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17 October 2003

**To: DHB Hospital Pharmacies  
Medical groups and interested parties**

**CONSULTATION ON TENDER OF CERTAIN PHARMACEUTICALS FOR  
RESPONSES DUE BY 5PM, 7 NOVEMBER 2003**

In accordance with PHARMAC's objective of securing 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, PHARMAC is consulting on tendering for supply of certain pharmaceuticals to DHB Hospitals. These pharmaceuticals are appended to this letter entitled Schedule One.

We seek comments on the approach outlined in the following pages, in particular the following:

- the proposed process and timetable;
- the actual or potential clinical implications of awarding Hospital Supply Status (as defined in Section H of the Pharmaceutical Schedule) to the pharmaceuticals listed in Schedule One; and
- what the appropriate DV Limit for each product would be where a 0% DV Limit is considered clinically unacceptable.

**This document including the appendix is available on the PHARMAC website: [www.pharmac.govt.nz](http://www.pharmac.govt.nz). Additional hard copies can also be obtained by contacting PHARMAC. You can call us toll free on 0800 66 00 50 between the hours of 9am and 4pm weekdays.**

**Background**

Since 1997 PHARMAC has been using the strategy of tendering for sole subsidised supply of community pharmaceuticals for a fixed period of time. Tendering has proven to be an effective way to encourage competition among suppliers of off patent pharmaceuticals. In 2002, the first tender for DHB hospital supply was issued with similar success to that achieved in the community. As in 2002, it is proposed that the community tender and hospital tender processes be run in unison, however the product list for each sector may be different.

**Key Aspects of Awarding a Tender:**

- The tender winning brand would be the only brand DHB hospitals could purchase (excluding any allowance for alternate brands under the agreed DV Limits) for

approximately 2 years with an opportunity to extend the tender for an additional 12 months. From this tender process the Hospital Supply Status period will conclude on 30 June 2006 or 30 June 2007 (if the tender is extended).

- No other brand of the pharmaceutical would be listed (or purchased) on Section H of the Pharmaceutical Schedule during the Tender period except as allowed under any DV Limits.

### **The Process**

The tender process is run annually and is structured as follows:

<b>Date</b>	<b>Event</b>
<b>September 2003</b>	Consultation on proposed community product list with suppliers, medical groups and interested parties. Opportunity for suppliers to submit proposals that, if accepted, could prevent tendering.
<b>October 2003</b>	Consultation on proposed hospital product list with suppliers, medical groups and interested parties.
<b>November 2003</b>	Meeting of Tender Medical Evaluation Subcommittee of PTAC.
<b>Late December 2003</b>	Issuing of the Invitation to Tender 2003-04.
<b>Early March 2004</b>	Receipt of tender bids from suppliers to PHARMAC.
<b>From April 2004</b>	Board decisions on tender winners announced.
<b>From August 2004</b>	Hospital Supply Status and DV Limits apply to hospital tenders. Subsidy reductions to tender prices and consequent reference pricing for community tenders.
<b>From November 2004</b>	Delisting of non-tender winning brands for community tenders.
<b>30 June 2006</b>	End of Hospital Supply Status (unless the tender is extended for an additional 12 months). Tender winning suppliers would continue to supply for at least three subsequent months.
<b>30 June 2007</b>	End of Hospital Supply Status (if the tender is extended for an additional 12 months). End of sole supply period for all products where a community tender is awarded in 2003-04 Tender. Tender winning suppliers would continue to supply for at least three subsequent months.

### **Tenders for Hospital Supply Status**

The pharmaceuticals listed in Schedule One are all proposed for tendering for Hospital Supply Status to DHB hospitals only.

### **Contractual obligations for suppliers**

A copy of the draft contractual requirements which would form the clauses of the contract with successful suppliers in the 2003/04 Tender will be available for consultation in November 2003 on the PHARMAC website – [www.pharmac.govt.nz](http://www.pharmac.govt.nz) – or by phoning PHARMAC. You can call free on 0800 66 00 50 between the hours of 9am and 4pm weekdays.

### **Distribution of Consultation Documents**

Please note that this consultation letter has been widely distributed however should you consider that a particular person, group or agency should receive this and future tender documents please feel free to contact PHARMAC or forward this document yourself.

### **Responses to consultation**

The closing date for responses to consultation is **5pm, 7 November 2003**. All feedback received by this date will be considered by the Tender Medical Evaluation Sub-committee of PTAC prior to consideration by the PHARMAC Board.

