

# DRUGS TO BE AVOIDED BY CONGENITAL LONG QT PATIENTS



CredibleMeds® has reviewed all available evidence and has placed the following drugs in designated risk categories for their risk of causing torsades de pointes (TdP): Known Risk of TdP (KR), Possible Risk of TdP (PR), Conditional Risk of TdP (CR) or Special Risk (SR). The full description of these categories can be found on the CredibleMeds website. We recommend that patients with Congenital Long QT Syndrome avoid use of these medicines if at all possible or take them under close medical observation.

Generic Name	Brand Name
Abarelix (PR)	Plenaxis
Abiraterone (CR)	Zytiga and others
Aclarubicin (KR)	Aclacin and others
Adagrasib (PR)	Krazati
Albuterol (salbutamol) (SR)	Proventil and others
Alfuzosin (PR)	Uroxatral
Alimemazine (Trimeprazine) (PR)	Nedeltran and others
Amantadine (CR)	Symmetrel and others
Amiodarone (KR)	Cordarone and others
Amisulpride (CR)	Barhemsys and others
Amitriptyline (CR)	Elavil (Discontinued 6/13) and others
Amphetamine (Amfetamine) (SR)	Adderal-XR and others
Amphotericin B (CR)	Fungilin and others
Amsacrine (Acridinyl anisidide) (CR)	Amsidine
Anagrelide (KR)	Agrylin and others
Apalutamide (PR)	Erleada
Apomorphine (PR)	Apokyn and others
Arformoterol (SR)	Brovana
Aripiprazole (PR)	Abilify and others
Arsenic trioxide (KR)	Trisenox
Artemether/Lumefantrine (PR)	Coartem
Artenimol/piperaquine (PR)	Eurartesim
Asenapine (PR)	Saphris and others

Generic Name	Brand Name
Astemizole (KR)	Hismanal
Atazanavir (CR)	Reyataz and others
Atomoxetine (PR)	Strattera
Azithromycin (KR)	Zithromax and others
Bedaquiline (PR)	Sirturo
Bendamustine (PR)	Treanda and others
Bendroflumethiazide (Bendrofluazide) (CR)	Aprinox and others
Benzphetamine (SR)	Didrex and others
Bepidil (KR)	Vascor
Betrixaban (PR)	Bevyxxa
Bicalutamide (PR)	Casodex
Bilastine (PR)	Allertine and others
Bortezomib (Bortexomib) (PR)	Velcade and others
Bosutinib (PR)	Bosulif
Buprenorphine (PR)	Butrans and others
Cabozantinib (PR)	Cometriq
Capecitabine (PR)	Xeloda
Carbetocin (PR)	Pabal and others
Ceritinib (PR)	Zykadia
Cesium Chloride (KR)	Energy Catalyst
Chloral hydrate (CR)	Aquachloral and others
Chloroquine (KR)	Aralen
Chlorpromazine (KR)	Thorazine and others

Generic Name	Brand Name
Chlorprothixene (KR)	Truxal
Cilostazol (KR)	Pletal
Cimetidine (CR)	Tagamet
Ciprofloxacin (KR)	Cipro and others
Cisapride (KR)	Propulsid
Citalopram (KR)	Celexa and others
Clarithromycin (KR)	Biaxin and others
Clofazimine (CR)	Lamprene
Clomipramine (CR)	Anafranil
Clotiapine (PR)	Entumine
Clozapine (PR)	Clozaril and others
Cobimetinib (PR)	Cotellic
Cocaine (KR)	Cocaine
Crizotinib (PR)	Xalkori
Cyamemazine (Cyamepromazine) (PR)	Tercian
Dabrafenib (PR)	Tafinlar
Dasatinib (PR)	Sprycel
Degarelix (PR)	Firmagon and others
Delamanid (PR)	Deltyba
Desipramine (PR)	Pertofrane and others
Dexmedetomidine (PR)	Precedex and others
Dexmethylphenidate (SR)	Focalin and others
Dextroamphetamine (Dexamfetamine) (SR)	Dexedrine and others



