special Authority see SA0974 below – 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**

➽SA0974 Special Authority for Subsidy

Initial application — (rheumatoid arthritis) only from a rheumatologist. Approvals valid for 6 months for applications meeting the following criteria:

All of the following:

1 Patient has had severe and active erosive rheumatoid arthritis for six months duration or longer; 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 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
4 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with at least two of the following (triple therapy): sulphasalazine, prednisone at a dose of at least 7.5 mg per day, azathioprine, intramuscular gold, or hydroxychloroquine sulphate (at maximum tolerated doses); and
5 Either:
  5.1 Patient has tried and not responded to at least three months therapy at the maximum tolerated dose of cyclosporin alone or in combination with another agent; or
  5.2 Patient has tried and not responded to at least three months therapy at the maximum tolerated dose of leflunomide alone or in combination with another agent; and
6 Either:
  6.1 Patient has persistent symptoms of poorly controlled and active disease in at least 20 active, swollen, tender joints; or
  6.2 Patient has persistent symptoms of poorly controlled and active disease in at least four active joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
7 Either:
  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
  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

continued…

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

continued...

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:

All of the following:

1 Either:
  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
  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 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
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
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:

All of the following:

1 Patient has a confirmed diagnosis of ankylosing spondylitis present for more than six months; and
2 Patient has low back pain and stiffness that is relieved by exercise but not by rest; and
3 Patient has bilateral sacroiliitis demonstrated by plain radiographs, CT or MRI scan; and
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 regimen supervised by a physiotherapist; and
5 Either:
  5.1 Patient has limitation of motion of the lumbar spine in the sagittal and the frontal planes as determined by a score of at least 1 on each of the lumbar flexion and lumbar side flexion measurements of the Bath Ankylosing Spondylitis Metrology Index (BASMI); or
  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
6 A Bath Ankylosing Spondylitis Disease Activity Index (BASDAI) of at least 6 on a 0-10 scale; and
7 Either:
  7.1 An elevated erythrocyte sedimentation rate (ESR) greater than 25 mm per hour; or
  7.2 A C-reactive protein (CRP) level greater than 15 mg per litre.

Notes: The BASDAI must have been determined at the completion of the 3 month exercise trial, but prior to ceasing NSAID treatment. The BASDAI, ESR and CRP measures 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

continued...

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

continued...

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:

All of the following:

1 Patient has had severe active psoriatic arthritis for six months duration or longer; and
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
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
4 Either:
  4.1 Patient has persistent symptoms of poorly controlled and active disease in at least 20 active, swollen, tender joints; or
  4.2 Patient has persistent symptoms of poorly controlled and active disease in at least four active joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
5 Any of the following:
  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
  5.2 Patient has an elevated erythrocyte sedimentation rate (ESR) greater than 25 mm per hour; or
  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 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.

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:

Both:

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 The treatment remains appropriate and the patient is benefiting from treatment.

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:

Both:

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

continued...

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

continued...

2 Either:
- 2.1 Both:
  - 2.1.1 Patient has "whole body" severe chronic plaque psoriasis; 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 has severe chronic plaque psoriasis of the face, or palm of a hand or sole of a foot; 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.

Note: An adalimumab 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:
- 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 ESR or CRP is within the normal range; and

4 Physician considers that the patient has benefited from treatment and that continued treatment is appropriate.

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:

Both:

1 Either:
- 1.1 Applicant is a rheumatologist; or
- 1.2 Applicant is a Practitioner and confirms that a rheumatologist has provided a letter, email or fax recommending that the patient continues with adalimumab treatment; and

2 Either:
- 2.1 Following 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 treating physician; or
- 2.2 The patient demonstrates at least a continuing 50% improvement in active joint count from baseline and a clinically significant response to prior adalimumab treatment in the opinion of the treating physician.

ETANERCEPT – Retail pharmacy-Specialist prescription – Special Authority see SA0868 below

Inj 25 mg	949.96	4	✔	**Enbrel**

➡SA0868 Special Authority for Subsidy

Initial application 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

continued...

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

continued...

4 Patient has tried and not responded to at least three months of oral or parenteral methotrexate (at a dose of 10-20mg/m^2 weekly or at the maximum tolerated dose) in combination with oral corticosteroids (prednisone 0.25 mg/kg or at the maximum tolerated dose); and
5 Patient has tried and not responded to at least three months of oral or parenteral methotrexate (at a dose of 10-15mg/m^2 weekly or at the maximum tolerated dose) in combination with one other disease-modifying agent; and
6 Both:
  6.1 Either:
    6.1.1 Patient has persistent symptoms of poorly-controlled and active disease in at least 20 active, swollen, tender joints; or
    6.1.2 Patient has persistent symptoms of poorly-controlled and active disease in at least four active joints from the following: wrist, elbow, knee, ankle, shoulder, cervical spine, hip; and
  6.2 Physician's global assessment indicating severe disease; and
7 The patient or their legal guardian consents to details of their treatment being held on a central registry and has signed a consent form outlining conditions of ongoing treatment.

Note: A patient declaration form http://www.pharmac.govt.nz/special_authority_forms/SA0667-declaration.pdf must be signed by the legal guardian of the patient and the prescriber in the presence of a witness (over 18 years of age)

Renewal only from a named specialist or rheumatologist. Approvals valid for 6 months for applications meeting the following criteria:
Both:
1 Subsidised as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
2 Either:
  2.1 Following 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
  2.2 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.

Calcium Homeostasis

Alendronate for Osteoporosis

➡SA0990 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 Dubbo) which incorporates BMD measurements (see Note).

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 Either:

continued...

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

continued...

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.

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 Dubbo) which incorporates BMD measurements (see Note).

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) 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 SA0990 on the preceding page – Retail pharmacy

Tab 70 mg	35.91	4	✔	**Fosamax**

ALENDRONATE SODIUM WITH CHOLECALCIFEROL – Special Authority see SA0990 on the preceding page – Retail pharmacy

Tab 70 mg with cholecalciferol 5,600 iu	35.91	4	✔	**Fosamax Plus**
Tab 70 mg with cholecalciferol 2,800 iu	35.91	4	✔	**Fosamax Plus**

(Fosamax Plus Tab 70 mg with cholecalciferol 2,800 iu to be delisted 1 September 2010)

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

continued...

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

continued...

2.4 Asymptomatic disease, but risk of complications due to site (base of skull, spine, long bones of lower limbs); or

2.5 Preparation for orthopaedic surgery.

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

ALENDRONATE SODIUM – Special Authority see SA0949 on the preceding page – Retail pharmacy

Tab 40 mg	133.00	30	✔	**Fosamax**

Other Treatments

CALCITONIN

✻ Inj 100 iu per ml, 1 ml	110.00	5	✔	**Miacalcic**

ETIDRONATE DISODIUM

✻ Tab 200 mg	23.95	100	✔	**Arrow-Etidronate**

Prescribing Guidelines

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

PAMIDRONATE DISODIUM – Hospital pharmacy [HP3]

Inj 3 mg per ml, 5 ml	18.75	1	✔	**Pamisol**
Inj 3 mg per ml, 10 ml	37.50	1	✔	**Pamisol**
Inj 6 mg per ml, 10 ml	75.00	1	✔	**Pamisol**
Inj 9 mg per ml, 10 ml	112.50	1	✔	**Pamisol**

Enzymes

HYALURONIDASE

Inj 1,500 iu per ml	18.32	10		
	(243.24)			Hyalase

Hyperuricaemia and Antigout

ALLOPURINOL

✻ Tab 100 mg	5.44	250	✔	**Apo-Allopurinol**
✻ Tab 300 mg	4.03	100	✔	**Apo-Allopurinol**

COLCHICINE

✻ Tab 500 µg	9.60	100	✔	**Colgout**

PROBENECID

✻ Tab 500 mg	55.00	100	✔	**Probenecid-AFT**

Muscle Relaxants

BACLOFEN

✻ Tab 10 mg	4.75	100	✔	**Pacifen**

DANTROLENE SODIUM

✻ Cap 25 mg	32.96	100	✔	**Dantrium**
✻ Cap 50 mg	51.70	100	✔	**Dantrium**

ORPHENADRINE CITRATE

Tab 100 mg	18.54	100	✔	**Norflex**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
QUININE SULPHATE				
❋ Tab 200 mg	15.95	250		
	(17.20)			Q 200
‡ Safety cap for extemporaneously compounded oral liquid preparations.				
❋ Tab 300 mg	54.06	500	✔	**Q 300**
‡ Safety cap for extemporaneously compounded oral liquid preparations.				

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

Anaesthetics

Local

BUPIVACAINE HYDROCHLORIDE – Hospital pharmacy [HP3]

Inj 0.5%, 4 ml	29.35	5	✔	**Marcain Isobaric**
Inj 0.5%, 8% glucose, 4 ml	24.50	5	✔	**Marcain Heavy**

LIGNOCAINE

Gel 2%, 10 ml urethral syringe	43.26	10	✔	**Pfizer**

LIGNOCAINE HYDROCHLORIDE

Inj 0.5%, 5 ml – Up to 5 inj available on a PSO	44.10	50	✔	**Xylocaine**
Only if prescribed on prescription for a dialysis patient or child with rheumatic fever or on a PSO for emergency use.				
Inj 1%, 5 ml – Up to 5 inj available on a PSO	42.00	50	✔	**Xylocaine**
Only if prescribed on prescription for a dialysis patient or child with rheumatic fever or on a PSO for emergency use.				
Inj 1%, 20 ml – Up to 5 inj available on a PSO	23.50	5	✔	**Xylocaine**
Only if prescribed on prescription for a dialysis patient or child with rheumatic fever or on a PSO for emergency use.				

LIGNOCAINE WITH CHLORHEXIDINE

Gel 2% with chlorhexidine 0.05%, 10 ml urethral syringes	43.26	10	✔	**Pfizer**

LIGNOCAINE WITH PRILOCAINE – Special Authority see SA0906 below – Hospital pharmacy [HP3]

Crm 2.5% with prilocaine 2.5%	41.00	30 g OP	✔	**EMLA**
Crm 2.5% with prilocaine 2.5% (5 g tubes)	41.00	5	✔	**EMLA**

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.

Analgesics

For Anti-inflammatory NSAIDS refer to MUSCULOSKELETAL, page 98

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	✔	**Ethics Aspirin**

NEFOPAM HYDROCHLORIDE

Tab 30 mg	23.40	90	✔	**Acupan**

✔ **fully subsidised**
[HP1], [HP3], [HP4] refer page 8

S29 Unapproved medicine supplied under Section 29
Sole Subsidised Supply

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
PARACETAMOL				
✻ Tab 500 mg – Up to 30 tab available on a PSO	9.60	1,000	✔	**Pharmacare**
✻‡ Oral liq 120 mg per 5 ml	6.80	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	7.00	1,000 ml	✔	**Paracare Double Strength**
a) Up to 100 ml available on a PSO b) Not in combination				
✻ Suppos 125 mg	7.49	20	✔	**Panadol**
✻ Suppos 250 mg	14.40	20	✔	**Panadol**
✻ Suppos 500 mg	20.50	50	✔	**Paracare**
TRAMADOL HYDROCHLORIDE				
Cap 50 mg	6.95	100	✔	**Arrow-Tramadol**
Opioid Analgesics				
BUPRENORPHINE HYDROCHLORIDE – Only on a controlled drug form				
Inj 0.3 mg per ml, 1 ml	7.42	5		
	(9.38)			Temgesic
CODEINE PHOSPHATE				
Tab 15 mg	5.39	100	✔	**PSM**
Tab 30 mg	8.25	100	✔	**PSM**
Tab 60 mg	17.76	100	✔	**PSM**
DEXTROPROPOXYPHENE WITH PARACETAMOL				
Tab napsylate 50 mg with paracetamol 325 mg	14.50	500		
	(22.50)			Paradex
Cap hydrochloride 32.5 mg with paracetamol 325 mg	19.91	500		
	(33.14)			Capadex
(Paradex Tab napsylate 50 mg with paracetamol 325 mg to be delisted 1 August 2010)				
(Capadex Cap hydrochloride 32.5 mg with paracetamol 325 mg to be delisted 1 August 2010)				
DIHYDROCODEINE TARTRATE				
Tab long-acting 60 mg	27.27	60	✔	**DHC Continus**
FENTANYL – Special Authority see SA0935 below – Retail pharmacy				
a) Only on a controlled drug form b) No patient co-payment payable				
Transdermal patch, matrix 25 µg per hour	55.23	5	✔	**Durogesic**
Transdermal patch, matrix 50 µg per hour	100.52	5	✔	**Durogesic**
Transdermal patch, matrix 75 µg per hour	139.18	5	✔	**Durogesic**
Transdermal patch, matrix 100 µg per hour	171.22	5	✔	**Durogesic**

➽SA0935 Special Authority for Subsidy

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

1 Patient is terminally ill and is opioid-responsive; and
2 Either:
  2.1 is unable to take oral medication; or
  2.2 is intolerant to morphine, or morphine is contraindicated.

Renewal from any relevant practitioner. Approvals valid for 3 months where the treatment remains appropriate and the patient is benefiting from treatment.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
FENTANYL CITRATE				
a) Only on a controlled drug form				
b) No patient co-payment payable				
Inj 50 µg per ml, 2 ml	6.10	5	✔	**Hospira**
Inj 50 µg per ml, 10 ml	15.65	5	✔	**Hospira**
METHADONE HYDROCHLORIDE				
a) Only on a controlled drug form				
b) No patient co-payment payable				
c) Extemporaneously compounded methadone will only be reimbursed at the rate of the cheapest form available (methadone powder, not methadone tablets).				
d) For methadone hydrochloride oral liquid refer, page 166				
Tab 5 mg	2.10	10	✔	**Methatabs**
‡ Oral liq 2 mg per ml	5.95	200 ml	✔	**Biodone**
‡ Oral liq 5 mg per ml	5.55	200 ml	✔	**Biodone Forte**
‡ Oral liq 10 mg per ml	8.95	200 ml	✔	**Biodone Extra Forte**
Inj 10 mg per ml, 1 ml	61.00	10	✔	**AFT**
MORPHINE HYDROCHLORIDE				
a) Only on a controlled drug form				
b) No patient co-payment payable				
‡ Oral liq 1 mg per ml	8.84	200 ml	✔	**RA-Morph**
‡ Oral liq 2 mg per ml	11.62	200 ml	✔	**RA-Morph**
‡ Oral liq 5 mg per ml	14.65	200 ml	✔	**RA-Morph**
‡ Oral liq 10 mg per ml	21.55	200 ml	✔	**RA-Morph**
MORPHINE SULPHATE				
a) Only on a controlled drug form				
b) No patient co-payment payable				
Tab immediate-release 10 mg	2.80	10	✔	**Sevredol**
Tab long-acting 10 mg	1.80	10	✔	**LA-Morph**
Tab immediate-release 20 mg	5.52	10	✔	**Sevredol**
Tab long-acting 30 mg	3.60	10	✔	**LA-Morph**
Tab long-acting 60 mg	7.20	10	✔	**LA-Morph**
Tab long-acting 100 mg	8.50	10	✔	**LA-Morph**
Cap long-acting 10 mg	1.80	10	✔	**m-Eslon**
Cap long-acting 30 mg	2.64	10	✔	**m-Eslon**
Cap long-acting 60 mg	7.20	10	✔	**m-Eslon**
Cap long-acting 100 mg	7.85	10	✔	**m-Eslon**
Cap long-acting 200 mg	17.00	10	✔	**m-Eslon**
Inj 5 mg per ml, 1 ml – Up to 5 inj available on a PSO	5.17	5	✔	**Mayne**
Inj 10 mg per ml, 1 ml – Up to 5 inj available on a PSO	4.50	5	✔	**Mayne**
Inj 15 mg per ml, 1 ml – Up to 5 inj available on a PSO	4.70	5	✔	**Mayne**
Inj 30 mg per ml, 1 ml – Up to 5 inj available on a PSO	4.98	5	✔	**Mayne**
MORPHINE TARTRATE				
a) Only on a controlled drug form				
b) No patient co-payment payable				
Inj 80 mg per ml, 1.5 ml	20.20	5	✔	**Mayne**
Inj 80 mg per ml, 5 ml	67.37	5	✔	**Mayne**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
OXYCODONE HYDROCHLORIDE				
a) Only on a controlled drug form				
b) No patient co-payment payable				
Tab controlled-release 5 mg	7.51	20	✔	**OxyContin**
Tab controlled-release 10 mg	11.14	20	✔	**OxyContin**
Tab controlled-release 20 mg	18.93	20	✔	**OxyContin**
Tab controlled-release 40 mg	33.29	20	✔	**OxyContin**
Tab controlled-release 80 mg	58.03	20	✔	**OxyContin**
Cap 5 mg	2.83	20	✔	**OxyNorm**
Cap 10 mg	5.58	20	✔	**OxyNorm**
Cap 20 mg	9.77	20	✔	**OxyNorm**
‡ Oral liq 5 mg per 5 ml	11.20	250 ml	✔	**OxyNorm**
Inj 10 mg per ml, 1 ml	14.40	5	✔	**OxyNorm**
Inj 10 mg per ml, 2 ml	28.80	5	✔	**OxyNorm**

Prescribing Guideline

Prescribers should note that oxycodone is significantly more expensive than long-acting morphine sulphate and clinical advice suggests that it is reasonable to consider this as a second-line agent to be used after morphine.

PARACETAMOL WITH CODEINE				
❋ Tab paracetamol 500 mg with codeine phosphate 8 mg	2.45	100	✔	**ParaCode**
PETHIDINE HYDROCHLORIDE				
a) Only on a controlled drug form				
b) No patient co-payment payable				
Tab 50 mg	3.20	10	✔	**PSM**
Tab 100 mg	4.20	10	✔	**PSM**
Inj 50 mg per ml, 1 ml – Up to 5 inj available on a PSO	5.20	5	✔	**Mayne**
Inj 50 mg per ml, 1.5 ml – Up to 5 inj available on a PSO	4.35	5	✔	**Mayne**
Inj 50 mg per ml, 2 ml – Up to 5 inj available on a PSO	5.50	5	✔	**Mayne**

Antidepressants

Cyclic and Related Agents

AMITRIPTYLINE				
Tab 10 mg	2.77	50	✔	**Amirol**
Tab 25 mg	3.40	100	✔	**Amitrip**
Tab 50 mg	5.20	100	✔	**Amitrip**
CLOMIPRAMINE HYDROCHLORIDE				
Tab 10 mg	12.60	100	✔	**Apo-Clomipramine**
Tab 25 mg	8.68	100	✔	**Apo-Clomipramine**
	26.00	500	✔	**Clopress**
(Clopress Tab 25 mg to be delisted 1 November 2010)				
DOTHIEPIN HYDROCHLORIDE				
Tab 75 mg	8.75	100	✔	**Dopress**
Cap 25 mg	4.75	100	✔	**Dopress**
DOXEPIN HYDROCHLORIDE				
Cap 10 mg	5.24	100	✔	**Anten**
Cap 25 mg	5.46	100	✔	**Anten**
Cap 50 mg	7.34	100	✔	**Anten**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
IMIPRAMINE HYDROCHLORIDE				
Tab 10 mg	5.48	50	✔	**Tofranil**
Tab 25 mg	8.80	50	✔	**Tofranil**
MAPROTILINE HYDROCHLORIDE				
Tab 25 mg	25.06	100	✔	**Ludiomil**
Tab 75 mg	21.01	30	✔	**Ludiomil**
MIANSERIN HYDROCHLORIDE – Special Authority see SA0864 below – Retail pharmacy				
Tab 30 mg	29.25	30	✔	**Tolvon**

➽SA0864 Special Authority for Subsidy

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

1 Depression; and
2 Either:
  2.1 Co-existent bladder neck obstruction; or
  2.2 Cardiovascular disease.

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 10 mg	5.94	100	✔	**Norpress**
Tab 25 mg	14.44	180	✔	**Norpress**
TRIMIPRAMINE MALEATE				
Cap 50 mg	11.20	100	✔	**Tripress**

(Tripress Cap 50 mg to be delisted 1 August 2010)

Monoamine-Oxidase Inhibitors (MAOIs) - Non Selective

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 mg	8.31	60	✔	**GenRx Moclobemide**
	69.23	500	✔	**Apo-Moclobemide**
Tab 300 mg	18.80	60	✔	**GenRx Moclobemide**
	31.33	100	✔	**Apo-Moclobemide**

(GenRx Moclobemide Tab 150 mg to be delisted 1 November 2010)
(GenRx Moclobemide Tab 300 mg to be delisted 1 November 2010)

Selective Serotonin Reuptake Inhibitors

CITALOPRAM HYDROBROMIDE				
✻ Tab 20 mg	3.78	84	✔	**Arrow-Citalopram**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
FLUOXETINE HYDROCHLORIDE				
✻ Tab dispersible 20 mg, scored – Subsidy by endorsement	2.50	30	✔	**Fluox**
Subsidised by endorsement 1) When prescribed for a patient who cannot swallow whole tablets or capsules and the prescription is endorsed accordingly; or 2) When prescribed in a daily dose that is not a multiple of 20 mg in which case the prescription is deemed to be endorsed. Note: Tablets should be combined with capsules to facilitate incremental 10 mg doses.				
✻ Cap 20 mg	2.70	84	✔	**Fluox**
	2.89	90	✔	**Fluox**
PAROXETINE HYDROCHLORIDE				
Tab 20 mg	2.38	30	✔	**Loxamine**

Other Antidepressants

MIRTAZAPINE – Special Authority see SA0994 below – Retail pharmacy				
Tab 30 mg	22.00	30	✔	**Avanza**
Tab 45 mg	35.00	30	✔	**Avanza**

➽SA0994 Special Authority for Subsidy

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

Both:

1 The patient has a severe major depressive episode; and

2 Either:

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 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 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 patient has a high risk of relapse (prescriber determined).

