25 February 2013

# Proposal Relating to the Funding of Certain Pharmaceuticals in DHB Hospitals and in the Community

PHARMAC is seeking feedback on a proposal relating to the establishment of a nationallyconsistent list of pharmaceuticals to be funded within DHB hospitals. This list would be published in Part II of Section H of the Pharmaceutical Schedule from 1 July 2013.

As a related issue, we are also seeking feedback on changes to the funding of some pharmaceuticals in the community: de-listings and changes to subsidy criteria, as a flow-on effect of this proposal.

This consultation refers to the creation of the final six therapeutic groups within Section H:

- Blood and Blood-Forming Organs (haematology, intravenous fluids, vitamins and minerals)
- Extemporaneous Compounds (suspending agents, solvents and active ingredients in powder form)
- Oncology Agents and Immunosuppressants (oncology, haematology, transplant medicine)
- Special Foods (oral and enteral nutrition)
- Vaccines
- Various (antidotes, diagnostic agents, surgical preparations)

While these headings primarily relate to pharmaceuticals that are used for the purposes indicated above, this is not always the case. As such, while we have distributed this proposal widely, if you consider that there are organisations or individuals that should be made aware of this document, please refer them to this consultation, or let us know.

# Feedback sought

PHARMAC welcomes feedback on this proposal. To provide feedback, please submit it in writing by **Thursday**, **28 March 2013** to:

Sean Dougherty	Email:	sean.dougherty@pharmac.govt.nz
Funding Systems Development Manager PHARMAC	Fax:	04 460 4995
PO Box 10 254		
Wellington 6143		

Feedback we receive is subject to the Official Information Act 1982 (OIA) and we will consider any request to have information withheld in accordance with our obligations under the OIA.

We are not able to treat any part of your feedback as confidential unless you specifically request that we do. If you would like us to withhold any commercially sensitive, confidential

proprietary, or personal information included in your submission, please clearly state this in your submission and identify the relevant sections of your submission that you would like withheld.

If you have any questions about certain products, or would like to arrange a meeting or teleconference to discuss this proposal further, please contact either Sean Dougherty, or:

For the Blood and Blood-Forming Organs and Oncology Agents and Immunosuppressants therapeutic groups:

> Sue Anne Yee Therapeutic Group Manager sueanne.yee@pharmac.govt.nz

For the Extemporaneous Compounds and Vaccines therapeutic groups:

Greg Williams Senior Therapeutic Group Manager greg.williams@pharmac.govt.nz

For the Special Foods and Various therapeutic groups:

Natalie Davis Therapeutic Group Manager natalie.davis@pharmac.govt.nz

All feedback received before the closing date will be considered by PHARMAC's Board (or Chief Executive acting under delegated authority) prior to making a decision on this proposal.

We are interested in all feedback relevant to this proposal. However, we are particularly interested in DHB hospitals identifying significant clinical, financial or workflow issues that may arise from parts of this proposal.

# Other consultations

This document contains the fourth and final section of products that are proposed as inclusions and exclusions from Section H. All of PHARMAC's previous consultations relevant to this work are available on PHARMAC's website:

# www.pharmac.govt.nz/HospitalPharmaceuticals

# Background

Following the Government's decision that PHARMAC should become responsible for the funding of hospital pharmaceuticals, we have reviewed the use of hospital pharmaceuticals with a view to creating a nationally-consistent list of pharmaceuticals that would be funded in all DHB hospitals. Our intention is that this list would be contained in Part II of Section H of the Pharmaceutical Schedule. Use of pharmaceuticals outside of the list in Section H, or outside of any specified indication restrictions contained in the list, would require approval under a case-by-case exceptions mechanism.

Please note that we released a consultation titled "Proposed Pharmaceutical Schedule Rules for Hospital Pharmaceuticals" in July last year which may provide some useful context for reviewing these lists. This consultation (which closed on 31 August 2012) is still available on our website: **www.pharmac.govt.nz/HospitalPharmaceuticals**. In summary we have proposed that:

- Products included in Part II of Section H would be available for use in all DHB hospitals.
- Restrictions on use, either prescriber-type or indication-based restrictions would apply to some products. Detail as to how these might be implemented is provided.
- Use of products outside the list, or for use outside any indication-based restrictions, would require case-by-case approval under a scheme that we expect to be based on PHARMAC's Named Patient Pharmaceutical Assessment policy. An outline of how this might be implemented differently in DHB hospitals is provided.

The process leading up to a decision on the products to be included in each therapeutic group involves three distinct stages: information collection, clinical advice and consultation. We began by requesting information on the current use of pharmaceuticals in all DHB hospitals and, augmenting this with information provided by relevant professional societies, sought advice from the Pharmacology and Therapeutics Advisory Committee (PTAC), along with its Cardiovascular, Haematology, Cancer Treatments, Transplant Immunosuppressants, Special Foods and Hospital Pharmaceuticals Subcommittees.

Minutes of PTAC and PTAC Subcommittee meetings that are relevant to this proposal are available on our website: **www.pharmac.govt.nz/HospitalPharmaceuticals** 

# Details of the proposal

We are proposing to create a list of pharmaceuticals that would be available in all DHB hospitals. The list would be in Section H of the Pharmaceutical Schedule and would use the "therapeutic group" structure that is used in the Pharmaceutical Schedule for community pharmaceuticals (Section B), which is broadly based on the anatomical-therapeutic-chemical (ATC) classification system used by the World Health Organisation. This proposal relates to the list of pharmaceuticals for five of these therapeutic groups: the Blood and Blood-Forming Organs group, the Extemporaneous Compounds group, the Oncology Agents and Immunosuppressants group, the Special Foods group, the Vaccines group and the Various group.

Appended to this letter are the lists of pharmaceuticals that are proposed for inclusion in Section H under the five therapeutic groups, along with any proposed prescribing restrictions. These appendices also contain details of products that were also considered, but that we are not proposing to include in Section H at this time.

Please note that:

- if a pharmaceutical does not appear in these appendices, it will be for one of two reasons: first, that it was not considered through this process; or second, that it has already been considered as part of another therapeutic group and so was the subject of an earlier round of consultation;
- some chemicals will have formulations listed across several sections for example, low-dose aspirin would be included as part of the antithrombotic agents section (in the Blood and Blood-Forming Organs therapeutic group), and high dose preparations would be listed as analgesic agents (in the Nervous System therapeutic group); and
- for a very small number of products, we will address different indications at different times but we will be clear when this is the case, and we expect that this will only be the case for biologic agents.

If you think that a product has been omitted from this process that should not have been, please let us know.

# Pharmaceuticals not included

The appendices to this letter also detail the pharmaceuticals that we are proposing would be excluded from Part II of Section H at this time. In general, these fall into three categories:

- 1. Products for which we are of the view that inclusion in Section H should only occur if they become subsidised in the community.
- 2. Products that have been used in some DHB hospitals, but are not widely used and/or we consider that there is insufficient need for them to be available.
- 3. Products that are not currently used in DHB hospitals, and we consider that a substantive funding application for these would need to be considered (and in some cases Medsafe registration is yet to be obtained).

Please note however that if the proposal is accepted, and these products are excluded, any of them could be re-considered for inclusion in Section H at any time in the future, through our normal process for considering applications for funding.

# **Community listings**

Should this proposal be accepted, we would also list some of these pharmaceuticals in Section B of the Pharmaceutical Schedule, which would mean that they would be subsidised when dispensed from community pharmacies. We are also proposing to make an amendment to the prescribing criteria of one of these items in the community, which would create better alignment of use between hospitals and the community.

These proposed changes are highlighted in the attached appendices.

# BLOOD AND BLOOD FORMING ORGANS

Antianaemics
Hypoplastic and Haemolytic
Restricted
Must meet community Special Authority criteria
ERYTHROPOIETIN ALPHA
Inj 1,000 iu per 0.5 ml syringe
Inj 2,000 iu per 0.5 ml syringe
Inj 3,000 iu per 0.3 ml syringe
Inj 4,000 iu per 0.4 ml syringe
lnj 5,000 iu per 0.5 ml syringe
lnj 6,000 iu per 0.6 ml syringe
Inj 10,000 iu per 1 ml syringe
ERYTHROPOIETIN BETA
Inj 2,000 iu per 0.3 ml syringe
Inj 3,000 iu per 0.3 ml syringe
lnj 4,000 iu per 0.3 ml syringe
lnj 5,000 iu per 0.3 ml syringe
lnj 6,000 iu per 0.3 ml syringe
Inj 10,000 iu per 0.6 ml syringe
Megaloblastic
FOLIC ACID
Oral liq 50 mcg per ml
Tab 0.8 mg
Tab 5 mg
lnj 5 mg per ml, 10 ml vial
Antifibrinolytics, Haemostatics and Local

# Sclerosants

FERRIC SUBSULFATE

Soln 500 ml Gel 25.9%, 8 g

SODIUM TETRADECYL SULPHATE
Inj 3%, 2 ml ampoule
TRANEXAMIC ACID
Tab 500 mg
lnj 500 mg per 5 ml ampoule
Blood Factors
EPTACOG ALFA (RECOMBINANT FACTOR VIIA)
Inj 1 mg vial
Inj 2 mg vial
Inj 5 mg vial
MOROCTOCOG ALFA (RECOMBINANT FACTOR VIII)
Inj 250 iu vial
Inj 500 iu vial
Inj 1,000 iu vial
Inj 2,000 iu vial
NONACOG ALFA (RECOMBINANT FACTOR IX)
Inj 250 iu vial
Inj 500 iu vial
Inj 1,000 iu vial
Inj 2,000 iu vial
OCTOCOG ALFA (RECOMBINANT FACTOR VIII)
Inj 250 iu vial
Inj 500 iu vial
Inj 1,000 iu vial
Inj 1,500 iu vial
Inj 2,000 iu vial
Inj 3,000 iu vial
Vitamin K
PHYTOMENADIONE

Inj 2 mg per 0.2 ml ampoule Inj 10 mg per ml, 1 ml ampoule

Antithrombotics
Anticoagulants
BIVALIRUDIN
Restricted
Either:
1. For use in heparin-induced thrombocytopaenia; or
2. For use in patients with acute coronary syndromes
undergoing percutaneous coronary intervention.
Inj 250 mg vial
DABIGATRAN
Cap 75 mg
Cap 110 mg
Cap 150 mg
DALTEPARIN
Inj 2,500 iu in 0.2 ml syringe
Inj 5,000 iu in 0.2 ml syringe
Inj 7,500 iu in 0.75 ml syringe
Inj 10,000 iu in 1 ml syringe
Inj 10,000 iu in 0.4 ml syringe
Inj 12,500 iu in 0.5 ml syringe
Inj 15,000 iu in 0.6 ml syringe
Inj 18,000 iu in 0.72 ml syringe
DANAPAROID

# Restricted

For use in heparin-induced thrombocytopaenia

Inj 750 u in 0.6 ml ampoule

# DEXTROSE WITH SODIUM CITRATE AND CITRIC ACID [ACID CITRATE DEXTROSE A]

Inj 24.5 mg with sodium citrate 22 mg and citric acid 7.3 mg per ml, 100 ml bag

# ENOXAPARIN

Inj 20 mg in 0.2 ml syringe Inj 40 mg in 0.4 ml syringe Inj 40 mg in 0.4 ml ampoule Inj 60 mg in 0.6 ml syringe

Blood and Blood Forming Organs - Page 1 of 6

Inj 80 mg in 0.8 ml syringe
Inj 100 mg in 1 ml syringe
Inj 120 mg in 0.8 ml syringe
Inj 150 mg in 1 ml syringe
FONDAPARINUX SODIUM
Restricted
For use in heparin-induced thrombocytopaenia
Inj 2.5 mg in 0.5 ml syringe
Inj 7.5 mg in 0.6 ml syringe
HEPARIN SODIUM
Inj 100 iu per ml, 250 ml bag
Inj 1,000 iu per ml, 1 ml ampoule
Inj 1,000 iu per ml, 5 ml ampoule
Inj 1,000 iu per ml, 35 ml ampoule
Inj 5,000 iu per ml, 1 ml ampoule
Inj 5,000 iu per ml, 5 ml ampoule
Inj 5,000 iu in 0.2 ml ampoule
HEPARINISED SALINE
Inj 10 iu per ml, 5 ml ampoule
Inj 100 iu per ml, 2 ml ampoule
Inj 100 iu per ml, 5 ml ampoule
PHENINDIONE
Tab 10 mg
Tab 25 mg
Tab 50 mg
PROTAMINE SULPHATE
Inj 10 mg per ml, 5 ml ampoule
RIVAROXABAN
Restricted
Must meet community Special Authority criteria
Tab 10 mg
WARFARIN SODIUM
Tab 1 mg