Please direct any queries you may have to Matthew Perkins (email: [matthew.perkins@pharmac.govt.nz](mailto:matthew.perkins@pharmac.govt.nz); Ph: +64 4 9167 504) at PHARMAC.

Yours sincerely



Sarah Schmitt  
Manager, Hospital Pharmaceuticals

## **SCHEDULE ONE: POSSIBLE PRODUCTS FOR TENDER FOR SOLE SUPPLY**

### **Choice of products selected**

Schedule One lists the products for which we are consulting on tendering for supply to DHB Hospitals. PHARMAC welcomes any comments you may have with regard to the inclusion of these products in a tender for sole subsidised supply arrangements.

Proposed tender products are listed alphabetically by chemical, form and strength (together forming a line item).

Products that are known by PHARMAC to be on patent will not be included in the final tender list.

The product list has been amended to aid in feedback for individual products. We have included space for you to suggest suitable DV Limits where you believe a limit other than 0% is necessary; space is also provided to enable brief justification for your recommendation. Hand-written comments are acceptable and you are welcome to make a more detailed written submission on any aspect of the proposed tender process and product list should you wish to.

<b>Chemical Name</b> Formulation Name	Proposed DV Limit	Suggested DV Limit	<b>Product specific comments</b>
<b>Abacavir Sulphate</b> Tab 300 mg	0%		
<b>Abciximab</b> Inj 2 mg per ml, 5 ml	0%		
<b>Acetic Acid</b> Soln 3%	0%		
Soln 5%	0%		
<b>Acetylcholine</b> Inj 10 mg per ml, 2 ml	0%		
<b>Acetylcysteine</b> Inj 200 mg per ml, 10 ml	0%		
<b>Adenosine</b> Inj 3 mg per ml, 2 ml	0%		
<b>Adrenaline</b> Inj 1 in 1000, 1 ml	0%		
Inj 1 mg per ml	0%		
<b>Albendazole</b> Tab 200 mg	0%		
<b>Alfentanil</b> Inj 0.5 mg per ml, 2 ml	0%		
<b>Alprostadil</b> Inj 500 mcg per ml	0%		
<b>Amethocaine</b> Gel 4%	0%		
Minims 1%	0%		
<b>Amikacin Sulphate</b> Inj 250 mg per ml, 2ml	0%		
<b>Aminocaproic Acid</b> Inj 250 mg per ml, 20 ml	0%		
<b>Amiodarone</b> Inj 50 mg per ml, 3 ml	0%		
<b>Amoxicillin</b> Cap 250 mg	0%		
Cap 500 mg	0%		
<b>Anagrelide</b> Tab 0.5 mg	0%		
<b>Aprotinin</b> Inj 10,000,000 iu per ml, 50 ml	0%		
<b>Asparginase</b> Inj 10,000 iu	0%		
<b>Aspirin</b> Tab EC 100 mg	0%		
<b>Azithromycin</b> Tab 500 mg	0%		
<b>Aztreonam</b> Inj 1 g	0%		
<b>Baclofen</b> Inj 2 mg per ml, 5 ml	0%		
<b>Barium Sulphate</b> Enema 94%	0%		

<b>Chemical Name</b> Formulation Name	Proposed DV Limit	Suggested DV Limit	<b>Product specific comments</b>
<b>Beclomethasone Dipropionate</b> Aerosol inhaler, 250 mcg per dose, breath activated	0%		
<b>Benoxinate</b> Minims 0.4%	0%		
<b>Benzalkonium with Panthenol</b> Crm 500ug with 50 mg panthenol per g	0%		
<b>Betamethasone Sodium Phosphate with Betamethasone Acetate</b> Inj 3.9 mg with betamethasone acetate 3 mg per ml, 1ml	0%		
<b>Bisacodyl</b> Suppos 10 mg	0%		
<b>Budesonide</b> Powder for inhalation, 200 mcg per dose Powder for inhalation, 400 mcg per dose	0% 0%		
<b>Buserelin Acetate</b> Inj 1 mg per ml, 5.5 ml	0%		
<b>Caffeine Citrate</b> 10 mg per ml, 2.5 ml	0%		
<b>Calciferol</b> Tab 50,000 iu	0%		
<b>Calcitriol</b> Cap 0.25 mcg Cap 0.5 mcg	0% 0%		
<b>Calcium Carbonate</b> Tab 1.25g	0%		
<b>Calcium Chloride</b> Inj 10%, 10 ml	0%		
<b>Calcium Folate</b> Inj 50 mg	0%		
<b>Calcium Gluconate</b> Inj 10%, 10 ml	0%		
<b>Calcium Polystyrene Sulphonate</b> Powder	0%		
<b>Carbamazepine</b> Oral liq 100 mg per 5 ml Tab 200 mg	0% 0%		
<b>Carboplatin</b> Inj 10 mg per ml, 15 ml Inj 10 mg per ml, 45 ml	0% 0%		
<b>Carboprost</b> Inj 250 mcg per ml	0%		
<b>Carvedilol</b> Tab 6.25 mg	0%		
<b>Caspofungin</b> Inj 5 mg per ml, 10 ml	0%		
<b>Cefaclor Monohydrate</b> Cap 250 mg	0%		
<b>Cefamandole</b> Inj 1 g	0%		