VENLAFAXINE – Special Authority see SA0789 below – Retail pharmacy				
Cap 37.5 mg	18.64	28	✔	**Efexor XR**
Cap 75 mg	37.27	28	✔	**Efexor XR**
Cap 150 mg	45.68	28	✔	**Efexor XR**

➽SA0789 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 failed to respond to 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 failed to respond to 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).

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

Antiepilepsy Drugs

Agents for Control of Status Epilepticus

CLONAZEPAM
Inj 1 mg per ml, 1 ml ..... 19.00 — 5 — ✔ **Rivotril**

DIAZEPAM
Inj 5 mg per ml, 2 ml – Subsidy by endorsement ..... 9.24 — 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 PSO ..... 25.05 — 5 — ✔ **Stesolid**
Rectal tubes 10 mg – Up to 5 tube available on a PSO ..... 30.50 — 5 — ✔ **Stesolid**

PARALDEHYDE
✻ Inj 5 ml ..... 1,500.00 — 5 — ✔ **AFT**

PHENYTOIN SODIUM
✻ Inj 50 mg per ml, 2 ml – Up to 5 inj available on a PSO ..... 69.24 — 5 — ✔ **Mayne**
✻ Inj 50 mg per ml, 5 ml – Up to 5 inj available on a PSO ..... 77.27 — 5 — ✔ **Mayne**

Control of Epilepsy

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 ..... 39.17 — 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 liquid preparations.

CLONAZEPAM
Tab 500 µg ..... 6.26 — 100 — ✔ **Paxam**
Tab 2 mg ..... 11.15 — 100 — ✔ **Paxam**
‡ Oral drops 2.5 mg per ml ..... 7.38 — 10 ml OP — ✔ **Rivotril**

ETHOSUXIMIDE
✻ Cap 250 mg ..... 32.90 — 200 — ✔ **Zarontin**
✻‡ Oral liq 250 mg per 5 ml ..... 11.96 — 200 ml — ✔ **Zarontin**

GABAPENTIN – Special Authority see SA1009 below – Retail pharmacy
▲ Cap 100 mg ..... 7.16 — 100 — ✔ **Nupentin**
▲ Cap 300 mg ..... 11.50 — 100 — ✔ **Nupentin**
▲ Cap 400 mg ..... 14.75 — 100 — ✔ **Nupentin**

SA1009 Special Authority for Subsidy
Initial application — (Epilepsy - new patients) 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.

continued...

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

continued...

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 — (Epilepsy - patient has had an approval for gabapentin, lamotrigine, topiramate or vigabatrin for epilepsy prior to 1 August 2007) from any relevant practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria:

Either:

1 Patient has demonstrated a significant and sustained improvement in seizure rate or severity and/or quality of life from gabapentin; or
2 Seizures are not adequately controlled with optimal treatment with other antiepilepsy agents, or seizures are controlled adequately but the patient has experienced unacceptable side effects from optimal treatment with other antiepilepsy agents.

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.

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.

Initial application — (Neuropathic pain - new patients) 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.

Initial application — (Neuropathic pain - patient has had an approval for gabapentin for neuropathic pain prior to 1 August 2007) from any relevant practitioner. Approvals valid for 2 years for applications meeting the following criteria:

Either:

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.

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.

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.

If the patient had an approval for gabapentin, lamotrigine, topiramate or vigabatrin for epilepsy prior to 1 August 2007 the applicant is required to submit a fresh initial application in the first instance, not a renewal application.

Renewal — (Neuropathic pain) from any relevant practitioner. Approvals valid for 2 years for applications meeting the following criteria:

Either:

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.

Note: If the patient had an approval for gabapentin for neuropathic pain prior to 1 August 2007 the applicant is required to submit a fresh initial application in the first instance, not a renewal application.

GABAPENTIN (NEURONTIN) – Special Authority see SA0973 below – Retail pharmacy

▲	Tab 600 mg 79.79	100	✔	**Neurontin**
▲	Cap 100 mg 15.67	100	✔	**Neurontin**
▲	Cap 300 mg 47.00	100	✔	**Neurontin**
▲	Cap 400 mg 62.66	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.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
LAMOTRIGINE				
▲ Tab dispersible 2 mg	6.74	30	✔	**Lamictal**
▲ Tab dispersible 5 mg	9.64	30	✔	**Lamictal**
	15.00	56	✔	**Arrow-Lamotrigine**
▲ Tab dispersible 25 mg	19.38	56	✔	**Logem**
	20.40		✔	**Arrow-Lamotrigine**
			✔	**Mogine**
	29.09		✔	**Lamictal**
▲ Tab dispersible 50 mg	32.97	56	✔	**Logem**
	34.70		✔	**Arrow-Lamotrigine**
			✔	**Mogine**
	47.89		✔	**Lamictal**
▲ Tab dispersible 100 mg	56.91	56	✔	**Logem**
	59.90		✔	**Arrow-Lamotrigine**
			✔	**Mogine**
	79.16		✔	**Lamictal**
LEVETIRACETAM – Special Authority see SA0921 below – Retail pharmacy				
Tab	CBS	60	✔	**Keppra**

➽SA0921 Special Authority for Subsidy

Subsidy by application to the Levetiracetam Special Access Panel

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

The Coordinator, Levetiracetam Special Access Panel
PHARMAC, PO Box 10 254
Wellington

Phone: (04) 916-7553
Facsimile: (09) 929-3226
Email: lsacoordinator@pharmac.govt.nz

PHENOBARBITONE				
For phenobarbitone oral liquid refer, page 166				
✻ Tab 15 mg	25.00	500	✔	**PSM**
✻ Tab 30 mg	26.00	500	✔	**PSM**
PHENYTOIN SODIUM				
✻ Tab 50 mg	42.09	200	✔	**Dilantin Infatab**
✻ Cap 30 mg	19.13	200	✔	**Dilantin**
✻ Cap 100 mg	17.21	200	✔	**Dilantin**
✻‡ Oral liq 30 mg per 5 ml	19.16	500 ml	✔	**Dilantin**
PRIMIDONE				
✻ Tab 250 mg	17.25	100	✔	**Apo-Primidone**
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**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
TOPIRAMATE				
▲ Tab 25 mg	11.07	60	✔	**Arrow-Topiramate**
	26.04		✔	**Topamax**
▲ Tab 50 mg	18.81	60	✔	**Arrow-Topiramate**
	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	26.04	60	✔	**Topamax**
VIGABATRIN – Special Authority see SA1010 below – Retail pharmacy				
▲ Tab 500 mg	119.30	100	✔	**Sabril**

➽SA1010 Special Authority for Subsidy

Initial application — (new patients) 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.

Initial application — (patient has had an approval for gabapentin, lamotrigine, topiramate or vigabatrin for epilepsy prior to 1 August 2007) from any relevant practitioner. Approvals valid without further renewal unless notified for applications meeting the following criteria:

Either:

1 Patient is receiving regular automated visual field testing (ideally every 6 months) on an ongoing basis for the duration of treatment with vigabatrin; or

2 It is impractical or impossible (due to comorbid conditions) to monitor the patient's visual fields.

Note: 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.

continued…

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

continued...

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.
If the patient had an approval for gabapentin, lamotrigine, topiramate or vigabatrin for epilepsy prior to 1 August 2007 the applicant is required to submit a fresh initial application in the first instance, not a renewal application.

Antimigraine Preparations

For Anti-inflammatory NSAIDS refer to MUSCULOSKELETAL, page 98

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	38.83	100	✔	**Arrow-Sumatriptan**
Tab 100 mg	77.66	100	✔	**Arrow-Sumatriptan**
Inj 12 mg per ml, 0.5 ml – Hospital pharmacy [HP3]-Specialist Maximum of 10 inj per prescription	80.00	2 OP	✔	**Imigran**

Prophylaxis of Migraine

For Beta Adrenoceptor Blockers refer to CARDIOVASCULAR SYSTEM, page 52

CLONIDINE HYDROCHLORIDE				
✻ 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 27

APREPITANT – Special Authority see SA0987 below – Retail pharmacy				
Cap 2 × 80 mg and 1 × 125 mg	116.00	3 OP	✔	**Emend Tri-Pack**

SA0987 Special Authority for Subsidy
Initial application from any relevant practitioner. Approvals valid for 12 months where the patient is undergoing highly emetogenic chemotherapy and/or anthracycline-based chemotherapy for the treatment of malignancy.
Renewal from any relevant practitioner. Approvals valid for 12 months where the patient is undergoing highly emetogenic chemotherapy and/or anthracycline-based chemotherapy for the treatment of malignancy.

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	✔	**Valoid (AFT)**
DOMPERIDONE				
✻ Tab 10 mg	7.99	100	✔	**Motilium**

✔ **fully subsidised**
[HP1], [HP3], [HP4] refer page 8
S29 Unapproved medicine supplied under Section 29
Sole Subsidised Supply

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
HYOSCINE (SCOPOLAMINE) – Special Authority see SA0939 below – Hospital pharmacy [HP3]				
Patch 1.5 mg	11.95	2	✔	**Scopoderm TTS**

➽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.

HYOSCINE HYDROBROMIDE				
✻ Inj 400 µg per ml, 1 ml	6.66	5	✔	**Mayne**
METOCLOPRAMIDE HYDROCHLORIDE				
✻ Tab 10 mg	5.15	100	✔	**Metamide**
✻ Inj 5 mg per ml, 2 ml – Up to 5 inj available on a PSO	4.50	10	✔	**Pfizer**
ONDANSETRON – Retail pharmacy-Specialist				
a) Maximum of 12 tab per prescription; can be waived by Special Authority see SA0887 below				
b) Maximum of 6 tab per dispensing; can be waived by Special Authority see SA0887 below				
c) Not more than one prescription per month; can be waived by Special Authority see SA0887 below.				
d) The maximum of 6 tab per dispensing cannot be waived via Access Exemption Criteria.				
Tab 4 mg	17.18	10	✔	**Zofran**
Tab disp 4 mg	17.18	10	✔	**Zofran Zydis**
Tab 8 mg	33.89	20	✔	**Zofran**
Tab disp 8 mg	20.43	10	✔	**Zofran Zydis**

➽SA0887 Special Authority for Waiver of Rule

Initial application from any relevant practitioner. Approvals valid for 12 months where the patient is undergoing prolonged treatment with highly emetogenic chemotherapy and/or highly emetogenic radiation therapy for the treatment of malignancy.
Renewal from any relevant practitioner. Approvals valid for 12 months where the patient is undergoing prolonged treatment with highly emetogenic chemotherapy and/or highly emetogenic radiation therapy for the treatment of malignancy.

PROCHLORPERAZINE				
✻ Tab 3 mg buccal	5.97	50		
	(15.00)			Buccastem
✻ Tab 5 mg – Up to 30 tab available on a PSO	16.85	500	✔	**Antinaus**
✻ Inj 12.5 mg per ml, 1 ml – Up to 5 inj available on a PSO	25.81	10	✔	**Stemetil**
✻ Suppos 25 mg	23.87	5	✔	**Stemetil**
PROMETHAZINE THEOCLATE				
✻ Tab 25 mg	1.20	10		
	(6.24)			Avomine
TROPISETRON – Hospital pharmacy [HP3]-Specialist				
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
Agents for Parkinsonism and Related Disorders				
Dopamine Agonists and Related Agents				
AMANTADINE HYDROCHLORIDE				
▲ Cap 100 mg	47.81	60	✔	**Symmetrel**
APOMORPHINE HYDROCHLORIDE				
▲ Inj 10 mg per ml, 2 ml	110.00	5	✔	**Apomine**
BROMOCRIPTINE MESYLATE				
✻ Tab 2.5 mg	32.08	100	✔	**Apo-Bromocriptine**
✻ Cap 5 mg	60.43	100	✔	**Apo-Bromocriptine** S29
ENTACAPONE				
▲ Tab 200 mg	116.00	100	✔	**Comtan**
LEVODOPA WITH BENSERAZIDE				
✻ Tab dispersible 50 mg with benserazide 12.5 mg	10.00	100	✔	**Madopar Dispersible**
✻ Cap 50 mg with benserazide 12.5 mg	8.00	100	✔	**Madopar 62.5**
✻ Cap 100 mg with benserazide 25 mg	12.50	100	✔	**Madopar 125**
✻ Cap long-acting 100 mg with benserazide 25 mg	17.00	100	✔	**Madopar HBS**
✻ Cap 200 mg with benserazide 50 mg	25.00	100	✔	**Madopar 250**
LEVODOPA WITH CARBIDOPA				
✻ Tab 100 mg with carbidopa 25 mg	10.00	50	✔	**Sindopa**
	20.00	100	✔	**Sinemet**
✻ Tab long-acting 200 mg with carbidopa 50 mg	47.50	100	✔	**Sinemet CR**
✻ Tab 250 mg with carbidopa 25 mg	40.00	100	✔	**Sinemet**
LISURIDE HYDROGEN MALEATE				
▲ Tab 200 µg	27.50	30	✔	**Dopergin**
PERGOLIDE				
▲ Tab 0.25 mg	48.00	100	✔	**Permax**
▲ Tab 1 mg	170.00	100	✔	**Permax**
ROPINIROLE HYDROCHLORIDE				
▲ Tab 0.25 mg	6.20	84	✔	**Ropin**
▲ Tab 1 mg	15.95	84	✔	**Ropin**
▲ Tab 2 mg	24.95	84	✔	**Ropin**
▲ Tab 5 mg	38.00	84	✔	**Ropin**
SELEGILINE HYDROCHLORIDE				
✻ Tab 5 mg	16.06	100	✔	**Apo-Selegiline**
TOLCAPONE				
▲ Tab 100 mg	128.75	100	✔	**Tasmar**
Anticholinergics				
BENZTROPINE MESYLATE				
Tab 2 mg	7.99	60	✔	**Benztrop**
Inj 1 mg per ml, 2 ml	36.35	5	✔	**Cogentin**

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

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
ORPHENADRINE HYDROCHLORIDE				
Tab 50 mg	31.93	250	✔	**Disipal**
PROCYCLIDINE HYDROCHLORIDE				
Tab 5 mg	7.40	100	✔	**Kemadrin**

Agents for Essential Tremor, Chorea and Related Disorders

TETRABENAZINE				
Tab 25 mg	243.00	112	✔	**Xenazine 25**

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 – Retail 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

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				
Tab 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**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
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**
HALOPERIDOL				
Tab 500 µg – Up to 30 tab available on a PSO	4.93	100	✔	**Serenace**
Tab 1.5 mg – Up to 30 tab available on a PSO	7.45	100	✔	**Serenace**
Tab 5 mg – Up to 30 tab available on a PSO	23.49	100	✔	**Serenace**
Oral liq 2 mg per ml – Up to 200 ml available on a PSO	18.06	100 ml	✔	**Serenace**
Inj 5 mg per ml, 1 ml – Up to 5 inj available on a PSO	17.04	10	✔	**Serenace**
LITHIUM CARBONATE				
Tab 250 mg	36.10	500	✔	**Lithicarb**
Tab 400 mg	13.50	100	✔	**Lithicarb**
Tab long-acting 400 mg	17.65	100	✔	**Priadel**
Cap 250 mg	7.73	100	✔	**Douglas**
METHOTRIMEPRAZINE				
Tab 25 mg	16.93	100	✔	**Nozinan**
Tab 100 mg	43.96	100	✔	**Nozinan**
Inj 25 mg per ml, 1 ml	73.68	10	✔	**Nozinan**
OLANZAPINE – Special Authority see SA0741 below – Retail pharmacy				
Tab 2.5 mg	51.07	28	✔	**Zyprexa**
Tab 5 mg	101.21	28	✔	**Zyprexa**
Tab 10 mg	204.49	28	✔	**Zyprexa**

➽SA0741 Special Authority for Subsidy

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

Any of the following:

1 Patient presents with first episode schizophrenia or related psychoses; or

2 Both:

2.1 Patient suffering from schizophrenia and related psychoses or acute mania in bipolar disorder who is likely to benefit from antipsychotic treatment; and

2.2 Either:

2.2.1 An effective dose of risperidone had been trialled and has been discontinued because of unacceptable side effects; or

2.2.2 An effective dose of risperidone had been trialled and has been discontinued because of inadequate clinical response after 4 weeks; or

3 The patient has suffered from an acute episode of schizophrenia or bipolar mania and has been treated with olanzapine short-acting intra-muscular injection.

continued...

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

continued...

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

Note: Initial prescriptions to be written by psychiatrists or psychiatric registrars and subsequent prescriptions can be written by General Practitioners.

PERICYAZINE			
Tab 2.5 mg	12.49	100	✔ **Neulactil**
Tab 10 mg	44.45	100	✔ **Neulactil**
QUETIAPINE			
Tab 25 mg	16.78	90	✔ **Quetapel**
	46.20	60	✔ **Seroquel**
Tab 100 mg	32.59	90	✔ **Quetapel**
	92.40	60	✔ **Seroquel**
Tab 200 mg	56.70	90	✔ **Quetapel**
	158.76	60	✔ **Seroquel**
Tab 300 mg	95.40	90	✔ **Quetapel**
	267.12	60	✔ **Seroquel**
RISPERIDONE			
Tab 0.5 mg	3.51	60	✔ **Apo-Risperidone**
	1.17	20	✔ **Ridal**
	3.51	60	✔ **Ridal**
	5.20	20	✔ **Risperdal**
Tab 1 mg	6.00	60	✔ **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** ✔ **Ridal**
	92.32		✔ **Risperdal**
Tab 4 mg	20.00	60	✔ **Apo-Risperidone** ✔ **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**

‡ safety cap
✻Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

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

ZIPRASIDONE – Subsidy by endorsement

Ziprasidone is subsidised for patients suffering from schizophrenia or related psychoses after a trial of an effective dose of risperidone or quetiapine that has been discontinued, or is in the process of being discontinued, because of unacceptable side effects or inadequate response, and the prescription is endorsed accordingly.

Cap 20 mg	87.88	60	✔ **Zeldox**
Cap 40 mg	164.78	60	✔ **Zeldox**
Cap 60 mg	247.17	60	✔ **Zeldox**
Cap 80 mg	329.56	60	✔ **Zeldox**

ZUCLOPENTHIXOL HYDROCHLORIDE

Tab 10 mg	31.45	100	✔ **Clopixol**

Depot Injections

FLUPENTHIXOL DECANOATE

Inj 20 mg per ml, 1 ml – Up to 5 inj available on a PSO	13.14	5	✔ **Fluanxol**
Inj 20 mg per ml, 2 ml – Up to 5 inj available on a PSO	20.90	5	✔ **Fluanxol**
Inj 100 mg per ml, 1 ml – Up to 5 inj available on a PSO	40.87	5	✔ **Fluanxol**

FLUPHENAZINE DECANOATE

Inj 12.5 mg per 0.5 ml, 0.5 ml – Up to 5 inj available on a PSO	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**

PIPOTHIAZINE PALMITATE

Inj 50 mg per ml, 1 ml – Up to 5 inj available on a PSO	178.48	10	✔ **Piportil**
Inj 50 mg per ml, 2 ml – Up to 5 inj available on a PSO	353.32	10	✔ **Piportil**

RISPERIDONE – Special Authority see SA0926 below – Retail pharmacy

Microspheres for injection 25 mg	175.00	1	✔ **Risperdal Consta**
Microspheres for injection 37.5 mg	230.00	1	✔ **Risperdal Consta**
Microspheres for injection 50 mg	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 microspheres; and
  1.2 There is no clinical reason to discontinue treatment; or
2 The initiation of risperidone microspheres 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 microspheres.

Note: Risperidone microspheres 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 microspheres.

ZUCLOPENTHIXOL DECANOATE

Inj 200 mg per ml, 1 ml – Up to 5 inj available on a PSO	19.80	5	✔ **Clopixol**

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

Orodispersible Antipsychotics

OLANZAPINE – Special Authority see SA0739 below – Retail pharmacy

Wafer 5 mg	102.19	28	✔	**Zyprexa Zydis**
Wafer 10 mg	204.37	28	✔	**Zyprexa Zydis**

➽SA0739 Special Authority for Subsidy

Initial application only from a psychiatrist. Approvals valid for 1 year for applications meeting the following criteria:

All of the following:

1 The patient meets the current criteria for standard olanzapine tablets; and
2 The patient is unable to take standard olanzapine tablets, or once stabilized refuses to take olanzapine tablets; or the patient is non-adherent to oral therapy with standard olanzapine tablets; and
3 The patient is under direct supervision for administration of medicine.

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

Both:

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

Note: Initial prescriptions to be written by psychiatrists and subsequent prescriptions can be written by psychiatric registrars or General Practitioners.

RISPERIDONE – Special Authority see SA0927 below – Retail pharmacy

Orally-disintegrating tablets 0.5 mg	21.42	28	✔	**Risperdal Quicklet**
Orally-disintegrating tablets 1 mg	42.84	28	✔	**Risperdal Quicklet**
Orally-disintegrating tablets 2 mg	85.71	28	✔	**Risperdal 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.