Tab 2 mg Tab 3 mg

	rab 5 mg
	Antiplatelets
	ABCIXIMAB
	Restricted
]	For use in patients with acute coronary syndromes undergoing percutaneous coronary intervention
	Inj 10 mg per 5 ml vial
	ASPIRIN
	Tab 100 mg
	Suppos 300 mg
	CLOPIDOGREL
	Tab 75 mg
	DIPYRIDAMOLE
	Tab 25 mg
	Tab long-acting 150 mg
	Inj 5 mg per ml, 2 ml ampoule
	EPTIFIBATIDE
	Restricted
	For use in patients with acute coronary syndromes undergoing percutaneous coronary intervention
	Inj 750 mcg per ml, 100 ml vial
	lnj 2 mg per ml, 10 ml vial
	PRASUGREL
	Restricted
	Either:
	<ol> <li>Use as per the community Special Authority criteria; or</li> </ol>
]	2. For short term (maximum 7 days) use while in hospital following ST-elevated myocardial infarction.
	Tab 5 mg
	Tab 10 mg
	TICLOPIDINE
	Tab 250 mg

Tab 5 mg

**Fibrinolytic agents** ALTEPLASE Inj 10 mg vial Inj 50 mg vial **STREPTOKINASE** Inj 250,000 iu vial Inj 1,500,000 iu vial **TENECTEPLASE** Inj 50 mg vial UROKINASE Inj 10,000 iu vial Inj 50,000 iu vial Inj 100,000 iu vial Inj 500,000 iu vial **Colony-Stimulating Factors Granulocyte Colony-Stimulating Factors** FILGRASTIM Restricted - oncologist or haematologist Inj 300 mcg in 1 ml vial Inj 300 mcg in 0.5 ml syringe Inj 480 mcg in 0.5 ml syringe Fluids and Electrolytes Intravenous Administration **CALCIUM CHLORIDE** Inj 100 mg per ml, 10 ml vial **COMPOUND ELECTROLYTES** Inj sodium 140 mmol/L with potassium 5 mmol/L, magnesium 1.5 mmol/L, chloride 98 mmol/L, acetate 27 mmol/L and gluconate 23 mmol/l, 500 ml bag {Plasma-Lyte 148 in Water} Inj sodium 140 mmol/L with potassium 5 mmol/L, magnesium 1.5 mmol/L, chloride 98 mmol/L, acetate 27 mmol/L and gluconate 23 mmol/l,

1,000 ml bag {Plasma-Lyte 148 in Water}

# COMPOUND ELECTROLYTES WITH GLUCOSE

Inj glucose 50 g with 140 mmol sodium, 5 mmol potassium, 1.5 mmol magnesium, 98 mmol chloride, 27 mmol acetate and 23 mmol gluconate, 1,000 ml bag {*Plasma-Lyte 148 in Glucose*}

# COMPOUND SODIUM LACTATE [HARTMANN'S SOLUTION]

Inj sodium 131 mmol/L with potassium 5 mmol/L, calcium 2 mmol/L, bicarbonate 29 mmol/L, chloride 111 mmol/L, 500 ml bag

Inj sodium 131 mmol/L with potassium 5 mmol/L, calcium 2 mmol/L, bicarbonate 29 mmol/L, chloride 111 mmol/L, 1,000 ml bag

# COMPOUND SODIUM LACTATE WITH GLUCOSE

Inj sodium 131 mmol/L with potassium 5 mmol/L, calcium 2 mmol/L, bicarbonate 29 mmol/L, chloride 111 mmol/L and glucose 5%, 1,000 ml bag

### GLUCOSE

Inj 5%, 50 ml bag Inj 5%, 100 ml bag Inj 5%, 250 ml bag Inj 5%, 500 ml bag Inj 5%, 1,000 ml bag Inj 10%, 500 ml bag Inj 10%, 1,000 ml bag Inj 50%, 10 ml ampoule Inj 50%, 90 ml bottle Inj 50%, 500 ml bag Inj 70%, 500 ml bag Inj 70%, 1,000 ml bag **GLUCOSE WITH POTASSIUM CHLORIDE** Inj 5% glucose with 20 mmol/L potassium chloride,

1,000 ml bag

#### GLUCOSE WITH POTASSIUM CHLORIDE AND SODIUM CHLORIDE

Inj 4% glucose with potassium chloride 20 mmol/L and sodium chloride 0.18%, 1,000 ml bag

Inj 4% glucose with potassium chloride 30 mmol/L and sodium chloride 0.18%, 1,000 ml bag

# GLUCOSE WITH POTASSIUM CHLORIDE AND SODIUM CHLORIDE

Inj 10% glucose with potassium chloride 10 mmol and sodium chloride 15 mmol, 500 ml bag

# **GLUCOSE WITH SODIUM CHLORIDE**

- Inj glucose 2.5% with sodium chloride 0.45%, 500 ml bag
- Inj glucose 5% with sodium chloride 0.2%, 500 ml bag
- Inj glucose 5% with sodium chloride 0.45%, 1000 ml bag

# POTASSIUM CHLORIDE

- Inj 75 mg (1 mmol) per ml, 10 ml ampoule
- Inj 225 mg (3 mmol) per ml, 20 ml ampoule

# POTASSIUM CHLORIDE WITH SODIUM CHLORIDE

- Inj 20 mmol/L potassium chloride with 0.9% sodium chloride, 1,000 ml bag
- Inj 30 mmol/L potassium chloride with 0.9% sodium chloride, 1,000 ml bag
- Inj 40 mmol/L potassium chloride with 0.9% sodium chloride, 1,000 ml bag

# POTASSIUM DIHYDROGEN PHOSPHATE

Inj 1 mmol per ml, 10 ml ampoule

# **RINGER'S SOLUTION**

Inj sodium 147 mmol/L with potassium 4 mmol/L, calcium 2.2 mmol/L, chloride 156 mmol/L, 1,000 ml bag

# SODIUM ACETATE

Inj 4 mmol per ml, 20 ml ampoule

# SODIUM BICARBONATE

Inj 8.4%, 10 ml vial Inj 8.4%, 50 ml vial Inj 8.4%, 100 ml vial **SODIUM CHLORIDE** 

# Inj 0.45%, 500 ml bag Inj 0.9%, 5 ml ampoule Inj 0.9%, 10 ml ampoule Inj 0.9%, 20 ml ampoule Inj 0.9%, 50 ml bag Inj 0.9%, 500 ml bag Inj 0.9%, 500 ml bag Inj 0.9%, 1,000 ml bag Inj 1.8%, 500 ml bottle Inj 3%, 1,000 ml bag Inj 23.4% (4 mmol/ml), 20 ml

# SODIUM DIHYDROGEN PHOSPHATE [SODIUM ACID PHOSPHATE]

Inj 1 mmol per ml, 20 ml ampoule

# WATER

- Inj 5 ml ampoule
- Inj 10 ml ampoule
- Inj 20 ml ampoule
- lnj 250 ml bag
- lnj 500 ml bag
- Inj 1,000 ml bag

# **Oral Administration**

# CALCIUM POLYSTYRENE SULPHONATE

Powder

# **COMPOUND ELECTROLYTES**

Powder for oral soln

# COMPOUND ELECTROLYTES WITH GLUCOSE

Soln with electrolytes

# POTASSIUM BICARBONATE

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

# POTASSIUM CHLORIDE

Tab eff 548 mg (14 mmol) with chloride 285 mg (8 mmol)

Tab long-acting 600 mg (8 mmol) Oral lig 2 mmol/ml 25 ml

# SODIUM BICARBONATE

Cap 840 mg

SODIUM CHLORIDE

Tab 600 mg

Oral liq 2 mmol/ml 25 ml

# SODIUM POLYSTYRENE SULPHONATE

Powder

# GLUCOSE

Gel 40%

Tab 1.5 mg

# Powder

# **Plasma Volume Expanders**

# **GELATINE, SUCCINYLATED**

Inj 4%, 500 ml bag {Gelofusine / Gelofusal}

### HYDROXYETHYL STARCH 130/0.4 WITH MAGNESIUM CHLORIDE, POTASSIUM CHLORIDE, SODIUM ACETATE AND SODIUM CHLORIDE

Inj 6% with magnesium chloride 0.03%, potassium chloride 0.03%, sodium acetate 0.463% and sodium chloride 0.6%, 500 ml bag

# {Volulyte}

# HYDROXYETHYL STARCH 130/0.4 WITH SODIUM CHLORIDE

Inj 6% with sodium chloride 0.9%, 500 ml bag {Voluven}

# Minerals

### Calcium

# **CALCIUM CARBONATE**

Tab 1.25 g (500 mg elemental) Tab 1.5 g (600 mg elemental)

Tab eff 1.75 g (1 g elemental) **CALCIUM GLUCONATE** Ini 10%. 10 ml Fluoride SODIUM FLUORIDE Tab 1.1 mg Iron FERROUS FUMARATE Tab 200 mg FERROUS FUMARATE WITH FOLIC ACID Tab 310 mg with folic acid 350 mcg FERROUS GLUCONATE WITH ASCORBIC ACID Tab 170 mg with ascorbic acid 40 mg FERROUS SULPHATE Oral lig 150 mg per 5 ml Tab long-acting 325 mg FERROUS SULPHATE WITH ASCORBIC ACID Tab long-acting 325 mg with ascorbic acid 500 mg FERROUS SULPHATE WITH FOLIC ACID Tab long-acting 325 mg with folic acid 350 mcg **IRON POLYMALTOSE** Inj 50 mg per ml, 2 ml ampoule **IRON SUCROSE** Inj 20 mg per ml, 5 ml ampoule Magnesium MAGNESIUM SULPHATE Inj 0.4 mmol per ml, 250 ml bag Inj 2 mmol per ml (49.3%), 5 ml ampoule Zinc **ZINC CHLORIDE** Inj 5.3 mg per ml, 2 ml ampoule ZINC SULPHATE

Cap 220 mg (50 mg elemental)

Vitamins Vitamin A RETINOL Tab 10,000 iu Cap 25,000 iu Inj 150,000 iu per ml, 7.5 ml Vitamin B HYDROXOCOBALAMIN ACETATE Inj 1 mg per ml, 1 ml ampoule PYRIDOXINE HYDROCHLORIDE Tab 25 mg Tab 50 mg Inj 100 mg per ml, 1 ml ampoule THIAMINE HYDROCHLORIDE Tab 50 mg Tab 100 mg Inj 100 mg per ml, 2 ml vial VITAMIN B COMPLEX Tab, strong, BPC Vitamin C ASCORBIC ACID Tab 100 mg Tab chewable 250 mg Powder Vitamin D ALFACALCIDOL Cap 0.25 mcg Cap 1 mcg Oral drops 2 mcg per ml CALCITRIOL Cap 0.25 mcg

Cap 0.5 mcg

# Oral liq 1 mcg per ml

# CHOLECALCIFEROL

Tab 1.25 mg (50,000 iu)

# **Multivitamin Preparations**

### MULTIVITAMINS

# Restricted (cap and powder)

Must meet community Special Authority criteria

Cap vitamin A 2500 units, betacarotene 3 mg, cholecalciferol 11 mcg, alpha tocopherol 150 units, phytomenadione 150 mcg, folic acid 0.2 mg, ascorbic acid 100 mg, thiamine 1.5 mg, pantothenic acid 12 mg, riboflavin 1.7 mg, niacin 20 mg, pyridoxine hydrochloride 1.9 mg, cyanocobalamin 3 mcg, zinc 7.5 mg and biotin 100 mcg **[vitABDECK]** 

Tab (BPC cap strength)

Powder vitamin A 4200 mcg, 55.5 mcg vitamin D1, 21.4 mg vitamin E, 400 mg vitamin C, 166 mcg vitamin K1, 3.2 mg thiamin, 4.4 mg riboflavin, 35 mg niacin, 3.4 mg vitamin B6, 303 mcg folic acid, 8.6 mcg vitamin B12, 214 mcg biotin, 17 mg pantothenic acid, 350 mg choline and 700 mg inositol **[Paediatric Seravit]** 

Inj thiamine hydrochloride 250 mg with riboflavin 4 mg and pyridoxine hydrochloride 50 mg, 5 ml ampoule (1) and inj ascorbic acid 500 mg with nicotinamide 160 mg, 2 ml ampoule (1) [Pabrinex IM]

Inj thiamine hydrochloride 250 mg with riboflavin 4 mg and pyridoxine hydrochloride 50 mg, 5 ml ampoule (1) and inj ascorbic acid 500 mg with nicotinamide 160 mg and glucose 1000 mg, 5 ml ampoule (1) **[Pabrinex IV]** 

Inj thiamine hydrochloride 500 mg with riboflavin 8 mg and pyridoxine hydrochloride 100 mg, 10 ml ampoule (1) and inj ascorbic acid 1000 mg with nicotinamide 320 mg and glucose 2000 mg, 10 ml ampoule (1) **[Pabrinex IV]** 

# VITAMIN A WITH VITAMINS D AND C

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

# Products proposed not to be included

The following products were considered as part of the review of this section, and we are proposing that they not be listed in Part II of Section H at this time. Please note that this would not prevent them from being considered for inclusion at a later date.