<b>Chemical Name</b> Formulation Name	Proposed DV Limit	Suggested DV Limit	<b>Product specific comments</b>
<b>Cefamandole Nafate</b> Inj 500 mg	0%		
<b>Cefepime</b> Inj 1 g	0%		
Inj 2 g	0%		
Inj 500 mg	0%		
<b>Cefotaxime</b> Inj 1 g	0%		
<b>Cefotetan</b> Inj 1 g	0%		
Inj 2 g	0%		
<b>Cefoxitin Sodium</b> Inj 1 g	0%		
<b>Cefpirome</b> Inj 1 g	0%		
Inj 2 g	0%		
<b>Charcoal</b> 50 g per 300 ml	0%		
<b>Chloramphenicol</b> Eye oint 1%	0%		
<b>Chlorhexidine</b> Crm 1% Obstetric	0%		
Soln 0.05%	0%		
Soln 0.1%	0%		
Soln 2%	0%		
Soln 20%	0%		
<b>Chlorhexidine Gluconate</b> Handrub 0.5% with ethanol 70%	0%		
Soln 4%	0%		
<b>Chlorhexidine with Cetrimide</b> Soln 0.015% with 0.15% cetrimide	0%		
<b>Chlorhexidine with Isopropyl Alcohol</b> 0.5% in 70% alcohol	0%		
<b>Cidofovir</b> Inj 75 mg per ml, 5 ml	0%		
<b>Cilazapril</b> Tab 0.5 mg	0%		
Tab 2.5 mg	0%		
Tab 5 mg	0%		
<b>Ciprofloxacin</b> Inj 2 mg per ml, 100 ml	0%		
Oral liq 250 mg per 5 ml	0%		
Oral liq 500 mg per 5 ml	0%		
<b>Cisplatin</b> Inj 1 mg per ml, 50 ml	0%		
<b>Clarithromycin</b> Inj 500 mg	0%		
Tab 250 mg	0%		

<b>Chemical Name</b> Formulation Name	Proposed DV Limit	Suggested DV Limit	Product specific comments
<b>Clindamycin</b>			
Cap 150 mg	0%		
Inj 140 mg per ml, 4 ml	0%		
<b>Clonidine</b>			
Inj 150 mcg per ml, 1 ml	0%		
Transdermal delivery system 2.5 mg, 100 mcg per day	0%		
<b>Clopidogrel</b>			
Tab 75 mg	0%		
<b>Cocaine</b>			
Soln 4%	0%		
<b>Codeine Phosphate</b>			
Tab 30 mg	0%		
Tab 60 mg	0%		
<b>Colistin Sulphomethate</b>			
Inj 150 mg	0%		
<b>Co-trimoxazole</b>			
Inj, 96 mg per ml, 5 ml	0%		
<b>Cyclizine Hydrochloride</b>			
Tab 50 mg	0%		
<b>Cyclizine Lactate</b>			
Inj 50 mg per ml, 1 ml	0%		
<b>Cyclopentolate Hydrochloride</b>			
Eye drops 1%	0%		
<b>Cyclophosphamide</b>			
Inj 1 g	0%		
<b>Cyproterone Acetate</b>			
Inj 100 mg per ml, 3 ml	0%		
<b>Cytarabine</b>			
100 mg per ml, 10 ml	0%		
100 mg per ml, 20 ml	0%		
100 mg per ml, 5 ml	0%		
<b>Dacarbazine</b>			
Inj 200 mg	0%		
<b>Dantrolene</b>			
Inj 20 mg	0%		
<b>Daunorubicin</b>			
Inj 5 mg per ml, 5 ml	0%		
<b>Desferrioxamine</b>			
Inj 1 g	0%		
<b>Desferrioxamine Mesylate</b>			
Inj 500 mg	0%		
<b>Desflurane</b>			
Liq	0%		
<b>Desipramine Hydrochloride</b>			
Tab 25 mg	0%		
<b>Desmopressin</b>			
Inj 15 mcg per ml	0%		
Inj 4 mcg per ml, 1 ml	0%		
Oral liq 2 mcg per ml, 5 ml	0%		

