

Interactions with HDV Treatment

Charts created March 2023. Full information available at www.hep-druginteractions.org

Please note that if a drug is not listed it cannot automatically be assumed it is safe to coadminister.

	Bulevirtide
Anaesthetics and muscle relaxants	
Bupivacaine	◆
Cisatracurium	◆
Isoflurane	◆
Ketamine	◆
Nitrous oxide	◆
Propofol	◆
Thiopental	◆
Tizanidine	◆
Analgesics	
Aceclofenac	◆
Alfentanil	■
Aspirin	◆
Buprenorphine	◆
Celecoxib	◆
Codeine	◆
Dexketoprofen	◆
Dextropropoxyphene	◆
Diamorphine	◆
Diclofenac	◆
Diffunisal	◆
Dihydrocodeine	◆
Etoricoxib	◆
Fentanyl (Prescribed)	■
Flurbiprofen	◆
Hydrocodone	■
Hydromorphone	◆
Ibuprofen	◆
Indometacin	◆
Ketoprofen	◆
Mefenamic acid	◆
Meloxicam	◆
Metamizole (Dipyrone)	◆
Methadone	◆
Morphine	◆
Naproxen	◆
Oxycodone	■
Paracetamol	◆
Pethidine (Meperidine)	◆
Piroxicam	◆
Tapentadol	◆
Tramadol	◆
Anthelmintics	
Albendazole	◆
Ivermectin	◆
Niclosamide	◆
Oxamniquine	◆
Praziquantel	◆
Pyrantel	◆
Antiarrhythmics	
Amiodarone	■
Bepiridil	◆
Digoxin	◆
Disopyramide	◆
Dofetilide	■
Dronedarone	■
Flecainide	◆
Lidocaine (Lignocaine)	◆
Mexiletine	◆
Propafenone	◆
Quinidine	■
Vernakalant	◆
Antibacterials	
Amikacin	◆
Amoxicillin	◆
Ampicillin	◆
Azithromycin	◆
Aztreonam	◆
Bedaquiline	■
Benzylpenicillin	◆
Capreomycin	◆
Cefaclor	◆
Cefadroxil	◆
Cefalexin	◆
Cefazolin	◆
Cefixime	◆
Cefotaxime	◆
Cefradine	◆
Ceftaroline	◆
Ceftazidime	◆
Ceftriaxone	◆
Cefuroxime	◆
Chloramphenicol	◆
Ciprofloxacin	◆
Clarithromycin	◆
Clavulanic acid	◆
Clindamycin	◆
Clofazimine	◆

	Bulevirtide
Cloxacillin	◆
Dapsone	◆
Delamanid	◆
Ertapenem	◆
Erythromycin	◆
Ethambutol	◆
Flucloxacillin	◆
Gentamicin	◆
Imipenem	◆
Isoniazid	◆
Levofloxacin	◆
Linezolid	◆
Lymecycline	◆
Meropenem	◆
Methenamine	◆
Metronidazole	◆
Moxifloxacin	◆
Nitrofurantoin	◆
Norfloxacin	◆
Ofloxacin	◆
Penicillin V	◆
Piperacillin	◆
Pivmecillinam	◆
Pyrazinamide	◆
Rifabutin	◆
Rifampicin	◆
Rifapentine	◆
Rifaximin	◆
Spectinomycin	◆
Streptomycin	◆
Sulfadiazine	◆
Tazobactam	◆
Telithromycin	◆
Temocillin	◆
Tetracyclines	◆
Ticarcillin	◆
Trimethoprim/Sulfamethoxazole	◆
Troleandomycin	◆
Vancomycin	◆
Anticoagulant, Anti-Platelet & Fibrinolytic	
Acenocoumarol	◆
Anagrelide	◆
Apixaban	■
Caplacizumab	◆
Clopidogrel	◆
Dabigatran	◆
Dalteparin	◆
Danaparoid	◆
Dipyridamole	◆
Edoxaban	◆
Eltrombopag	◆
Enoxaparin	◆
Fluindione	◆
Fondaparinux	◆
Heparin	◆
Natalizumab	◆
Phenprocoumon	■
Prasugrel	◆
Rivaroxaban	■
Streptokinase	◆
Ticagrelor	◆
Ticlopidine	◆
Tinzaparin	◆
Warfarin	◆
Anticonvulsants	
Carbamazepine	■
Clonazepam	◆
Eslicarbazepine	◆
Ethosuximide	◆
Gabapentin	◆
Lacosamide	◆
Lamotrigine	◆
Levetiracetam	◆
Oxcarbazepine	◆
Perampanel	◆
Phenobarbital	◆
Phenytoin	◆
Pregabalin	◆
Primidone	◆
Retigabine	◆
Rufinamide	◆
Sultiame	◆
Tiagabine	◆
Topiramate	◆
Valproic acid (Divalproex)	◆
Vigabatrin	◆
Zonisamide	◆