Alpha tocopheryl acetate Ancestim Argatroban Dextran 40 in glucose Dextran 40 in sodium chloride Dextran 70 in glucose Dextran 70 in sodium chloride Ergocalciferol Ethanolamine oleate Hydroxyethyl starch 200/0.5 Lenograstim Lepirudin Magnesium chloride Menadiol phosphate Ornipressin Pegfilgrastim Polidocanol Polygeline Potassium acetate Reteplase Sargramostim Sodium hydrogen phosphate

# Tinzaparin

# Tirofiban

We are also proposing that the following products not be included. Please note that for each of these, we are proposing that other presentations or strengths would be included in this section.

Alfacalcidiol Inj 2 mg Ascorbic acid Tab chewable 500 mg Tab chewable 1 g Inj 500 mg per 5 ml Aspirin Tab 75 mg Tab 150 mg Calcitriol Inj 1 mcg Compound electrolytes Inj glucose 50 g with 40 mmol sodium, 13 mmol potassium, 1.5 mmol magnesium, 40 mmol chloride and 16 mmol acetate, 1,000 ml {Plasma-Lyte 56 in Glucose} Ice block 62.5 ml {Hydralyte} Glucose Inj 5%, 10 ml Inj 25%, 1,000 ml Inj 50%, 50 ml syringe

Glucose with potassium chloride and sodium chloride

Inj 2.5% with potassium chloride 20 mmol/L and sodium chloride 0.45%, 500 ml

Inj 4% with potassium chloride 20 mmol/L and sodium chloride 0.18%, 500 ml

Glucose with sodium chloride

Inj 4% with sodium chloride 0.18%, 500 ml

Inj 4% with sodium chloride 0.18%, 1,000 ml

Inj 5% with sodium chloride 0.45%, 500 ml

Heparin sodium

Inj 50 mg per ml, 500 ml

#### Phytomenadione

Tab 10 mg

Potassium chloride

Inj 150 mg (2 mmol) per ml, 10 ml

Pyridoxine

lnj 50 mg

#### Retinol

Cap 9,000 iu

Sodium bicarbonate

lnj 5%, 500 ml

Inj 8.4%, 50 ml syringe

Sodium tetradecyl sulphate

lnj 0.5%, 2 ml

lnj 1%, 2 ml

Thiamine

Cap 100 mg

### Water

lnj 100 ml

Some of these products are currently included in Part II of Section H, because PHARMAC has established national pricing contracts for them. As part of this proposal PHARMAC would delist the following products from Section H with effect from 1 July 2013:

Dextran 70 with sodium chloride, inf 6% with 0.9% sodium chloride (Baxter)

Gelatin plasma replacer, inf 3.5%, 500 ml bag (Haemaccel)

Heparin with sodium chloride, inf 25,000 iu with 0.9% sodium chloride; 500 ml (Baxter)

Pegfilgrastim, inj 6 mg per 0.6 ml prefilled syringe (Neulastim)

Potassium chloride with glucose and sodium chloride, inf 20 mmol/l with 2.5% glucose and 0.45% sodium chloride (Baxter)

Sodium bicarbonate, inf 5% (Baxter)

Sodium chloride with glucose, inf 0.18% with glucose 4% (Baxter)

Sodium chloride with glucose, inf 0.45% with glucose 5%; 500 ml (Baxter)

Tirofiban hydrochloride, inj 0.25 mg per ml, 50 ml (Aggrastat)

# Alpha tocopheryl acetate

Alpha tocopheryl acetate is not currently listed in the community Schedule, but has been funded through NPPA since the funded version (Micelle E) was discontinued in 2011. We expect to issue further consultation in the coming months relating to funding of this agent.

# Pegfilgrastim

We are not proposing that pegfilgrastim be included in Section H at this time. We are working through this issue with the supplier of pegfilgrastim and may release further consultation on this topic at a late time.

# Sargramostim

This proposal also does not include the listing of sargramostim, which we are aware is used in paediatric oncology. We are still considering a number of funding changes relating to cancer treatments (as noted in the Oncology Agents and Immunosuppressants section) and expect to be consulting on this separately in the near future.

# Sodium tetradecyl sulphate

We are proposing that the 3% strength of sodium tetradecyl sulphate be included in Section H, but not the 0.5% or 1% strengths. All three strengths are currently subsidised in the community, and as part of this proposal, we are proposing that the 0.5% and 1% strengths would also be delisted from the community Schedule from 1 October 2013. We note that the majority of use of this agent in the community is for the 3% strength.

# EXTEMPORANEOUS COMPOUNDS

**Extemporaneous Compounds** ACETIC ACID Liquid ALUM Powder BP **ARACHIS OIL [PEANUT OIL]** Liquid ASCORBIC ACID Powder BENZOIN Tincture compound BP **BISMUTH SUBGALLATE** Powder **BORIC ACID** Powder CARBOXYMETHYLCELLULOSE Soln 1.5% CETRIMIDE Soln 40% **CHLOROFORM** Chloroform BP CITRIC ACID Powder BP **CLOVE OIL** Liquid COAL TAR Soln BP **CODEINE PHOSPHATE** Powder **COLLODION FLEXIBLE** Liquid

COMPOUND HYDROXYBENZOATE Soln **CYSTEAMINE HYDROCHLORIDE** Powder **DISODIUM HYDROGEN PHOSPHATE WITH SODIUM** DIHYDROGEN PHOSPHATE Inj 37.46 mg with sodium dihydrogen phosphate 47.7 mg in 1.5 ml ampoule {Amphotericin Buffer Solution} DITHRANOL Powder **GLYCERIN WITH SODIUM SACCHARIN** Suspension {Ora-Sweet SF} **GLYCERIN WITH SUCROSE** Suspension {Ora-Sweet} **GLYCEROL** Liauid **HYDROCORTISONE** Powder LACTOSE Powder MAGNESIUM HYDROXIDE Paste MENTHOL Crystals METHADONE HYDROCHLORIDE Powder METHYL HYDROXYBENZOATE Powder METHYLCELLULOSE Powder Suspension {Ora-Plus} METHYLCELLULOSE WITH GLYCERIN AND SODIUM SACCHARIN Suspension {Ora-Blend SF}

METHYLCELLULOSE WITH GLYCERIN AND SUCROSE Suspension {Ora-Blend} **OLIVE OIL** Liquid PARAFFIN Liquid PHENOBARBITONE SODIUM Powder PHENOL Liquid PILOCARPINE NITRATE Powder POLYHEXAMETHYLENE BIGUANIDE Liquid **PROPYLENE GLYCOL** Liquid SALICYLIC ACID Powder SILVER NITRATE Crystals SODIUM BICARBONATE Powder BP SODIUM CITRATE Powder SODIUM METABISULFITE Powder **STARCH** Powder SULPHUR Precipitated Sublimed SYRUP (PHARMACEUTICAL GRADE) Liquid

TRICHLORACETIC ACID Granules TRI-SODIUM CITRATE Crystals UREA Powder BP WOOL FAT Oint, anhydrous XANTHAM Gum 1% {Diluent A} ZINC OXIDE Powder

# Products proposed not to be included

The following products were considered as part of the review of this section, and we are proposing that they not be listed in Part II of Section H at this time. Please note that this would not prevent them from being considered for inclusion at a later date.

Acetone Liquid Almond oil Liquid Anise oil Liquid Aspirin Powder Carboxymethylcellulose with propylene glycol Gel Diethyl ether Liquid Eucalyptus oi Liquid Ichthammol Liquid Isopropyl alcohol Liquid Lavender oil Liquid Magnesium carbonate Powder

# Ointment base, greasy Oint Paracetamol

Potassium bromide Powder Povidone K30 Powder Trichloroethane

Powder

Soln

# ONCOLOGY AGENTS AND IMMUNOSUPPRESSANTS

# **Chemotherapeutic Agents**

#### **Alkylating Agents**

#### BUSULFAN

Tab 2 mg Inj 6 mg per ml, 10 ml ampoule

#### CARMUSTINE

Inj 100 mg vial

# CHLORAMBUCIL

Tab 2 mg

# CYCLOPHOSPHAMIDE

Tab 50 mg

- Inj 1 g vial
- Inj 2 g vial

# IFOSFAMIDE

Inj 1 g vial Inj 2 g vial

# LOMUSTINE

Cap 10 mg

Cap 40 mg

# MELPHALAN

Tab 2 mg

# Inj 50 mg vial

# THIOTEPA

Inj 15 mg vial

# Anthracyclines and Other Cytotoxic Antibiotics

# **BLEOMYCIN SULPHATE**

Inj 15,000 iu (10 mg) vial

# DACTINOMYCIN [ACTINOMYCIN D]

Inj 0.5 mg vial

# DAUNORUBICIN

Inj 2 mg per ml, 10 ml vial

DOXORUBICIN HYDROCHLORIDE Inj 2 mg per ml, 5 ml vial Inj 2 mg per ml, 25 ml vial Inj 2 mg per ml, 50 ml vial Inj 2 mg per ml, 100 ml vial **EPIRUBICIN HYDROCHLORIDE** Inj 2 mg per ml, 5 ml vial Inj 2 mg per ml, 25 ml vial Inj 2 mg per ml, 50 ml vial Inj 2 mg per ml, 100 ml vial **IDARUBICIN HYDROCHLORIDE** Cap 5 mg Cap 10 mg Inj 5 mg vial Inj 10 mg vial **MITOMYCIN** Inj 5 mg vial **MITOZANTRONE** Inj 2 mg per ml, 5 ml vial Inj 2 mg per ml, 10 ml vial Inj 2 mg per ml, 12.5 ml vial Antimetabolites CAPECITABINE Tab 150 mg Tab 500 mg CLADRIBINE Inj 1 mg per ml, 10 ml vial Inj 2 mg per ml, 5 ml vial **CYTARABINE** Inj 20 mg per ml, 5 ml vial

Inj 20 mg per ml, 5 ml vial Inj 200 mg per ml, 25 ml vial Inj 100 mg per ml, 10 ml vial Inj 100 mg per ml, 20 ml vial FLUDARABINE PHOSPHATE Tab 10 mg Inj 50 mg vial **FLUOROURACIL** Inj 25 mg per ml, 100 ml vial Inj 50 mg per ml, 10 ml vial Inj 50 mg per ml, 20 ml vial Inj 50 mg per ml, 50 ml vial Inj 50 mg per ml, 100 ml vial **GEMCITABINE** Inj 10 mg per ml, 20 ml vial Inj 10 mg per ml, 100 ml vial Inj 200 mg vial Inj 1 g vial **IRINOTECAN HYDROCHLORIDE** Inj 20 mg per ml, 2 ml vial Inj 20 mg per ml, 5 ml vial **MERCAPTOPURINE** Tab 50 mg **METHOTREXATE** Tab 2.5 mg Tab 10 mg Inj 2.5 mg per ml, 2 ml vial Inj 25 mg per ml, 2 ml vial Inj 25 mg per ml, 20 ml vial Inj 100 mg per ml, 10 ml vial Inj 100 mg per ml, 50 ml vial THIOGUANINE Tab 40 mg **Other Cytotoxic Agents** AMSACRINE Inj 50 mg per ml, 1.5 ml ampoule ANAGRELIDE HYDROCHLORIDE