Anxiolytics

ALPRAZOLAM – Month Restriction

Tab 250 µg	3.15	50	✔	**Arrow-Alprazolam**
‡ Safety cap for extemporaneously compounded oral liquid preparations.				
Tab 500 µg	4.10	50	✔	**Arrow-Alprazolam**
‡ Safety cap for extemporaneously compounded oral liquid preparations.				
Tab 1 mg	7.25	50	✔	**Arrow-Alprazolam**
‡ Safety cap for extemporaneously compounded oral liquid preparations.				

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
BUSPIRONE HYDROCHLORIDE – Special Authority see SA0863 below – Retail pharmacy Month Restriction				
Tab 5 mg	28.00	100	✔	**Pacific Buspirone**
Tab 10 mg	17.00	100	✔	**Pacific Buspirone**

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 mg – Month Restriction	11.44	500	✔	**Arrow-Diazepam**
‡ Safety cap for extemporaneously compounded oral liquid preparations.				
Tab 5 mg – Month Restriction	13.71	500	✔	**Arrow-Diazepam**
‡ Safety cap for extemporaneously compounded oral liquid preparations.				
LORAZEPAM – Month Restriction				
Tab 1 mg	16.42	250	✔	**Ativan**
‡ Safety cap for extemporaneously compounded oral liquid preparations.				
Tab 2.5 mg	11.17	100	✔	**Ativan**
‡ Safety cap for extemporaneously compounded oral liquid preparations.				
OXAZEPAM – Month Restriction				
Tab 10 mg	1.98	100		
	(5.89)			Ox-Pam
‡ Safety cap for extemporaneously compounded oral liquid preparations.				
Tab 15 mg	2.45	100		
	(8.13)			Ox-Pam
‡ Safety cap for extemporaneously compounded oral liquid preparations.				

Multiple Sclerosis Treatments

SA0855 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
Multiple Sclerosis Treatment Assessment Committee
PHARMAC PO Box 10 254
Wellington

Phone: 04 460 4990
Facsimile: 04 916 7571
Email: mstaccoordinator@pharmac.govt.nz

Completed application forms must be sent to the coordinator for MSTAC and will be considered by MSTAC at the next practicable opportunity.
Notification of MSTAC's decision will be sent to the patient, the applying clinician and the patient's GP (if specified).
These agents will NOT be subsidised if dispensed from a community or hospital pharmacy. Regular supplies will be distributed to all approved patients or their clinicians by courier.
Prescribers must send quarterly prescriptions for approved patients to the MSTAC coordinator.

continued. . .

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

continued...

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

1) 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).
7) 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

1) Confirmed progression of disability that is sustained for three months after a minimum of one year of treatment. Progression of disability is defined as either an increase of 1 EDSS point from the starting EDSS or an increase in EDSS score to 6.0 or more; or
2) stable or increasing relapse rate over 12 months of treatment (compared with the relapse rate on starting treatment); 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
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.

‡ safety cap
✻Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
GLATIRAMER ACETATE – Special Authority see SA0855 on page 126				
Inj 20 mg prefilled syringe	1,089.25	28	✔	**Copaxone**
INTERFERON BETA-1-ALPHA – Special Authority see SA0855 on page 126				
Inj 6 million iu prefilled syringe	1,329.65	4	✔	**Avonex**
Inj 6 million iu per vial	1,329.65	4	✔	**Avonex**
INTERFERON BETA-1-BETA – Special Authority see SA0855 on page 126				
Inj 8 million iu per 1 ml	1,436.79	15	✔	**Betaferon**

Sedatives and Hypnotics

LORMETAZEPAM – Month Restriction				
Tab 1 mg	3.11	30		
	(23.50)			Noctamid
‡ Safety cap for extemporaneously compounded oral liquid preparations.				
MIDAZOLAM				
Note: Midazolam injection will be funded if prescribed for intranasal administration for use in palliative care. Note that only the Hypnovel brand is currently indicated for intranasal administration.				
Tab 7.5 mg – Month Restriction	10.38	100		
	(25.00)			Hypnovel
‡ Safety cap for extemporaneously compounded oral liquid preparations.				
Inj 1 mg per ml, 5 ml	10.75	10	✔	**Hypnovel**
	(14.73)			Pfizer
Inj 5 mg per ml, 3 ml	11.90	5	✔	**Hypnovel**
	(19.64)			Pfizer
NITRAZEPAM – Month Restriction				
Tab 5 mg	2.00	100		
	(4.98)			Nitrados
‡ Safety cap for extemporaneously compounded oral liquid preparations.				
TEMAZEPAM – Month Restriction				
Tab 10 mg	0.83	25	✔	**Normison**
‡ Safety cap for extemporaneously compounded oral liquid preparations.				
TRIAZOLAM – Month Restriction				
Tab 125 µg	5.10	100		
	(6.50)			Hypam
‡ Safety cap for extemporaneously compounded oral liquid preparations.				
Tab 250 µg	4.10	100		
	(7.20)			Hypam
‡ Safety cap for extemporaneously compounded oral liquid preparations.				
ZOPICLONE – Month Restriction				
Tab 7.5 mg	21.02	500	✔	**Apo-Zopiclone**

Stimulants/ADHD treatments

ATOMOXETINE – Special Authority see SA0951 on the next page – 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**

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

➽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 SA0907 below – Retail pharmacy

Only on a controlled drug form

Tab 5 mg	16.50	100	✔	**PSM**

➽SA0907 Special Authority for Subsidy

Initial application — (ADHD in patients 5 or over – new patients) 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 Both:

3.2.1 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

3.2.2 Provide name of the recommending specialist.

Initial application — (ADHD in patients 5 or over - patient has had an approval for dexamphetamine for ADHD prior to 1 April 2008) 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 Both:

2.2.1 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

2.2.2 Provide name of the recommending specialist.

Initial application — (ADHD in patients under 5 – new patients) 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

continued…

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

continued...

2 Diagnosed according to DSM-IV or ICD 10 criteria.

Initial application — (ADHD in patients under 5 - patient has had an approval for dexamphetamine for ADHD in patients under 5 prior to 1 April 2008) only from a paediatrician or psychiatrist. Approvals valid for 12 months where the treatment remains appropriate and the patient is benefiting from treatment.

Initial application — (Narcolepsy – new patients) only from a neurologist or respiratory specialist. Approvals valid for 24 months where the patient suffers from narcolepsy.

Initial application — (Narcolepsy - patient has had an approval for dexamphetamine for narcolepsy prior to 1 April 2008) only from a neurologist or respiratory specialist. Approvals valid for 24 months where the treatment remains appropriate and the patient is benefiting from treatment..

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 Both:

2.2.1 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

2.2.2 Provide name of the recommending specialist.

Note: If the patient had an approval for dexamphetamine for ADHD prior to 1 April 2008 the applicant is required to submit a fresh initial application in the first instance, not a renewal application. Please phone the Contact Centre on 0800 243 666 for clarification if needed.

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.

Note: If the patient had an approval for dexamphetamine for ADHD in patients under 5 prior to 1 April 2008 the applicant is required to submit a fresh initial application in the first instance, not a renewal application. Please phone the Contact Centre on 0800 243 666 for clarification if needed.

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.

Note: If the patient had an approval for dexamphetamine for narcolepsy prior to 1 April 2008 the applicant is required to submit a fresh initial application in the first instance, not a renewal application. Please phone the Contact Centre on 0800 243 666 for clarification if needed.

METHYLPHENIDATE HYDROCHLORIDE – Special Authority see SA0908 below – Retail pharmacy

Only on a controlled drug form

Tab immediate-release 5 mg	3.20	30	✔ **Rubifen**
Tab immediate-release 10 mg	3.00	30	✔ **Ritalin**
			✔ **Rubifen**
Tab immediate-release 20 mg	7.85	30	✔ **Rubifen**
Tab sustained-release 20 mg	10.95	30	✔ **Rubifen SR**
	50.00	100	✔ **Ritalin SR**

➡SA0908 Special Authority for Subsidy

Initial application — (ADHD in patients 5 or over – new patients) 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

continued...

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

continued...

3.2 Both:
3.2.1 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
3.2.2 Provide name of the recommending specialist.

Initial application — (ADHD in patients 5 or over - patient has had an approval for methylphenidate for ADHD prior to 1 April 2008) 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 Both:
2.2.1 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
2.2.2 Provide name of the recommending specialist.

Initial application — (ADHD in patients under 5 – new patients) 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 — (ADHD in patients under 5 - patient has had an approval for methylphenidate for ADHD in patients under 5 prior to 1 April 2008) only from a paediatrician or psychiatrist. Approvals valid for 12 months where the treatment remains appropriate and the patient is benefiting from treatment.

Initial application — (Narcolepsy – new patients) only from a neurologist or respiratory specialist. Approvals valid for 24 months where the patient suffers from narcolepsy.

Initial application — (Narcolepsy - patient has had an approval for methylphenidate for narcolepsy prior to 1 April 2008) only from a neurologist or respiratory specialist. Approvals valid for 24 months where the treatment remains appropriate and the patient is benefiting from treatment..

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 Both:
2.2.1 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
2.2.2 Provide name of the recommending specialist.

Note: If the patient had an approval for methylphenidate for ADHD prior to 1 April 2008 the applicant is required to submit a fresh initial application in the first instance, not a renewal application. Please phone the Contact Centre on 0800 243 666 for clarification if needed.

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.

Note: If the patient had an approval for methylphenidate for ADHD in patients under 5 prior to 1 April 2008 the applicant is required to submit a fresh initial application in the first instance, not a renewal application. Please phone the Contact Centre on 0800 243 666 for clarification if needed.

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.

Note: If the patient had an approval for methylphenidate for narcolepsy prior to 1 April 2008 the applicant is required to submit a fresh initial application in the first instance, not a renewal application. Please phone the Contact Centre on 0800 243 666 for clarification if needed.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
METHYLPHENIDATE HYDROCHLORIDE EXTENDED-RELEASE – Special Authority see SA0924 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	19.50	30	✔	**Ritalin LA**
Cap modified-release 20 mg	25.50	30	✔	**Ritalin LA**
Cap modified-release 30 mg	31.90	30	✔	**Ritalin LA**
Cap modified-release 40 mg	38.25	30	✔	**Ritalin LA**

➽SA0924 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 Both:
    3.2.1 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
    3.2.2 Provide name of the recommending specialist; and
4 Either:
  4.1 Patient is taking a currently subsidised formulation of methylphenidate hydrochloride (immediate-release or sustained-release) which has not been effective due to significant administration and/or compliance difficulties; or
  4.2 There is significant concern regarding the risk of diversion or abuse of immediate-release methylphenidate hydrochloride.

Renewal only from a paediatrician, psychiatrist or medical practitioner on the recommendation of a 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 Both:
    2.2.1 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
    2.2.2 Provide name of the recommending specialist.

Treatments for Opioid Overdose

NALOXONE HYDROCHLORIDE				
a) Up to 5 inj available on a PSO				
b) Only on a PSO				
✻ Inj 400 µg per ml, 1 ml	33.00	5	✔	**Mayne**

Treatments for Substance Dependence

BUPROPION HYDROCHLORIDE				
Tab modified-release 150 mg	65.00	30	✔	**Zyban**
DISULFIRAM				
Tab 200 mg	24.30	100	✔	**Antabuse**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
NALTREXONE HYDROCHLORIDE – Special Authority see SA0909 below – Retail pharmacy				
Tab 50 mg	180.00	30	✔	**ReVia**

➽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:

Both:

1 Compliance with the medication (prescriber determined); and

2 Any of the following:

2.1 Patient is still unstable and requires further treatment; or

2.2 Patient achieved significant improvement but requires further treatment; or

2.3 Patient is well controlled but requires maintenance therapy.

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

Nicotine Gum

NICOTINE

a) Maximum of 768 piece per prescription

b) Maximum of 384 piece per dispensing

c) For the avoidance of doubt Nicotine will not be funded Close Control in amounts less than 4 weeks.

d) The maximum of 384 piece per dispensing cannot be waived via Access Exemption Criteria.

Gum 2 mg (Fruit)	14.97	96 OP	✔	**Habitrol**
	23.41		✔	**Nicotinell**
Gum 2 mg (Mint)	14.97	96 OP	✔	**Habitrol**
	23.41		✔	**Nicotinell**
Gum 4 mg (Fruit)	20.02	96 OP	✔	**Habitrol**
	23.41		✔	**Nicotinell**
Gum 4 mg (Mint)	20.02	96 OP	✔	**Habitrol**
	23.41		✔	**Nicotinell**

Nicotine Lozenge

NICOTINE

a) Maximum of 432 loz per prescription

b) Maximum of 216 loz per dispensing

c) For the avoidance of doubt Nicotine will not be funded Close Control in amounts less than 4 weeks.

d) The maximum of 216 loz per dispensing cannot be waived via Access Exemption Criteria.

Lozenge 1 mg	11.08	36 OP	✔	**Habitrol**
Lozenge 2 mg	11.08	36 OP	✔	**Habitrol**

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

Nicotine Patch

NICOTINE

a) Maximum of 56 patch per prescription
b) Maximum of 28 patch per dispensing
c) For the avoidance of doubt Nicotine will not be funded Close Control in amounts less than 4 weeks.
d) The maximum of 28 patch per dispensing cannot be waived via Access Exemption Criteria.

Patch 7 mg	10.53	7 OP	✔	**Habitrol**
Patch 14 mg	11.63	7 OP	✔	**Habitrol**
Patch 21 mg	12.32	7 OP	✔	**Habitrol**

✔ **fully subsidised**
[HP1], [HP3], [HP4] refer page 8

S29 Unapproved medicine supplied under Section 29
Sole Subsidised Supply

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
Chemotherapeutic Agents				
Alkylating Agents				
BUSULPHAN – PCT – Retail pharmacy-Specialist				
Tab 2 mg	47.89	100	✔	**Myleran**
CARBOPLATIN – PCT only – Specialist				
Inj 10 mg per ml, 5 ml	20.00	1	✔	**Carboplatin Ebewe**
Inj 10 mg per ml, 15 ml	22.50	1	✔	**Carboplatin Ebewe**
Inj 10 mg per ml, 45 ml	55.00	1	✔	**Carboplatin Ebewe**
Inj 10 mg per ml, 100 ml	120.00	1	✔	**Carboplatin Ebewe**
Inj 1 mg for ECP	0.15	1 mg	✔	**Baxter**
CARMUSTINE – PCT only – Specialist				
Inj 100 mg	204.13	1	✔	**BiCNU**
Inj 100 mg for ECP	204.13	100 mg OP	✔	**Baxter**
CHLORAMBUCIL – PCT – Retail pharmacy-Specialist				
Tab 2 mg	22.35	25	✔	**Leukeran FC**
CISPLATIN – PCT only – Specialist				
Inj 1 mg per ml, 50 ml	15.00	1	✔	**Cisplatin Ebewe**
	19.00		✔	**Mayne**
Inj 1 mg per ml, 100 ml	21.00	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	23.65	1	✔	**Endoxan**
	127.80	6	✔	**Cytoxan**
Inj 2 g – PCT only – Specialist	47.30	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	399.15	20	✔	**CeeNU**
MELPHALAN				
Tab 2 mg – PCT – Retail pharmacy-Specialist	31.31	25	✔	**Alkeran**
Inj 50 mg – PCT only – Specialist	52.15	1	✔	**Alkeran**
OXALIPLATIN – PCT only – Specialist – Special Authority see SA0900 on the next page				
Inj 50 mg	65.00	1	✔	**Oxaliplatin Ebewe**
	200.00		✔	**Eloxatin**
Inj 100 mg	130.00	1	✔	**Oxaliplatin Ebewe**
	400.00		✔	**Eloxatin**
Inj 1 mg for ECP	1.42	1 mg	✔	**Baxter**

‡ safety cap
✻Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

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

Either:

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

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.

THIOTEPA – PCT only – Specialist			
Inj 15 mg	CBS	1	✔ **Bedford** S29

Antimetabolites

CALCIUM FOLINATE			
Tab 15 mg – PCT – Hospital pharmacy [HP3]-Specialist	63.89	10	✔ **Mayne**
Inj 3 mg per ml, 1 ml – PCT – Hospital pharmacy [HP1]-Specialist	17.10	5	✔ **Mayne**
Inj 50 mg – PCT – Hospital pharmacy [HP1]-Specialist	24.50	5	✔ **Calcium Folinate Ebewe**
Inj 100 mg – PCT only – Specialist	9.75	1	✔ **Calcium Folinate Ebewe**
Inj 300 mg – PCT only – Specialist	30.00	1	✔ **Calcium Folinate Ebewe**
Inj 1 g – PCT only – Specialist	100.00	1	✔ **Calcium Folinate Ebewe**
Inj 1 mg for ECP – PCT only – Specialist	0.10	1 mg	✔ **Baxter**
CAPECITABINE – Hospital pharmacy [HP1]-Specialist – Special Authority see SA0869 below			
Tab 150 mg	115.00	60	✔ **Xeloda**
Tab 500 mg	705.00	120	✔ **Xeloda**

SA0869 Special Authority for Subsidy

Initial application only from 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 poor venous access or needle phobia*; and
- 4.2 The patient requires a substitute for single agent fluoropyrimidine*.

Renewal only from a relevant specialist. Approvals valid for 12 months for applications meeting the following criteria:

Either:

continued...

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

continued...

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

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

CLADRIBINE – PCT only – Specialist				
Inj 2 mg per ml, 5 ml	873.00	1	✔	**Litak** S29
Inj 1 mg per ml, 10 ml	5,249.72	7	✔	**Leustatin**
Inj 10 mg for ECP	749.96	10 mg OP	✔	**Baxter**
CYTARABINE				
Inj 100 mg – PCT – Retail pharmacy-Specialist	76.00	5	✔	**Pfizer**
	80.00		✔	**Mayne**
Inj 500 mg – PCT – Retail pharmacy-Specialist	18.15	1	✔	**Pfizer**
	95.36	5	✔	**Mayne**
Inj 1 g – PCT – Retail pharmacy-Specialist	37.00	1	✔	**Pfizer**
	42.65		✔	**Mayne**
Inj 2 g – PCT – Retail pharmacy-Specialist	31.00	1	✔	**Pfizer**
	34.47		✔	**Mayne**
Inj 1 mg for ECP – PCT only – Specialist	0.30	10 mg	✔	**Baxter**
Inj 100 mg intrathecal syringe for ECP – PCT only – Specialist	16.00	100 mg OP	✔	**Baxter**
FLUDARABINE PHOSPHATE – PCT only – Specialist				
Tab 10 mg	867.00	20	✔	**Fludara Oral**
Inj 50 mg	1,430.00	5	✔	**Fludara**
Inj 50 mg for ECP	286.00	50 mg OP	✔	**Baxter**
FLUOROURACIL SODIUM				
Inj 50 mg per ml, 10 ml – PCT only – Specialist	24.75	5	✔	**Fluorouracil Ebewe**
Inj 50 mg per ml, 20 ml – PCT only – Specialist	8.60	1	✔	**Fluorouracil Ebewe**
Inj 25 mg per ml, 100 ml – PCT only – Specialist	13.55	1	✔	**Mayne**
Inj 50 mg per ml, 50 ml – PCT only – Specialist	21.50	1	✔	**Fluorouracil Ebewe**
Inj 50 mg per ml, 100 ml – PCT only – Specialist	43.00	1	✔	**Fluorouracil Ebewe**
Inj 1 mg for ECP – PCT only – Specialist	0.01	1 mg	✔	**Baxter**
GEMCITABINE HYDROCHLORIDE – PCT only – Specialist – Special Authority see SA1012 below				
Inj 1 g	62.50	1	✔	**Gemcitabine Ebewe**
	349.20		✔	**Gemzar**
Inj 200 mg	12.50	1	✔	**Gemcitabine Ebewe**
	78.00		✔	**Gemzar**
Inj 1 mg for ECP	0.07	1 mg	✔	**Baxter**

➽SA1012 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.

continued...

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

continued...

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.

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 IIIa, or above); or

2 The patient has advanced malignant mesothelioma; or

3 The patient has advanced pancreatic carcinoma; or

4 The patient has ovarian, fallopian tube* or primary peritoneal carcinoma*; or

5 The patient has advanced transitional cell carcinoma of the urothelial tract (locally advanced or metastatic).

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.

Note: Indications marked with a * are Unapproved Indications.