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	Bulevirtide
Antidepressants	
Agomelatine	◆
Amitriptyline	◆
Bupropion	◆
Citalopram	◆
Clomipramine	◆
Desipramine	◆
Desvenlafaxine	◆
Dosulepin	◆
Doxepin	◆
Duloxetine	◆
Escitalopram	◆
Fluoxetine	◆
Fluvoxamine	◆
Imipramine	◆
Lithium	◆
Maprotiline	◆
Mianserin	◆
Milnacipran	◆
Mirtazapine	◆
Moclobemide	◆
Nefazodone	◆
Nortriptyline	◆
Paroxetine	◆
Sertraline	◆
Tianeptine	◆
Trazodone	◆
Trimipramine	◆
Venlafaxine	◆
Vortioxetine	◆
Antidiabetics	
Acarbose	◆
Albiglutide	◆
Alogliptin	◆
Canagliflozin	◆
Dapagliflozin	◆
Dulaglutide	◆
Empagliflozin	◆
Exenatide	◆
Glibenclamide (Glyburide)	■
Glializide	◆
Glimepiride	◆
Glipizide	◆
Insulin	◆
Linagliptin	◆
Liraglutide	◆
Lixisenatide	◆
Metformin	◆
Nateglinide	■
Pioglitazone	◆
Repaglinide	■
Rosiglitazone	◆
Saxagliptin	◆
Sitagliptin	◆
Tolbutamide	◆
Vildagliptin	◆
Antifungals	
Amphotericin B	◆
Anidulafungin	◆
Caspofungin	◆
Fluconazole	◆
Flucytosine	◆
Griseofulvin	◆
Isavuconazole	◆
Itraconazole	◆
Ketoconazole	●
Miconazole	◆
Nystatin	◆
Posaconazole	◆
Terbinafine	◆
Voriconazole	◆

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Key to symbols

●	These drugs should not be coadministered
■	Potential clinically significant interaction that is likely to require additional monitoring, alteration of drug dosage or timing of administration
▲	Potential interaction likely to be of weak intensity. Additional action/monitoring or dosage adjustment is unlikely to be required
◆	No clinically significant interaction expected

Notes

- Further information is available at www.hep-druginteractions.org
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- Caution is required in patients with hepatic impairment as this may also increase drug levels and require dose modification.
- Where advice differs between countries, the charts reflect the more cautious option.