Cap 0.5 mg

ARSENIC TRIOXIDE	THALIDOMIDE	ERLOTINIB
Inj 1 mg per ml, 10 ml vial	Restricted	Restricted
BORTEZOMIB	Either:	Must meet community Special Authority criteria
Restricted	1. For use in accordance with the PCT Special	Tab 100 mg
Must meet PCT Special Authority criteria	Authority criteria; or	Tab 150 mg
Inj 1 mg vial	2. For the treatment of erythema nodosum leprosum	
Inj 3.5 mg vial	Cap 50 mg	Restricted
COLASPASE [L-ASPARAGINASE]	Cap 100 mg	Must meet community Special Authority criteria
Inj 10,000 iu vial		Tab 100 mg
DACARBAZINE	Cap 10 mg	LAPATINIB
Inj 200 mg vial	Platinum Compounds	Restricted
ETOPOSIDE	CARBOPLATIN	Must meet community Special Authority criteria
Cap 50 mg	lnj 10 mg per ml, 5 ml vial	Tab 250 mg
Cap 100 mg	lnj 10 mg per ml, 15 ml vial	PAZOPANIB
lnj 20 mg per ml, 5 ml vial	lnj 10 mg per ml, 45 ml vial	Restricted
ETOPOSIDE (AS PHOSPHATE)	Inj 10 mg per ml, 100 ml vial	Must meet community Special Authority criteria
Inj 100 mg vial	CISPLATIN	Tab 200 mg
HYDROXYUREA	Inj 1 mg per ml, 50 ml vial	Tab 400 mg
Cap 500 mg	Inj 1 mg per ml, 100 ml vial	SUNITINIB
PEGASPARGASE	OXALIPLATIN	Restricted
Restricted	Inj 50 mg vial	Must meet community Special Authority criteria
Must meet PCT Special Authority criteria	Inj 100 mg vial	Cap 12.5 mg
Inj 750 iu per ml, 5 ml vial	Protein-Tyrosine Kinase Inhibitors	Cap 25 mg
PENTOSTATIN [DEOXYCOFORMYCIN]	DASATINIB	_ Cap 50 mg
Inj 10 mg vial	Restricted	Taxanes
PROCARBAZINE HYDROCHLORIDE	Must meet community Special Authority criteria	
Cap 50 mg	Tab 20 mg	Inj 10 mg per ml, 2 ml vial
TEMOZOLOMIDE	Tab 50 mg	Inj 10 mg per ml, 8 ml vial
Restricted	Tab 70 mg	PACLITAXEL
Must meet community Special Authority criteria	Tab 100 mg	Inj 6 mg per ml, 5 ml vial
Cap 5 mg		Inj 6 mg per ml, 16.7 ml vial
Cap 20 mg		lnj 6 mg per ml, 25 ml vial
Cap 100 mg		Inj 6 mg per ml, 50 ml vial
Cap 250 mg		Inj 6 mg per ml, 100 ml vial

Treatment of Cytotoxic-Induced Side-Effects	OCTREOTIDE	RITUXIMAB
CALCIUM FOLINATE	Restricted – LAR (10, 20, 30 mg) presentations	Restricted
Tab 15 mg	Must meet community Special Authority criteria	Must meet PCT Special Authority criteria
lnj 3 mg per ml, 1 ml ampoule	Inj 50 mcg per ml, 1 ml ampoule	Inj 10 mg per ml, 10 ml vial
Inj 10 mg per ml, 5 ml ampoule	Inj 100 mcg per ml, 1 ml ampoule	Inj 10 mg per ml, 50 ml vial
Inj 10 mg per ml, 10 ml vial	Inj 500 mcg per ml, 1 ml ampoule	TRASTUZUMAB
Inj 10 mg per ml, 30 ml vial	Inj 10 mg vial	Restricted
Inj 10 mg per ml, 100 ml vial	Inj 20 mg vial	Must meet PCT Special Authority criteria
MESNA	Inj 30 mg vial	Inj 150 mg vial
Tab 400 mg	TAMOXIFEN CITRATE	Inj 440 mg vial
Tab 600 mg	Tab 10 mg	Immunosuppressants
Inj 100 mg per ml, 4 ml ampoule	Tab 20 mg	AZATHIOPRINE
Inj 100 mg per ml, 10 ml ampoule	Aromatase Inhibitors	Tab 50 mg
Vinca Alkaloids	ANASTROZOLE	Inj 50 mg vial
VINBLASTINE SULPHATE	Tab 1 mg	BASILIXIMAB
lnj 1 mg per ml, 10 ml vial	EXEMESTANE	Restricted
	Tab 25 mg	For use in solid organ transplants
lnj 1 mg per ml, 1 ml vial	LETROZOLE	Inj 20 mg vial
lnj 1 mg per ml, 2 ml vial	Tab 2.5 mg	
VINORELBINE	Immune Modulators	Cap 25 mg
lnj 10 mg per ml, 1 ml vial	ANTITHYMOCYTE GLOBULIN (EQUINE)	Cap 50 mg
Inj 10 mg per ml, 5 ml vial	Inj 50 mg per ml, 5 ml ampoule	Cap 100 mg
Endocrine Therapy	ANTITHYMOCYTE GLOBULIN (RABBIT)	Oral liq 100 mg per ml
BICALUTAMIDE	Inj 25 mg vial	Inj 50 mg per ml, 5 ml ampoule
Restricted	BACILLUS CALMETTE-GUERIN (BCG)	MYCOPHENOLATE MOFETIL
Must meet community Special Authority criteria	Inj 2-8 x 10^8 CFU vial	Restricted [oral forms]
Tab 50 mg	INFLIXIMAB	Must meet community Special Authority criteria
FLUTAMIDE	Restricted	Cap 250 mg
Tab 250 mg	Steroid-refractory acute graft vs. host disease of the gut	Tab 500 mg
	Inj 100 mg vial	Powder for oral lig 1 g per 5 ml
Tab 160 mg	PICIBANIL	Inj 500 mg vial

# SIROLIMUS

#### Restricted

Must meet community Special Authority criteria

Tab 1 mg

Tab 2 mg

Oral liq 1 mg per ml

# TACROLIMUS

Restricted

Must meet community Special Authority criteria

Cap 0.5 mg Cap 1 mg Cap 5 mg Inj 5 mg per ml, 1 ml ampoule

# Products proposed not to be included

The following products were considered as part of the review of this section, and we are proposing that they not be listed in Part II of Section H at this time. Please note that this would not prevent them from being considered for inclusion at a later date.

Clofarabine

Crisantaspase

Daunorubicin citrate, liposomal

Mitotane

Muromonab-CD3

Pegylated doxorubicin hydrochloride, liposomal

Plerixafor

Teniposide

Topotecan

Vindesine

We are also proposing that the following products not be included. Please note that for each of these, we are proposing that other presentations or strengths would be included in this section.

Calcium folinate

lnj 1 mg per ml, 50 ml

Carmustine

Implant 7.7 mg

Fluorouracil sodium

Inj 25 mg per ml, 20 ml

# Methotrexate

lnj 25 mg per ml, 40 ml

Some of these products are currently included in Part II of Section H, because PHARMAC has established national pricing contracts for them. As part of this proposal PHARMAC would delist the following products from Section H with effect from 1 July 2013:

Fluorouracil sodium, inj 25 mg per ml, 20 ml (Mayne)

Methotrexate, inj 25 mg per ml, 40 ml (DBL Methotrexate)

# Changes to pharmaceutical cancer treatment (PCT) funding

Through this review process, a number of new PCT listings have been suggested for items that have previously been funded under NPPA (and Cancer EC previously). We are considering these further, and may issue subsequent consultation to implement some or all of these proposals. These include clofarabine, carmustine implant, liposomal daunorubicin, topotecan and crisantaspase.

# **Biologic agents**

Please note that we have considered infliximab and rituximab in previous consultation documents for other indications, such as in rheumatology, dermatology and gastroenterology; the restrictions proposed in this paper should therefore be considered to be in addition to any indications previously consulted upon.

Additional indications have been proposed to us throughout this process, such as in renal medicine; we intend to consider these further over the coming months, and we will be discussing this with relevant parties.

# SPECIAL FOODS

# Food Modules

# Carbohydrate

# CARBOHYDRATE SUPPLEMENT

# Restricted

Must meet community Special Authority criteria (to be amended as noted on page 7)

Powder 95 g carbohydrate per 100 g, 400 g {**Polycal**}

Powder 95 g carbohydrate per 100 g, 368 g *{Moducal}* 

# Fat

# Restricted

Must meet community Special Authority criteria (to be amended as noted on page 7)

# MEDIUM-CHAIN TRIGLYCERIDE SUPPLEMENT

Liquid 95 g fat per 100 ml, 500 ml bottle *{MCT Oil}* Liquid 50 g fat per 100 ml, 250 ml bottle *{Liquigen}* 

# LONG-CHAIN TRIGLYCERIDE SUPPLEMENT

Liquid 50 g fat per 100 ml, 200 ml bottle **{Calogen}** Liquid 50 g fat per 100 ml, 500 ml bottle **{Calogen}** 

# Protein

# **PROTEIN SUPPLEMENT**

# Restricted

Must meet community Special Authority criteria (to be amended as noted on page 8)

Powder 5 g protein, 0.67 g carbohydrate and 0.6 g fat per 6.6 g, 275 g can *{Promod}* 

#### Powder 6 g protein per 7 g, 227 g can {Resource Beneprotein}

Powder 88.5 g protein, 0.5 g carbohydrate and 1.6 g fat per 100 g, 225 g can *{Protifar}* 

# **Other Supplements**

# **BREAST MILK FORTIFIER**

- Powder 0.2 g protein, 0.7 g carbohydrate and 0.02 g fat per 1 g sachet *{FM 85}*
- Powder 0.5 g protein, 1.2 g carbohydrate and 0.08 g fat per 2 g sachet **{S-26 Human Milk Fortifier}**
- Powder 0.4 g protein and 1.5 g carbohydrate per 2.1 g sachet *{Nutricia Breast Milk Fortifier}*

# CARBOHYDRATE AND FAT SUPPLEMENT

# Restricted

Must meet community Special Authority criteria (to be amended as noted on page 8)

Powder 72.7 g carbohydrate and 22.3 g fat per 100 g, 400 g can **{Super Soluble Duocal}** 

# **Food Thickeners**

CAROB BEAN GUM WITH MAIZE STARCH AND MALTODEXTRIN

Powder {Karicare Food Thickener}

# GUAR GUM

Powder {Guarcol}

MAIZE STARCH

Powder {Resource Thicken Up / Nutilis}

# Standard Feeds

# Restricted

Any of the following:

- 1. For patients with malnutrition, defined as any of the following:
  - 1.1. BMI < 18.5;
  - 1.2. Greater than 10% weight loss in the last 3-6 months; or
  - 1.3. BMI < 20 with greater than 5% weight loss in the last 3-6 months; or
- 2. For patients who have, or are expected to, eat little or nothing for 5 days;
- 3. For patients who have a poor absorptive capacity and/or high nutrient losses and/or increased nutritional needs from causes such as catabolism;

- 4. For use pre- and post-surgery;
- 5. For patients being tube-fed; or
- 6. For tube-feeding as a transition from intravenous nutrition.