IRINOTECAN – PCT only – Specialist – Special Authority see SA0878 below

Inj 20 mg per ml, 2 ml	41.00	1	✔	**Irinotecan-Rex**
	124.00		✔	**Camptosar**
Inj 20 mg per ml, 5 ml	100.00	1	✔	**Irinotecan-Rex**
	310.00		✔	**Camptosar**
Inj 1 mg for ECP	3.19	1 mg	✔	**Baxter**

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:

Either:

1 The patient requires continued therapy; or

2 The tumour has relapsed and requires re-treatment.

MERCAPTOPURINE – PCT – Retail pharmacy-Specialist

Tab 50 mg	47.06	25	✔	**Purinethol**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
METHOTREXATE				
✻ Tab 2.5 mg – PCT – Hospital pharmacy [HP3]-Specialist	5.22	30	✔	**Methoblastin**
✻ Tab 10 mg – PCT – Hospital pharmacy [HP3]-Specialist	40.93	50	✔	**Methoblastin**
✻ Inj 2.5 mg per ml, 2 ml – PCT – Hospital pharmacy [HP1]-Specialist	23.65	5	✔	**Mayne**
✻ Inj 25 mg per ml, 2 ml – PCT – Hospital pharmacy [HP1]-Specialist	46.10	5	✔	**Mayne**
✻ Inj 25 mg per ml, 20 ml – PCT – Hospital pharmacy [HP1]-Specialist	80.25	1	✔	**Mayne**
✻ Inj 100 mg per ml, 10 ml – PCT – Hospital pharmacy [HP1]-Specialist	27.50	1	✔	**Methotrexate Ebewe**
✻ Inj 100 mg per ml, 50 ml – PCT – Hospital pharmacy [HP1]-Specialist	135.00	1	✔	**Methotrexate Ebewe**
✻ Inj 1 mg for ECP – PCT only – Specialist	0.09	1 mg	✔	**Baxter**
✻ Inj 5 mg intrathecal syringe for ECP – PCT only – Specialist	4.73	5 mg OP	✔	**Baxter**
THIOGUANINE – PCT – Hospital pharmacy [HP3]-Specialist				
Tab 40 mg	97.16	25	✔	**Lanvis**

Other Cytotoxic Agents

AMSACRINE – PCT only – Specialist				
Inj 75 mg	CBS	6	✔	**Amsidine** S29
ANAGRELIDE HYDROCHLORIDE – PCT only – Specialist – Special Authority see SA0879 below				
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.

ARSENIC TRIOXIDE – PCT only – Specialist				
Inj 10 mg	4,817.00	10	✔	**AFT** S29
BLEOMYCIN SULPHATE – PCT only – Specialist				
Inj 15,000 iu	120.00	1	✔	**DBL Bleomycin Sulfate**
Inj 1,000 iu for ECP	9.28	1,000 iu	✔	**Baxter**
COLASPASE (L-ASPARAGINASE) – PCT only – Specialist				
Inj 10,000 iu	102.32	1	✔	**Leunase**
Inj 10,000 iu for ECP	102.32	10,000 iu OP	✔	**Baxter**
DACARBAZINE – PCT only – Specialist				
Inj 200 mg	43.86	1	✔	**Mayne**
Inj 200 mg for ECP	43.86	200 mg OP	✔	**Baxter**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
DACTINOMYCIN (ACTINOMYCIN D) – PCT only – Specialist				
Inj 0.5 mg	13.52	1	✔	**Cosmegen**
Inj 0.5 mg for ECP	13.52	0.5 mg OP	✔	**Baxter**
DAUNORUBICIN – PCT only – Specialist				
Inj 2 mg per ml, 10 ml	99.00	1	✔	**Pfizer** S29
Inj 5 mg per ml, 4 ml	99.00	1	✔	**Mayne**
Inj 20 mg for ECP	99.00	20 mg OP	✔	**Baxter**
DOCETAXEL – PCT only – Specialist – Special Authority see SA0880 below				
Inj 20 mg	325.00	1	✔	**Docetaxel Ebewe**
	460.00		✔	**Taxotere**
Inj 80 mg	1,300.00	1	✔	**Docetaxel Ebewe**
	1,650.00		✔	**Taxotere**
Inj 1 mg for ECP	17.55	1 mg	✔	**Baxter**

SA0880 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 Both:
- 1.1 The patient has ovarian*, fallopian* or primary peritoneal cancer*; and
- 1.2 Either:
  - 1.2.1 Has not received prior chemotherapy; or
  - 1.2.2 Has received prior chemotherapy but has not previously been treated with taxanes; or

2 The patient has metastatic breast cancer; or

3 Both:
- 3.1 The patient has early breast cancer; and
- 3.2 Docetaxel is to be given concurrently with trastuzumab; or

4 Both:
- 4.1 The patient has non small-cell lung cancer; and
- 4.2 Either:
  - 4.2.1 Has advanced disease (stage IIIa or above); or
  - 4.2.2 Is receiving combined chemotherapy and radiotherapy; or

5 Both:
- 5.1 The patient has small-cell lung cancer*; and
- 5.2 Docetaxel is to be used as second-line therapy.

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:

Both:

1 The patient has metastatic breast cancer, non small-cell lung cancer, or small-cell lung cancer*; and

2 Either:
- 2.1 The patient requires continued therapy; or
- 2.2 The tumour has relapsed and requires re-treatment.

Note: indications marked with * are Unapproved Indications.

DOXORUBICIN – PCT only – Specialist				
Inj 10 mg	8.80	1	✔	**Doxorubicin Ebewe**
Inj 50 mg	39.40	1	✔	**Doxorubicin Ebewe**
Inj 100 mg	81.00	1	✔	**Doxorubicin Ebewe**
Inj 200 mg	162.00	1	✔	**Doxorubicin Ebewe**
Inj 1 mg for ECP	0.87	1 mg	✔	**Baxter**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
EPIRUBICIN – PCT only – Specialist				
Inj 2 mg per ml, 5 ml	25.00	1	✔	**Epirubicin Ebewe**
Inj 2 mg per ml, 25 ml	87.50	1	✔	**Epirubicin Ebewe**
Inj 2 mg per ml, 50 ml	155.00	1	✔	**Epirubicin Ebewe**
Inj 2 mg per ml, 100 ml	310.00	1	✔	**Epirubicin Ebewe**
Inj 1 mg for ECP	1.90	1 mg	✔	**Baxter**
ETOPOSIDE				
Cap 50 mg – PCT – Hospital pharmacy [HP3]-Specialist	340.73	20	✔	**Vepesid**
Cap 100 mg – PCT – Hospital pharmacy [HP3]-Specialist	340.73	10	✔	**Vepesid**
Inj 20 mg per ml, 5 ml – PCT – Hospital pharmacy [HP1]-Specialist	25.00	1	✔	**Mayne**
	612.20	10	✔	**Vepesid**
Inj 1 mg for ECP – PCT only – Specialist	0.30	1 mg	✔	**Baxter**
ETOPOSIDE PHOSPHATE – PCT only – Specialist				
Inj 100 mg (of etoposide base)	40.00	1	✔	**Etopophos**
Inj 1 mg (of etoposide base) for ECP	0.47	1 mg	✔	**Baxter**
HYDROXYUREA – PCT – Retail pharmacy-Specialist				
Cap 500 mg	31.76	100	✔	**Hydrea**
IDARUBICIN HYDROCHLORIDE – PCT only – Specialist				
Cap 5 mg	115.00	1	✔	**Zavedos**
Cap 10 mg	144.50	1	✔	**Zavedos**
Inj 5 mg	170.00	1	✔	**Zavedos**
Inj 10 mg	340.00	1	✔	**Zavedos**
Inj 1 mg for ECP	37.74	1 mg	✔	**Baxter**
MESNA – PCT only – Specialist				
Tab 400 mg	168.30	50	✔	**Uromitexan**
Tab 600 mg	251.35	50	✔	**Uromitexan**
Inj 100 mg per ml, 4 ml	109.63	15	✔	**Uromitexan**
Inj 100 mg per ml, 10 ml	251.73	15	✔	**Uromitexan**
Inj 1 mg for ECP	0.02	1 mg	✔	**Baxter**
MITOMYCIN C – PCT only – Specialist				
Inj 2 mg	283.00	10	✔	**Mitomycin-C** S29
Inj 5 mg	72.75	1	✔	**Arrow** S29
Inj 10 mg	808.00	5	✔	**Mitomycin-C** S29
Inj 1 mg for ECP	16.13	1 mg	✔	**Baxter**
MITOZANTRONE – PCT only – Specialist				
Inj 2 mg per ml, 5 ml	110.00	1	✔	**Mitozantrone Ebewe**
Inj 2 mg per ml, 10 ml	100.00	1	✔	**Mitozantrone Ebewe**
Inj 2 mg per ml, 12.5 ml	407.50	1	✔	**Onkotrone**
Inj 1 mg for ECP	5.65	1 mg	✔	**Baxter**
PACLITAXEL – PCT only – Specialist				
Inj 30 mg	189.75	5	✔	**Paclitaxel Ebewe**
Inj 100 mg	125.35	1	✔	**Paclitaxel Ebewe**
Inj 150 mg	188.03	1	✔	**Paclitaxel Ebewe**
Inj 300 mg	376.05	1	✔	**Paclitaxel Ebewe**
Inj 600 mg	724.50	1	✔	**Paclitaxel Ebewe**
Inj 1 mg for ECP	1.32	1 mg	✔	**Baxter**

‡ safety cap
✻Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
PENTOSTATIN (DEOXYCOFORMYCIN) – PCT only – Specialist				
Inj 10 mg	CBS	1	✔	**Nipent** S29
PROCARBAZINE HYDROCHLORIDE – PCT only – Specialist				
Cap 50 mg	225.00	50	✔	**Natulan** S29
TEMOZOLOMIDE – Special Authority see SA0831 below – Hospital pharmacy [HP3]				
Cap 5 mg	50.00	5	✔	**Temodal**
Cap 20 mg	170.00	5	✔	**Temodal**
Cap 100 mg	840.00	5	✔	**Temodal**
Cap 250 mg	2,100.00	5	✔	**Temodal**

SA0831 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 Patient has newly diagnosed glioblastoma multiforme; and
2 Temozolomide is to be (or has been) given concomitantly with radiotherapy; and
3 Following concomitant treatment temozolomide is to be used for a maximum of six cycles of 5 days treatment, at a maximum dose of 200 mg/m^2.

Notes: Temozolomide is not subsidised for the treatment of relapsed glioblastoma multiforme. Reapplications will not be approved. Studies of temozolomide show that its benefit is predominantly in those patients with a good performance status (WHO grade 0 or 1 or Karnofsky score >80), and in patients who have had at least a partial resection of the tumour.

THALIDOMIDE – PCT only – Specialist – Special Authority see SA0882 below				
Only on a controlled drug form				
Cap 50 mg	490.00	28	✔	**Thalidomide Pharmion**

SA0882 Special Authority for Subsidy

Initial application — (for new patients) 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 refractory, progressive or relapsed multiple myeloma; and
2 The patient has received prior chemotherapy.

Initial application — (for patients receiving thalidomide prior to 1 January 2006) 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 was receiving treatment with thalidomide for multiple myeloma on or before 31 December 2005.

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.

TRETINOIN				
Cap 10 mg	435.90	100	✔	**Vesanoid**
VINBLASTINE SULPHATE				
Inj 10 mg – PCT – Retail pharmacy-Specialist	137.50	5	✔	**Mayne**
Inj 1 mg for ECP – PCT only – Specialist	3.05	1 mg	✔	**Baxter**
VINCRISTINE SULPHATE				
Inj 1 mg per ml, 1 ml – PCT – Retail pharmacy-Specialist	108.00	5	✔	**Hospira**
Inj 1 mg per ml, 2 ml – PCT – Retail pharmacy-Specialist	116.00	5	✔	**Hospira**
Inj 1 mg for ECP – PCT only – Specialist	15.77	1 mg	✔	**Baxter**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
VINORELBINE – PCT only – Specialist – Special Authority see SA1013 below				
Inj 10 mg per ml, 1 ml	24.00	1	✔	**Navelbine**
	42.00		✔	**Vinorelbine Ebewe**
Inj 10 mg per ml, 5 ml	120.00	1	✔	**Navelbine**
	210.00		✔	**Vinorelbine Ebewe**
Inj 1 mg for ECP	2.71	1 mg	✔	**Baxter**

➽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:

Either:

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 on the next page				
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	6,214.20	30	✔	**Sprycel**

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

➡SA0976 Special Authority for Subsidy

Special Authority approved by the CML/GIST Co-ordinator

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

The CML/GIST Co-ordinator
PHARMAC
PO Box 10 254
Wellington

Phone: (04) 460 4990
Facsimile: (04) 916 7571
Email: mary.chesterfield@pharmac.govt.nz

Special Authority criteria for CML - access by application

a) Funded for patients with diagnosis (confirmed by a haematologist) of a chronic myeloid leukaemia (CML) in blast crisis, accelerated phase, or in chronic phase.
b) Maximum dose of 140 mg/day for accelerated or blast phase, and 100 mg/day for chronic phase CML.
c) Subsidised for use as monotherapy only.
d) Initial approvals valid seven months.
e) Subsequent approval(s) are granted on application and are valid for six months. The first reapplication (after seven months) should provide details of the haematological response. The third reapplication should provide details of the cytogenetic response after 14-18 months from initiating therapy. All other reapplications should provide details of haematological response, and cytogenetic response if such data is available. Applications to be made and subsequent prescriptions can be written by a haematologist or an oncologist.

Note: Dasatinib is indicated for the treatment of adults with chronic, accelerated or blast phase CML with resistance or intolerance to prior therapy including imatinib.

Guideline on discontinuation of treatment for patients with CML

a) Prescribers should consider discontinuation of treatment if, after 6 months from initiating therapy, a patient did not obtain a haematological response as defined as any one of the following three levels of response:
   1) complete haematologic response (as characterised by an absolute neutrophil count (ANC) > 1.5 × 10^9/L, platelets > 100 × 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 × 10^9/L, platelets > 20 × 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.

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 http://www.pharmac.govt.nz, and prescriptions should be sent to:

The CML/GIST Co-ordinator
PHARMAC
PO Box 10 254
Wellington

Phone: (04) 460 4990
Facsimile: (04) 916 7571
Email: mary.chesterfield@pharmac.govt.nz

Special Authority criteria for CML – access by application

a) Funded for patients with diagnosis (confirmed by a haematologist) of a chronic myeloid leukaemia (CML) in blast crisis, accelerated phase, or in chronic phase.
b) Maximum dose of 600 mg/day for accelerated or blast phase, and 400 mg/day for chronic phase CML.
c) Subsidised for use as monotherapy only.

continued...

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

continued...

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 × 10^9/L, platelets > 100 × 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 × 10^9/L, platelets > 20 × 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).

Aromatase Inhibitors

ANASTROZOLE

Tab 1 mg	26.55	30	✔	**Arimidex**
	29.50		✔	**DP-Anastrozole**

EXEMESTANE – Additional subsidy by Special Authority see SA1000 below – Retail pharmacy

Note: Repeat dispensings for Aromasin will be fully subsidised where the initial dispensing was before 1 February 2010

Tab 25 mg	26.55	30		
	(175.00)			Aromasin

SA1000 Special Authority for Alternate Subsidy

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

1 Patient is a postmenopausal woman; and

2 Patient has hormone receptor positive breast cancer; and

3 Any of the following:

3.1 The patient was receiving funded exemestane prior to 1 February 2010; or

3.2 The patient has advanced breast cancer and a very clear history of intolerance to anastrozole or letrozole; or

3.3 The patient has advanced breast cancer and disease has progressed following treatment with anastrozole or letrozole.

Renewal from any relevant practitioner. Approvals valid without further renewal unless notified where the treatment remains appropriate and the patient is benefitting from treatment.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
LETROZOLE				
Tab 2.5 mg	26.55	30	✔	**Letara**

Endocrine Therapy

For GnRH ANALOGUES – refer to HORMONE PREPARATIONS, Trophic Hormones, page 79

BICALUTAMIDE – Special Authority see SA0941 below – Retail pharmacy				
Tab 50 mg	27.10	30	✔	**Bicalox**

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 – Hospital pharmacy [HP3]-Specialist				
Tab 250 mg	48.30	100	✔	**Flutamin**
MEGESTROL ACETATE – Retail pharmacy-Specialist				
Tab 160 mg	57.92	30	✔	**Apo-Megestrol**
	(74.25)			Megace

(Megace Tab 160 mg to be delisted 1 August 2010)

OCTREOTIDE (SOMATOSTATIN ANALOGUE) – Special Authority see SA1016 below – Hospital pharmacy [HP3]				
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	2,358.75	1	✔	**Sandostatin LAR**
Inj LAR 30 mg prefilled syringe	2,951.25	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
3 Octreotide to be given at a maximum dose 1500 mg 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 dopamine agonists has failed; or
  2.2 Treatment with octreotide is for an interim period while awaiting the effects of radiotherapy and dopamine agonists have failed; or
  2.3 The patient is unwilling, or unable, to undergo surgery and radiotherapy is contraindicated.

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:

continued. . .

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

continued...
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 mg	10.80	100	✔ **Genox**
✻	Tab 20 mg	6.66	60	✔ **Tamoxifen Sandoz**
		11.10	100	✔ **Genox**

Immunosuppressants

Cytotoxic Immunosuppressants

AZATHIOPRINE – Retail pharmacy-Specialist

✻	Tab 50 mg	26.75	100	✔ **Azamun**
		25.00		
		(34.90)		Imuran
✻	Inj 50 mg	46.33	1	
		(47.72)		Imuran

MYCOPHENOLATE MOFETIL – Special Authority see SA0960 on the next page – Hospital pharmacy [HP3]

Tab 500 mg	206.66	50	✔ **Cellcept**
Cap 250 mg	206.66	100	✔ **Cellcept**
Powder for oral liq 1 g per 5 ml – Subsidy by endorsement	285.00	165 ml OP	✔ **Cellcept**

Mycophenolate powder for oral liquid is subsidised only for patients unable to swallow tablets and capsules, and when the prescription is endorsed accordingly.

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

SA0960 Special Authority for Subsidy

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

Any of the following:

1 Renal transplant recipient; or
2 Heart transplant recipient; or
3 Liver transplant recipient; or
4 Patient has an organ transplant and has severe tophaceous gout making azathioprine unsuitable.

Immune Modulators

ANTITHYMOCYTE GLOBULIN (EQUINE) – PCT only – Specialist				
Inj 50 mg per ml, 5 ml	2,137.50	5	✔	**ATGAM**
RITUXIMAB – PCT only – Specialist – Special Authority see SA0961 below				
Inj 100 mg per 10 ml vial	1,195.00	2	✔	**Mabthera**
Inj 500 mg per 50 ml vial	2,987.00	1	✔	**Mabthera**
Inj 1 mg for ECP	6.27	1 mg	✔	**Baxter**

SA0961 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.

Initial application — (Indolent, Low-grade lymphomas) only from a relevant specialist or medical practitioner on the recommendation of a relevant specialist. Approvals valid for 9 months for applications meeting the following criteria:

Either:

1 Both:
  1.1 The patient has indolent low grade NHL with relapsed disease following prior chemotherapy; and
  1.2 To be used for a maximum of 4 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. Rituximab is not funded for Chronic lymphocytic leukaemia/small lymphocytic lymphoma.

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:

All of the following:

1 The patient has treatment-naive aggressive CD20 positive NHL; and
2 To be used with a multi-agent chemotherapy regimen given with curative intent; and
3 To be used for a maximum of 8 treatment cycles.

Note: 'Aggressive CD20 positive NHL' includes large B-cell lymphoma and Burkitt's lymphoma/leukaemia

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 4 treatment cycles.

Note: 'Indolent, low-grade lymphomas' includes follicular, mantle, marginal zone and lymphoplasmacytic/Waldenstrom macroglobulinaemia. Rituximab is not funded for Chronic lymphocytic leukaemia/small lymphocytic lymphoma.

continued...

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

continued...

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.

TRASTUZUMAB – PCT only – Specialist – Special Authority see SA1017 below

Inj 150 mg vial	1,350.00	1	✔	**Herceptin**
Inj 440 mg vial	3,875.00	1	✔	**Herceptin**
Inj 1 mg for ECP	9.36	1 mg	✔	**Baxter**

➽➽SA1017 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 where the patient has metastatic breast cancer expressing HER-2 IHC 3+ or FISH+.
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; and
2 The cancer has not progressed.
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.
Note: For patients with previous Special Authority approvals for a maximum cumulative dose of 20mg/kg (9 weeks treatment) granted after 1 April 2009 the approval period has been extended to allow claims for a maximum cumulative dose of 106mg/kg (12 months treatment).

Other Immunosuppressants

CYCLOSPORIN – Hospital pharmacy [HP3]

Cap 25 mg	59.50	50	✔	**Neoral**
Cap 50 mg	118.54	50	✔	**Neoral**
Cap 100 mg	237.08	50	✔	**Neoral**
Oral liq 100 mg per ml	264.17	50 ml OP	✔	**Neoral**

SIROLIMUS – Special Authority see SA0866 on the next page – Hospital pharmacy [HP3]

Tab 1 mg	813.00	100	✔	**Rapamune**
Tab 2 mg	1,626.00	100	✔	**Rapamune**
Oral liq 1 mg per ml	487.80	60 ml OP	✔	**Rapamune**

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

SA0866 Special Authority for Subsidy

Initial application from any medical practitioner. Approvals valid without further renewal unless notified where the drug is to be used for rescue therapy for an organ transplant recipient.