Generic Name	Brand Name
Dextromethorphan/Quinidine (PR)	Nuedexta
Diethylpropion (amfepramone) (SR)	Tenuate and others
Diltiazem (CR)	Cardizem
Diphenhydramine (CR)	Benadryl and others
Disopyramide (KR)	Norpace
Dobutamine (SR)	Dobutrex
Dofetilide (KR)	Tikosyn
Dolasetron (PR)	Anzemet
Domperidone (KR)	Motilium and others
Donepezil (KR)	Aricept
Dopamine (SR)	Intropine
Doxepin (CR)	Sinequan and others
Dronedaron (KR)	Multaq
Droperidol (KR)	Inapsine and others
Droxidopa (SR)	Northera
Efavirenz (PR)	Sustiva
Eliglustat (PR)	Cerdelga
Encorafenib (PR)	Braftovi
Entrectinib (PR)	Rozlytrek
Eperisone (CR)	Myonal and others
Ephedrine (SR)	Rynatuss and others
Epinephrine (Adrenaline) (SR)	Primatene and others
Epirubicin (PR)	Ellence and others
Eribulin mesylate (PR)	Halaven
Erythromycin (KR)	E.E.S. and others
Escitalopram (KR)	Cipralax and others
Esomeprazole (CR)	Nexium and others
Ezogabine (Retigabine) (PR)	Potiga and others
Famotidine (CR)	Pepcid and others
Felbamate (PR)	Felbatol

Generic Name	Brand Name
Fenfluramine (SR)	Fintepla
Fenoterol (SR)	Berotec and others
Fexinidazole (PR)	Fexinidazole
Fingolimod (PR)	Gilenya
Flecainide (KR)	Tambocor and others
Fluconazole (KR)	Diflucan and others
Fluorouracil (5-FU) (PR)	Adrucil and others
Fluoxetine (CR)	Prozac and others
Flupentixol (PR)	Depixol and others
Fluticasone And Salmeterol (SR)	Advair and others
Fluvoxamine (CR)	Faverin and others
Formoterol (SR)	Foradil and others
Furosemide (frusemide) (CR)	Lasix and others
Galantamine (CR)	Reminyl and others
Garenoxacin (CR)	Geninax
Gatifloxacin (KR)	Tequin
Gemifloxacin (PR)	Factive
Gepirone (PR)	Exxua
Gepotidacin (PR)	Blujepa
Gilteritinib (PR)	Xospata
Givinostat (PR)	Duvyzat
Glasdegib (PR)	Daurismo
Granisetron (PR)	Kytril and others
Grepafloxacin (KR)	Raxar
Halofantrine (KR)	Halfan
Haloperidol (KR)	Haldol and others
Hydrochlorothiazide (CR)	Apo-Hydro and others
Hydrocodone - ER (PR)	Hysingla™ ER and others
Hydroquinidine (Dihydroquinidine) (KR)	Serecor
Hydroxychloroquine (KR)	Plaquenil and others

Generic Name	Brand Name
Hydroxyzine (CR)	Atarax and others
Ibogaine (KR)	
Ibutilide (KR)	Corvert
Iloperidone (PR)	Fanapt and others
Imatinib (PR)	Gleevec and others
Imipramine (Melipramine) (PR)	Tofranil
Indacaterol (SR)	Arcapta Neohaler and others
Indapamide (CR)	Lozol and others
Inotuzumab ozogamicin (PR)	Besponsa
Isoflurane (PR)	Forane
Isoproterenol (isoprenaline) (SR)	Medihaler-Iso and others
Isradipine (PR)	Dynacirc
Itraconazole (CR)	Sporanox and others
Ivabradine (KR)	Procoralan and others
Ivosidenib (PR)	Tibsovo
Ketanserin (PR)	Sufrexal
Ketoconazole (CR)	Nizoral and others
Lacidipine (PR)	Lacipil and others
Lansoprazole (CR)	Prevacid and others
Lapatinib (PR)	Tykerb and others
Lefamulin (PR)	Xenleta
Lenvatinib (PR)	Lenvima
Leuprolide (Leuprorelin) (PR)	Lupron and others
Levalbuterol (Levsalbutamol) (SR)	Xopenex and others
Levofloxacin (KR)	Levaquin and others
Levoketoconazole (PR)	Recorlev
Levomepromazine (Methotrimeprazine) (KR)	Nosinan and others
Levomethadone (levamethadone) (PR)	
Levomethadyl acetate (KR)	Orlaam
Levomethamphetamine (Levmetamfetamine) (SR)	Sinu Inhaler and others