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	Bulevirtide
Antihistamines	
Astemizole	■
Bilastine	◆
Cetirizine	◆
Chlorphenamine	◆
Desloratadine	◆
Diphenhydramine	◆
Doxylamine	◆
Ebastine	■
Fexofenadine	■
Hydroxyzine	◆
Levocetirizine	◆
Loratadine	◆
Promethazine	◆
Terfenadine	■
Antimigraine Agents	
Almotriptan	◆
Dihydroergotamine	■
Eletriptan	◆
Erenumab	◆
Ergotamine	■
Fremanezumab	◆
Frovatriptan	◆
Galcanezumab	◆
Methylergonovine	■
Naratriptan	◆
Pizotifen	◆
Rizatriptan	◆
Sumatriptan	◆
Zolmitriptan	◆
Antiprotozoals	
Amodiaquine	◆
Artemether	◆
Artemisinin	◆
Artesunate	◆
Atovaquone	◆
Chloroquine	◆
Dihydroartemisinin	◆
Doxycycline	◆
Halofantrine	◆
Hydroxychloroquine	◆
Lumefantrine	◆
Mefloquine	◆
Nitazoxanide	◆
Pentamidine	◆
Primaquine	◆
Proguanil	◆
Pyrimethamine	◆
Quinine	■
Sodium stibogluconate	◆
Sulfadoxine	◆
Antipsychotic/Neuroleptics	
Amisulpride	◆
Aripiprazole	■
Asenapine	◆
Chlorpromazine	◆
Chlorprothixene	◆
Clozapine	◆
Flupentixol	◆
Fluphenazine	◆
Haloperidol	◆
lloperidone	◆
Levomopromazine	◆
Lurasidone	◆
Olanzapine	◆
Paliperidone	◆
Perazine	◆
Periciazine	◆
Perphenazine	◆
Pimozide	■
Pipotiazine	◆
Prochlorperazine	◆
Quetiapine	■
Risperidone	◆
Sulpiride	◆
Thioridazine	◆
Tiapride	◆
Trifluoperazine	◆
Ziprasidone	◆
Zuclopentixol	◆

	Bulevirtide
Antivirals	
Aciclovir	◆
Amantadine	◆
Brincidofovir	■
Brivudine	◆
Cidofovir	◆
Favipiravir	◆
Foscarnet	◆
Molnupiravir	◆
Nirmatrelvir/ritonavir	●
Oseltamivir	◆
Palivizumab	◆
Remdesivir	◆
Rimantadine	◆
Sotrovimab	◆
Tecovirimat	◆
Tixagevimab/cilgavimab	◆
Valaciclovir	◆
Zanamivir	◆
Anxiolytics/hypnotics/sedatives	
Alprazolam	◆
Amobarbital	◆
Bromazepam	◆
Bromperidol	◆
Buspirone	◆
Clobazam	◆
Clorazepate	◆
Clotiapine	◆
Diazepam	◆
Estazolam	◆
Flurazepam	◆
Lorazepam	◆
Lormetazepam	◆
Midazolam (oral)	■
Midazolam (parenteral)	■
Oxazepam	◆
Quazepam	◆
Temazepam	◆
Triazolam	◆
Zaleplon	◆
Zolpidem	◆
Zopiclone	◆
Beta Blockers	
Atenolol	◆
Bisoprolol	◆
Carvedilol	◆
Celiprolol	◆
Labetalol	◆
Metoprolol	◆
Nebivolol	◆
Oxprenolol	◆
Pindolol	◆
Propranolol	◆
Sotalol	◆
Timolol	◆
Bisphosphonates	
Alendronic acid	◆
Clodronate	◆
Ibandronic acid	◆
Pamidronate	◆
Risedronate	◆
Bronchodilators	
Formoterol	◆
Indacaterol	◆
Ipratropium bromide	◆
Montelukast	◆
Omalizumab	◆
Reslizumab	◆
Salbutamol	◆
Salmeterol	◆
Theophylline	◆
Tiotropium	◆