Notes: Rescue therapy defined as unresponsive to calcineurin inhibitor treatment as defined by refractory rejection; or intolerant to calcineurin inhibitor treatment due to any of the following:

- GFR<30 ml/min; or
- Rapidly progressive transplant vasculopathy; or
- Rapidly progressive obstructive bronchiolitis; or
- HUS or TTP; or
- Leukoencepthalopathy; or
- Significant malignant disease

TACROLIMUS – Special Authority see SA0669 below – Hospital pharmacy [HP3]

Cap 0.5 mg	214.00	100	✔	**Prograf**
Cap 1 mg	428.00	100	✔	**Prograf**
Cap 5 mg	1,070.00	50	✔	**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 (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer

Antiallergy Preparations

BEE VENOM ALLERGY TREATMENT – Special Authority see SA0053 below – Hospital pharmacy [HP3]

Maintenance kit - 6 vials 120 µg freeze dried venom, 6 diluent 1.8 ml	285.00	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 – Hospital pharmacy [HP3]

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	2.21	100	✔	**Zetop**
✻‡ Oral liq 1 mg per ml	3.50	200 ml	✔	**Cetirizine - AFT**

CHLORPHENIRAMINE MALEATE

✻‡ Oral liq 2 mg per 5 ml	8.06	500 ml	✔	**Histafen**

CYPROHEPTADINE HYDROCHLORIDE

✻ Tab 4 mg	6.27	100	✔	**Periactin**

(Periactin Tab 4 mg to be delisted 1 September 2010)

DEXTROCHLORPHENIRAMINE MALEATE

✻ Tab 2 mg	2.02	40		
	(7.99)			Polaramine
✻ Tab long-acting 6 mg	5.40	40		
	(12.56)			Polaramine Colour-Free Repetab
✻‡ Oral liq 2 mg per 5 ml	1.77	100 ml		
	(10.29)			Polaramine

(Polaramine Colour-Free Repetab Tab long-acting 6 mg to be delisted 1 August 2010)

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
FEXOFENADINE HYDROCHLORIDE				
✻ Tab 60 mg	4.34	20		
	(11.53)			Telfast
✻ Tab 120 mg	14.22	30		
	(29.81)			Telfast
LORATADINE				
✻ Tab 10 mg	2.09	100	✔	**Loraclear Hayfever Relief**
✻ Oral liq 1 mg per ml	3.10	100 ml	✔	**Lorapaed**
PROMETHAZINE HYDROCHLORIDE				
✻ Tab 10 mg	2.72	50	✔	**Allersoothe**
✻ Tab 25 mg	4.44	50	✔	**Allersoothe**
✻‡ Oral liq 5 mg per 5 ml	3.10	100 ml	✔	**Promethazine Winthrop Elixir**
✻ Inj 25 mg per ml, 2 ml – Up to 5 inj available on a PSO	11.00	5	✔	**Mayne**
TRIMEPRAZINE TARTRATE				
‡ Oral liq 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	22.67	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	✔	**Pulmicort Turbuhaler**
Powder for inhalation, 200 µg per dose	19.00	200 dose OP	✔	**Pulmicort Turbuhaler**
Powder for inhalation, 400 µg per dose	32.00	200 dose OP	✔	**Pulmicort Turbuhaler**
FLUTICASONE				
Aerosol inhaler, 50 µg per dose CFC-free	7.50	120 dose OP	✔	**Flixotide**
Powder for inhalation, 50 µg per dose	5.10	60 dose OP		
	(8.67)			Flixotide Accuhaler
Powder for inhalation, 100 µg per dose	7.50	60 dose OP		
	(13.87)			Flixotide Accuhaler
Aerosol inhaler, 125 µg per dose CFC-free	13.60	120 dose OP	✔	**Flixotide**
Aerosol inhaler, 250 µg per dose CFC-free	27.20	120 dose OP	✔	**Flixotide**
Powder for inhalation, 250 µg per dose	13.60	60 dose OP		
	(24.51)			Flixotide Accuhaler

✔ **fully subsidised**
[HP1], [HP3], [HP4] refer page 8
S29 Unapproved medicine supplied under Section 29
Sole Subsidised Supply

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

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).

EFORMOTEROL FUMARATE – See prescribing guideline above

Powder for inhalation, 6 µg per dose, breath activated	16.90	60 dose	OP	✔ **Oxis Turbuhaler**
Powder for inhalation, 12 µg per dose, and monodose device	35.80	60 dose		✔ **Foradil**

SALMETEROL – See prescribing guideline above

Aerosol inhaler CFC-free, 25 µg per dose	26.46	120 dose	OP	✔ **Serevent**
Powder for inhalation, 50 µg per dose, breath activated	26.46	60 dose	OP	✔ **Serevent Accuhaler**

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 All of the following:

  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 All of the following:

  Has, for 3 months of 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 Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
BUDESONIDE WITH EFORMOTEROL – Special Authority see SA0958 on the preceding page – Retail pharmacy				
Aerosol inhaler 100 µg with eformoterol fumarate 6 µg	55.00	120 dose OP	✔	**Vannair**
Powder for inhalation 100 µg with eformoterol fumarate 6 µg	55.00	120 dose OP	✔	**Symbicort Turbuhaler 100/6**
Aerosol inhaler 200 µg with eformoterol fumarate 6 µg	60.00	120 dose OP	✔	**Vannair**
Powder for inhalation 200 µg with eformoterol fumarate 6 µg	60.00	120 dose OP	✔	**Symbicort Turbuhaler 200/6**
Powder for inhalation 400 µg with eformoterol fumarate 12 µg – No more than 2 dose per day	60.00	60 dose OP	✔	**Symbicort Turbuhaler 400/12**
FLUTICASONE WITH SALMETEROL – Special Authority see SA0958 on the preceding page – Retail pharmacy				
Aerosol inhaler 50 µg with salmeterol 25 µg	37.48	120 dose OP	✔	**Seretide**
Aerosol inhaler 125 µg with salmeterol 25 µg	49.69	120 dose OP	✔	**Seretide**
Powder for inhalation 100 µg with salmeterol 50 µg – No more than 2 dose per day	37.48	60 dose OP	✔	**Seretide Accuhaler**
Powder for inhalation 250 µg with salmeterol 50 µg – No more than 2 dose per day	49.69	60 dose OP	✔	**Seretide Accuhaler**

Beta-Adrenoceptor Agonists

SALBUTAMOL				
‡ Oral liq 2 mg per 5 ml	1.99	150 ml	✔	**Salapin**
Infusion 1 mg per ml, 5 ml	118.38	10		
	(130.21)			Ventolin
Inj 500 µg per ml, 1 ml – Up to 5 inj available on a PSO	12.90	5	✔	**Ventolin**

Inhaled Beta-Adrenoceptor Agonists

SALBUTAMOL				
Aerosol inhaler, 100 µg per dose CFC free – Up to 1000 dose available on a PSO	3.80	200 dose OP	✔	**Respigen**
			✔	**Salamol**
	(6.00)			Ventolin
Nebuliser soln, 1 mg per ml, 2.5 ml – Up to 30 neb available on a PSO	3.52	20	✔	**Asthalin**
Nebuliser soln, 2 mg per ml, 2.5 ml – Up to 30 neb available on a PSO	3.70	20	✔	**Asthalin**
TERBUTALINE SULPHATE				
Powder for inhalation, 250 µg per dose, breath activated	18.20	200 dose OP	✔	**Bricanyl Turbuhaler**

Inhaled Anticholinergic agents

IPRATROPIUM BROMIDE				
Aerosol inhaler, 20 µg per dose CFC-free	16.20	200 dose OP	✔	**Atrovent**
Nebuliser soln, 250 µg per ml, 1 ml – Up to 40 neb available on a PSO	4.30	20	✔	**Ipratropium Steri-Neb**
Nebuliser soln, 250 µg per ml, 2 ml – Up to 40 neb available on a PSO	5.25	20	✔	**Ipratropium Steri-Neb**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
TIOTROPIUM BROMIDE – Special Authority see SA0872 below – Retail pharmacy				
Powder for inhalation, 18 µg per dose	70.00	30 dose	✔	**Spiriva**

➽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 Any of the following:
   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_1 (litres) $< 0.6 \times$ 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_1 (% of predicted).

Inhaled Beta-Adrenoceptor Agonists with Anticholinergic Agents

SALBUTAMOL WITH IPRATROPIUM BROMIDE				
Aerosol inhaler, 100 µg with ipratropium bromide, 20 µg per dose	13.50	200 dose OP	✔	**Combivent**
Nebuliser soln, 2.5 mg with ipratropium bromide 0.5 mg per vial, 2.5 ml – Up to 20 neb available on a PSO	4.29	20	✔	**Duolin**

Mast cell stabilisers

NEDOCROMIL				
Aerosol inhaler, 2 mg per dose CFC-free	23.20 (28.07)	112 dose OP		Tilade
SODIUM CROMOGLYCATE				
Powder for inhalation, 20 mg per dose	16.31 (17.94)	50 dose		Intal Spincaps
Aerosol inhaler, 5 mg per dose CFC-free	23.20 (28.07)	112 dose OP		Vicrom

Methylxanthines

AMINOPHYLLINE				
✳ Inj 25 mg per ml, 10 ml – Up to 5 inj available on a PSO	12.84	5	✔	**Mayne**
THEOPHYLLINE				
✳ Tab long-acting 250 mg	21.51	100	✔	**Nuelin-SR**
✳‡ Oral liq 80 mg per 15 ml	4.06 (15.50)	500 ml		Nuelin

‡ safety cap
✳Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

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

Cystic Fibrosis

DORNASE ALFA – Special Authority see SA0611 below – Hospital pharmacy [HP1]

Nebuliser soln, 2.5 mg per 2.5 ml ampoule	294.30	6	✔	**Pulmozyme**

SA0611 Special Authority for Subsidy

Special Authority approved by the Cystic Fibrosis Advisory Panel

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

The Co-ordinator, Cystic Fibrosis Advisory Panel
PHARMAC, PO Box 10 254
Wellington

Phone: (04) 460 4990
Facsimile: (04) 916 7571
Email: CFPanel@pharmac.govt.nz

Prescriptions for patients approved for treatment must be written by respiratory physicians or paediatricians who have experience and expertise in treating cystic fibrosis.

Nasal Preparations

Allergy Prophylactics

BECLOMETHASONE DIPROPIONATE

Metered aqueous nasal spray, 50 µg per dose	2.35	200 dose OP		
	(4.00)			Alanase
Metered aqueous nasal spray, 100 µg per dose	2.46	200 dose OP		
	(4.81)			Alanase

BUDESONIDE

Metered aqueous nasal spray, 50 µg per dose	2.35	200 dose OP		
	(4.00)			Butacort Aqueous
Metered aqueous nasal spray, 100 µg per dose	2.61	200 dose OP		
	(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%	12.66	30 ml OP	✔	**Apo-Ipravent**

SODIUM CROMOGLYCATE

Nasal spray, 4%	15.85	22 ml OP	✔	**Rex**

Respiratory Devices

MASK FOR SPACER DEVICE

a) Maximum of 20 dev per WSO
b) Only on a WSO
c)
1) Only available for children aged six years and under.
2) For Space Chamber and Foremount Child's Silicone Mask wholesale supply order must indicate clearly if either the spacer device, the mask, or both are required.
3) Distributed by Airflow Products. Forward orders to:

Airflow Products
PO Box 1485, Wellington

Telephone: 04 499 1240 or 0800 AIR FLOW
Facsimile: 04 499 1245 or 0800 323 270

Size 2	3.28	1	✔	**Foremount Child's Silicone Mask**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
PEAK FLOW METER				
a) Maximum of 10 dev per WSO				
b) Only on a WSO				
Low range	13.75	1	✔	**Breath-Alert**
Normal range	13.75	1	✔	**Breath-Alert**
SPACER DEVICE				
a) Maximum of 20 dev per WSO				
b) Only on a WSO				
c)				
1) For Space Chamber and Foremount Child's Silicone Mask wholesale supply order must indicate clearly if either the spacer device, the mask, or both are required.				
Space Chamber distributed by Airflow Products. Forward orders to: Airflow Products - PO Box 1485, Wellington Telephone: 04 499 1240 or 0800 AIR FLOW, Facsimile: 04 499 1245 or 0800 323 270				
Volumatic Distributed by GlaxoSmithKline. Forward orders to: Telephone: 0800 877 789 Facsimile: 0800 877 785				
230 ml (autoclavable) – Subsidy by endorsement	11.60	1	✔	**Space Chamber**
Available where the prescriber requires a spacer device that is capable of sterilisation in an autoclave and the WSO is endorsed accordingly.				
230 ml (single patient)	8.38	1	✔	**Space Chamber**
800 ml	8.50	1	✔	**Volumatic**

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

Ear Preparations

ACETIC ACID WITH 1, 2- PROPANEDIOL DIACETATE AND BENZETHONIUM

For Vosol ear drops with hydrocortisone powder refer, page 166

Ear drops 2% with 1, 2-Propanediol diacetate 3% and benzethonium chloride 0.02% — 6.97 — 35 ml OP — ✔ **Vosol**

CHLORAMPHENICOL

Ear drops 0.5% — 1.87 — 5 ml OP — ✔ **Chloromycetin**

FLUMETASONE PIVALATE

Ear drops 0.02% with clioquinol 1% — 4.46 — 7.5 ml OP — ✔ **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 — 3.35 — 7.5 ml OP — ✔ **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 — 4.50 (9.27) — 8 ml OP — Sofradex

FRAMYCETIN SULPHATE

Ear/Eye drops 0.5% — 4.13 (8.65) — 8 ml OP — Soframycin

Eye Preparations

Anti-Infective Preparations

ACICLOVIR

✱ Eye oint 3% — 37.53 — 4.5 g OP — ✔ **Zovirax**

CHLORAMPHENICOL

Eye oint 1% — 2.37 — 4 g OP — ✔ **Chlorsig**

Eye drops 0.5% — 2.40 — 10 ml OP — ✔ **Chlorsig**

CIPROFLOXACIN

Eye Drops 0.3% — 12.43 — 5 ml OP — ✔ **Ciloxan**

For treatment of bacterial keratitis or severe bacterial conjunctivitis resistant to chloramphenicol.

FUSIDIC ACID

Eye drops 1% — 4.50 (10.68) — 5 g OP — Fucithalmic

GENTAMICIN SULPHATE

Eye drops 0.3% — 11.40 — 5 ml OP — ✔ **Genoptic**

PROPAMIDINE ISETHIONATE

✱ Eye drops 0.1% — 2.97 (7.99) — 10 ml OP — Brolene

SULPHACETAMIDE SODIUM

✱ Eye drops 10% — 4.41 — 15 ml OP — ✔ **Bleph 10**

✔ **fully subsidised**

[HP1], [HP3], [HP4] refer page 8

S29 Unapproved medicine supplied under Section 29

Sole Subsidised Supply

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
TOBRAMYCIN				
Eye oint 0.3%	10.45	3.5 g OP	✔	**Tobrex**
Eye drops 0.3%	11.48	5 ml OP	✔	**Tobrex**
Corticosteroids and Other Anti-Inflammatory Preparations				
DEXAMETHASONE				
❋ Eye oint 0.1%	5.86	3.5 g OP	✔	**Maxidex**
❋ Eye drops 0.1%	4.50	5 ml OP	✔	**Maxidex**
DEXAMETHASONE WITH NEOMYCIN AND POLYMYXIN B SULPHATE				
❋ 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 polymyxin B sulphate 6,000 u per ml	4.50	5 ml OP	✔	**Maxitrol**
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 (10.34)	4 ml OP		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%	4.50	5 ml OP	✔	**Pred Forte**
SODIUM CROMOGLYCATE				
Eye drops 2%	3.95	10 ml OP	✔	**Cromolux**
Glaucoma Preparations - Beta Blockers				
BETAXOLOL HYDROCHLORIDE				
❋ Eye drops 0.25%	11.80	5 ml OP	✔	**Betoptic S**
❋ Eye drops 0.5%	7.50	5 ml OP	✔	**Betoptic**
LEVOBUNOLOL				
❋ Eye drops 0.25%	7.00	5 ml OP	✔	**Betagan**
❋ Eye drops 0.5%	7.00	5 ml OP	✔	**Betagan**
TIMOLOL MALEATE				
❋ Eye drops 0.25%	2.37	5 ml OP	✔	**Apo-Timop**
❋ Eye drops 0.25%, gel forming	3.30	2.5 ml OP	✔	**Timoptol XE**
❋ Eye drops 0.5%	2.29	5 ml OP	✔	**Apo-Timop**
❋ Eye drops 0.5%, gel forming	3.78	2.5 ml OP	✔	**Timoptol XE**

‡ safety cap
❋Three months or six months, as applicable, dispensed all-at-once
▲Three months supply may be dispensed at one time if endorsed "certified exemption" by the prescriber.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	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.

ACETAZOLAMIDE

✻	Tab 250 mg	10.40	100	✔ **Diamox**

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 above

▲	Eye Drops 0.03%	19.50	3 ml OP	✔ **Lumigan**

LATANOPROST – Retail pharmacy-Specialist

See prescribing guideline above

▲	Eye drops 50 µg per ml, 2.5ml	9.75	2.5 ml OP	✔ **Hysite**

TRAVOPROST – Retail pharmacy-Specialist

a) See prescribing guideline above

b) Additional subsidy by endorsement is available for patients who were being prescribed travoprost prior to 1 April 2010. Note additional subsidy valid until 30 September 2010. Pharmacists may annotate prescriptions for patients who were being prescribed travoprost prior to 1 April 2010 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 be endorsed accordingly.

▲	Eye drops 0.004% – Higher subsidy of $19.50 per 2.5 ml with Endorsement	9.75	2.5 ml OP	
		(19.50)		Travatan

Glaucoma Preparations - Other

BRIMONIDINE TARTRATE

✻	Eye Drops 0.2%	7.93	5 ml OP	✔ **AFT**

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

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.

BRIMONIDINE TARTRATE WITH TIMOLOL MALEATE

▲ Eye drops 0.2% with timolol maleate 0.5% ..... 18.50 — 5 ml OP — ✔ **Combigan**

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.

PILOCARPINE

✻ Eye drops 1% ..... 4.26 — 15 ml OP — ✔ **Isopto Carpine** S29

✻ Eye drops 2% ..... 5.35 — 15 ml OP — ✔ **Isopto Carpine** S29

✻ Eye drops 4% ..... 7.99 — 15 ml OP — ✔ **Isopto Carpine** S29

✻ Eye drops 2% single dose – Special Authority see SA0895 below – Hospital pharmacy [HP3] ..... 31.95 (32.72) — 20 dose — 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% ..... 7.18 — 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 166

HYPROMELLOSE

✻ Eye drops 0.3% ..... 2.62 — 15 ml OP — ✔ **Poly-Tears**

✻ Eye drops 0.5% ..... 2.00 — 15 ml OP — ✔ **Methopt**

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

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	✔	**Lacri-Lube**
PARAFFIN LIQUID WITH WOOL FAT LIQUID				
✻ Eye oint 3% with wool fat liq 3%	3.63	3.5 g OP	✔	**Poly-Visc**
PHENYLEPHRINE HYDROCHLORIDE				
✻ Eye drops 0.12%	4.47	15 ml OP	✔	**Prefrin**
PHENYLEPHRINE HYDROCHLORIDE WITH ZINC SULPHATE				
✻ Eye drops 0.12% with zinc sulphate 0.25%	4.51	15 ml OP	✔	**Zincfrin**

(Zincfrin Eye drops 0.12% with zinc sulphate 0.25% to be delisted 1 September 2010)

✔ **fully subsidised**
[HP1], [HP3], [HP4] refer page 8
S29 Unapproved medicine supplied under Section 29
Sole Subsidised Supply

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
- Glycerol with paraffin and cetyl alcohol lotion
- Hydrocortisone with wool fat and mineral oil lotion
- Oil in water emulsion
- Oily cream
- Urea cream 10%
- White soft paraffin
- Wool fat with mineral oil lotion
- Zinc cream BP
- 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%
- 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.

Subsidy for extemporaneously compounded oral liquid mixtures is based on:

Solid dose form	qs
Preservative	qs
Suspending agent	qs
Water	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. Methylcellulose 3% is considered a suitable suspending agent and compound hydroxybenzoate solution or methyl hydroxybenzoate 10% solution are considered to be suitable preservatives. Usually 1 ml of these preservative solutions is added to 100 ml of oral liquid mixture.

Some solid oral dose forms are not appropriate for compounding into oral liquid mixtures and should therefore not be used/considered for extemporaneously compounded oral liquid mixtures. This includes long-acting solid dose formulations, enteric coated tablets or capsules, sugar coated tablets, hard gelatin capsules and chemotherapeutic agents.

The following practices will not be subsidised:

- 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 163) 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).