<b>Chemical Name</b> Formulation Name	Proposed DV Limit	Suggested DV Limit	<b>Product specific comments</b>
<b>Dexamethasone</b>			
Tab 4 mg	0%		
<b>Dexamethasone Sodium Phosphate</b>			
Inj 4 mg per ml, 1 ml	0%		
Inj 4 mg per ml, 2 ml	0%		
<b>Dexamethasone with Framycetin and Gramcidin</b>			
Ear/eye drops 500 ug with framycetin sulphate 5 mg and gramcidin 50 ug per ml	0%		
<b>Dextrose</b>			
Inj 50%, 10 ml	0%		
<b>Dextrose with Electrolytes</b>			
Soln with electrolytes	0%		
Soln with electrolytes 1000 ml	0%		
<b>Diazepam</b>			
Inj 5 mg per ml, 2 ml	0%		
Tab 10 mg	0%		
Tab 5 mg	0%		
<b>Dinoprostone</b>			
Gel 1 mg	0%		
Gel 2 mg	0%		
Pessary 1 mg	0%		
Pessary 2 mg	0%		
<b>Diphemanil Methylsulphate</b>			
Powder 2%	0%		
<b>Dipyridamole</b>			
Cap long acting 150 mg	0%		
<b>Docetaxel</b>			
Inj 10 mg per ml, 2 ml	0%		
Inj 10 mg per ml, 8 ml	0%		
<b>Docusate Sodium with Sennosides</b>			
Tab 50 mg with total sennosides 8 mg	0%		
<b>Donepezil Hydrochloride</b>			
Tab 5 mg	0%		
<b>Dopamine</b>			
Inj 40 mg per ml, 5 ml	0%		
<b>Droperidol</b>			
Inj 2.5 mg per ml, 1 ml	0%		
Inj 5 mg per ml, 2 ml	0%		
<b>Efavirenz</b>			
Cap 200 mg	0%		
Tab 600 mg	0%		
<b>Ephedrine</b>			
Inj 30 mg per ml	0%		
<b>Epirubicin</b>			
Inj 2 mg per ml, 2 ml	0%		
Inj 2 mg per ml, 25 ml	0%		
<b>Eptifibatide</b>			
Inj 2 mg per ml, 10 ml	0%		
Inj 750 ug per ml, 100 ml	0%		

<b>Chemical Name</b> Formulation Name	Proposed DV Limit	Suggested DV Limit	<b>Product specific comments</b>
<b>Erythromycin Stearate</b>			
Tab 250 mg	0%		
<b>Erythropoietin</b>			
Inj 10,000 iu, pre-filled syringe	0%		
Inj 2,000 iu, pre-filled syringe	0%		
Inj 3,000 iu, pre-filled syringe	0%		
Inj 4,000 iu, pre-filled syringe	0%		
Inj 5,000 iu, pre-filled syringe	0%		
Inj 6,000 iu, pre-filled syringe	0%		
<b>Erythropoietin Alpha</b>			
Inj human recombinant 1,000 u pre-filled syringe	0%		
Inj human recombinant 10,000 u, pre-filled syringe	0%		
<b>Esmolol</b>			
Inj 1 mg per ml, 10 ml	0%		
Inj 250 mg per ml, 10 ml	0%		
<b>Ethanol</b>			
Spray 70%	0%		
<b>Ethyl Alcohol</b>			
Gel 61.5%	0%		
<b>Ethyl Chloride</b>			
Spray	0%		
<b>Etoposide</b>			
Cap 50 mg	0%		
Inj 20 mg per ml, 5 ml	0%		
<b>Fentanyl</b>			
Patches 2.5 mg	0%		
Patches 5 mg	0%		
<b>Ferrous Sulphate</b>			
Tab long-acting 325 mg	0%		
<b>Filgrastim</b>			
Inj 500 ug per 1.67 ml	0%		
<b>Flucloxacillin</b>			
Cap 500 mg	0%		
Inj 12 g	0%		
Inj 4 g	0%		
Inj 8 g	0%		
<b>Fludarabine</b>			
Inj 1 mg	0%		
Tab 10 mg	0%		
<b>Flumazenil</b>			
Inj 100 ug per ml, 5 ml	0%		
<b>Flunitrazepam</b>			
Inj 2 mg	0%		
<b>Fluorescein</b>			
Inj 10%	0%		
<b>Fluorouracil</b>			
Inj 25 mg per ml, 10 ml	0%		
Inj 25 mg per ml, 100 ml	0%		
Inj 25 mg per ml, 20 ml	0%		

