

## 2023 SAFE LIST: Drugs that are considered to be **SAFE** for use in the acute porphyrias

This safe list was produced jointly by the UK Porphyria Medicines Information Service (UKPMIS) and Cardiff Porphyria Service and is supported by the National Acute Porphyria Service (NAPS). We gratefully acknowledge the clinical impact of the evidence-based drug safety assessments provided on the comprehensive Drug Database for Acute Porphyria (<http://www.drugs-porphyria.org>) on the range of available medicines for porphyria patients.

This list is based on the best information available to us at the time of compilation and provides guidance on drugs to use first line. It is not intended to be comprehensive. Inclusion of a drug does not guarantee that it will be safe in all circumstances. For information on medication not listed and advice on the use of antiretrovirals, antineoplastics or other complex treatment scenarios please contact UKPMIS by telephone (**029 2184 2251**), or see our website <https://www.wmic.wales.nhs.uk/specialist-services/drugs-in-porphyria/>. Unfortunately we are unable to accept enquiries via e-mail.

**Healthcare professionals requiring clinical advice on the management of acute porphyria attacks should contact NAPS on 029 2074 7747 – available 24 hours a day, 7 days a week.**

**All topical preparations (including topical antifungals, lice treatments & eye drops) are considered safe, when applied to intact skin or mucosa.**

Abatacept	Belatacept	Co-amoxiclav	Eplerenone
Abciximab	Belimumab	Co-beneldopa	Epoetin
Acamprosate	Bendroflumethiazide	Co-careldopa	Eprosartan
Acebutolol	Benralizumab	Codeine phosphate	Eptifibatide
Acetazolamide	Benzylpenicillin	Co-fluampicil <sup>1</sup>	Ergocalciferol
Acetylcysteine	Betahistine	Colchicine	Ertapenem
Aciclovir	Betamethasone	Colecalciferol	Ertugliflozin
Acidinium bromide	Betaxolol	Colesevelam	Escitalopram
Adalimumab	Bevacizumab	Colestipol	Esmolol
Adenosine	Bezafibrate	Colestyramine	Esomeprazole
Adrenaline	Bisacodyl	Contrast media – gadolinium-based	Etanercept
Aflibercept	Bisoprolol	Contrast media – Gastrografin®	Ethambutol
Alemtuzumab	Budesonide	Contrast media – iodine-based	Etoricoxib
Alendronic acid	Bumetanide	COVID-19 vaccines	Exenatide