Generic Name	Brand Name
Levosulpiride (KR)	Lesuride and others
Lisdexamfetamine (SR)	Vyvanse
Lithium (PR)	Eskalith and others
Lofexidine (PR)	Lucemyra
Loperamide (CR)	Imodium
Lopinavir/Ritonavir (PR)	Kaletra and others
Lumateperone (PR)	Caplyta
Lurasidone (PR)	Latuda
Macimorelin (PR)	Macrilen
Maprotiline (PR)	Ludiomil
Mavorixafor (PR)	Xolremdi
Meglumine antimoniate (KR)	Glucantime
Melperone (PR)	Bunil and others
Mesoridazine (KR)	Serentil
Metaproterenol (Orciprenaline) (SR)	Metaprel and others
Methadone (KR)	Dolophine and others
Methamphetamine (Metamfetamine) (SR)	Desoxyn and others
Methylphenidate (SR)	Ritalin and others
Metoclopramide (CR)	Reglan and others
Metolazone (CR)	Zytanix and others
Metronidazole (CR)	Flagyl and others
Mianserin (PR)	Tolvon
Midodrine (SR)	ProAmatine and others
Midostaurin (PR)	Rydapt
Mifepristone (PR)	Korlym and others
Mirabegron (PR)	Myrbetriq
Mirtazapine (PR)	Remeron
Mobocertinib (KR)	Exkivity
Moclobemide (PR)	Amira and others
Motixafortide (PR)	Aphexda

Generic Name	Brand Name
Moxifloxacin (KR)	Avelox and others
Necitumumab (PR)	Portrazza
Nelfinavir (CR)	Viracept
Nicardipine (PR)	Cardene
Nifekalant (KR)	Shinbit
Nilotinib (PR)	Tasigna
Norepinephrine (SR)	Levophed
Norfloxacin (PR)	Noroxin and others
Nortriptyline (PR)	Pamelor and others
Nusinersen (PR)	Spinraza
Ofloxacin (PR)	Floxin
Olanzapine (CR)	Zyprexa and others
Oliceridine (PR)	Olinvyk
Olodaterol (SR)	Striverdi Respimat
Omeprazole (CR)	Losec and others
Ondansetron (KR)	Zofran and others
Opipramol (PR)	Deprenil and others
Osilodrostat (PR)	Isturisa
Osimertinib (KR)	Tagrisso
Oxaliplatin (KR)	Eloxatin
Oxymetazoline (SR)	Afrin and others
Oxytocin (PR)	Pitocin and others
Ozanimod (PR)	Zeposia
Pacritinib (PR)	Vonjo
Paliperidone (PR)	Invega and others
Palonosetron (PR)	Aloxi
Panobinostat (PR)	Farydak
Pantoprazole (CR)	Protonix and others
Papaverine HCl (Intra-coronary) (KR)	ParaTime SR and others
Paroxetine (CR)	Paxil and others

Generic Name	Brand Name
Pasireotide (PR)	Signifor
Pazopanib (PR)	Votrient
Pentamidine (KR)	Pentam
Perphenazine (PR)	Trilafon and others
Phendimetrazine (SR)	Bontril and others
Phentermine (SR)	Adipex P and others
Phenylephrine (SR)	Neosynephrine
Phenylpropanolamine (SR)	Acutrim and others
Pilsicainide (PR)	Sunrhythm
Pimavanserin (PR)	Nuplazid
Pimozide (KR)	Orap
Pipamperone (PR)	Dipiperon and others
Piperacillin/Tazobactam (CR)	Tazosyn and others
Pitolisant (Tipolisant) (PR)	Wakix
Ponesimod (PR)	Ponvory
Posaconazole (CR)	Noxafil and others
Pralsetinib (PR)	Gavreto
Pretomanid (PR)	Dovprela
Primaquine phosphate (PR)	Jasoprim and others
Probutol (KR)	Lorelco
Procainamide (KR)	Pronestyl and others
Promethazine (PR)	Phenergan
Propafenone (CR)	Rythmol SR and others
Propofol (KR)	Diprivan and others
Prothipendyl (PR)	Dominal and others
Pseudoephedrine (SR)	PediaCare and others
Quetiapine (CR)	Seroquel
Quinidine (KR)	Quinaglute and others
Quinine sulfate (CR)	Quaaluan and others
Quizartinib (KR)	Vanflyta