<b>Chemical Name</b> Formulation Name	<b>Proposed</b> DV Limit	<b>Suggested</b> DV Limit	<b>Product specific comments</b>
<b>Fluorouracil</b>			
Inj 50 mg per ml, 10 ml	0%		
Inj 50 mg per ml, 20 ml	0%		
Inj 50 mg per ml, 5 ml	0%		
Inj 50 mg per ml, 50 ml	0%		
<b>Fluphenazine Decanoate</b>			
Inj 100 mg per ml, 1 ml	0%		
<b>Flurbiprofen</b>			
Eye drops 0.03%	0%		
<b>Fluticasone</b>			
Aerosol 250 mcg per dose	0%		
Aerosol inhaler 125 mcg per dose	0%		
<b>Folinic Acid</b>			
Inj 10 mg per ml, 5 ml	0%		
Inj 7.5 mg per ml, 2 ml	0%		
<b>Framycetin Sulphate</b>			
Ear/Eye oint 0.5%	0%		
<b>Frusemide</b>			
Infusion 10 mg per ml, 25 ml	0%		
Inj 10 mg per ml, 2 ml	0%		
<b>Fusidic Acid</b>			
Inj 500 mg sodium fusidate per 10 ml	0%		
<b>Gelofusine</b>			
Inf 4%, 500 ml	0%		
<b>Gemcitabine</b>			
Inj 1 g	0%		
Inj 200 mg	0%		
<b>Gemeprost</b>			
Pessary 1 mg	0%		
<b>Gentamicin Sulphate</b>			
Inj 10 mg per ml, 2 ml	0%		
<b>Glutaraldehyde</b>			
Soln 2%	0%		
<b>Glyceryl Trinitrate</b>			
Inj 1 mg per ml, 5 ml	0%		
Inj 1 mg per ml, 50 ml	0%		
<b>Glycine</b>			
Inf 1.5%, 2000 ml	0%		
<b>Glycopyrrolate</b>			
Inj 200 mcg per ml	0%		
<b>Goserelin Acetate</b>			
Inj 10.8 mg	0%		
Inj 3.6 mg	0%		
<b>Heparin Sodium</b>			
Inj 1,000 iu per ml, 35 ml	0%		
Inj 1,000 iu per ml, 5 ml	0%		
Inj 25,000 iu per ml, 0.2 ml	0%		
Inj 25,000 iu per ml, 5 ml	0%		
Inj 5,000 iu per ml, 5 ml	0%		

<b>Chemical Name</b> Formulation Name	Proposed DV Limit	Suggested DV Limit	<b>Product specific comments</b>
<b>Heparinised Saline</b> Inj 100 iu per ml, 5 ml	0%		
<b>Hydrocortisone</b> Inj 50 mg per ml, 2 ml	0%		
<b>Hydrocortisone with Cinchocaine</b> Oint 5 mg with cinchocaine hydrochloride 5 mg per g	0%		
<b>Hyoscine N-Butylbromide</b> Inj 20 mg 1 ml	0%		
<b>Idarubicin</b> Cap 10 mg	0%		
<b>Ifosfamide</b> Inj 1 g Inj 2 g	0% 0%		
<b>Indinavir</b> Cap 400 mg	0%		
<b>Iodine in Alcohol</b> Soln 1% in 70% alcohol	0%		
<b>Iohexol</b> Inj 300 mg per ml, 100 ml Inj 300 mg perml, 20 ml Inj 300 mg perml, 50 ml	0% 0% 0%		
<b>Ipratropium Bromide</b> Aerosol inhaler, 20 mcg per dose Nebuliser soln, 500 mcg per 2 ml	0% 0%		
<b>Irinotecan</b> Inj 20 mg per ml, 2 ml Inj 20 mg per ml, 5 ml	0% 0%		
<b>Iron-sucrose complex</b> Inj 20 mg per ml, 5 ml	0%		
<b>Isoprenaline</b> Inj 200 mcg per ml, 5 ml	0%		
<b>Isoprenaline Hydrochloride</b> Inj 200 mcg per ml, 1 ml	0%		
<b>Itraconazole</b> Cap 100 mg	0%		
<b>Ketamine</b> Inj 100 mg per ml, 2 ml	0%		
<b>Labetalol</b> Inj 5 mg per ml, 20 ml	0%		
<b>Lactulose</b> Oral liq 10 g per 15 ml	0%		
<b>Lamivudine</b> Tab 100mg Tab 150 mg	0% 0%		
<b>Lamotrigine</b> Tab dispersible 100 mg	0%		
<b>Lanolin</b> Lotn anhydrous	0%		