Alfacalcidol	Bupivacaine	Cyclizine	Ezetimibe
Alfentanil	Buprenorphine	Cycloserine	Famciclovir
Alginates (e.g. Gaviscon®, Peptac®)	Calcitriol	Dabigatran	Felodipine
Allopurinol	Calcium polystyrene sulfonate	Dalteparin	Fenofibrate
Almotriptan	Calcium salts	Danaparoid	Fentanyl
Alogliptin	Canagliflozin	Dapagliflozin	Fexofenadine
Alpha tocopheryl/tocopherol	Canakinumab	Darbepoetin	Fidaxomicin
Alteplase	Candesartan	Deflazacort	Filgrastim
Aluminium salts	Captopril	Demeclocycline	Flucloxacillin <sup>1</sup>
Amantadine	Carbimazole	Denosumab	Flucytosine
Amikacin	Carboprost	Desferrioxamine	Fludrocortisone
Amiloride	Carvedilol	Desflurane	Flumazenil
Aminophylline	Casirivimab	Desloratadine	Fluoxetine
Amisulpride	Caspofungin	Dexamethasone	Fluticasone
Amitriptyline	Cefaclor	Dextromethorphan	Fluvastatin
Amlodipine	Cefadroxil	Diamorphine	Fluvoxamine
Amoxicillin	Cefalexin	Diazepam	Fondaparinux
Amphotericin	Cefepime	Diclofenac	Formoterol
Ampicillin	Cefixime	Dicycloverine	Fosfomycin
Anakinra	Cefotaxime	Digoxin	Fosinopril
Anidulafungin	Cefoxitin	Dihydrocodeine	Furosemide
Apixaban	Cefradine	Dimeticone	Fusidic acid
Arachis oil enema	Ceftaroline	Dinoprostone	Gabapentin
Argatroban	Ceftazidime	Diphenhydramine	Galantamine
Aripiprazole	Ceftriaxone	Diphtheria/tetanus/ pertussis/polio vaccine	Ganciclovir
Articaine	Cefuroxime	Diphtheria/tetanus/pertussis/ polio/Hib/hepatitis B vaccine	G-CSF (Granulocyte-colony stimulating factor)
Ascorbic acid	Celecoxib	Dipyridamole	Gemprost
Aspirin	Certolizumab	Dobutamine	Gemfibrozil
Atenolol	Cetirizine	Domperidone	Gentamicin
Atomoxetine	Cetuximab	Dopamine	Glipizide
Atorvastatin	Chloroquine	Doxazosin	Glucagon
Atovaquone	Chlorphenamine	Doxycycline	Glucosamine
Atracurium	Ciclesonide	Dulaglutide	Glycerol suppositories
Atropine	Ciclosporin	Duloxetine	Glyceryl trinitrate
Azathioprine	Cimetidine	Eculizumab	Glycopyrronium
Azithromycin	Cinacalcet	Eletriptan	Golimumab
Aztreonam	Ciprofloxacin	Empagliflozin	Granisetron
Baclofen	Cisatracurium	Enalapril	Haloperidol
Balsalazide	Citalopram	Enoxaparin	Heparin, unfractionated
Barium sulphate	Clobazam	Entacapone	Hepatitis A vaccine
Basiliximab	Clonazepam	Epinephrine	Hepatitis B vaccine
BCG vaccine	Clonidine		Hib/Meningococcal group C vaccine
Beclometasone	Clopidogrel		
	Clozapine		

