



Bwrdd Iechyd Prifysgol  
Caerdydd a'r Fro  
Cardiff and Vale  
University Health Board

**Ysbyty Athrofaol Cymru**  
**University Hospital of Wales**

**Canolfan Gwybodaeth Meddyginiaethau Cymru**  
**Welsh Medicines Information Centre**

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August 2010

Dear Sir/Madam

Please find enclosed a 2010 version of the Porphyria safe list. I would like to point out some additions and amendments to the list. If you require any further advice please do not hesitate to contact the centre.

#### ADDITIONS

Amisulpride  
Amlodipine  
Atomoxetine  
Felodipine

HCG  
Nifedipine  
Sulpiride  
Tramadol

#### AMENDMENTS

Ciprofloxacin  
Ofloxacin  
Levofloxacin

} These are removed as individual medicines and replaced by their group name, Quinolones

Bezafibrate  
Fenofibrate  
Gemfibrozil

} These are removed as individual medicines and replaced by their group name, Fibrates

Yours sincerely

**Alana Adams (Mrs)**  
*Senior Information Pharmacist*  
*Welsh Medicines Information Centre*

## Drugs that are considered to be **SAFE** for use in the acute porphyrias

This safe list provides guidance on first choice medication, it is not intended to be comprehensive. **For information on medication not listed or if you wish to confirm the safety of any drug, please contact the Welsh Medicines Information Centre (WMIC) by telephone (029 2074 3877) or by fax (029 2074 3879), or alternatively use [www.drugs-porphyria.org](http://www.drugs-porphyria.org). We are unable to accept enquiries via email.**

**Please note that some drugs may be included under their group name and not their individual drug name.**

<b>Abciximab</b>	Desflurane	<b>Ibuprofen</b>	Phenylephrine
ACE Inhibitors <sup>1</sup>	Desloratadine	Imipenem	Piprotiazine
Acetazolamide	Dextran	Immunoglobulins	Pramipexole
Acetylcysteine	Dextromethorphan	Indometacin	Prazosin
Aciclovir	Diamorphine	Insulin	Pregabalin
Adenosine	Diazoxide	Iodine based contrast media <sup>5</sup>	Prilocaine
Adrenaline	Dicycloverine	Iron	Primaquine
Alfentanil	Digoxin	Isoflurane	Procaine
Alimemazine	Dihydrocodeine	Isosorbide mononitrate	Prochlorperazine
Allopurinol	Dimercaprol	Ispaghula	Proguanil
Almotriptan	Dimeticone	<b>Ketoprofen</b>	Promazine
Alteplase	Diphenhydramine	Ketotifen	Promethazine
Aluminium salts	Diphenoxylate	<b>Labetalol</b>	Propantheline
Amiloride	Dipyridamole	Lactulose	Propofol <sup>7</sup>