<b>Chemical Name</b> Formulation Name	Proposed DV Limit	Suggested DV Limit	<b>Product specific comments</b>
<b>Leflunomide</b> Tab 10 mg	0%		
<b>Leuprorelin</b> Inj 11.25 mg	0%		
Inj 3.75 mg	0%		
<b>Levodopa with Carbidopa</b> Tab long-acting 200 mg with 50 mg carbidopa	0%		
<b>Levo-Noradrenaline</b> Inj 1 mg per ml, 2 ml	0%		
<b>Lignocaine</b> Gel 20 g	0%		
Inj 10%, 50 ml	0%		
<b>Lignocaine and Adrenaline</b> Inj 2%, 2.2 ml	0%		
<b>Lignocaine with Chlorhexidine</b> Gel 2% with 0.05% chlorhexidine	0%		
<b>Lignocaine with Prilocaine</b> Patch 2.5%	0%		
<b>Lignocaine with Prilocaine Hydrochloride</b> Crn 2.5% with prilocaine hydrochloride 2.5%	0%		
<b>Linezolid</b> Inj 2 mg per ml, 300 ml	0%		
Tab 600 mg	0%		
<b>Lithium Carbonate</b> Cap 250 mg	0%		
<b>Iodixanol</b> Inj 270 mg per ml, 100 ml	0%		
Inj 270 mg per ml, 50 ml	0%		
<b>Loratidine</b> Tab 10 mg	0%		
<b>Lorazepam</b> Inj 4 mg per ml, 1 ml	0%		
<b>Magnesium Sulphate</b> Inj 49.3%, 5 ml	0%		
<b>Medroxyprogesterone Acetate</b> Inj 150 mg per ml 1 ml	0%		
<b>Meropenem</b> Inj 1 g	0%		
Inj 500 mg	0%		
<b>Mesalazine</b> Tab long-acting 500 mg	0%		
<b>Mesna</b> Inj 100 mg per ml, 10 ml	0%		
<b>Metaraminol Tartrate</b> Inj 10 mg per ml, 1 ml	0%		
<b>Methacholine Chloride</b> Nebuliser soln 100 mg	0%		
<b>Methohexital Sodium</b> Inj 500 mg	0%		

<b>Chemical Name</b> Formulation Name	Proposed DV Limit	Suggested DV Limit	<b>Product specific comments</b>
<b>Methotrexate</b>			
Inj 1 g, 10 ml vial	0%		
Inj 20 mg, 2 ml vial	0%		
<b>Methylene Blue</b>			
Inj 10 mg per ml, 10 ml	0%		
<b>Methylprednisolone</b>			
Inj 40 mg per ml	0%		
<b>Metoprolol Succinate</b>			
Tab long-acting 47.5 mg	0%		
<b>Metoprolol Tartrate</b>			
Inj 1 mg per ml 5 ml	0%		
<b>Metronidazole</b>			
Suppos 1 g	0%		
<b>Miconazole Nitrate</b>			
Powder 2%	0%		
<b>Mifepristone</b>			
Tab 200 mg	0%		
<b>Milrinone</b>			
Inj 1 mg per ml, 10 ml	0%		
<b>Mitozantrene</b>			
Inj 2 mg per ml, 10 ml	0%		
<b>Monoxidil</b>			
Tab 10 mg	0%		
<b>Moxifloxacin</b>			
Inj 400 mg	0%		
<b>Nelfinavir</b>			
Tab 250 mg	0%		
<b>Netilmicin Sulphate</b>			
Inj 100 mg per ml, 1.5 ml	0%		
<b>Nevirapine</b>			
Tab 200 mg	0%		
<b>Nimodipine</b>			
Inj 0.2 mg per ml, 50 ml	0%		
Tab 30 mg	0%		
<b>Norfloxacin</b>			
Tab 400 mg	0%		
<b>Oily Phenol</b>			
Inj 5%, 5 ml	0%		
<b>Oxaliplatin</b>			
Inj 100 mg	0%		
Inj 50 mg	0%		
<b>Oxandrolone</b>			
Tab 2.5 mg	0%		
<b>Oxypentifylline</b>			
Tab 400 mg	0%		
<b>Oxytocin</b>			
Inj 10 iu per ml, 1 ml	0%		
Inj 5 iu with ergometrine maleate 500 ug per ml, 1 ml	0%		
<b>Palivizumab</b>			
Inj 100 mg	0%		