	Bulevirtide
Calcium Channel Blockers	
Amlodipine	◆
Diltiazem	◆
Felodipine	◆
Nicardipine	◆
Nifedipine	◆
Nisoldipine	◆
Nitrendipine	◆
Verapamil	◆
Cancer Therapies	
Abiraterone	◆
Acalabrutinib	◆
Anastrozole	◆
Avelumab	◆
Axitinib	◆
Belantamab mafodotin	◆
Bevacizumab	◆
Binatumomab	◆
Bortezomib	◆
Bosutinib	◆
Brentuximab vedotin	◆
Capecitabine	◆
Carboplatin	◆
Cemiplimab	◆
Cetuximab	◆
Chlorambucil	◆
Cisplatin	◆
Cyclophosphamide	◆
Daratumumab	◆
Dasatinib	◆
Dinutuximab beta	◆
Doxorubicin	◆
Durvalumab	◆
Erlotinib	◆
Elotuzumab	◆
Estramustine	◆
Etoposide	◆
Everolimus	■
Exemestane	◆
Fludarabine	◆
Gefitinib	◆
Gemcitabine	◆
Idarubicin	◆
Imatinib	◆
Ipilimumab	◆
Irinotecan	◆
Isatuximab	◆
Ixazomib	◆
Lapatinib	◆
Letrozole	◆
Medroxyprogesterone (oncology)	◆
Mercaptopurine	◆
Mesna	◆
Metotrexate	◆
Mitoxantrone	◆
Mogamulizumab	◆
Nilotinib	◆
Niraparib	◆
Nivolumab	◆
Obinutuzumab	◆
Ofatumumab	◆
Olaratumab	◆
Oxaliplatin	◆
Paclitaxel	■
Panitumumab	◆
Pembrolizumab	◆
Pertuzumab	◆
Ramucirumab	◆
Rituximab	◆
Ruxolitinib	◆
Sacituzumab govitecan	◆
Sunitinib	■
Tamoxifen	◆
Temsirolimus	■
Trastuzumab	◆
Trastuzumab deruxtecan	◆
Trastuzumab emtansine	■
Vinblastine	◆
Vincristine	◆
Vinorelbine	◆

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	Bulevirtide
Contraceptives and hormone replacement	
Conjugated estrogens (HRT)	◆
Desogestrel (POP)	◆
Desogestrel/ethinylestradiol (COC)	◆
Dienogest	◆
Drospirenone (POP)	◆
Drospirenone/estradiol (HRT)	◆
Drospirenone/ethinylestradiol (COC)	◆
Dydrogesterone/estradiol (HRT)	◆
Ethinylestradiol	◆
Etonogestrel (implant)	◆
Etonogestrel (vaginal ring)	◆
Gestodene/ethinylestradiol (COC)	◆
Levonorgestrel (Emergency Contraception)	◆
Levonorgestrel (HRT)	◆
Levonorgestrel (implant)	◆
Levonorgestrel (IUD)	◆
Levonorgestrel (POP)	◆
Levonorgestrel/ethinylestradiol (COC)	◆
Medroxyprogesterone (depot)	◆
Medroxyprogesterone (oral)	◆
Medroxyprogesterone/conjugated estrogens (HRT)	◆
Medroxyprogesterone/estradiol (HRT)	◆
Micronized progesterone (HRT)	◆
Norelgestromin/ethinylestradiol (patch)	◆
Norethisterone (Norethindrone) (depot injection)	◆
Norethisterone (Norethindrone) (POP)	◆
Norethisterone (Norethindrone)/estradiol (HRT)	◆
Norethisterone (Norethindrone) ethinylestradiol (COC)	◆
Norethisterone (Norethindrone)/mestranol (COC)	◆
Norgestimate/ethinylestradiol (COC)	◆
Norgestrel/conjugated estrogens (HRT)	◆
Norgestrel/ethinylestradiol (COC)	◆
Testosterone	◆
Erectile Dysfunction Agents	
Sildenafil	◆
Tadalafil	◆
Vardenafil	◆

