

2020 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 2184 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	Clozapine	Entacapone
Acamprosate	Belimumab	Co-amoxiclav	Epinephrine
Acebutolol	Bendroflumethiazide	Co-beneldopa	Eplerenone
Acetazolamide	Benralizumab	Co-careldopa	Epoetin
Acetylcysteine	Benzylpenicillin	Codeine phosphate	Eprosartan
Aciclovir	Betahistine	Co-fluampicil ¹	Ergocalciferol
Acidinium bromide	Betamethasone	Colchicine	Ertapenem
Adalimumab	Betaxolol	Colecalciferol	Ertugliflozin
Adenosine	Bevacizumab	Colesevelam	Escitalopram
Adrenaline	Bezafibrate	Colestipol	Esmolol
Aflibercept	Bisacodyl	Colestyramine	Esomeprazole
Alemtuzumab	Bisoprolol	Contrast media – gadolinium-based	Etanercept
Alendronic acid	Budesonide	Contrast media – Gastrografin®	Ethambutol
Alfacalcidol	Bumetanide	Contrast media – iodine-based	Etoricoxib
Alfentanil	Bupivacaine	Cyclizine	Exenatide
Alginates (e.g. Gaviscon®, Peptac®)	Buprenorphine	Cycloserine	Ezetimibe
Allopurinol	Calcitriol	Dabigatran	Famciclovir
Almotriptan	Calcium polystyrene sulfonate	Dalteparin	Felodipine
Alogliptin	Calcium salts	Danaparoid	Fenofibrate
Alpha tocopheryl/tocopherol	Canagliflozin	Dapagliflozin	Fentanyl
Alteplase	Canakinumab	Darbepoetin	Fexofenadine
Aluminium salts	Candesartan	Deflazacort	Filgrastim
Amantadine	Captopril	Demeclocycline	Flucloxacillin ¹
Amikacin	Carbimazole	Denosumab	Flucytosine
Amiloride	Carboprost	Desferrioxamine	Fludrocortisone
Aminophylline	Carvedilol	Desflurane	Flumazenil
Amisulpride	Casprofungin	Desloratadine	Fluoxetine
Amitriptyline	Cefaclor	Dexamethasone	Fluphenazine
Amlodipine	Cefadroxil	Dextromethorphan	Fluticasone
Amoxicillin	Cefalexin	Diamorphine	Fluvastatin
Amphotericin	Cefepime	Diazepam	Fluvoxamine
Ampicillin	Cefixime	Diclofenac	Fondaparinux
Anakinra	Cefotaxime	Dicycloverine	Formoterol
Anidulafungin	Cefoxitin	Digoxin	Fosfomycin
Apixaban	Cefradine	Dihydrocodeine	Fosinopril
Arachis oil enema	Ceftaroline	Dimeticone	Furosemide
Aripiprazole	Ceftazidime	Dinoprostone	Fusidic acid
Articaine	Ceftriaxone	Diphenhydramine	Gabapentin
Ascorbic acid	Cefuroxime	Diphtheria/tetanus/ pertussis/polio vaccine	Galantamine
Aspirin	Celecoxib	Diphtheria/tetanus/ polio/Hib/hepatitis B vaccine	Ganciclovir
Atenolol	Certolizumab	Dipyridamole	G-CSF (Granulocyte-colony stimulating factor)
Atomoxetine	Cetirizine	Dobutamine	Gemprost
Atorvastatin	Cetuximab	Domperidone	Gemfibrozil
Atovaquone	Chloroquine	Dopamine	Gentamicin
Atracurium	Chlorphenamine	Doxazosin	Glipizide
Atropine	Ciclesonide	Doxycycline	Glucagon
Azathioprine	Ciclosporin	Dulaglutide	Glucosamine
Azithromycin	Cimetidine	Duloxetine	Glycerol suppositories
Aztreonam	Cinacalcet	Eculizumab	Glycerol trinitrate
Baclofen	Ciprofloxacin	Eletriptan	Glycopyrronium
Balsalazide	Cisatracurium	Empagliflozin	Golimumab
Barium sulphate	Citalopram	Enalapril	Granisetrone
Basiliximab	Clobazam	Enoxaparin	Haloperidol
BCG vaccine	Clonazepam		Heparin, unfractionated
Beclometasone	Clonidine		Hepatitis A vaccine
	Clopidogrel		

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

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

2. An acute attack has been reported following yellow fever vaccine, so caution should be observed when using any live vaccine in adults.

3. Intravenous doses should be used with caution.

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