# ORAL FEED

- Powder 16 g protein, 59.8 g carbohydrate and 14 g fat per 100 g, 900 g can *{Ensure}*
- Powder 18.7 g protein, 54.5 g carbohydrateand 18.9 g fat per 100 g, 900 g can *{Fortisip}*
- Powder 23 g protein, 65 g carbohydrate and 2.5 g fat per 100 g, 900 g can {Sustagen Hospital Formula}

# ORAL FEED 1 KCAL/ML

Liquid 3.8 g protein, 23 g carbohydrate and 12.7 g fibre per 100 ml, 237 ml carton *{Resource Fruit Beverage}* 

# ORAL FEED 1.5 KCAL/ML

Liquid 4 g protein and 33.5 g carbohydrate per 100 ml, 200 ml carton *{Fortijuce}* 

Liquid 5.5 g protein, 21.1 g carbohydrate and 4.81 g fat per 100 ml, 237 ml can *{Ensure Plus}* 

- Liquid 6 g protein, 18.4 g carbohydrate and 5.8 g fat per 100 ml, 200 ml bottle *{Fortisip}*
- Liquid 6.25 g protein, 20.2 g carbohydrate and 4.92 g fat per 100 ml, 200 ml carton *{Ensure Plus}*
- Liquid 6 g protein, 18.4 g carbohydrate, 5.8 g fat and 2.3 g fibre per 100 ml, 200 ml bottle *{Fortisip Multi Fibre}*

# ENTERAL FEED 1 KCAL/ML

- Liquid 4 g protein, 12.3 g carbohydrate and 3.9 g fat per 100 ml, 500 ml bottle *{Nutrison Standard RTH}*
- Liquid 4 g protein, 12.3 g carbohydrate and 3.9 g fat per 100 ml, 1000 ml bag *{Nutrison Standard RTH}*
- Liquid 4 g protein, 12.3 g carbohydrate and 3.9 g fat per 100 ml, 500 ml bottle *{Nutrison Low Sodium}*

Liquid 4 g protein, 12.3 g carbohydrate and 3.9 g fat per 100 ml, 1000 ml bag *{Nutrison Low Sodium}* 

Liquid 4 g protein, 13.6 g carbohydrate and 3.4 g fat per 100 ml, 250 ml can *{Osmolite}* 

- Liquid 4 g protein, 13.6 g carbohydrate and 3.4 g fat per 100 ml, 500 ml bottle **{Osmolite RTH}**
- Liquid 4 g protein, 13.6 g carbohydrate and 3.4 g fat per 100 ml, 1000 ml bottle **{Osmolite RTH}**
- Liquid 4 g protein, 13.6 g carbohydrate and 3.3 g fat per 100 ml, 250 ml can *{Isosource Standard}*
- Liquid 4 g protein, 13.6 g carbohydrate and 3.3 g fat per 100 ml, 1000 ml bottle *{Isosource Standard RTH}*
- Liquid 4 g protein, 14.1 g carbohydrate, 3.47 g fat and 1.76 g fibre per 100 ml, 237 ml can *{Jevity}*
- Liquid 4 g protein, 14.1 g carbohydrate, 3.47 g fat and 1.76 g fibre per 100 ml, 500 ml bottle *{Jevity RTH}*

Liquid 4 g protein, 14.1 g carbohydrate, 3.47 g fat and 1.76 g fibre per 100 ml, 1000 ml bottle *{Jevity RTH}* 

Liquid 4 g protein, 12.3 g carbohydrate, 3.9 g fat and 1.5 g fibre per 100 ml, 500 ml bag *{Nutrison Multi Fibre}* 

Liquid 4 g protein, 12.3 g carbohydrate, 3.9 g fat and 1.5 g fibre per 100 ml, 1000 ml bag *{Nutrison Multi Fibre}* 

# ENTERAL FEED 1.5 KCAL/ML

Liquid 6 g protein, 18.5 g carbohydrate, 5.8 g fat and 1.5 g fibre per 100 ml, 1000 ml bag *{Nutrison Energy Multi Fibre}* 

Liquid 6.25 g protein, 20 g carbohydrate and 5 g fat per 100 ml, 250 ml can *{Ensure Plus HN}* 

Liquid 6.27 g protein, 20.4 g carbohydrate and 4.9 g fat per 100 ml, 1000 ml bag {Ensure Plus HN RTH}

# **Specialised Formulas**

# **Diabetic Products**

# Restricted

Must meet community Special Authority criteria

# LOW-GI ORAL FEED 1 KCAL/ML

Liquid 5 g protein, 9.6 g carbohydrate and 5.4 g fat per 100 ml, 250 ml bottle *{Glucerna Select}* 

Liquid 6.4 g protein, 9.5 g carbohydrate, 4.7 g fat and 1.2 fibre per 100 ml, 237 ml can *{Resource Diabetic}* 

Liquid 4 g protein, 8.8 g carbohydrate, 5.4 g fat and 2.5 g fibre per 100 ml, 200 ml bottle **{Diasip}** 

# LOW-GI ENTERAL FEED 1 KCAL/ML

Liquid 5 g protein, 9.6 g carbohydrate and 5.4 g fat per 100 ml, 1000 ml bottle {Glucerna Select RTH}

Liquid 4.3 g protein, 11.3 g carbohydrate and 4.2 g fat per 100 ml, 1000 ml bottle *{Diason}* 

# **Elemental and Semi-Elemental Products**

# Restricted

Must meet community Special Authority criteria (to be amended as noted on page 8)

# AMINO ACID ORAL FEED

Powder 11.5 g protein, 61.7 g carbohydrate and 0.8 g fat per 80.4 g sachet *{Vivonex T.E.N.}* 

# AMINO ACID ORAL FEED 0.8 KCAL/ML

Liquid 2.5 g protein, 11 g carbohydrate and 3.5 g fat per 100 ml, 250 ml carton *{Elemental 028 Extra}* 

# PEPTIDE-BASED ORAL FEED

Powder 7.4 g protein, 25.5 g carbohydrate and 12 g fat per 51 g sachet {*Peptide Junior*}

Powder 12.5 g protein, 55.4 g carbohydrate and 3.25 g fat per 79 g sachet *{Vital HN}* 

Powder 13.7 g protein, 62.9 g carbohydrate and 17.5 g fat per 100 g, 400 g can **{Peptamen Junior}** 

- Powder 13.8 g protein, 59 g carbohydrate and 18 g fat per 100 g, 400 g can *{MCT Peptide, MCT Peptide 1+}*
- Powder 15.8 g protein, 49.5 g carbohydrate and 4.65 g fat per 76 g sachet *{Alitraq}*

# PEPTIDE-BASED ENTERAL FEED 1 KCAL/ML

Liquid 2.8 g protein, 13.7 g carbohydrate and 3.9 g fat per 100 ml, 500 ml bag *{Nutrini Peptisorb}* 

Liquid 4 g protein, 17.6 g carbohydrate and 1.7 g fat per 100 ml, 1000 ml bag *{Nutrison Peptisorb}* 

# **Hepatic Products**

# Restricted

Must meet community Special Authority criteria

# HEPATIC ORAL FEED

Powder 11 g protein, 64 g carbohydrate and 20 g fat per 100 g, 400 g can *{Heparon Junior}* 

# **High Calorie Products**

# Restricted

# Cystic fibrosis

Both of the following:

- 1. Cystic fibrosis; and
- 2. Patient has substantially increased metabolic requirements.

# Other indications

# Both:

- 1. Any of the following:
  - 1.1. Any condition causing malabsorption; or
  - 1.2. Faltering growth in an infant/child; or
  - 1.3. Increased nutritional requirements; or
  - 1.4. Fluid restricted; and
- 2. Patient has substantially increased metabolic requirements or is fluid restricted.

# ORAL FEED 2 KCAL/ML

Liquid 8.4 g protein, 22.4 g carbohydrate, 8.9 g fat and 0.8 g fibre per 100 ml, 237 ml can {*TwoCal HN*}

# ENTERAL FEED 2 KCAL/ML

Liquid 7.5 g protein, 20 g carbohydrate and 10 g fat per 100 ml, 500 ml bottle {*Nutrison Concentrated*}

Liquid 8.4 g protein, 21.9 g carbohydrate, 9.1 g fat and 0.5 g fibre per 100 ml, 100 ml bottle {*TwoCal HN RTH*}

# **High Protein Products**

# HIGH PROTEIN ORAL FEED 1 KCAL/ML

### Restricted

Must meet community Special Authority criteria (to be amended as noted on page 9)

Liquid 10 g protein, 10.3 g carbohydrate and 2.1 g fat per 100 ml, 200 ml bottle *{Fortimel Regular}* 

# HIGH PROTEIN ENTERAL FEED 1.25 KCAL/ML

# Restricted

### Both:

- 1. The patient has a high protein requirement; and
- 2. Any of the following:
  - 2.1. Patient has liver disease; or
  - 2.2. Patient is obese (BMI > 30) and is undergoing surgery; or
  - 2.3. Patient is fluid restricted.

Liquid 6.3 g protein, 14.1 g carbohydrate and 4.9 g fat per 100 ml, 1000 ml bag *{Nutrison Protein Plus}* 

Liquid 6.3 g protein, 14.1 g carbohydrate, 4.9 g fat and 1.5 g fibre per 100 ml, 1000 ml bag *{Nutrison Protein Plus Multi Fibre}* 

### Infant Formulas

### AMINO ACID FORMULA

### Restricted

Must meet community Special Authority criteria

Powder 14 g protein, 50 g carbohydrate and 24.3 g fat per 100 g, 400 g can {*Neocate Advance - vanilla*} Powder 14 g protein, 50 g carbohydrate and 22.1 g fat per 100 g, 400 g can {Neocate Advance - tropical}

Powder 1.95 g protein, 8.1 g carbohydrate and 3.5 g fat per 100 ml, 400 g can *{Neocate}* 

Powder 13.5 g protein, 52 g carbohydrate and 24.5 g fat per 100 g, 400 g can *{Neocate Gold}* 

Powder 2.2 g protein, 7.8 g carbohydrate and 3.4 g fat per 100 ml, 400 g can *{Elecare LCP}* 

Powder 2.2 g protein, 7.8 g carbohydrate and 3.4 g fat per 100 ml, 400 g can *{Elecare}* 

Powder 6 g protein, 31.5 g carbohydrate and 5.88 g fat per 48.5 g sachet *{Vivonex Paediatric}* 

Powder 13 g protein, 52.5 g carbohydrate and 24.5 g fat per 100 g, 400 g can *{Neocate LCP}* 

# EXTENSIVELY HYDROLYSED FORMULA

# Restricted

Must meet community Special Authority criteria (to be amended as noted on page 10)

Powder 14 g protein, 53.4 g carbohydrate and 27.3 g fat per 100 g, 450 g can {*Pepti Junior Gold*}

# FAT-MODIFIED FORMULA

# Restricted

Must meet community Special Authority criteria (to be amended as noted on page 10)

Powder 11.4 g protein, 68 g carbohydrate and 11.8 g fat per 100 g, 400 g can *{Monogen}* 

# FRUCOSE-BASED FORMULA

Powder 14.6 g protein, 49.7 g carbohydrate and 30.8 g fat per 100 g, 400 g can *{Galactomin 19}* 

# LACTOSE-FREE FORMULA

Powder 1.5 g protein, 7.2 g carbohydrate and 3.6 g fat per 100 ml, 900 g can {S26 Lactose Free}

Powder 1.7 g protein, 7.5 g carbohydrate and 3.7 g fat per 100 ml, 900 g can *{Karicare De-Lact}* 

# LOW-CALCIUM FORMULA

Powder 14.6 g protein, 53.7 g carbohydrate and 26.1 g fat per 100 g, 400 g can *{Locasol}* 

# PRETERM FORMULA

# Restricted

For infants born before 33 weeks' gestation or weighing less than 1.5 kg at birth

Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100 ml, 100 ml bottle {S26 LBW Gold RTF}

Liquid 2.3 g protein, 8.6 g carbohydrate, 4.2 g fat per 100 ml, 90 ml bottle *{Pre Nan Gold RTF}* 

Liquid 2.5 g protein, 7.6 g carbohydrate and 4.4 g fat per 100 ml, 60 ml bottle {*Karicare Nutriprem*}

Powder 1.9 g protein, 7.5 g carbohydrate and 3.9 g fat per 14 g, 400 g can **{S-26 Gold Premgro}** 

# SOYA FORMULA

Powder 1.8 g protein, 6.6 g carbohydrate and 3.7 g fat per 100 ml, 900 g can {*Karicare Soy All Ages*}

Powder 1.8 g protein, 6.9 g carbohydrate and 3.6 g fat per 100 ml, 900 g can **{S26 Soy}** 

# THICKENED FORMULA

Powder 1.8 g protein, 8.1 g carbohydrate and 3.3 g fat per 100 ml, 900 g can {*Karicare Thickened AR*}

# **Ketogenic Diet Products**

# Restricted

Must meet community Special Authority criteria

# HIGH FAT FORMULA

Powder 15.3 g protein, 7.2 g carbohydrate and 67.7 g fat per 100 g, 300 g can *{Ketocal 3:1}* 

Powder 15.25 g protein, 3 g carbohydrate and 73 g fat per 100 g, 300 g can *{Ketocal 4:1}* 

#### **Paediatric Products**

#### Restricted

Must meet community Special Authority criteria (to be amended as noted on page 9)

# PAEDIATRIC ENTERAL FEED 0.76 KCAL/ML

Liquid 2 g protein, 9.3 g carbohydrate, 3.3 g fat and 0.7 g fibre per 100 ml, 500 ml bag *{Nutrini Low Energy Multifibre RTH}* 