Human papillomavirus (HPV) vaccine	Meningococcal groups A, C, W, Y vaccine	Perindopril arginine	Solifenacin
Hydrocortisone	Mepivacaine	Perindopril erbumine	Sotalol
Hyoscine butylbromide	Meropenem	Pethidine	Sotrovimab
Hyoscine hydrobromide	Meropenem with vaborbactam	Phenoxyethylpenicillin	Sterculia
Ibandronic acid	Mesalazine	Phenylephrine	Streptokinase
Ibuprofen	Metformin	Phosphate enema	Strontium
Imdevimab	Methadone	Phosphate salts	Sulpiride
Imipenem	Methotrexate	Phytomenadione	Sumatriptan
Immunoglobulins	Methylcellulose	Pindolol	Suxamethonium
Indometacin	Methylnaltrexone bromide	Pioglitazone	Tacrolimus
Infliximab	Methylphenidate	Piperacillin with tazobactam	Tadalafil
Influenza vaccine (inactivated)	Methylprednisolone	Pneumococcal conjugate vaccine	Tamsulosin
Influenza vaccine (live attenuated)	Metoclopramide	Pneumococcal polysaccharide vaccine	Teicoplanin
Insulins	Metoprolol		Telmisartan
Ipratropium bromide	Metronidazole	Pramipexole	Temazepam
Irbesartan	Midazolam <sup>3</sup>	Prasugrel	Tenecteplase
Iron salts	Midodrine	Pravastatin	Terazosin
Isoflurane	Mirabegron	Prazosin	Terbinafine
Isosorbide dinitrate	Mirtazapine	Prednisolone	Terbutaline
Isosorbide mononitrate	Misoprostol	Pregabalin	Tetanus/diphtheria/polio vaccine
Ispaghula husk	Mivacurium	Prilocaine	Tetracosactide
Ivabradine	Mizolastine	Primaquine	Theophylline
Ketoprofen	Mometasone	Prochlorperazine	Thiamine
Labetalol	Morphine	Proguanil	Ticagrelor
Lacosamide	Moxifloxacin	Promethazine	Tigecycline
Lactulose	Moxonidine	Propofol <sup>3</sup>	Tildrakizumab
Lamotrigine	Multivitamins	Propranolol	Timolol
Lansoprazole	Mycophenolate mofetil	Propylthiouracil	Tinzaparin
Leflunomide	Mycophenolic acid	Prucalopride	Tiotropium
Lenograstim	Nadolol	Pseudoephedrine	Tirofiban
Lercanidipine	Naftidrofuryl	Pyrazinamide	Tobramycin
Levetiracetam	Naloxone	Pyridostigmine	Tocilizumab
Levobunolol	Naproxen	Pyridoxine	Tolterodine
Levofloxacin	Naratriptan	Quetiapine	Tolvaptan
Levomepromazine	Natalizumab	Quinapril	Tramadol
Levothyroxine	Nateglinide	Quinine	Trandolapril
Lidocaine <sup>2</sup>	Nebivolol	Rabeprazole	Tranexamic acid
Linaclotide	Neostigmine	Ramipril	Trastuzumab
Linagliptin	Nicotinamide	Remifentanyl	Trazodone
Linezolid	Nicotine replacement therapy	Repaglinide	Triamcinolone
Liothyronine	Nifedipine	Ribavirin	Trifluoperazine
Lipegfilgrastim	Nimodipine	Riboflavin	Umeclidinium
Liquid paraffin enema	Nitrous oxide	Risedronate	Urokinase
Liraglutide	Noradrenaline	Rituximab	Ursodeoxycholic acid
Lisinopril	Norepinephrine	Rivaroxaban	Ustekinumab
Lithium carbonate	Nortriptyline	Rivastigmine	Valaciclovir
Lithium citrate	Nuclear medicine – technetium <sup>4</sup>	Rizatriptan	Valganciclovir
Lixisenatide	Nystatin	Rocuronium	Valsartan
Loperamide	Octreotide	Rosuvastatin	Vancomycin
Loratadine	Ofatumumab	Rotavirus vaccine	Varicella-zoster vaccine
Lorazepam	Ofloxacin	Salbutamol	Vedolizumab
Losartan	Olanzapine	Salmeterol	Venlafaxine
Lymecycline	Omeprazole	Sarilumab	Vigabatrin
Macrogols	Ondansetron	Saxagliptin	Vildagliptin
Magnesium citrate with sodium picosulfate	Orlistat	Semaglutide	Vitamin A
Magnesium salts	Osetamivir	Senna	Vitamin B
Measles/mumps/rubella vaccine	Oxycodone	Sertraline	Vitamin C
Mebendazole	Oxytocin	Sevelamer	Vitamin D
Mebeverine	Paliperidone	Shingles vaccine	Vitamin E
Mefloquine	Pamivizumab	Sildenafil	Vitamin K
Melatonin	Pamidronate disodium	Siltuximab	Warfarin
Meloxicam	Pancuronium	Simeticone	Zanamivir
Memantine	Panitumumab	Simvastatin	Zinc preparations
Menadiol	Pantoprazole	Sitagliptin	Zoledronic acid
Meningococcal group B vaccine	Paracetamol	Sodium bicarbonate	Zolmitriptan
	Paraldehyde	Sodium citrate enema	Zonisamide
	Paroxetine	Sodium clodronate	Zopiclone
	Pegfilgrastim	Sodium fusidate	
	Penicillamine	Sodium picosulfate	
		Sodium zirconium cyclosilicate	

1. Conflicting safety advice for flucloxacillin. Consider an alternative in high risk patients. Contact UKPMIS for further advice.

2. Intravenous doses should be used with caution.

3. Clinical safety has not been assessed for continuous use of these preparations.

4. Clinical safety has not been assessed for compounds combined with technetium.