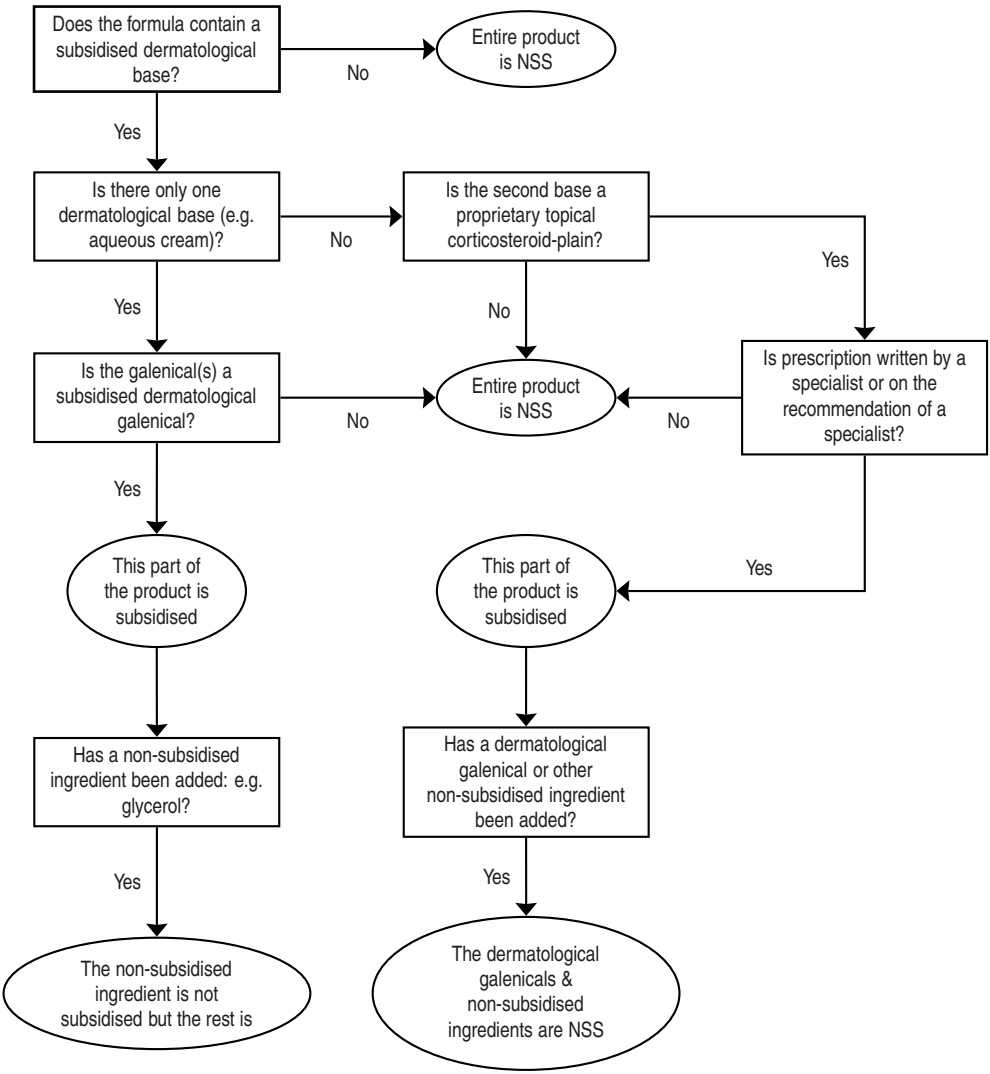
One or more dermatological galenicals may be added to a dermatological base (including proprietary topical corticosteroid preparations). Prescribers may prescribe or pharmacists may add extra non-subsidised ingredients, but these extra ingredients will not be reimbursed. The subsidised ingredients in 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 page 165 may assist you in deciding whether or not a dermatological ECP is subsidised.

Dermatological ECPs

Is it subsidised?



Standard Formulae

ACETYLCYSTEINE EYE DROPS

Acetylcysteine inj 200 mg per ml, 10 ml	qs
Suitable eye drop base	qs

ASPIRIN AND CHLOROFORM APPLICATION

Aspirin Soluble tabs 300 mg	12 tabs
Chloroform	to 100 ml

CODEINE LINCTUS PAEDIATRIC (3 mg per 5 ml)

Codeine phosphate	60 mg
Glycerol	40 ml
Preservative	qs
Water	to 100 ml

CODEINE LINCTUS DIABETIC (15 mg per 5 ml)

Codeine phosphate	300 mg
Glycerol	40 ml
Preservative	qs
Water	to 100 ml

FOLINIC MOUTHWASH

Calcium folinate 15 mg tab	1 tab
Preservative	qs
Water	to 500 ml

(Preservative should be used if quantity supplied is for more than 5 days. Maximum 500 ml per prescription.)

MAGNESIUM HYDROXIDE MIXTURE

Magnesium hydroxide paste	275 g
Methyl hydroxybenzoate	1.5 g
Water	770 ml

METHADONE MIXTURE

Methadone powder	qs
Glycerol	qs
Water	to 100 ml

METHYL HYDROXYBENZOATE 10% SOLUTION

Methyl hydroxybenzoate	10 g
Propylene glycol	to 100 ml

(Use 1 ml of the 10% solution per 100 ml of oral liquid mixture)

OMEPRAZOLE SUSPENSION

Omeprazole capules	qs
Sodium bicarbonate powder BP	8.4 g
Water	to 100 ml

PHENOBARBITONE ORAL LIQUID

Phenobarbitone Sodium	1 g
Glycerol BP	70 ml
Water	to 100 ml

PILOCARPINE ORAL LIQUID

Pilocarpine 4% eye drops	qs
Preservative	qs
Water	to 500 ml

(Preservative should be used if quantity supplied is for more than 5 days.)

SALIVA SUBSTITUTE FORMULA

Methylcellulose	5 g
Preservative	qs
Water	to 500 ml

(Preservative should be used if quantity supplied is for more than 5 days. Maximum 500 ml per prescription.)

VOSOL EAR DROPS
WITH HYDROCORTISONE POWDER 1%

Hydrocortisone powder	1%
Vosol Ear Drops	to 35 ml

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

Extemporaneously Compounded Preparations and Galenicals

ACETYLCYSTEINE – Hospital pharmacy [HP1]-Specialist

Inj 200 mg per ml, 10 ml	137.06	10		
	(219.75)			Martindale Acetylcysteine
	(255.35)			Hospira

BENZOIN

Tincture compound BP	24.42	500 ml		
	(38.00)			PSM

CHLOROFORM – Only in combination

Only in aspirin and chloroform application.

Chloroform BP	25.50	500 ml	✔	**PSM**

CODEINE PHOSPHATE

Powder – Only in combination	63.09	25 g		
	(90.09)			Douglas

a) Only in extemporaneously compounded codeine linctus diabetic or codeine linctus paediatric.

b) ‡ Safety cap for extemporaneously compounded oral liquid preparations.

COLLODION FLEXIBLE

Collodion flexible	19.30	100 ml	✔	**PSM**

COMPOUND HYDROXYBENZOATE – Only in combination

Only in extemporaneously compounded oral mixtures.

Soln	34.18	100 ml	✔	**David Craig**

GLYCEROL

✻ Liquid – Only in combination	17.86	2,000 ml	✔	**PSM**
			✔	**healthE**
	19.80		✔	**ABM**
	(24.75)			MidWest

Only in extemporaneously compounded oral liquid preparations.

MAGNESIUM HYDROXIDE

Paste	22.61	500 g	✔	**PSM**

METHADONE HYDROCHLORIDE

a) Only on a controlled drug form

b) No patient co-payment payable

c) Extemporaneously compounded methadone will only be reimbursed at the rate of the cheapest form available (methadone powder, not methadone tablets).

Powder	7.84	1 g	✔	**AFT**

‡ Safety cap for extemporaneously compounded oral liquid preparations.

METHYL HYDROXYBENZOATE

Powder	10.00	25 g	✔	**ABM**
	(18.45)			PSM

METHYLCELLULOSE

Powder	14.00	100 g	✔	**ABM**
	(17.72)			MidWest

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
PHENOBARBITONE SODIUM				
Powder – Only in combination	52.50	10 g	✔	**MidWest**
	325.00	100 g	✔	**MidWest**
a) Only in children up to 12 years				
b) ‡ Safety cap for extemporaneously compounded oral liquid preparations.				
PROPYLENE GLYCOL				
Only in extemporaneously compounded methyl hydroxybenzoate 10% solution.				
Liq	12.00	500 ml	✔	**ABM**
	17.70		✔	**PSM**
SODIUM BICARBONATE				
Powder BP – Only in combination	9.80	500 g	✔	**ABM**
	(11.99)			Biomed
	(29.50)			David Craig
Only in extemporaneously compounded omeprazole suspension.				
SYRUP (PHARMACEUTICAL GRADE) – Only in combination				
Only in extemporaneously compounded oral liquid preparations.				
Liq	21.75	2,000 ml	✔	**Midwest**
WATER				
Tap – Only in combination	0.00	1 ml	✔	**Tap 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:	Only Specialists
Reapplications:	Specialist or general practitioner on recommendation of specialist. Reapplications by general practitioners on specialist recommendation must include the name of the specialist and the date the specialist was 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	An inability to gain or maintain weight resulting in physiological impairment.
Growth deficiency	Where the weight of the child is less than the fifth or possibly third percentile for their age, with evidence of malnutrition

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

Nutrient Modules

Carbohydrate

➡SA0912 Special Authority for Subsidy

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

Either:

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 relevant specialist. 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 relevant specialist or general practitioner on the recommendation of a relevant specialist. 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 specialist and date contacted.

Renewal — (Indications other than cystic fibrosis or renal failure) only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. 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 specialist and date contacted.

CARBOHYDRATE SUPPLEMENT – Special Authority see SA0912 above – Hospital pharmacy [HP3]

Powder	36.50	5,000 g	✔	**Morrex Maltodextrin**
	1.30	400 g OP		
	(5.29)			Polycal
	(12.00)	368 g OP		Moducal

Carbohydrate And Fat

➡SA0581 Special Authority for Subsidy

Initial application — (Cystic fibrosis) only from a relevant specialist. Approvals valid for 3 years for applications meeting the following criteria:

Both:

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

Initial application — (Indications other than cystic fibrosis) only from a relevant specialist. 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

continued...

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

continued...

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 relevant specialist or general practitioner on the recommendation of a relevant specialist. 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 specialist and date contacted.

Renewal — (Indications other than cystic fibrosis) only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. 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 specialist and date contacted.

CARBOHYDRATE AND FAT SUPPLEMENT – Special Authority see SA0581 on the preceding page – Hospital pharmacy [HP3]

Powder (neutral)	60.31	400 g OP	✔	**Duocal Super Soluble Powder**

Fat

➽SA0899 Special Authority for Subsidy

Initial application — (Inborn errors of metabolism) only from a relevant specialist. 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 relevant specialist. 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 relevant specialist or general practitioner on the recommendation of a relevant specialist. 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 specialist and date contacted.

Renewal — (Indications other than inborn errors of metabolism) only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. 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 specialist and date contacted.

FAT SUPPLEMENT – Special Authority see SA0899 above – Hospital pharmacy [HP3]

Emulsion (neutral)	12.30	200 ml OP	✔	**Calogen**
	30.75	500 ml OP	✔	**Calogen**
Emulsion (strawberry)	12.30	200 ml OP	✔	**Calogen**
Oil	28.73	250 ml OP	✔	**Liquigen**
	30.00	500 ml OP	✔	**MCT oil (Nutricia)**

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

Protein

➽SA0582 Special Authority for Subsidy

Initial application only from a relevant specialist. 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 relevant specialist or general practitioner on the recommendation of a relevant specialist. 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 specialist and date contacted.

PROTEIN SUPPLEMENT – Special Authority see SA0582 above – Hospital pharmacy [HP3]

Powder	7.90	225 g	OP	✔ **Protifar**
	8.95	227 g	OP	✔ **Resource Beneprotein**
Powder (vanilla)	12.90	275 g	OP	✔ **Promod**

Oral Supplements

These products are to be used only as supplements to a person's dietary needs. Subsidy for up to 500 ml a day. Amounts prescribed in excess of this amount must be paid for by the patient.

➽SA0583 Special Authority for Subsidy

Initial application — (Cystic fibrosis) only from a relevant specialist. Approvals valid for 3 years where the patient has cystic fibrosis.

Initial application — (Indications other than cystic fibrosis) only from a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

Any of the following:

1 cancer in children; or
2 inflammatory bowel disease; or
3 cancers affecting alimentary tract where there are malabsorption problems in patients over the age of 20 years; or
4 malnutrition requiring nutritional support.

Renewal — (Cystic fibrosis) only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. 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 specialist and date contacted.

Renewal — (Indications other than cystic fibrosis) only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. 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 specialist and date contacted.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
ORAL SUPPLEMENT 1KCAL/ML – Special Authority see SA0583 on the preceding page – Hospital pharmacy [HP3]				
Powder (chocolate)	10.22	900 g OP	✔	**Sustagen Hospital Formula**
	4.75	400 g OP		
	(7.22)			Ensure
Powder (strawberry)	4.75	400 g OP		
	(7.22)			Ensure
Powder (vanilla)	10.22	900 g OP	✔	**Sustagen Hospital Formula**
	4.75	400 g OP		
	(7.22)			Ensure

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

Respiratory Products

SA0588 Special Authority for Subsidy

Initial application only from a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

Both:

1 CORD patients who have hypercapnia; and
2 Either:
  2.1 The product is to be used as a supplement (maximum 500 ml per day); or
  2.2 The product is to be used as a complete diet.

Renewal only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

All of the following:

1 The treatment remains appropriate and the patient is benefiting from treatment; and
2 Either:
  2.1 The product is to be used as a supplement (maximum 500 ml per day); or
  2.2 The product is to be used as a complete diet; and
3 General Practitioners must include the name of the specialist and date contacted.

CORD ORAL FEED 1.5KCAL/ML – Special Authority see SA0588 above – Hospital pharmacy [HP3]				
Liquid	1.66	237 ml OP	✔	**Pulmocare**

Diabetic Products

SA0594 Special Authority for Subsidy

Initial application only from a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

Both:

1 Type I and II diabetics who require nutritional supplementation; and
2 Either:
  2.1 The product is to be used as a supplement (maximum 500 ml per day); or
  2.2 The product is to be used as a complete diet.

Renewal only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

All of the following:

1 The treatment remains appropriate and the patient is benefiting from treatment; and
2 Either:
  2.1 The product is to be used as a supplement (maximum 500 ml per day); or
  2.2 The product is to be used as a complete diet; and
3 General Practitioners must include the name of the specialist and date contacted.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
DIABETIC ENTERAL FEED 1KCAL/ML – Special Authority see SA0594 on the preceding page – Hospital pharmacy [HP3]				
Liquid	7.50	1,000 ml OP	✔	**Diason RTH**
			✔	**Glucerna Select RTH**
ORAL FEED 1KCAL/ML – Special Authority see SA0594 on the preceding page – Hospital pharmacy [HP3]				
Liquid (strawberry)	1.50	200 ml OP	✔	**Diasip**
	1.78	237 ml OP	✔	**Resource Diabetic**
Liquid (vanilla)	1.50	200 ml OP	✔	**Diasip**
	1.88	250 ml OP	✔	**Glucerna Select**
	1.78	237 ml OP		
	(2.10)			Resource Diabetic

Fat Modified Products

➽SA0615 Special Authority for Subsidy

Initial application only from a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

Both:

1 The product is to be used as a complete diet; and

2 Either:

2.1 Patient has metabolic disorders of fat metabolism; or

2.2 Patient has chylothorax.

Renewal only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. 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 specialist and date contacted.

FAT MODIFIED FEED – Special Authority see SA0615 above – Hospital pharmacy [HP3]				
Powder	60.48	400 g OP	✔	**Monogen**

High Protein Products

➽SA0589 Special Authority for Subsidy

Initial application only from a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

All of the following:

1 Anorexia and weight loss; and

2 Either:

2.1 decompensating liver disease without encephalopathy; or

2.2 protein losing gastro-enteropathy; and

3 Either:

3.1 The product is to be used as a supplement (maximum 500 ml per day); or

3.2 The product is to be used as a complete diet.

Renewal only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

All of the following:

1 The treatment remains appropriate and the patient is benefiting from treatment; and

2 Either:

2.1 The product is to be used as a supplement (maximum 500 ml per day); or

2.2 The product is to be used as a complete diet; and

3 General Practitioners must include the name of the specialist and date contacted.

ORAL FEED 1KCAL/ML – Special Authority see SA0589 above – Hospital pharmacy [HP3]				
Liquid	1.90	200 ml OP	✔	**Fortimel Regular**

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

Paediatric Products For Children Awaiting Liver Transplant

➽SA0607 Special Authority for Subsidy
Initial application only from a paediatrician. Approvals valid for 3 years for applications meeting the following criteria:
Both:
1 Child (up to 18 years) who is awaiting liver transplant; and
2 Either:
2.1 The product is to be used as a supplement (maximum 500 ml per day); or
2.2 The product is to be used as a complete diet.
Renewal only from a paediatrician. 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 Either:
2.1 The product is to be used as a supplement (maximum 500 ml per day); or
2.2 The product is to be used as a complete diet.

ENTERAL/ORAL FEED 1KCAL/ML – Special Authority see SA0607 above – Hospital pharmacy [HP3]

Powder	78.97	400 g	OP	✔ **Generaid Plus**

Paediatric Products For Children With Chronic Renal Failure

➽SA0606 Special Authority for Subsidy
Initial application only from a paediatrician. Approvals valid for 3 years for applications meeting the following criteria:
Both:
1 child (up to 18 years) with chronic renal failure; and
2 Either:
2.1 The product is to be used as a supplement; or
2.2 The product is to be used as a complete diet.
Renewal only from a paediatrician. 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 Either:
2.1 The product is to be used as a supplement; or
2.2 The product is to be used as a complete diet.

ENTERAL/ORAL FEED 1KCAL/ML – Special Authority see SA0606 above – Hospital pharmacy [HP3]

Liquid	54.00	400 g	OP	✔ **Kindergen**

Paediatric Products

➽SA0896 Special Authority for Subsidy
Initial application only from a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:
All of the following:
1 infant aged one to eight years; and
2 Any of the following:
2.1 any condition causing malabsorption; or
2.2 failure to thrive; or
2.3 increased nutritional requirements; and
3 Either:
3.1 The product is to be used as a supplement (maximum 500 ml per day); or
3.2 The product is to be used as a complete diet.
Renewal only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

continued…

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

continued...

All of the following:
1 The treatment remains appropriate and the patient is benefiting from treatment; and
2 Either:
2.1 The product is to be used as a supplement (maximum 500 ml per day); or
2.2 The product is to be used as a complete diet; and
3 General Practitioners must include the name of the specialist and date contacted.

PAEDIATRIC ENTERAL FEED 1.5KCAL/ML – Special Authority see SA0896 on the preceding page – Hospital pharmacy [HP3]

Liquid	6.00	500 ml	OP	✔ **Nutrini Energy RTH**

PAEDIATRIC ENTERAL FEED 1KCAL/ML – Special Authority see SA0896 on the preceding page – Hospital pharmacy [HP3]

Liquid	2.68	500 ml	OP	✔ **Nutrini RTH**
				✔ **Pediasure RTH**

PAEDIATRIC ORAL FEED 1.5KCAL/ML – Special Authority see SA0896 on the preceding page – Hospital pharmacy [HP3]

Liquid (strawberry)	1.60	200 ml	OP	✔ **NutriniDrink**
Liquid (vanilla)	1.60	200 ml	OP	✔ **NutriniDrink**

PAEDIATRIC ORAL FEED 1KCAL/ML – Special Authority see SA0896 on the preceding page – Hospital pharmacy [HP3]

Liquid (chocolate)	1.07	200 ml	OP	✔ **Pediasure**
Liquid (strawberry)	1.07	200 ml	OP	✔ **Pediasure**
Liquid (vanilla)	1.27	237 ml	OP	✔ **Pediasure**

PAEDIATRIC ORAL FEED WITH FIBRE 1.5KCAL/ML – Special Authority see SA0896 on the preceding page – Hospital pharmacy [HP3]

Liquid (chocolate)	1.60	200 ml	OP	✔ **NutriniDrink Multifibre**
Liquid (strawberry)	1.60	200 ml	OP	✔ **NutriniDrink Multifibre**
Liquid (vanilla)	1.60	200 ml	OP	✔ **NutriniDrink Multifibre**

Renal Products

SA0587 Special Authority for Subsidy

Initial application only from a relevant specialist. Approvals valid for 3 years for applications meeting the following criteria:
Both:
1 acute or chronic renal failure; and
2 Either:
2.1 The product is to be used as a supplement (maximum 500 ml per day); or
2.2 The product is to be used as a complete diet.

Renewal only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. Approvals valid for 3 years for applications meeting the following criteria:
All of the following:
1 The treatment remains appropriate and the patient is benefiting from treatment; and
2 Either:
2.1 The product is to be used as a supplement (maximum 500 ml per day); or
2.2 The product is to be used as a complete diet; and
3 General Practitioners must include the name of the specialist and date contacted.

ENTERAL FEED 2KCAL/ML – Special Authority see SA0587 above – Hospital pharmacy [HP3]

Liquid	6.08	500 ml	OP	✔ **Nutrison Concentrated**

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
RENAL ORAL FEED 2KCAL/ML – Special Authority see SA0587 on the preceding page – Hospital pharmacy [HP3]				
Liquid	2.43	200 ml OP	✔	**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

➡SA0592 Special Authority for Subsidy

Initial application only from a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

Both:

1 Any of the following:
- 1.1 malabsorption; or
- 1.2 short bowel syndrome; or
- 1.3 enterocutaneous fistulas; or
- 1.4 pancreatitis; and

2 Either:
- 2.1 The product is to be used as a supplement (maximum 500 ml per day); or
- 2.2 The product is to be used as a complete diet.

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 relevant specialist or general practitioner on the recommendation of a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

All of the following:

1 The treatment remains appropriate and the patient is benefiting from treatment; and

2 Either:
- 2.1 The product is to be used as a supplement (maximum 500 ml per day); or
- 2.2 The product is to be used as a complete diet; and

3 General Practitioners must include the name of the specialist and date contacted.

ENTERAL/ORAL ELEMENTAL FEED 1KCAL/ML – Special Authority see SA0592 above – Hospital 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 SA0592 above – Hospital pharmacy [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**
ORAL ELEMENTAL FEED 1KCAL/ML – Special Authority see SA0592 above – Hospital pharmacy [HP3]				
Powder (unflavoured)	4.50	80.4 g OP	✔	**Vivonex TEN**
SEMI-ELEMENTAL ENTERAL FEED 1KCAL/ML – Special Authority see SA0592 above – Hospital pharmacy [HP3]				
Liquid	12.04	1,000 ml OP	✔	**Peptisorb**

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

Undyalised End Stage Renal Failure

➽SA0586 Special Authority for Subsidy

Initial application only from a gastroenterologist or renal physician. Approvals valid for 3 years for applications meeting the following criteria:

Both:

1 undialysed end stage renal patients; and
2 Either:
  2.1 The product is to be used as a supplement (maximum 500 ml per day); or
  2.2 The product is to be used as a complete diet.