# PAEDIATRIC ORAL FEED 1 KCAL/ML

Liquid 2.6 g protein, 10.3 g carbohydrate, 5.4 g fat and 0.8 g fibre per 100 ml, 100 ml bottle *{Infatrini}* 

Liquid 4.2 g protein, 16.7 g carbohydrate and 7.5 g fat per 100 ml, 200 ml carton *{Pediasure}* 

Liquid 4.2 g protein, 16.7 g carbohydrate and 7.5 g fat per 100 ml, 237 ml can *{Pediasure}* 

#### PAEDIATRIC ENTERAL FEED 1 KCAL/ML

Liquid 2.8 g protein, 11.2 g carbohydrate and 5 g fat per 100 ml, 500 ml bag *{Pediasure RTH}* 

Liquid 2.8 g protein, 12.3 g carbohydrate and 4.4 g fat per 100 ml, 500 ml bag *{Nutrini RTH}* 

# PAEDIATRIC ORAL FEED 1.5 KCAL/ML

Liquid 3.4 g protein, 18.8 g carbohydrate and 6.8 g fat per 100 ml, 200 ml bottle *{Fortini}* 

Liquid 3.4 g protein, 18.8 g carbohydrate, 6.8 g fat and 1.5 g fibre per 100 ml, 200 ml bottle *{Fortini Multifibre}* 

### PAEDIATRIC ENTERAL FEED 1.5 KCAL/ML

Liquid 4.1 g protein, 18.5 g carbohydrate and 6.7 g fat per 100 ml, 500 ml bag {*Nutrini Energy RTH*}

#### **Renal Products**

#### LOW ELECTROLYTE ORAL FEED

#### Restricted

Must meet community Special Authority criteria (to be amended as noted on page 11)

Powder 7.5 g protein, 59 g carbohydrate and 26.3 g fat per 100 g, 400 g can *{Kindergen}* 

# LOW ELECTROLYTE ORAL FEED 2 KCAL/ML

#### Restricted

Must meet community Special Authority criteria (to be amended as noted on page 10)

- Liquid 3 g protein, 25.5 g carbohydrate and 9.6 g fat per 100 ml, 237 ml bottle **{Suplena}**
- Liquid 7 g protein, 20.6 g carbohydrate, 9.6 g fat and 1.56 g fibre per 100 ml, 200 ml carton *{Nepro}*
- Liquid 7 g protein, 20.6 g carbohydrate, 9.6 g fat and 1.56 g fibre per 100 ml, 500 ml bottle {*Nepro RTH*}
- Liquid 7.4 g protein, 20 g carbohydrate and 10 g fat per 100 ml, 237 ml carton *{Novasource Renal}*
- Liquid 7.5 g protein, 20 g carbohydrate and 10 g fat per 100 ml, 125 ml carton *{Renilon 7.5}*

# **Respiratory Products**

#### Restricted

Must meet community Special Authority criteria (to be amended as noted on page 11)

# LOW CARBOHYDRATE ORAL FEED 1.5 KCAL/ML

Liquid 6.2 g protein, 10.5 g carbohydrate and 9.32 g fat per 100 ml, 237 ml bottle *{Pulmocare}* 

#### **Surgical Products**

# HIGH ARGININE ORAL FEED 1.4 KCAL/ML

#### Restricted

Three packs per day for 5 to 7 days prior to major gastrointestinal, head or neck surgery

Liquid 7.6 g protein, 18.9 g carbohydrate, 3.9 g fat and 1.4 g fibre per 100 ml, 237 ml carton *{Impact Advanced Recovery}* 

# **Metabolic Products**

# Restricted

Either:

- 1. For the dietary management of homocystinuria, maple syrup urine disease, phenylketonuria (PKU), glutaric aciduria isovaleric acidaemia, propionic acidaemia, methylmalonic acidaemia, tyrosinaemia or urea cycle disorders; or
- 2. Patient has adrenoleukodystrophy; or
- 3. For use as a supplement to the Ketogenic diet in patients diagnosed with epilepsy.

# Homocystinuria Products

### AMINO ACID FORMULA (WITHOUT METHIONINE)

- Liquid 8 g protein, 7 g carbohydrate, 3.8 g fat and 0.25 g fibre per 100 ml, 125 ml bottle *{HCU Anamix Junior LQ}*
- Powder 13.1 g protein, 49.5 g carbohydrate, 23 g fat and 5.3 g fibre per 100 g, 400 g can {HCU Anamix Infant}

Powder 25 g protein and 51 g carbohydrate per 100 g, 500 g can {*XMET Maxamaid*}

Powder 39 g protein and 34 g carbohydrate per 100 g, 500 g can *{XMET Maxamum}* 

# Maple Syrup Urine Disease Products

# AMINO ACID FORMULA (WITHOUT ISOLEUCINE, LEUCINE AND VALINE)

Liquid 8 g protein, 7 g carbohydrate, 3.8 g fat and 0.25 fibre per 100 ml, 125 ml bottle *{MSUD Anamix Junior LQ}* 

Powder 13.1 g protein, 49.5 g carbohydrate, 23 g fat and 5.3 g fibre per 100 g, 400 g can *{MSUD Anamix Infant}* 

Powder 25 g protein and 51 g carbohydrate per 100 g, 500 g can *{MSUD Maxamaid}* 

Powder 39 g protein and 34 g carbohydrate per 100 g, 500 g can *{MSUD Maxamum}* 

#### **Phenylketonuria Products**

# AMINO ACID FORMULA (WITHOUT PHENYLALANINE)

Tab 833 mg protein equivalent {Phlexy-10}

Liquid 6.7 g protein, 5.1 g carbohydrate and 2 g fat per 100 ml, 250 ml carton *{Easiphen}* 

Liquid 8 g protein, 7 g carbohydrate, 3.8 g fat and 0.25 g fibre per 100 ml, 125 ml bottle {**PKU Anamix Junior LQ**}

Liquid 16 g protein, 7 g carbohydrate and 0.27 g fibre per 100 ml, 62.5 ml bottle {*PKU Lophlex LQ 10 - citrus*}

Liquid 16 g protein, 7 g carbohydrate and 0.27 g fibre per 100 ml, 125 ml bottle {*PKU Lophlex LQ 20 - citrus*}

Liquid 16 g protein, 7 g carbohydrate and 0.4 g fibre per 100 ml, 62.5 ml bottle {*PKU Lophlex LQ 10 - orange, berry*}

Liquid 16 g protein, 7 g carbohydrate and 0.4 g fibre per 100 ml, 125 ml bottle {*PKU Lophlex LQ 20 - orange, berry*}

Powder 8.33 g protein and 8.8 g carbohydrate per 20 g sachet *{Phlexy-10}* 

Powder 8.4 g protein, 9.9 g carbohydrate and 3.9 g fat per 29 g sachet *{Minaphlex}* 

Powder 13 g protein, 54 g carbohydrate and 23 g fat per 100 g, 400 g can *{XP Analog LCP}* 

Powder 13.1 g protein, 49.5 g carbohydrate, 23 g fat and 5.3 g fibre per 100 g, 400 g can {PKU Anamix Infant}

Powder 25 g protein and 51 g carbohydrate per 100 g, 500 g can *{XP Maxamaid}* 

Powder 39 g protein and 34 g carbohydrate per 100 g, 500 g can **{XP Maxamum}** 

#### **Glutaric Aciduria Type 1 Products**

# AMINO ACID FORMULA (WITHOUT LYSINE AND LOW TRYPTOPHAN)

Powder 13.1 g protein, 49.5 g carbohydrate, 23 g fat and 5.3 g fibre per 100 g, 400 g can *{GA1 Anamix Infant}* 

Powder 25 g protein and 51 g carbohydrate per 100 g, 500 g can {XLYS Low TRY Maxamaid}

### **Isovaleric Acidaemia Products**

#### AMINO ACID FORMULA (WITHOUT LEUCINE)

Powder 13.1 g protein, 49.5 g carbohydrate, 23 g fat and 5.3 g fibre per 100 g, 400 g can *{IVA Anamix Infant}* 

Powder 25 g protein and 51 g carbohydrate per 100 g, 500 g can {*XLEU Maxamaid*}

Powder 39 g protein and 34 g carbohydrate per 100 g, 500 g can *{XLEU Maxamum}* 

Propionic Acidaemia and Methylmalonic Acidaemia Products

# AMINO ACID FORMULA (WITHOUT ISOLEUCINE, METHIONINE, THREONINE AND VALINE)

Powder 13.1 g protein, 49.5 g carbohydrate, 23 g fat and 5.3 fibre per 100 g, 400 g can *{MMA/PA Anamix Infant}* 

Powder 25 g protein and 51 g carbohydrate per 100 g, 500 g can *{XMTVI Maxamaid}* 

Powder 39 g protein and 34 g carbohydrate per 100 g, 500 g can {*XMTVI Maxamum*}

#### **Tyrosinaemia Products**

#### AMINO ACID FORMULA (WITHOUT PHENYLALANINE AND TYROSINE)

Liquid 8 g protein, 7 g carbohydrate, 3.8 g fat and 0.25 fibre per 100 ml, 125 ml bottle *{TYR Anamix Junior LQ}* 

Powder 13.1 g protein, 49.5 g carbohydrate, 23 g fat and 5.3 fibre per 100 g, 400 g can {*TYR Anamix Infant*}

Powder 29 g protein, 38 g carbohydrate and 13.5 g fat per 100 g, 29 g sachet *{TYR Anamix Junior}* 

Powder 25 g protein and 51 g carbohydrate per 100 g, 400 g can {*XPHEN, TYR Maxamaid*}

#### **Urea Cycle Disorders Products**

#### AMINO ACID SUPPLEMENT

Powder 25 g protein and 65 g carbohydrate per 100 g, 200 g can *{Dialamine}* 

Powder 79 g protein per 100 g, 200 g can {Essential Amino Acid Mix}

#### X-Linked Adrenoleukodystrophy Products

#### **GLYCEROL TRIERUCATE**

Liquid GLYCEROL TRIOLEATE

Liquid

# Products proposed not to be included

The following products were considered as part of the review of this section, and we are proposing that they not be listed in Part II of Section H at this time. Please note that this would not prevent them from being considered for inclusion at a later date.

#### Fibre supplement {Stimulance}

Protein and fat supplement {Calogen Extra} High protein oral feed 1.25 kcal/ml {Cubitan} High protein oral feed 1.6 kcal/ml {Forticreme} High protein oral feed 1.6 kcal/ml {Forticare} Paediatric enteral feed 1 kcal/ml {Tentrini RTH} Paediatric enteral feed 1.5 kcal/ml {Tentrini Energy RTH, Tentrini Energy Multifibre RTH} Oral feed 2.5 kcal/ml {Scandishake} Low electrolyte oral feed 2 kcal/ml {Renilon 4.0} Extensively hydrolysed infant formula {Alfare} Oral feed 1 kcal/ml {Oral Impact} Oral feed 0.5 kcal/ml {Pre-Op} Enteral feed 1 kcal/ml {Cubison} Oral feed 0.15 kcal/ml {Resource Arginaid} Oral feed 1 kcal/ml {Resource Arginaid Extra} Amino acid formula (without phenylalanine) with minerals {Metabolic Mineral Mixture} Oral feed 1 kcal/ml {Generaid Plus}

One of these products (Resource Arginaid) is currently included in Part II of Section H, because PHARMAC has established a national pricing contract for it. As part of this proposal PHARMAC would delist it from Section H with effect from 1 July 2013. The applicable national contracts would be terminated in relation to this product (but would continue in force in relation to any other products) if this proposal is implemented.

We have also considered several supplements for metabolic conditions, such as individual amino acids, and while we are not proposing their inclusion in Section H at this time, we intend to consider these further over the coming months.

# Foods for special diets

This list does not include several food items that are subsidised in the community such as low-protein pasta and gluten-free bread mix. It is our intention that these products would be outside the scope of Part II of Section H, and so hospitals would therefore be able to make their own decisions regarding whether these products are used in the preparation of meals for patients with special dietary needs.