<b>Chemical Name</b> Formulation Name	Proposed DV Limit	Suggested DV Limit	<b>Product specific comments</b>
<b>Papaverine Hydrochloride</b> Inj 12 mg per ml, 10 ml	0%		
<b>Paracetamol</b> Tab 500 mg	0%		
<b>Paraffin</b> Liquid	0%		
White soft	0%		
Yellow soft	0%		
<b>Pentamidine</b> Inj 300 mg	0%		
<b>Pethidine Hydrochloride</b> Inf 5 mg per ml, 100 ml	0%		
Inj 10 mg per ml, 50 ml	0%		
Inj 5 mg per ml, 10 ml	0%		
Inj 5 mg per ml, 50 ml	0%		
Inj 50 mg per ml, 1 ml	0%		
Inj 50 mg per ml, 2 ml	0%		
<b>Phenobarbitone</b> Inj 200 mg	0%		
<b>Phenol</b> Inj 5% in almond oil	0%		
<b>Phenoxybenzine</b> Inj 50 mg per ml, 2 ml	0%		
<b>Phenylephrine</b> Minim eye drops 2.5%	0%		
<b>Phytomenadione</b> Inj 10 mg per ml, 0.2 ml	0%		
<b>Piperacillin</b> Inj 2 g	0%		
Inj 4 g	0%		
<b>Piperacillin with Tazobactam</b> Inj 2 g with tazobactam 250 mg	0%		
Inj 4 g with tazobactam 500 mg	0%		
<b>Polyethylene Glycol with Sodium Sulphate</b> Powder	0%		
<b>Potassium Chloride</b> Tab 548 mg (14 m eq ) with chloride 285 mg ( 8 m eq ) effervescent	0%		
Tab long-acting 600 mg	0%		
<b>Potassium Dihydrogen Phosphate</b> Inj 1 mmol per ml, 10 ml	0%		
<b>Povidone Iodine</b> Alcohol skin preparation 10%	0%		
Antiseptic Soln 10%	0%		
<b>Prednisolone Sodium Phosphate</b> Oral liq 5 mg per ml	0%		
<b>Prednisone</b> Tab 20 mg	0%		
<b>Prochlorperazine</b> Suppos 25 mg	0%		

<b>Chemical Name</b> Formulation Name	Proposed DV Limit	Suggested DV Limit	<b>Product specific comments</b>
<b>Protamine Sulphate</b> Inj 10 mg per ml, 5 ml	0%		
<b>Pyridostigmine Bromide</b> Tab long-acting 180 mg	0%		
<b>Quinapril</b> Tab 10 mg	0%		
Tab 20 mg	0%		
Tab 5 mg	0%		
<b>Ranitidine Hydrochloride</b> Inj 25 mg per ml, 2 ml	0%		
<b>Rasburicase</b> Inj 1.5 mg	0%		
<b>Remifentanyl</b> Inj 5 mg per ml	0%		
<b>Rifampicin</b> Cap 300 mg	0%		
Inj 600 mg	0%		
<b>Rocuronium Bromide</b> Inj 10 mg per ml, 1 ml	0%		
Inj 10 mg per ml, 5 ml	0%		
<b>Salbutamol</b> Infusion 1 mg per ml, 5 ml	0%		
Nebuliser soln, 1 mg per ml, 2.5 ml	0%		
Nebuliser soln, 2 mg per ml, 2.5 ml	0%		
<b>Salbutamol with Ipratropium Bromide</b> Aerosol inhaler, 100 mcg with ipratropium bromide 20 mcg per dose	0%		
Nebuliser soln, 2.5 mg with ipratropium bromide 0.5 mg per 2.5 ml vial	0%		
<b>Salmeterol</b> Aerosol inhaler, 25 ug per dose	0%		
<b>Saquinavir</b> Cap 200 mg	0%		
<b>Sertraline</b> Tab 50 mg	0%		
<b>Silver Sulphadiazine</b> Crm 1%	0%		
<b>Simvastatin</b> Tab 10 mg	0%		
Tab 20 mg	0%		
Tab 40 mg	0%		
<b>Sincalide</b> Inj 5 mcg	0%		
<b>Sodium Acid Phosphate</b> Enema 16% with sodium phosphate 8%	0%		
<b>Sodium and Meglumine Diatrizoate</b> Inj 76%, 100 ml	0%		
Inj 76%, 50 ml	0%		
<b>Sodium Bicarbonate</b> Inj 8.4% 10 ml	0%		