Generic Name	Brand Name
Ranolazine (CR)	Ranexa and others
Relugolix (PR)	Orgovyx and others
Remdesivir (PR)	Veklury
Remimazolam (PR)	Byfavo
Revumenib (PR)	Revuforj
Ribociclib (PR)	Kisqali
Rilpivirine (PR)	Edurant and others
Risperidone (CR)	Risperdal
Ritodrine (SR)	Yutopar
Rivastigmine (PR)	Exelon
Romidepsin (PR)	Istodax
Roxithromycin (KR)	Rulide and others
Rucaparib (PR)	Rubraca
Salmeterol (SR)	Serevent and others
Saquinavir (with ritonavir) (PR)	Invirase
Selpercatinib (PR)	Retevmo
Serdexmethylphenidate (SR)	Azstarys
Sertindole (KR)	Serdolect and others
Sertraline (CR)	Zoloft and others
Sevoflurane (KR)	Ultane and others
Sibutramine (SR)	Meridia
Siponimod (PR)	Mayzent
Sitafloxacin (PR)	Gracevit

Generic Name	Brand Name
Solifenacin (CR)	Vesicare
Sorafenib (PR)	Nexavar
Sotalol (KR)	Betapace and others
Sparfloxacin (KR)	Zagam
Sulfamethoxazole and Trimethoprim (SR)	Septtra and others
Sulpiride (KR)	Dogmatil and others
Sultopride (KR)	Barnetil and others
Sunitinib (PR)	Sutent
Tacrolimus (PR)	Prograf and others
Tamoxifen (PR)	Nolvadex and others
Tazemetostat (PR)	Tazverik
Tebentafusp (PR)	Kimmtrak
Telaprevir (CR)	Incivo and others
Telavancin (PR)	Vibativ
Telithromycin (PR)	Ketek
Terbutaline (SR)	Brethine and others
Terfenadine (KR)	Seldane
Terlipressin (KR)	Teripress and others
Terodiline (KR)	Micturin and others
Tetrabenazine (PR)	Nitoman and others
Thioridazine (KR)	Mellaril and others
Tiapride (PR)	Tiapridal and others
Tipiracil/Trifluridine (PR)	Lonsurf

Generic Name	Brand Name
Tizanidine (PR)	Zanaflex and others
Tolterodine (PR)	Detrol and others
Toremifene (PR)	Fareston
Torseamide (Torasemide) (CR)	Demadex and others
Tramadol (PR)	Crispin and others
Trazodone (CR)	Desyrel and others
Triclabendazole (PR)	Egaten
Trimipramine (PR)	Surmontil and others
Tropisetron (PR)	Navoban and others
Valbenazine (PR)	Ingrezza
Vandetanib (KR)	Caprelsa
Vardenafil (PR)	Levitra
Vemurafenib (PR)	Zelboraf
Venlafaxine (PR)	Effexor and others
Vernakalant (PR)	Brinavess and others
Vilanterol/fluticasone furoate (SR)	Breo Ellipta
Voclosporin (PR)	Lupkynis
Voriconazole (CR)	VFend
Vorinostat (PR)	Zolinza
Xylometazoline (Xylomethazoline) (SR)	Sinosil and others
Ziprasidone (CR)	Geodon and others
Zotepine (PR)	Losizopilon and others
Zuclopenthixol (Zuclopentixol) (PR)	Cisordinol and others

**Note:** Medicines on this list are reviewed on an ongoing basis to assure that the available evidence supports their continued placement on this list. The list changes regularly and we recommend checking the website at [crediblemeds.org](https://crediblemeds.org) for the most up-to-date information. There may be many additional brand names that are not listed on this form.

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