# Proposed changes to community pharmaceutical funding

As part of this proposal, we are proposing to amend the Special Authority criteria for a number of special foods from 1 July 2013. All changes are in bold

# **Carbohydrate supplements**

The initial Special Authority criteria for carbohydrate supplements would be amended as follows:

Initial application — (Cystic fibrosis or renal failure) only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years for applications meeting the following criteria: 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 dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria: Any of the following:

- for use as a component in a modular formula (not as an additive); or 1
- 2 cancer in children; or
- 3 cancers affecting alimentary tract where there are malabsorption problems in patients over the age of 20 years; or
- faltering growth in an infant/child: 4 failure to thrive; or

growth deficiency; or

- bronchopulmonary dysplasia; or 5
- premature and post premature infant; or 6
- inborn errors of metabolism. 7

# Fat supplements

The initial Special Authority criteria for fat supplements would be amended as follows:

Initial application — (Inborn errors of metabolism) only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years where the patient has inborn errors of metabolism.

Initial application — (Indications other than inborn errors of metabolism) only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Any of the following:

- for use as a component in a modular formula (not as an additive); or
- 2 faltering growth in an infant/child; failure to thrive where other high calorie products are inappropriate or inadequate; or 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; or
- 9 for use in a ketogenic diet.

# **Protein supplements**

The initial Special Authority criteria for protein supplements would be amended as follows:

Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria: Either:

- 1 for use as a component in a modular formula (not as an additive); or
- 2 protein losing enteropathy; or
- 3 high protein needs (eg burns).

### Carbohydrate and fat supplement

The initial Special Authority criteria for carbohydrate and fat supplement {Super Soluble Duocal} would be amended as follows:

Initial application — (Cystic fibrosis) only from a dietitian, relevant specialist or vocationally registered general practitioner.

Approvals valid for 3 years for applications meeting the following criteria: Both:

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

Initial application — (Indications other than cystic fibrosis) only from a dietitian, relevant specialist or vocationally registered

general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Both:

- 1 Infant **or child** aged four years or under; and
- 2 Any of the following:
  - 2.1 cancer in children; or
  - 2.2 faltering growth; or failure to thrive; or growth deficiency; or
  - 2.3 bronchopulmonary dysplasia; or
  - 2.4 premature and post premature infants.

### **Elemental and semi-elemental products**

The initial Special Authority criteria for elemental and semi-elemental products would be amended as follows:

Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Any of the following:

- 1 malabsorption; or
- 2 short bowel syndrome; or
- 3 enterocutaneous fistulas; or pancreatitis.
- 4 eosinophilic oesophagitis; or
- 5 inflammatory bowel disease.

# High calorie products

The initial Special Authority criteria for high calorie products {Twocal HN, Nutrison Concentrated} would be amended as follows:

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

All of the following:

- 1 Cystic fibrosis; and
- 2 other lower calorie products have been tried; and
- 3 patient has substantially increased metabolic requirements.

Initial application — (Indications other than cystic fibrosis) only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

All of the following:

- 1 Any of the following:
  - 1.1 any condition causing malabsorption; or
    - failure to thrive; or
  - 1.2 faltering growth in an infant/child; or
  - 1.3 increased nutritional requirements; or
  - 1.4 fluid restricted; and
- 2 other lower calorie products have been tried; and
- 3 patient has substantially increased metabolic requirements or is fluid restricted.

# High protein products

The initial Special Authority criteria for high protein products {Fortimel Regular} would be amended as follows:

Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Both: Anorexia and weight loss; and

Either:

- 1 decompensating liver disease without encephalopathy; or
- 2 protein losing gastro-enteropathy.

### **Paediatric products**

The initial Special Authority criteria for paediatric products {Pediasure, Fortini, Nutrini} would be amended as follows:

Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria: Both:

- 1 Child is aged one to ten years; and
- 2 Any of the following:
  - 2.1 the child is being fed via a tube or a tube is to be inserted for the purposes of feeding; or
  - 2.2 any condition causing malabsorption; or failure to thrive; or
  - 2.3 faltering growth in an infant/child; or
  - 2.4 increased nutritional requirements; or
  - 2.5 the child is being transitioned from TPN or tube feeding to oral feeding.

# Extensively hydrolysed formula

The initial Special Authority criteria for extensively hydrolysed formula {Pepti Junior Gold} would be amended as follows:

Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 6 months for applications meeting the following criteria: Any of the following:

- 1 Both:
  - 1.1 Cows milk formula is inappropriate due to severe intolerance or allergy to its protein content; and
  - 1.2 Either:
    - 1.2.1 Soy milk formula has been trialled without resolution of symptoms; or
    - 1.2.2 Soy milk formula is considered clinically inappropriate or contraindicated; or
- 2 Severe malabsorption; or
- 3 Short bowel syndrome; or
- 4 Intractable diarrhea; or
- 5 Biliary atresia; or
- 6 Cholestatic liver diseases causing malsorption; or Chylous ascite; or Chylothorax; or
- 7 Cystic fibrosis; or
- 8 Proven fat malabsorption; or
- 9 Severe intestinal motility disorders causing significant malabsorption; or
- 10 Intestinal failure.

# Fat-modified products

The initial Special Authority criteria for Monogen would be amended as follows:

Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year for applications meeting the following criteria:

Either:

### Any of the following:

- 1 Patient has metabolic disorders of fat metabolism; or
- 2 Patient has chylothorax; or
- 3 Modified as a modular feed for adults.

# **Renal products**

All adult renal products {Suplena, Nepro, Renilon 7.5 and Novasource Renal} would be available under a single Special Authority restriction:

Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years where the patient has acute or chronic renal failure.

Renewal only from a dietitian, relevant specialist, vocationally registered general practitioner or general practitioner on the recommendation of a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years for applications meeting the following criteria:

Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 General Practitioners must include the name of the dietitian, relevant specialist or vocationally registered general practitioner and date contacted.

The initial Special Authority criteria for Kindergen would be amended as follows:

Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 3 years where the patient is a child (up to 18 years) with **acute or** chronic renal failure.

# **Respiratory products**

The initial Special Authority criteria for Pulmocare would be amended as follows:

Initial application only from a dietitian, relevant specialist or vocationally registered general practitioner. Approvals valid for 1 year where the patient has CORD and hypercapnia, **defined** as a CO2 value exceeding 55 mmHg.

VACCINES	PNEUMOCOCCAL (PCV13) VACCINE	Viral Vaccines
VACCINED	Restricted	HEPATITIS A VACCINE
Bacterial Vaccines	Must meet community funding criteria	Restricted
BACILLUS CALMETTE-GUERIN VACCINE	Inj 30.8 mcg in 0.5 ml syringe	For use in transplant patients prior to transplant
Restricted	PNEUMOCOCCAL (PCV23) VACCINE	Inj 720 ELISA units in 0.5 ml syringe Inj 1440 ELISA units in 1 ml syringe
Must meet community funding criteria	Restricted	
Inj 2-8 million CFU per ml vial with diluent	Must meet community funding criteria	HEPATITIS B VACCINE
DIPHTHERIA AND TETANUS VACCINE	Inj 575 mcg in 0.5 ml vial	Restricted
Restricted		Any of the following:
Must meet community funding criteria	Restricted	1. Household or sexual contacts of known hepatitis B
Inj 2 IU diphtheria toxoid with 20 IU tetanus toxoid	Must meet community funding criteria	2. Children born to mothers who are hepatitis B
in 0.5 ml syringe	Inj 25 mcg in 0.5 ml syringe	surface antigen (HBsAg) positive;
DIPHTHERIA, TETANUS AND PERTUSSIS VACCINE	Bacterial and Viral Vaccines	2. Dialysis patients;
Restricted	DIPHTHERIA, TETANUS, PERTUSSIS AND POLIO	3. HIV-positive patients; or
Must meet community funding criteria	VACCINE	4. Hepatitis C positive patients.
Inj 2 IU diphtheria toxoid with 20 IU tetanus toxoid,	Restricted	Inj 5 mcg in 0.5 ml vial
8 mcg pertussis toxoid, 8 mcg pertussis filamentous haemagluttinin and 2.5 mcg pertactin	Must meet community funding criteria	Inj 10 mcg in 1 ml vial
in 0.5 ml syringe HAEMOPHILUS INFLUENZAE TYPE B VACCINE	Inj 30 IU diphtheria toxoid with 30IU tetanus toxoid, 25 mcg pertussis toxoid, 25 mcg pertussis	HUMAN PAPILOMAVIRUS 6, 11, 16 AND 18 VACCINE
Restricted	filamentous haemagluttinin, 8 mcg pertactin and 80 D antigen units poliomyelitis virus in 0.5 ml syringe DIPHTHERIA, TETANUS, PERTUSSIS, POLIO,	Restricted
Must meet community funding criteria		Any of the following:
Inj 10 mcg vial with diluent syringe		1. Women aged between 12 and 19 years old;
MENINGOCOCCAL A, C, Y AND W-135 VACCINE	HEPATITIS B AND HAEMOPHILUS INFLUENZAE TYPE B VACCINE	2. Male patients aged between 9 and 18 years old with confirmed HIV infection; or
Restricted	Restricted	3. Transplant patients prior to transplant.
Must meet community funding criteria	Must meet community funding criteria	Inj 120 mcg in 0.5 ml syringe
Inj 200 mcg vial with diluent	Inj 30 IU diphtheria toxoid with 40 IU tetanus toxoid, 25 mcg pertussis toxoid, 25 mcg pertussis filamentous haemagluttinin, 8 mcg pertactin, 80	
PNEUMOCOCCAL (PCV10) VACCINE		Restricted
Restricted		Must meet community funding criteria
Must meet community funding criteria	D-antigen units poliomyelitis virus, 10 mcg hepatitis B surface antigen in 0.5 ml syringe (1)	Inj 45 mcg in 0.5 ml syringe
Inj 16 mcg in 0.5 ml syringe	and inj 10 mcg haemophilus influenzae type B vaccine vial	

# MEASLES, MUMPS AND RUBELLA VACCINE

# Restricted

Must meet community funding criteria

Inj 1000 TCID50 measles, 12500 TCID50 mumps and 1000 TCID50 rubella vial with diluent

# POLIOMYELITIS VACCINE

#### Restricted

Must meet community funding criteria

Inj 80 D-antigen units in 0.5 ml syringe

### **RABIES VACCINE**

Inj 2.5 IU vial with diluent

# VARICELLA ZOSTER VACCINE

#### Restricted

#### Either:

- 1. For use in transplant patients prior to transplant; or
- 2. For use in immunosuppressed patients

Inj 1350 PFU vial with diluent

Inj 2000 PFU vial with diluent

# Products proposed not to be included

The following products were considered as part of the review of this section, and we are proposing that they not be listed in Part II of Section H at this time. Please note that this would not prevent them from being considered for inclusion at a later date.

#### Rotavirus vaccine

Diphtheria toxoid with haemophilus B conjugate vaccine, pertussis vaccine; and tetanus toxoid Haemophilus B conjugate vaccine with hepatitis B

vaccine

Hepatitis A vaccine with hepatitis B vaccine

Tetanus toxoid

# VARIOUS

# Agents Used in the Treatment of Poisonings Antidotes ACETYLCYSTEINE Tab eff 200 mg Inj 200 mg per ml, 10 ml ampoule Inj 200 mg per ml, 30 ml, vial **DIGOXIN IMMUNE FAB** Inj 38 mg vial {Digibind} Inj 40 mg vial {DigiFab} ETHANOL, DEHYDRATED Inj 100%, 5 ml ampoule ETHANOL WITH GLUCOSE Inj 10% with glucose 5%, 500 ml bag FLUMAZENIL Inj 0.1 mg per ml, 5 ml ampoule **HYDROXOCOBALAMIN** Inj 2.5 g vial NALOXONE HYDROCHLORIDE Inj 400 mcg per ml, 1 ml ampoule PRALIDOXIME IODIDE Inj 25 mg per ml, 20 ml ampoule SODIUM NITRITE Inj 30 mg per ml, 10 ml ampoule SODIUM THIOSULFATE Inj 250 mg per ml, 10 ml vial SOYA OIL Inj 20%, 500 g bag *{Intralipid}* Inj 20%, 500 g bottle {Intralipid} **Antitoxins**