<b>Chemical Name</b> Formulation Name	Proposed DV Limit	Suggested DV Limit	<b>Product specific comments</b>
<b>Sodium Citro-Tartrate</b> Grans effervescent 4 g sachets	0%		
<b>Sodium Dichloroisocyanurate</b> Tab effervescent 500 mg	0%		
<b>Sodium Hyaluronidate</b> Inj 14 mg per ml	0%		
<b>Sodium Hypochlorite</b> Soln	0%		
<b>Sodium Thiosulphate</b> Inj 25%, 50 ml	0%		
<b>Teicoplanin</b> Inj 400 mg	0%		
<b>Tenoxicam</b> Inj 10 mg per ml, 4 ml Inj 20 mg Inj 20 mg per ml, 2 ml	0% 0% 0%		
<b>Thiamine</b> Inj 100 mg per ml, 2 ml	0%		
<b>Thiopentone</b> Inj 500 mg	0%		
<b>Ticaracillin with Potassium Clavulanate</b> Inj 3 g with 100 mg potassium clavulanate	0%		
<b>Tirofiban</b> Inj 250 mcg per ml, 50 ml	0%		
<b>Tobramycin</b> Inj 40 mg per ml, 2 ml	0%		
<b>Tranexamic Acid</b> Inj 100 mg per ml, 5 ml Tab 500 mg	0% 0%		
<b>Tretinoin</b> Cap 10 mg	0%		
<b>Triamcinolone Acetonide</b> Inj 10 mg per ml, 1 ml Inj 10 mg per ml, 5 ml Inj 40 mg per ml, 1 ml Inj 40 mg per ml, 5 ml	0% 0% 0% 0%		
<b>Tropicamide</b> Eye drops 1% Minims 1%	0% 0%		
<b>Urokinase</b> Inj 10,000 iu Inj 100,000 iu Inj 500,000 iu	0% 0% 0%		
<b>Ursodiol</b> Cap 300 mg	0%		
<b>Vancomycin Hydrochloride</b> Cap 125 mg Inj 50 mg per ml, 10 ml	0% 0%		
<b>Vasopressin</b> Inj 20 iu per ml	0%		

<b>Chemical Name</b> Formulation Name	Proposed DV Limit	Suggested DV Limit	<b>Product specific comments</b>
<b>Vecuronium</b>	0%		
Inj 10 mg	0%		
<b>Vincristine</b>			
Inj 1 mcg	0%		
<b>Vincristine Sulphate</b>			
Inj 1 mg per ml, 2 ml	0%		
<b>Vinorelbine</b>			
Inj 10 mg	0%		
Inj 10 mg per ml, 5 ml	0%		
<b>Voriconazole</b>			
Tab 200 mg	0%		
<b>Water for injection</b>			
100 ml	0%		
1000 ml	0%		
<b>Water for irrigation</b>			
1000 ml	0%		
<b>Xylometazoline</b>			
Nasal spray 0.1%	0%		
<b>Zidovudine with Lamivudine</b>			
Tab 300 mg with lamivudine 150 mg	0%		
<b>Zinc and Castor Oil</b>			
Oint	0%		
<b>Zopiclone</b>			
Tab 7.5 mg	0%		
<b>Zuclopenthixol</b>			
Inj 50 mg per ml, 2 ml	0%		
Tab 25 mg	0%		
<b>Zuclopenthixol acetate</b>			
Acuphase 50mg/ml injection	0%		
<b>Zuclopenthixol Decanoate</b>			
Inj 200 mg per ml	0%		