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

Renewal only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. Approvals valid for 3 years for applications meeting the following criteria:

All of the following:

1 The treatment remains appropriate and the patient is benefiting from treatment; and
2 Either:
  2.1 The product is to be used as a supplement (maximum 500 ml per day); or
  2.2 The product is to be used as a complete diet; and
3 General Practitioners must include the name of the specialist and date contacted.

RENAL ORAL FEED 1KCAL/ML – Special Authority see SA0586 above – Hospital pharmacy [HP3]

Liquid	3.80	237 ml	OP	✔ **Suplena**

Adult Products Standard

➽SA0702 Special Authority for Subsidy

Initial application — (Oral feed for cystic fibrosis patient) only from a relevant specialist. Approvals valid for 3 years for applications meeting the following criteria:

Both:

1 Cystic fibrosis; and
2 Either:
  2.1 The product is to be used as a supplement; or
  2.2 The product is to be used as a complete diet.

Initial application — (Oral feed for indications other than cystic fibrosis) only from a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

Both:

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 Either:
  2.1 The product is to be used as a supplement; or
  2.2 The product is to be used as a complete diet.

Renewal — (Oral feed cystic fibrosis patient) only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. Approvals valid for 3 years for applications meeting the following criteria:

All of the following:

1 The treatment remains appropriate and the patient is benefiting from treatment; and
2 Either:
  2.1 The product is to be used as a supplement; or
  2.2 The product is to be used as a complete diet; and

continued. . .

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

continued. . .

3 General Practitioners must include the name of the specialist and date contacted.

Initial application — (Enteral feed) only from a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

Both:

1 Any of the following:
- 1.1 enteral feeding; or
- 1.2 nasogastric; or
- 1.3 nasoduodenal; or
- 1.4 nasojejunal; or
- 1.5 gastrostomy/jejunostomy; and

2 Either:
- 2.1 The product is to be used as a supplement; or
- 2.2 The product is to be used as a complete diet.

Renewal — (Enteral feed or Oral feed for indications other than cystic fibrosis) only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

All of the following:

1 The treatment remains appropriate and the patient is benefiting from treatment; and

2 Either:
- 2.1 The product is to be used as a supplement; or
- 2.2 The product is to be used as a complete diet; and

3 General Practitioners must include the name of the specialist and date contacted.

Notes: This group of products can be used either as a supplement or as a complete diet.

If a product is being used as a supplement, the limit is 500 ml per day.

Cystic fibrosis patients are exempt the 500 ml per day volume restriction when using Ensure Plus, Fortisip or Resource Plus as a supplement.

ENTERAL FEED 1KCAL/ML – Special Authority see SA0702 on the preceding page – Hospital pharmacy [HP3]

Liquid	1.24	250 ml	OP	✔ **Isosource HN**
				✔ **Isosource Standard**
	2.65	500 ml	OP	✔ **Nutrison Standard RTH**
	5.29	1,000 ml	OP	✔ **Nutrison Standard RTH**
				✔ **Isosource HN RTH**
				✔ **Isosource Standard RTH**
				✔ **Osmolite RTH**

(Isosource HN Liquid to be delisted 1 December 2010)
(Isosource HN RTH Liquid to be delisted 1 December 2010)

ENTERAL FEED WITH FIBRE 1 KCAL/ML – Special Authority see SA0702 on the preceding page – Hospital pharmacy [HP3]

Liquid	1.24	250 ml	OP	✔ **Fibersource HN**
	2.65	500 ml	OP	✔ **Nutrison Multi Fibre**
	5.29	1,000 ml	OP	✔ **Nutrison Multi Fibre**
				✔ **Fibersource HN RTH**
				✔ **Jevity RTH**

(Fibersource HN Liquid to be delisted 1 December 2010)
(Fibersource HN RTH Liquid to be delisted 1 December 2010)

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
ENTERAL FEED WITH FIBRE 1.5KCAL/ML – Special Authority see SA0702 on page 178 – Hospital pharmacy [HP3]				
Liquid	1.75	250 ml OP	✔	**Isosource 1.5**
	7.00	1,000 ml OP	✔	**Ensure Plus RTH**
			✔	**Nutrison Energy Multi Fibre**
(Isosource 1.5 Liquid to be delisted 1 January 2011)				
ORAL FEED 1.5KCAL/ML – Special Authority see SA0702 on page 178 – Hospital pharmacy [HP3]				
Liquid (banana)	1.12	200 ml OP	✔	**Fortisip**
	(1.45)			Ensure Plus
Liquid (chocolate)	1.12	200 ml OP	✔	**Fortisip**
	1.33	237 ml OP	✔	**Resource Plus**
	1.12	200 ml OP		
	(1.45)			Ensure Plus
	1.33	237 ml OP	✔	**Ensure Plus**
Liquid (coffee latte)	1.33	237 ml OP	✔	**Ensure Plus**
Liquid (fruit of the forest)	1.12	200 ml OP		
	(1.45)			Ensure Plus
Liquid (strawberry)	1.12	200 ml OP	✔	**Fortisip**
	1.33	237 ml OP	✔	**Resource Plus**
	1.12	200 ml OP		
	(1.45)			Ensure Plus
	1.33	237 ml OP	✔	**Ensure Plus**
Liquid (toffee)	1.12	200 ml OP	✔	**Fortisip**
Liquid (tropical fruit)	1.12	200 ml OP	✔	**Fortisip**
Liquid (vanilla)	1.12	200 ml OP	✔	**Fortisip**
	1.33	237 ml OP	✔	**Resource Plus**
	1.12	200 ml OP		
	(1.45)			Ensure Plus
	1.33	237 ml OP	✔	**Ensure Plus**
(Resource Plus Liquid (chocolate) to be delisted 1 January 2011)				
(Resource Plus Liquid (vanilla) to be delisted 1 December 2010)				
ORAL FEED WITH FIBRE 1.5 KCAL/ML – Special Authority see SA0702 on page 178 – Hospital pharmacy [HP3]				
Liquid (chocolate)	1.12	200 ml OP	✔	**Fortisip Multi Fibre**
Liquid (strawberry)	1.12	200 ml OP	✔	**Fortisip Multi Fibre**
Liquid (vanilla)	1.12	200 ml OP	✔	**Fortisip Multi Fibre**

Adult Products High Calorie

SA0585 Special Authority for Subsidy

Initial application — (Cystic fibrosis) only from a relevant specialist. 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; and
4 Either:
  4.1 The product is to be used as a supplement; or
  4.2 The product is to be used as a complete diet.

Initial application — (Indications other than cystic fibrosis) only from a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

continued...

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

continued...

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; and
4 Either:
  4.1 The product is to be used as a supplement; or
  4.2 The product is to be used as a complete diet.

Renewal — (Cystic fibrosis) only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. Approvals valid for 3 years for applications meeting the following criteria:

All of the following:

1 The treatment remains appropriate and the patient is benefiting from treatment; and
2 General Practitioners must include the name of the specialist and date contacted; and
3 Either:
  3.1 The product is to be used as a supplement; or
  3.2 The product is to be used as a complete diet.

Renewal — (Indications other than cystic fibrosis) only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

All of the following:

1 The treatment remains appropriate and the patient is benefiting from treatment; and
2 General Practitioners must include the name of the specialist and date contacted; and
3 Either:
  3.1 The product is to be used as a supplement; or
  3.2 The product is to be used as a complete diet.

Notes: This product can be used either as a supplement or as a complete diet.
If it is being used as a supplement, the limit is 500 ml per day.

ORAL FEED 2KCAL/ML – Special Authority see SA0585 on the preceding page – Hospital pharmacy [HP3]

Liquid (vanilla)	2.25	237 ml	OP	✔ **Two Cal HN**

Food Thickeners

SA0595 Special Authority for Subsidy

Initial application only from a relevant specialist. Approvals valid for 1 year where the patient has motor neurone disease with swallowing disorder.

Renewal only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. 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 specialist and date contacted.

FOOD THICKENER – Special Authority see SA0595 above – Hospital pharmacy [HP3]

Powder	3.80	250 g	OP	✔ **Resource Thicken Up**
	4.56 (7.25)	380 g		Karicare Food Thickener

(Resource Thicken Up Powder to be delisted 1 December 2010)

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

Gluten Free Foods

SA0722 Special Authority for Subsidy

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

Either:

1 Gluten enteropathy has been diagnosed by biopsy; or

2 Patient suffers from dermatitis herpetiformis.

GLUTEN FREE BAKING MIX – Special Authority see SA0722 above – Hospital pharmacy [HP3]				
Powder	2.81	1,000 g	OP	
	(5.15)			Healtheries Simple Baking Mix
GLUTEN FREE BREAD MIX – Special Authority see SA0722 above – Hospital pharmacy [HP3]				
Powder	3.93	1,000 g	OP	
	(7.32)			NZB Low Gluten Bread Mix
	4.77			
	(8.71)			Bakels Gluten Free Health Bread Mix
	3.51			
	(10.87)			Horleys Bread Mix
GLUTEN FREE FLOUR – Special Authority see SA0722 above – Hospital pharmacy [HP3]				
Powder	5.62	2,000 g	OP	
	(18.10)			Horleys Flour
GLUTEN FREE PASTA – Special Authority see SA0722 above – Hospital pharmacy [HP3]				
Buckwheat Spirals	2.00	250 g	OP	
	(3.11)			Orgran
Corn and Vegetable Shells	2.00	250 g	OP	
	(2.92)			Orgran
Corn and Vegetable Spirals	2.00	250 g	OP	
	(2.92)			Orgran
Rice and Corn Lasagne Sheets	1.60	200 g	OP	
	(3.82)			Orgran
Rice and Corn Macaroni	2.00	250 g	OP	
	(2.92)			Orgran
Rice and Corn Penne	2.00	250 g	OP	
	(2.92)			Orgran
Rice and Maize Pasta Spirals	2.00	250 g	OP	
	(2.92)			Orgran
Rice and Millet Spirals	2.00	250 g	OP	
	(3.11)			Orgran
Rice and corn spaghetti noodles	2.00	375 g	OP	
	(2.92)			Orgran
Vegetable and Rice Spirals	2.00	250 g	OP	
	(2.92)			Orgran
Italian long style spaghetti	2.00	220 g	OP	
	(3.11)			Orgran

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

Foods And Supplements For Inborn Errors Of Metabolism - Other

➽SA0732 Special Authority for Subsidy

Initial application only from a relevant specialist. Approvals valid for 3 years for applications meeting the following criteria:

Either:

1 dietary management of homocystinuria; or

2 dietary management of maple syrup urine disease.

Renewal only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. 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 specialist and date contacted.

Prescribing Guideline

It can cost up to $70,000 a year to keep an adult on protein supplements. Because protein substitutes are so expensive and because they are only effective in controlling PKU if a restricted diet is followed, adults with PKU will be required to demonstrate they are following the prescribed diet by regular blood testing. The requirement for testing applies to those aged over 16 years. Failure to follow an appropriate diet results in high blood phenylalanine levels.

The subsidy for these products reflects the philosophy that the patient incurs no additional financial burden for purchasing specialised more expensive products.

Supplements For Homocystinuria

AMINOACID FORMULA WITHOUT METHIONINE – Special Authority see SA0732 above – Hospital pharmacy [HP3]

See prescribing guideline above

Powder	461.94	500 g	OP	✔ **XMET Maxamum**

Supplements For MSUD

AMINOACID FORMULA WITHOUT VALINE, LEUCINE AND ISOLEUCINE – Special Authority see SA0732 above – Hospital pharmacy [HP3]

See prescribing guideline above

Powder	300.54	500 g	OP	✔ **MSUD Maxamaid**
	437.22			✔ **MSUD Maxamum**

Foods And Supplements For Inborn Errors Of Metabolism - PKU

Prescribing Guideline

It can cost up to $70,000 a year to keep an adult on protein supplements. Because protein substitutes are so expensive and because they are only effective in controlling PKU if a restricted diet is followed, adults with PKU will be required to demonstrate they are following the prescribed diet by regular blood testing. The requirement for testing applies to those aged over 16 years. Failure to follow an appropriate diet results in high blood phenylalanine levels.

The subsidy for these products reflects the philosophy that the patient incurs no additional financial burden for purchasing specialised more expensive products.

Foods and Supplements For PKU

➽SA0733 Special Authority for Subsidy

Initial application — (Patient aged over 16) only from a relevant specialist. Approvals valid for 1 year for applications meeting the following criteria:

Both:

1 dietary management of PKU; and

2 The patient's blood phenylalanine level is < 900 mmol/litre (average of tests over last 12 months).

continued...

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

continued. . .

Initial application — (Patient aged 16 or under) only from a relevant specialist. Approvals valid for 3 years where the patient requires dietary management of PKU.

Renewal — (Patient aged over 16) only from a relevant specialist. Approvals valid for 1 year where blood phenylalanine level < 900 mmol/litre (average of tests over last 12 months).

Renewal — (Patient aged 16 or under) only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. 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 specialist and date contacted.

AMINOACID FORMULA WITHOUT PHENYLALANINE – Special Authority see SA0733 on the preceding page – Hospital pharmacy [HP3]

See prescribing guideline on the preceding page

Tabs	99.00	75 OP	✔ **Phlexy 10**
Sachets (pineapple/vanilla) 29 g	330.10	30 OP	✔ **Minaphlex**
Sachets (tropical)	324.00	30	✔ **Phlexy 10**
Infant formula	174.72	400 g OP	✔ **PKU Anamix Infant**
			✔ **XP Analog LCP**
Powder (orange)	221.00	500 g OP	✔ **XP Maxamaid**
	320.00		✔ **XP Maxamum**
Powder (unflavoured)	221.00	500 g OP	✔ **XP Maxamaid**
	320.00		✔ **XP Maxamum**
Liquid (berry)	15.65	62.5 ml OP	✔ **Lophlex LQ**
	31.20	125 ml OP	✔ **Lophlex LQ**
	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	✔ **Lophlex LQ**
	31.20	125 ml OP	✔ **Lophlex LQ**
	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	✔ **Lophlex LQ**
	31.20	125 ml OP	✔ **Lophlex LQ**
	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**

PHENYL FREE BAKING MIX – Special Authority see SA0733 on the preceding page – Hospital pharmacy [HP3]

See prescribing guideline on the preceding page

Powder	6.70	500 g OP	
	(8.22)		Loprofin Mix

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
PHENYL FREE PASTA – Special Authority see SA0733 on page 183 – Hospital pharmacy [HP3]				
See prescribing guideline on page 183				
Animal shapes	10.65	500 g OP		
	(11.91)			Loprofin
Lasagne	5.32	250 g OP		
	(5.95)			Loprofin
Low protein rice pasta	10.65	500 g OP		
	(11.91)			Loprofin
Macaroni	5.32	250 g OP		
	(5.95)			Loprofin
Penne	10.65	500 g OP		
	(11.91)			Loprofin
Spaghetti	10.65	500 g OP		
	(11.91)			Loprofin
Spirals	10.65	500 g OP		
	(11.91)			Loprofin

Multivitamin And Mineral Supplements

SA0962 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 Dietary management of phenylketonuria (PKU); or
2 For use as a supplement to the ketogenic diet in patients diagnosed with epilepsy; or
3 Patient has had a previous approval for metabolic mineral mixture.

AMINOACID FORMULA WITH MINERALS WITHOUT PHENYLALANINE – Special Authority see SA0962 above – Retail pharmacy				
See prescribing guideline on page 183				
Powder	23.38	100 g OP	✔	**Metabolic Mineral Mixture**

Infant Formulae

For Premature Infants

SA0602 Special Authority for Subsidy

Initial application only from a relevant specialist. Approvals valid for 6 months where the patient is infant weighing less than 1.5 kg at birth.

PREMATURE BIRTH FORMULA – Special Authority see SA0602 above – Hospital pharmacy [HP3]				
Liquid	0.75	100 ml OP	✔	**S26LBW Gold RTF**

For Williams Syndrome

SA0601 Special Authority for Subsidy

Initial application only from a relevant specialist. Approvals valid for 1 year where the patient is an infant suffering from Williams Syndrome and associated hypercalcaemia.

Renewal only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. 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 specialist and date contacted.

	Subsidy (Manufacturer's Price) $	Per	Fully Subsidised ✔	Brand or Generic Manufacturer
LOW CALCIUM INFANT FORMULA – Special Authority see SA0601 on the preceding page – Hospital pharmacy [HP3]				
Powder	44.40	400 g	OP ✔	**Locasol**

For Gastrointestinal And Other Malabsorptive Problems

SA0603 Special Authority for Subsidy

Initial application only from a relevant specialist. Approvals valid for 1 year where the patient is infant suffering from malabsorption and other gastrointestinal problems.

Renewal only from a relevant specialist or general practitioner on the recommendation of a relevant specialist. 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 specialist and date contacted.

Neocate should be used only as a last resort when the infant is unable to absorb any of the below formulae. The objective with each of the formulae prescribed is to get the infant off them as soon as possible. This may take six months, it may take three years. Because of this, variation on age limit is not regarded as appropriate.These formulae will be available only from a hospital pharmacy. Vivonex Pediatric may be a suitable and less expensive alternative for many children that would otherwise be eligible for a subsidy for Neocate and should, therefore, be tried first in these cases. The subsidy for these products reflects the philosophy that the patient incurs no additional financial burden for purchasing specialised more expensive products.

ELEMENTAL FORMULA – Special Authority see SA0603 above – Hospital pharmacy [HP3]				
Powder	11.72	450 g	OP	
	(15.21)			Pepti Junior Gold
	15.52			
	(19.01)			Pepti Junior
	63.97	400 g	OP	
	(67.08)			Neocate
	(67.08)			Neocate LCP
	5.62	48.5 g	OP	
	(6.00)			Vivonex Pediatric
Powder (tropical)	52.90	400 g	OP	
	(56.00)			Neocate Advance
Powder (unflavoured)	52.90	400 g	OP	
	(56.00)			Neocate Advance

For Milk Intolerance

SA0604 Special Authority for Subsidy

Initial application — (Lactase deficiency or disaccharide intolerance) only from a relevant specialist. Approvals valid for 2 years for applications meeting the following criteria:

Both:

1 Patient is less than 3 years of age; and

2 Either:

2.1 diagnosed as suffering from congenital lactase deficiency; or

2.2 suffering from disaccharide intolerance.

Notes: Secondary lactose intolerance in children is usually short lasting, and can be controlled by dietary measures and by giving sufficient calories to regenerate digestive enzymes.

The subsidy for these products reflects the philosophy that the patient incurs no additional financial burden for purchasing specialised more expensive products.

Initial application — (Infant with intolerance to cows' milk) only from a relevant specialist. Approvals valid for 6 months for applications meeting the following criteria:

continued. . .

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

continued...

Both:

1 intolerant to cows' milk; and

2 patient is less than 3 years of age.

Note: The subsidy for these products reflects the philosophy that the patient incurs no additional financial burden for purchasing specialised more expensive products.

Renewal — (Infant with intolerance to cows' milk) only from a relevant specialist. Approvals valid for 6 months for applications meeting the following criteria:

Both:

1 The treatment remains appropriate and the patient is benefiting from treatment; and

2 patient is less than 3 years of age.

GOATS MILK INFANT FORMULA – Special Authority see SA0604 on the preceding page – Retail pharmacy

Powder	9.42	900 g	OP	
	(22.75)			Karicare Goats Milk Infant Formula

LACTOSE FREE INFANT FORMULA – Special Authority see SA0604 on the preceding page – Retail pharmacy

Powder	5.66	900 g	OP	
	(17.95)			Delact

SOYA INFANT FORMULA – Special Authority see SA0604 on the preceding page – Retail pharmacy

Powder	6.34	900 g	OP	
	(19.57)			S26 Soy

Infant Formulae - Lactose Intolerance and Cows' Milk Protein Intolerance

SA0757 Special Authority for Subsidy

Initial application only from a relevant specialist. Approvals valid for 6 months for applications meeting the following criteria:

All of the following:

1 The patient is less than 2 years of age; and

2 Intolerant to cows' milk; and

3 Diagnosed as suffering from congenital lactase deficiency.

Renewal only from a relevant specialist. Approvals valid for 6 months where the treatment remains appropriate and the patient is benefiting from treatment.