Aminoglycosides	Distigmine	Leflunomide	Propylthiouracil
Amisulpride	Dobutamine	Levetiracetam	Pseudoephedrine
Amlodipine	Domperidone	Levomepromazine	<b>Quinine</b>
Amphotericin	Dopamine	Levothyroxine sodium	Quinolones <sup>8</sup>
Articaine	Doxazosin	Lidocaine <sup>6</sup>	<b>Ranitidine</b>
Aspirin	<b>Epinephrine</b>	Lithium	Rosuvastatin
Atomoxetine	Epoetin and analogues	Loperamide	<b>Salbutamol</b>
Atovaquone	Eprosartan	Loratadine	Senna
Atropine	Eptifibatide	Lorazepam	Sodium acid phosphate
Azithromycin	Etanercept	<b>Magnesium sulphate</b>	Sodium bicarbonate
<b>Baclofen</b>	Ethambutol	Mefloquine	Sodium fusidate
Balsalazide	Etherified starches	Meloxicam	Sodium picosulfate
Barium sulphate	Ezetimibe	Meropenem	Streptokinase
Bendroflumethiazide	<b>Famciclovir</b>	Mesalazine	Sulindac
Beta blockers	Felodipine	Metformin	Sulpiride
Bisacodyl	Fenbufen	Methadone	Suxamethonium
Bisphosphonates	Fentanyl	Methylphenidate	<b>Tazocin</b>
Bumetanide	Fexofenadine	Midazolam <sup>7</sup>	Teicoplanin
Bupivacaine	Fibrates <sup>2</sup>	Monoclonal antibodies	Temazepam
Buprenorphine	Flucytosine	Morphine	Terazosin
<b>Calcitonin</b>	Flumazenil	Muscle relaxants non-depolarising	Tetracosactide
Calcium carbonate	Fluxetine	Mycophenolate salts	Tirofiban
Candesartan	Fluphenazine	<b>Naftidrofuryl</b>	Tramadol
Carbimazole	Flurbiprofen	Naloxone	Tranexamic acid
Caspofungin	FSH	Naproxen	Triamterene
Cephalosporins	Furosemide	Neostigmine	Trifluoperazine
Chloral hydrate	Ganciclovir	Nicotine replacement therapy	<b>Urokinase</b>
Chloroquine	<b>Gabapentin</b>	Nifedipine	<b>Vaccines<sup>9</sup></b>
Chlorphenamine	G-CSF	Nitrous oxide	Valaciclovir
Chlorpromazine	Glipizide	Nystatin	Valganciclovir
Ciclosporin	Glucagon	<b>Octreotide</b>	Valsartan
Cimetidine	Glucosamine	Olanzapine	Vancomycin
Clobazam	Glucose	Omeprazole	Venlafaxine
Clomifene	Glyceryl trinitrate	Ondansetron	Vigabatrin
Clonazepam	Glycopyrronium	Orlistat	Vitamins
Clozapine	Gonadorelin (LHRH) and- analogues <sup>3,4</sup>	Oseltamivir	<b>Warfarin</b>
Co-amoxiclav	Granisetron	Oxytocin	<b>Zanamivir</b>
Codeine phosphate	<b>Haloperidol</b>	<b>Paracetamol</b>	Zinc preparations
Colchicine	HCG	Paraldehyde	Zopiclone
Colestipol	Heparin	Penicillamine	
Colestyramine	Heparins-low molecular weight	Penicillins	
Corticosteroids	Hydrochlorothiazide	Pentamidine	
Cyclopenthiiazide	Hyoscine hydrobromide	Pethidine	
<b>Desferrioxamine</b>		Phentolamine	