BOTULISM ANTITOXIN Inj 250 ml

DIPHTHERIA ANTITOXIN
Inj 10,000 iu vial
Antivenoms
RED BACK SPIDER ANTIVENOM
Inj 500 u vial
SNAKE ANTIVENOM
Inj 50 ml vial
Removal and Elimination
CHARCOAL
Oral liq 50 g per 250 ml
DEFERIPRONE
Restricted
Must meet community Special Authority criteria
Tab 500 mg
Oral liq 100 mg per ml
DESFERRIOXAMINE MESILATE
Inj 500 mg vial
DICOBALT EDETATE
Inj 15 mg per ml, 20 ml ampoule
DIMERCAPROL
Inj 50 mg per ml, 2 ml ampoule
Cap 100 mg DISODIUM EDETATE
Inj 150 mg per ml, 100 ml vial Inj 150 mg per ml, 20 ml ampoule
Inj 150 mg per ml, 20 ml vial
SODIUM CALCIUM EDETATE
Inj 200 mg per ml, 2.5 ml ampoule
Inj 200 mg per ml, 5 ml ampoule

**Ionic Vascular Radiocontrast Preparations** IODIXANOL {Visipaque} Inj 270 mg per ml, 20 ml vial Inj 270 mg per ml, 50 ml bottle Inj 270 mg per ml, 100 ml bottle Inj 320 mg per ml, 20 ml vial Inj 320 mg per ml, 50 ml bottle Inj 320 mg per ml, 100 ml bottle Inj 320 mg per ml, 150 ml bottle Inj 320 mg per ml, 200 ml bottle **Non-Ionic Vascular Radiocontrast Preparations** IOHEXOL {Omnipaque} Inj 240 mg per ml, 50 ml bottle Inj 300 mg per ml, 20 ml bottle Inj 300 mg per ml, 50 ml bottle Inj 300 mg per ml, 100 ml bottle Inj 300 mg per ml, 500 ml bottle Inj 350 mg per ml, 20 ml bottle Inj 350 mg per ml, 50 ml bottle Inj 350 mg per ml, 75 ml bottle Inj 350 mg per ml, 100 ml bottle Inj 350 mg per ml, 200 ml bottle Inj 350 mg per ml, 500 ml bottle **IOMEPROL** *{lomeron}* Inj 150 mg per ml, 50 ml bottle Inj 300 mg per ml, 20 ml vial Inj 300 mg per ml, 50 ml bottle Inj 300 mg per ml, 100 ml bottle Inj 350 mg per ml, 20 ml vial Inj 350 mg per ml, 50 ml bottle Inj 350 mg per ml, 75 ml bottle Inj 350 mg per ml, 100 ml bottle Inj 400 mg per ml, 50 ml bottle

**Contrast Media** 

# IOPROMIDE {Ultravist}

Inj 240 per ml, 50 ml bottle Inj 300 per ml, 20 ml vial Inj 300 per ml, 50 ml bottle Inj 300 per ml, 100 ml bottle Inj 370 per ml, 30 ml vial Inj 370 per ml, 50 ml bottle Inj 370 per ml, 100 ml bottle

# IOTROLAN {Isovist}

Inj 240 mg per ml, 10 ml vial

**Oral Radiocontrast Preparations** 

### MEGLUMINE AMIDOTRIZOATE WITH SODIUM AMIDOTRIZOATE {Gastrografin}

Oral liq 370 mg per ml with sodium amidotrizoate 100 mg per ml, 100 ml

# SODIUM DIATRIZOATE {loscan}

Oral liq 370 mg per ml, 10 ml

# **Urological Radiocontrast Preparations**

#### MEGLUMINE AMIDOTRIZOATE WITH SODIUM AMIDOTRIZOATE {Urografin}

Inj 146 mg with sodium amidotrizoate 40 mg per ml, 250 ml bottle

Inj 370 mg with sodium amidotrizoate 100 mg per, 50 ml bottle

### **Extraceullular Fluid Gadolinium Chelates**

#### GADOBUTROL {Gadovist}

Inj 1 mmol per ml, 7.5 ml syringe Inj 1 mmol per ml, 15 ml vial GADODIAMIDE *{Omniscan}* 

Inj 287 mg per ml, 5 ml vial Inj 287 mg per ml, 10 ml vial Inj 287 mg per ml, 15 ml vial Inj 287 mg per ml, 20 ml vial

# GADOTERIC ACID {Dotarem}

Inj 0.5 mmol per ml, 5 ml bottle Inj 0.5 mmol per ml, 10 ml bottle

Inj 0.5 mmol per ml, 20 ml bottle

# MEGLUMINE GADOPENTATE {Magnevist}

Inj 469 mg per ml, 10 ml vial Inj 469 mg per ml, 15 ml vial Inj 469 mg per ml, 20 ml vial

### **Organ-Specific Gadolinium Chelates**

GADOBENIC ACID {Multihance}

Inj 334 mg per ml, 10 ml vial Inj 334 mg per ml, 20 ml vial

# GADOXETATE DISODIUM {Primovist}

Inj 181 mg per ml, 10 ml syringe

#### **Other Contrast Media**

# **BARIUM SULPHATE**

Oral lig 1 mg per ml {Volumen} Oral lig 2.2 mg per g **{CT Plus+**} Oral lig 13 mg per ml {Readi-Cat} Oral liq 21 mg per ml {*Readi-Cat 2*} Oral liq 130 mg per ml *{Entero Vu}* Oral lig 400 mg per ml {Tagitol V, Varibar Honey, Varibar Nectar} Oral liq 1250 mg per ml {Liquibar} Liq 1000 mg per ml {Liquid Polibar} Eosophogeal cream 30 mg per g {Esopho-Cat} Eosophogeal cream 600 mg per g {E-Z-Paste} Eosophogeal paste 400 mg per ml {Varibar Pudding} Enema 1250 mg per ml *{Liquibar Enema}* Powder for oral liq 22.1 g {E-Z-Cat Dry} Powder for oral liq 100 g *{Entero Vu}* Powder for oral lig 148 g {Varibar Thin Liquid} Powder for oral lig 300 g {X-Opaque-HD} Powder for oral lig 340 g *{E-Z-HD}* 

Powder for oral liq 10,000 g *{E-Z-Paque}* Powder for enema 397 g *{ACB-Polibar}* 

# CITRIC ACID WITH SODIUM BICARBONATE

Powder 382.2 mg per g with sodium bicarbonate 551.3 mg per g, 4 g sachet *{E-Z-Gas II}* 

#### IODISED OIL

Inj 480 mg per ml, 10 ml ampoule

# PHENOL WITH IOXAGLIC ACID

Inj 12%, 10 ml ampoule

# **Diagnostic Agents**

### ARGININE

Inj 50 mg per ml, 500 ml bottle Inj 100 mg per ml, 300 ml bottle

#### HISTAMINE ACID PHOSPHATE

Nebuliser soln 0.6%, 10 ml vial

Nebuliser soln 2.5%, 10 ml vial

Nebuliser soln 5%, 10 ml vial

# SECRETIN PENTAHYDROCHLORIDE

Inj 100 u ampoule

# **TUBERCULIN, PURIFIED PROTEIN DERIVATIVE**

Inj 10 TIU per 0.1 ml, 1 ml vial

### **Diagnostic Dyes**

**BONNEY'S BLUE DYE** 

Soln

FLUORESCEIN SODIUM

Inj 10%, 5 ml vial

### INDIGO CARMINE

Inj 4 mg per ml, 5 ml ampoule Inj 8 mg per ml, 5 ml ampoule

### **INDOCYANINE GREEN**

Inj 25 mg vial

# METHYLTHIONINIUM CHLORIDE

Inj 10 mg per ml, 5 ml ampoule Inj 10 mg per ml, 10 ml ampoule

# PATENT BLUE V

#### Inj 2.5%, 2 ml ampoule

# **Irrigation Solutions**

#### CHLORHEXIDINE

Irrigation soln 0.1%, 30 ml ampoule Irrigation soln 0.02%, 100 ml ampoule Irrigation soln 0.02%, 500 ml ampoule Irrigation soln 0.05%, 100 ml ampoule Irrigation soln 0.05%, 500 ml ampoule Irrigation soln 0.1%, 100 ml ampoule Irrigation soln 0.5%, 500 ml ampoule

#### CHLORHEXIDINE WITH CETRIMIDE

Irrigation soln 0.015% with cetrimide 0.15%, 30 ml Irrigation soln 0.015% with cetrimide 0.15%, 100 ml

Irrigation soln 0.015% with cetrimide 0.15%, 500 ml

Irrigation soln 0.015% with cetrimide 0.15%, 1000 ml

Irrigation soln 0.05% with cetrimide 0.5%, 100 ml Irrigation soln 0.05% with cetrimide 0.5%, 500 ml Irrigation soln 0.1% with cetrimide 1%, 100 ml Irrigation soln 0.1% with cetrimide 1%, 500 ml

### GLYCINE

Irrigation soln 1.5%, 2000 ml

Irrigation soln 1.5%, 3000 ml

#### SODIUM CHLORIDE

Irrigation soln 0.9%, 30 ml Irrigation soln 0.9%, 100 ml Irrigation soln 0.9%, 500 ml Irrigation soln 0.9%, 1000 ml Irrigation soln 0.9%, 2,000 ml Irrigation soln 0.9%, 3,000 ml

### WATER

Irrigation soln, 100 ml

Irrigation soln, 500 ml Irrigation soln, 1000 ml Irrigation soln, 2000 ml

# **Surgical Preparations**

BISMUTH SUBNITRATE AND IODOFORM PARAFFIN

Paste

# DIMETHYL SULFOXIDE

Soln 50%

# PHENOL

Inj 6%, 10 ml ampoule SODIUM HYALURONATE

SODIOM HTALORONATE

**Restricted** - otolaryngologists

Inj 20 mg per ml, 1 ml syringe *{Restylane, Restylane Perlane}* 

# TROMETAMOL

Inj 18 g per 500 ml bottle

# **Cardioplegia Solutions**

# ELECTROLYTES

Inj 110 mmol/l sodium, 16 mmol/l potassium, 1.2 mmol/l calcium, 16 mmol/l magnesium and 160 mmol/l chloride, 1000 ml bag {*Cardioplegia Solution AHB7832*}

- Inj citric acid 0.07973 mg per ml, sodium phosphate 0.06119 mg per ml, potassium chloride 2.181 mg per ml, sodium chloride 1.788 mg ml, sodium citrate 0.6412 mg per ml and trometamol 5.9 mg per ml, 523 ml bag *{Cardioplegia Base Solution}*
- Inj aspartic acid 8.481 mg per ml, citric acid 0.8188 mg per ml, glutamic acid 9.375 mg per ml, sodium phosphate 0.6285 mg per ml, potassium chloride 2.5 mg per ml, sodium citrate 6.585 mg per ml, sodium hydroxide 5.133 mg per ml and trometamol 9.097 mg per ml, 527 ml bag *{Cardioplegia Enriched Solution}*

Inj aspartic acid 10.43 mg per ml, citric acid 0.22476 mg per ml, glutamic acid 11.53 mg per ml, sodium phosphate 0.1725 mg per ml, potassium chloride 2.15211 mg per ml, sodium citrate 1.80768 mg per ml, sodium hydroxide 6.31 mg per ml and trometamol 11.2369 mg per ml, 364 ml bag

#### {Cardioplegia Enriched Paediatric Solution}

Inj 143 mmol/L sodium, 16 mmol/L potassium, 16 mmol/L magnesium and 1.2 mmol/L calcium, 1000 ml bag {Cardioplegia Electrolyte Solution}

# Products proposed not to be included

The following products were considered as part of the review of this section, and we are proposing that they not be listed in Part II of Section H at this time. Please note that this would not prevent them from being considered for inclusion at a later date.

- Deferasirox
- Fuller's earth
- Glucarpidase (carboxypeptidase G2)
- Ipecacuanha
- Sincalide

We are also proposing that the following products not be included. Please note that for each of these, we are proposing that other presentations or strengths would be included in this section.

Acetylcysteine Tab eff 600 mg

Charcoal

Tab 300 mg

Ethanol

Liq 96%

Ethanol, dehydrated

lnj 100%, 20 ml

Naloxone hydrochloride Inj 400 µg per ml, 2 ml pre-filled syringe

# Glucarpidase

As part of this proposal, we have not proposed that glucarpidase (carboxypeptidase G2) be included in Section H at this time, although we are aware that there has been some use of this pharmaceutical in DHB hospitals recently. We intend to review this product over the coming months, which will include seeking further clinical advice.

# **Contrast media**

We have included a range of products under the "Nonlonic Vascular Radiocontrast Preparations" heading, as Hospital Supply Status does not currently apply to a product in this category. However, PHARMAC expects to initiate a competitive process for Hospital Supply Status within this category of products in the coming months, so it is possible that this list may be revised in the near future.