INFANT SOY FORMULA – Special Authority see SA0757 above – Retail pharmacy

Powder	7.27	900 g		
	(16.35)			Karicare Soy All Ages

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

ADRENALINE
✔ Inj 1 in 1,000, 1 ml 5
✔ Inj 1 in 10,000, 10 ml 5

AMINOPHYLLINE
✔ Inj 25 mg per ml, 10 ml 5

AMIODARONE HYDROCHLORIDE
✔ Inj 50 mg per ml, 3 ml 5

AMOXYCILLIN
✔ Cap 250 mg 30
✔ Grans for oral liq 125 mg per 5 ml ..... 200 ml
✔ Grans for oral liq 250 mg per 5 ml ..... 200 ml
✔ Inj 1 g 5

AMOXYCILLIN CLAVULANATE
✔ Tab amoxycillin 500 mg with potassium clavulanate 125 mg 30
✔ Grans for oral liq amoxycillin 125 mg with potassium clavulanate 31.25 mg per 5 ml ..... 200 ml
✔ Grans for oral liq amoxycillin 250 mg with potassium clavulanate 62.5 mg per 5 ml ..... 200 ml

APPLICATOR
✔ Applicator – See note on page 69 1

ASPIRIN
✔ Tab dispersible 300 mg 30

ATROPINE SULPHATE
✔ Inj 600 µg, 1 ml 5

AZITHROMYCIN
✔ Tab 500 mg – Subsidy by endorsement – See note on page 83 4

BENDROFLUAZIDE
✔ Tab 2.5 mg – See note on page 56 150

BENZATHINE BENZYLPENICILLIN
✔ Inj 1.2 mega u per 2.3 ml 5

BENZTROPINE MESYLATE
✔ Inj 1 mg per ml, 2 ml 5

BENZYLPENICILLIN SODIUM (PENICILLIN G)
✔ Inj 1 mega u 5

CEFTRIAXONE SODIUM
✔ Inj 500 mg – Hospital pharmacy [HP3] – Subsidy by endorsement – See note on page 82 5
✔ Inj 1 g – Hospital pharmacy [HP3] – Subsidy by endorsement – See note on page 82 5

CHARCOAL
✔ Oral liq 50 g per 250 ml ..... 250 ml

CHLORPROMAZINE HYDROCHLORIDE
✔ Tab 10 mg 30
✔ Tab 25 mg 30
✔ Tab 100 mg 30
✔ Inj 25 mg per ml, 2 ml 5

CIPROFLOXACIN
✔ Tab 250 mg 5
✔ Tab 500 mg 5

CO-TRIMOXAZOLE
✔ Tab trimethoprim 80 mg and sulphamethoxazole 400 mg 30
✔ Oral liq trimethoprim 40 mg and sulphamethoxazole 200 mg per 5 ml ..... 200 ml

COMPOUND ELECTROLYTES
✔ Powder for soln for oral use 5 g 10

CONDOMS
✔ 49 mm 144
✔ 52 mm 144
✔ 52 mm extra strength 144
✔ 53 mm 144
✔ 53 mm (chocolate) 144
✔ 53 mm (strawberry) 144
✔ 53 mm extra strength 144
54 mm, shaped 144
✔ 55 mm 144
✔ 56 mm 144
✔ 56 mm extra strength 144
✔ 56 mm, shaped 144
✔ 60 mm 144

DEXAMETHASONE
✔ Tab 1 mg – Retail pharmacy-Specialist 30
✔ Tab 4 mg – Retail pharmacy-Specialist 30

DEXAMETHASONE SODIUM PHOSPHATE
✔ Inj 4 mg per ml, 1 ml 5
✔ Inj 4 mg per ml, 2 ml 5

DEXTROSE
✔ Inj 50%, 10 ml 5
✔ Inj 50%, 90 ml 5

DIAPHRAGM
✔ Diaphragm – See note on page 69 1

continued...

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DIAZEPAM
- ✔ Inj 5 mg per ml, 2 ml – Subsidy by endorsement – See note on page 114 5
- ✔ Rectal tubes 5 mg 5
- ✔ Rectal tubes 10 mg 5

DICLOFENAC SODIUM
- ✔ Inj 25 mg per ml, 3 ml 5
- ✔ Suppos 50 mg 10

DIGOXIN
- ✔ Tab 62.5 µg 30
- ✔ Tab 250 µg 30

DOXYCYCLINE HYDROCHLORIDE
- Tab 50 mg 30
- ✔ Tab 100 mg 30

ERGOMETRINE MALEATE
- ✔ Inj 500 µg per ml, 1 ml 5

ERYTHROMYCIN ETHYL SUCCINATE
- ✔ Tab 400 mg 30
- ✔ Grans for oral liq 200 mg per 5 ml ..... 200 ml
- ✔ Grans for oral liq 400 mg per 5 ml ..... 200 ml

ERYTHROMYCIN STEARATE
- Tab 250 mg 30

ETHINYLOESTRADIOL WITH DESOGESTREL
- Tab 20 µg with desogestrel 150 µg 63
- Tab 20 µg with desogestrel 150 µg and 7 inert tab 84
- Tab 30 µg with desogestrel 150 µg 63
- Tab 30 µg with desogestrel 150 µg and 7 inert tab 84

ETHINYLOESTRADIOL WITH LEVONORGESTREL
- ✔ Tab ethinyloestradiol 30 µg with levonorgestrel 50 µg (6) and tab ethinyloestradiol 40 µg with levonorgestrel 75 µg (5), and tab ethinyloestradiol 30 µg with levonorgestrel 125 µg (10) and 7 inert tab 84
- ✔ Tab 50 µg with levonorgestrel 125 µg and 7 inert tab 84
- Tab 30 µg with levonorgestrel 150 µg 63
- ✔ Tab 30 µg with levonorgestrel 150 µg and 7 inert tab 84
- Tab 20 µg with levonorgestrel 100 µg and 7 inert tab 84

ETHINYLOESTRADIOL WITH NORETHISTERONE
- ✔ Tab 35 µg with norethisterone 1 mg 63
- ✔ Tab 35 µg with norethisterone 1 mg and 7 inert tab 84
- ✔ Tab 35 µg with norethisterone 500 µg 63
- ✔ Tab 35 µg with norethisterone 500 µg and 7 inert tab 84

FLUCLOXACILLIN SODIUM
- ✔ Cap 250 mg 30
- ✔ Grans for oral liq 125 mg per 5 ml ..... 200 ml
- ✔ Grans for oral liq 250 mg per 5 ml ..... 200 ml
- ✔ Inj 1 g 5

FLUPENTHIXOL DECANOATE
- ✔ Inj 20 mg per ml, 1 ml 5
- ✔ Inj 20 mg per ml, 2 ml 5
- ✔ Inj 100 mg per ml, 1 ml 5

FLUPHENAZINE DECANOATE
- ✔ Inj 12.5 mg per 0.5 ml, 0.5 ml 5
- ✔ Inj 25 mg per ml, 1 ml 5
- ✔ Inj 100 mg per ml, 1 ml 5

FUROSEMIDE
- ✔ Tab 40 mg 30
- ✔ Inj 10 mg per ml, 2 ml 5

GLUCAGON HYDROCHLORIDE
- ✔ Inj 1 mg syringe kit 5

GLYCERYL TRINITRATE
- ✔ Tab 600 µg 100
- ✔ Oral pump spray 400 µg per dose ..... 250 dose

HALOPERIDOL
- ✔ Tab 500 µg 30
- ✔ Tab 1.5 mg 30
- ✔ Tab 5 mg 30
- ✔ Oral liq 2 mg per ml ..... 200 ml
- ✔ Inj 5 mg per ml, 1 ml 5

HALOPERIDOL DECANOATE
- ✔ Inj 50 mg per ml, 1 ml 5
- ✔ Inj 100 mg per ml, 1 ml 5

HYDROCORTISONE
- ✔ Inj 50 mg per ml, 2 ml 5

HYDROXOCOBALAMIN
- ✔ Inj 1 mg per ml, 1 ml 6

HYOSCINE N-BUTYLBROMIDE
- ✔ Inj 20 mg, 1 ml 5

IPRATROPIUM BROMIDE
- ✔ Nebuliser soln, 250 µg per ml, 1 ml 40
- ✔ Nebuliser soln, 250 µg per ml, 2 ml 40

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LEVONORGESTREL
Tab 30 µg 84
✔ Tab 1.5 mg 5

LIGNOCAINE HYDROCHLORIDE
✔ Inj 0.5%, 5 ml – See note on page 108 5
✔ Inj 1%, 5 ml – See note on page 108 5
✔ Inj 1%, 20 ml – See note on page 108 5

LOPERAMIDE HYDROCHLORIDE
✔ Tab 2 mg 30

MEDROXYPROGESTERONE ACETATE
✔ Inj 150 mg per ml, 1 ml syringe 5

METHYLERGOMETRINE
✔ Inj 200 µg per ml, 1 ml 10

METOCLOPRAMIDE HYDROCHLORIDE
✔ Inj 5 mg per ml, 2 ml 5

METRONIDAZOLE
✔ Tab 200 mg 30

MORPHINE SULPHATE
✔ Inj 5 mg per ml, 1 ml – Only on a controlled drug form 5
✔ Inj 10 mg per ml, 1 ml – Only on a controlled drug form 5
✔ Inj 15 mg per ml, 1 ml – Only on a controlled drug form 5
✔ Inj 30 mg per ml, 1 ml – Only on a controlled drug form 5

NALOXONE HYDROCHLORIDE
✔ Inj 400 µg per ml, 1 ml 5

NONOXYNOL-9
✔ Jelly 2% ..... 108 g

NORETHISTERONE
✔ Tab 350 µg 84
✔ Tab 5 mg 30

NORETHISTERONE WITH MESTRANOL
Tab 1 mg with mestranol 50 µg and 7 inert tab 84

OXYTOCIN
✔ Inj 5 iu per ml, 1 ml 5
✔ Inj 10 iu per ml, 1 ml 5
✔ Inj 5 iu with ergometrine maleate 500 µg per ml, 1 ml 5

PARACETAMOL
✔ Tab 500 mg 30
✔ Oral liq 120 mg per 5 ml ..... 200 ml
✔ Oral liq 250 mg per 5 ml ..... 100 ml

PETHIDINE HYDROCHLORIDE
✔ Inj 50 mg per ml, 1 ml – Only on a controlled drug form 5
✔ Inj 50 mg per ml, 1.5 ml – Only on a controlled drug form 5
✔ Inj 50 mg per ml, 2 ml – Only on a controlled drug form 5

PHENOXYMETHYLPENICILLIN (PENICILLIN V)
✔ Cap potassium salt 250 mg 30
✔ Grans for oral liq 125 mg per 5 ml ..... 200 ml
✔ Grans for oral liq 250 mg per 5 ml ..... 200 ml

PHENYTOIN SODIUM
✔ Inj 50 mg per ml, 2 ml 5
✔ Inj 50 mg per ml, 5 ml 5

PHYTOMENADIONE
✔ Inj 2 mg per 0.2 ml – See note on page 41 5
✔ Inj 10 mg per ml, 1 ml – See note on page 41 5

PIPOTHIAZINE PALMITATE
✔ Inj 50 mg per ml, 1 ml 5
✔ Inj 50 mg per ml, 2 ml 5

PREDNISOLONE SODIUM PHOSPHATE
✔ Oral liq 5 mg per ml – See note on page 75 ..... 30 ml

PREDNISONE
✔ Tab 5 mg 30

PREGNANCY TESTS - HCG URINE
✔ Cassette ..... 200 test

PROCAINE PENICILLIN
✔ Inj 1.5 mega u 5

PROCHLORPERAZINE
✔ Tab 5 mg 30
✔ Inj 12.5 mg per ml, 1 ml 5

PROMETHAZINE HYDROCHLORIDE
✔ Inj 25 mg per ml, 2 ml 5

SALBUTAMOL
✔ Inj 500 µg per ml, 1 ml 5
✔ Aerosol inhaler, 100 µg per dose CFC free ..... 1000 dose
✔ Nebuliser soln, 1 mg per ml, 2.5 ml 30
✔ Nebuliser soln, 2 mg per ml, 2.5 ml 30

SALBUTAMOL WITH IPRATROPIUM BROMIDE
✔ Nebuliser soln, 2.5 mg with ipratropium bromide 0.5 mg per vial, 2.5 ml 20

continued...

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SILVER SULPHADIAZINE
✔ Crm 1%..... 250 g

SODIUM BICARBONATE
✔ Inj 8.4%, 50ml..... 5
✔ Inj 8.4%, 100 ml..... 5

SODIUM CHLORIDE
✔ Inf 0.9% – See note on page 44..... 2000 ml
✔ Inj 0.9%, 5 ml..... 5
✔ Inj 0.9%, 10 ml..... 5

TRIMETHOPRIM
✔ Tab 300 mg..... 30

VERAPAMIL HYDROCHLORIDE
✔ Inj 2.5 mg per ml, 2 ml..... 5

WATER
✔ Purified for inj, 5 ml – See note on page 44..... 5
✔ Purified for inj, 10 ml – See note on page 44..... 5
✔ Purified for inj, 20 ml – See note on page 44..... 5

ZUCLOPENTHIXOL DECANOATE
✔ Inj 200 mg per ml, 1 ml..... 5

Pharmaceuticals that may be obtained on a Wholesale Supply Order

INTRA-UTERINE DEVICE
✔ IUD

MASK FOR SPACER DEVICE
✔ Size 2

PEAK FLOW METER
✔ Low range
✔ Normal range

SPACER DEVICE
✔ 230 ml (autoclavable)
✔ 230 ml (single patient)
✔ 800 ml

Rural Areas for Practitioner's Supply Orders

NORTH ISLAND

Northland DHB
Dargaville
Hikurangi
Kaeo
Kaikohe
Kaitaia
Kawakawa
Kerikeri
Mangonui
Maungaturoto
Moerewa
Ngunguru
Paihia
Rawene
Ruakaka
Russell
Tutukaka
Waipu
Whangaroa

Waitemata DHB
Helensville
Huapai
Kumeu
Snells Beach
Waimauku
Warkworth
Wellsford

Auckland DHB
Great Barrier Island
Oneroa
Ostend

Counties Manukau DHB
Tuakau
Waiuku

Waikato DHB
Coromandel
Huntly
Kawhia
Matamata
Morrinsville
Ngatea
Otorohanga
Paeroa
Pauanui Beach
Putaruru
Raglan
Tairua
Taumarunui
Te Aroha
Te Kauwhata
Te Kuiti
Tokoroa
Waihi
Whangamata
Whitianga

Bay of Plenty DHB
Edgecumbe
Katikati
Kawerau
Murupara
Opotiki
Taneatua
Te Kaha
Waihi Beach
Whakatane

Lakes DHB
Mangakino
Turangi

Tairawhiti DHB
Ruatoria
Te Araroa
Te Karaka
Te Puia Springs
Tikitiki
Tokomaru Bay
Tolaga Bay

Taranaki DHB
Eltham
Inglewood
Manaia
Oakura
Okato
Opunake
Patea
Stratford
Waverley

Hawkes Bay DHB
Chatham Islands
Waipawa
Waipukurau
Wairoa

Whanganui DHB
Bulls
Marton
Ohakune
Raetihi
Taihape
Waiouru

MidCentral DHB
Dannevirke
Foxton
Levin
Otaki
Pahiatua
Shannon
Woodville

Wairarapa DHB
Carteron
Featherston
Greytown
Martinborough

SOUTH ISLAND

Nelson/Marlborough DHB
Havelock
Mapua
Motueka
Murchison
Picton
Takaka
Wakefield

West Coast DHB
Dobson
Greymouth
Hokitika
Karamea
Reefton
South Westland
Westport
Whataroa

Canterbury DHB
Akaroa
Amberley
Amuri
Cheviot
Darfield
Diamond Harbour
Hanmer Springs
Kaikoura
Leeston
Lincoln
Methven
Oxford
Rakaia
Rolleston
Rotherham
Templeton
Waikari

South Canterbury DHB
Fairlie
Geraldine
Pleasant Point
Temuka
Twizel
Waimate

Otago DHB
Alexandra
Balclutha
Cromwell
Kurow
Lawrence
Milton
Oamaru
Outram
Owaka
Palmerston
Ranfurly
Roxburgh
Tapanui
Wanaka

Southland DHB
Gore
Lumsden
Mataura
Oban
Otautau
Queenstown
Riverton
Te Anau
Tokonui
Tuatapere
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 ▲ 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 ▲ 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 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	Tambocor CR
Cap long-acting 200 mg	Tambocor CR

MEXILETINE HYDROCHLORIDE

PROPAFENONE HYDROCHLORIDE

HORMONE PREPARATIONS - SYSTEMIC EXCLUDING CONTRACEPTIVE HORMONES

DESMOPRESSIN

Nasal drops 100 µg per ml	Minirin
Nasal spray 10 µg per dose	Desmopressin-PH&T

MUSCULOSKELETAL SYSTEM

PYRIDOSTIGMINE BROMIDE

NERVOUS SYSTEM

AMANTADINE HYDROCHLORIDE

APOMORPHINE HYDROCHLORIDE

ENTACAPONE

GABAPENTIN

GABAPENTIN (NEURONTIN)

LAMOTRIGINE

LISURIDE HYDROGEN MALEATE

PERGOLIDE

ROPINIROLE HYDROCHLORIDE

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
24 mm..... .*Clic-Loc*, United Closures & Plastics PLC, England
Clic-Loc, ACI Closures under license to Owens-Illinois
Kerr, Cormack Packaging, Sydney, under licence to Kerr USA
28 mm..... .*Clic-Loc*, United Closures & Plastics PLC, England
Clic-Loc, ACI Closures under license to Owens-Illinois
Kerr, Cormack Packaging, Sydney, under licence to Kerr USA
PDL Squeezlok
PDL FG

ALIMENTARY TRACT AND METABOLISM

FERROUS SULPHATE
- Oral liq 30 mg per 1 ml (6 mg elemental per 1 ml) — Ferodan

CARDIOVASCULAR SYSTEM

AMILORIDE
- Oral liq 1 mg per ml — Biomed

CAPTOPRIL
- Oral liq 5 mg per ml — Capoten

CHLOROTHIAZIDE
- Oral liq 50 mg per ml — Biomed

DIGOXIN
- Oral liq 50 µg per ml — Lanoxin

FUROSEMIDE
- Oral liq 10 mg per ml — Lasix

SPIRONOLACTONE
- Oral liq 5 mg per ml — Biomed

HORMONE PREPARATIONS - SYSTEMIC EXCLUDING CONTRACEPTIVE HORMONES

LEVOTHYROXINE
- Tab 50 µg — Eltroxin, Goldshield, Synthroid
- Tab 100 µg — Eltroxin, Goldshield, Synthroid
- Tab 25 µg — Synthroid

(Extemporaneously compounded oral liquid preparations)

MUSCULOSKELETAL SYSTEM

IBUPROFEN
- Oral liq 100 mg per 5 ml — Fenpaed

QUININE SULPHATE
- Tab 200 mg — Q 200
- Tab 300 mg — Q 300

(Extemporaneously compounded oral liquid preparations)

NERVOUS SYSTEM

ALPRAZOLAM
- Tab 250 µg — Arrow-Alprazolam
- Tab 500 µg — Arrow-Alprazolam
- Tab 1 mg — Arrow-Alprazolam

(Extemporaneously compounded oral liquid preparations)

CARBAMAZEPINE
- Oral liq 100 mg per 5 ml — Tegretol

CLOBAZAM
- Tab 10 mg — Frisium

(Extemporaneously compounded oral liquid preparations)

CLONAZEPAM
- Oral drops 2.5 mg per ml — Rivotril

DIAZEPAM
- Tab 2 mg — Arrow-Diazepam
- Tab 5 mg — Arrow-Diazepam

(Extemporaneously compounded oral liquid preparations)

ETHOSUXIMIDE
- Oral liq 250 mg per 5 ml — Zarontin

LORAZEPAM
- Tab 1 mg — Ativan
- Tab 2.5 mg — Ativan

(Extemporaneously compounded oral liquid preparations)

LORMETAZEPAM
- Tab 1 mg — Noctamid

(Extemporaneously compounded oral liquid preparations)

METHADONE HYDROCHLORIDE
- Oral liq 2 mg per ml — Biodone
- Oral liq 5 mg per ml — Biodone Forte
- Oral liq 10 mg per ml — Biodone Extra Forte

MIDAZOLAM
- Tab 7.5 mg — Hypnovel

(Extemporaneously compounded oral liquid preparations)

MORPHINE HYDROCHLORIDE
- Oral liq 1 mg per ml — RA-Morph
- Oral liq 2 mg per ml — RA-Morph
- Oral liq 5 mg per ml — RA-Morph
- Oral liq 10 mg per ml — RA-Morph

NITRAZEPAM
- Tab 5 mg — Nitrados

(Extemporaneously compounded oral liquid preparations)

OXAZEPAM
- Tab 10 mg — Ox-Pam
- Tab 15 mg — Ox-Pam

(Extemporaneously compounded oral liquid preparations)

OXYCODONE HYDROCHLORIDE
- Oral liq 5 mg per 5 ml — OxyNorm

PARACETAMOL
- Oral liq 120 mg per 5 ml — Paracare Junior
- 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 Elixir — Winthrop

SALBUTAMOL
- Oral liq 2 mg per 5 ml — Salapin

THEOPHYLLINE
- Oral liq 80 mg per 15 ml — Nuelin

TRIMEPRAZINE TARTRATE
- Oral liq 30 mg per 5 ml — Vallergan Forte

EXTEMPORANEOUSLY COMPOUNDED PREPARATIONS AND GALENICALS

CODEINE PHOSPHATE
- Powder — Douglas

(Extemporaneously compounded oral liquid preparations)

METHADONE HYDROCHLORIDE
- Powder — AFT

(Extemporaneously compounded oral liquid preparations)

PHENOBARBITONE SODIUM
- Powder — MidWest

(Extemporaneously compounded oral liquid preparations)

- E -

- N -

NOTES

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.

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