**Prepared August 2010  
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1. Imidapril has not been classified
2. Ciprofibrate has not been classified and should not be used
3. An acute attack has been reported within the first 15 days of treatment with gonadorelin (LHRH) and analogues.
4. For more detailed information contact WMIC
5. Includes Gastrograffin
6. Intravenous doses should be avoided
7. Clinical safety has not been assessed for continuous use of these preparations
8. Nalidixic acid is unsafe and should not be used
9. An acute attack has been reported following yellow fever vaccine, caution should be observed when using any live vaccine in adults.
10. All topical preparations (including topical antifungals) are considered safe

<b><u>Anti-emetics</u></b>	Adenosine	Pregabalin	Desferrioxamine
Domperidone	Alteplase	Vigabatrin	Dextran
Granisetron	Amiloride		Dicycloverine
Hyoscine hydrobromide	Amlodipine	<b><u>Analgesics</u></b>	Dimercaprol
Ondansetron	Bendroflumethiazide	Alfentanil	Dimeticone
Prochlorperazine	Beta blockers	Aspirin	Diphenoxylate
Promazine	Bumetanide	Buprenorphine	Distigmine
	Candesartan	Codeine phosphate	Epoetin and analogues
<b><u>Antihistamines</u></b>	Cyclopenthiiazide	Dextromethorphan	Etanercept
Alimemazine	Diazoxide	Diamorphine	Ethambutol
Chlorphenamine	Digoxin	Dihydrocodeine	Etherified starches
Desloratadine	Dipyridamole	Fenbufen	Flumazenil
Diphenhydramine	Dobutamine	Fentanyl	FSH
Fexofenadine	Dopamine	Flurbiprofen	G-CSF
Ketotifen	Doxazosin	Ibuprofen	Glipizide
Loratadine	Eprosartan	Indometacin	Glucagon
Promethazine	Eptifibatide	Ketoprofen	Glucosamine
	Felodipine	Meloxicam	Glucose
<b><u>Antibacterial agents</u></b>	Furosemide	Methadone	Glycopyrronium
Aminoglycosides	Glyceryl trinitrate	Morphine	Gonadorelin (LHRH) and -analogues <sup>3,4</sup>
Azithromycin	Heparin	Naproxen	HCG
Cephalosporins	Heparins-low molecular- -weight	Paracetamol	Insulin
Co-amoxiclav	Hydrochlorothiazide	Pethidine	Iodine based contrast media <sup>5</sup>
Imipenem	Isosorbide mononitrate	Sulindac	Iron
Meropenem	Labetalol	Tramadol	Ispaghula
Penicillins	Naftidrofuryl		Lactulose
Pentamidine	Nifedipine	<b><u>Drugs used in Anaesthesia</u></b> <sup>4</sup>	Leflunomide
Quinolones <sup>6</sup>	Prazosin	Adrenaline	Levomopromazine
Sodium fusidate	Streptokinase	Atropine	Levothyroxine sodium
Tazocin	Terazosin	Desflurane	Lithium
Teicoplanin	Tirofiban	Epinephrine	Loperamide
Vancomycin	Triamterene	Isoflurane	Lorazepam
	Urokinase	Muscle relaxants non-depolarising	Magnesium sulphate
<b><u>Antivirals/Antifungals</u></b> <sup>10</sup>	Valsartan	Neostigmine	Mesalazine
Aciclovir	Warfarin	Nitrous oxide	Metformin
Amphotericin		Phentolamine	Methylphenidate
Caspofungin	<b><u>Lipid lowering agents</u></b>	Propofol <sup>7</sup>	Midazolam <sup>7</sup>
Famciclovir	Colestipol	Suxamethonium	Mycophenolate salts
Flucytosine	Colestyramine		Naloxone
Ganciclovir	Ezetimibe	<b><u>Local Anaesthetics</u></b> <sup>10</sup>	Nicotine replacement therapy
Nystatin	Fibrates <sup>2</sup>	Articaine	Octreotide
Oseltamivir	Rosuvastatin	Bupivacaine	Omeprazole
Valaciclovir		Lidocaine <sup>6</sup>	Orlistat
Valganciclovir	<b><u>Antidepressants</u></b>	Prilocaine	Oxytocin
Zanamivir	Fluoxetine	Procaine	Penicillamine
	Venlafaxine		Phenylephrine
<b><u>Malaria Prophylaxis</u></b>		<b><u>Miscellaneous</u></b>	Pramipexole
Atovaquone	<b><u>Antipsychotics</u></b>	Acetazolamide	Primaquine
Chloroquine	Amisulpride	Acetylcysteine	Propranolol
Mefloquine	Chlorpromazine	Allopurinol	Propylthiouracil
Proguanil	Clozapine	Almotriptan	Pseudoephedrine
	Fluphenazine	Aluminium salts	Quinine
<b><u>Immunisations</u></b>	Haloperidol	Atomoxetine	Ranitidine
Immunoglobulins	Olanzapine	Baclofen	Salbutamol
Vaccines <sup>9</sup>	Pipotiazine	Balsalazide	Senna
	Sulpiride	Barium sulphate	Sodium acid phosphate
<b><u>Corticosteroids + other immunosuppressants</u></b>	Trifluoperazine	Bisacodyl	Sodium bicarbonate
Ciclosporin		Bisphosphonates	Sodium picosulfate
Corticosteroids	<b><u>Anticonvulsants</u></b>	Calcitonin	Temazepam
Monoclonal antibodies	Clobazam	Calcium carbonate	Tetracosactide
	Clonazepam	Carbimazole	Tranexamic acid
<b><u>Cardiovascular agents</u></b>	Gabapentin	Chloral hydrate	Vitamins
Abciximab	Levetiracetam	Cimetidine	Zinc preparations
ACE Inhibitors <sup>1</sup>	Paraldehyde	Clomifene	Zopiclone
		Colchicine	

### See overpage for explanation of footnotes

This list was produced jointly by staff of the WMIC and Dr Mike Badminton, Director Cardiff Porphyria Service, Department of Medical Biochemistry and Immunology, University Hospital of Wales. It is based on the best information available to us at the time of compilation. Inclusion of a drug does not guarantee that it will be safe in all circumstances.

**For medication not listed please contact the Welsh Medicines Information Centre (WMIC) by telephone or by fax**