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	Bulevirtide
Gastrointestinal Agents	
Aluminium hydroxide	◆
Alverine citrate	◆
Antacids	◆
Aprepitant	◆
Bisacodyl	◆
Cimetidine	◆
Cisapride	■
Cyclizine	◆
Dantron	◆
Domperidone	■
Droperidol	◆
Esomeprazole	◆
Famotidine	◆
Granisetron	◆
Hyoscine	◆
Ispaghula husk	◆
Lactulose	◆
Lansoprazole	◆
Linacotide	◆
Loperamide	◆
Lubiprostone	◆
Macrogol	◆
Mebeverine	◆
Mesalazine	◆
Methylcellulose	◆
Metoclopramide	◆
Naloxegol	◆
Omeprazole	◆
Ondansetron	◆
Pantoprazole	◆
Prucalopride	◆
Rabeprazole	◆
Ranitidine	◆
Senna	◆
Simeticone	◆
Sulfasalazine	●
Trimebutine	◆
HCC Therapies	
Lenvatinib	◆
Pembrolizumab	◆
Regorafenib	◆
Sorafenib	◆
Hepatitis B Drugs	
Adefovir	◆
Entecavir	◆
Lamivudine	◆
Peginterferon alfa-2a	◆
Peginterferon alfa-2b	◆
Ribavirin	◆
Telbivudine	◆
Tenofovir alafenamide	◆
Tenofovir-DF	◆
Hepatitis C DAAs	
Daclatasvir	◆
Elbasvir/Grazoprevir	■
Glecaprevir/Pibrentasvir	■
Ledipasvir/Sofosbuvir	◆
OBV/PTV/r	●
OBV/PTV/r + Dasabuvir	●
Ribavirin	◆
Simeprevir	■
Sofosbuvir (SOF)	◆
SOF/Velpatasvir	◆
SOF/Velpatasvir/Voxilaprevir	■

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	Bulevirtide
Herbals/Supplements/Vitamins	
Aloe vera	◆
Ascorbic acid (Vitamin C)	◆
Black cohosh (<i>A. racemosa</i>)	◆
Cat's claw (<i>U. tomentosa</i>)	◆
Colecalciferol (Vitamin D3)	◆
Cyanocobalamin (B12)	◆
Diosmin	◆
Echinacea	◆
Eucalyptus globulus	◆
Ferrous sulfate	◆
Folic acid	◆
Garlic	◆
Ginger (<i>Z. officinale</i>)	◆
Ginkgo biloba	◆
Ginseng	◆
Goldenseal (<i>H. canadensis</i>)	◆
Grape seed extract	◆
Grapefruit juice	◆
Green tea (<i>C. sinensis</i>)	◆
Homeopathic remedies	◆
Inula racemosa	◆
Iodine	◆
Kava kava (<i>P. methysticum</i>)	◆
Milk thistle	◆
Retinol (Vitamin A)	◆
Riboflavin (Vitamin B2)	◆
Serenoa repens	◆
St John's wort	◆
Thiamine (Vitamin B1)	◆
Turmeric (curcumin)	◆
Valerian	◆
Vitamin E	◆
HIV Drugs	
Entry/Integrase Inhibitors	
Albuvirtide	◆
Bictegravir/FTC/TAF	◆
Cabotegravir (oral)	◆
Cabotegravir/rilpivirine (LA)	▲
Dolutegravir	◆
Dolutegravir/rilpivirine	▲
Elvitegravir/cobi /FTC/TAF	●
Elvitegravir/cobi/FTC/TDF	●
Enfuvirtide	◆
Fostemsavir	◆
Ibalizumab-uiyk	◆
Maraviroc	▲
Raltegravir	◆
NNRTIs	
Dapivirine	◆
Doravirine	▲
Doravirine/3TC/TDF	▲
Efavirenz	●
Etravirine	●
Nevirapine	◆
Rilpivirine	▲
Rilpivirine/dolutegravir	▲
Rilpivirine/FTC/TAF	▲
NRTIs	
Abacavir	◆
Didanosine	◆
Emtricitabine (FTC)	◆
Emtricitabine + TAF	◆
Emtricitabine + TDF	◆
Lamivudine	◆
Stavudine	◆
Tenofovir-DF	◆
Zidovudine	◆
Protease Inhibitors	
Atazanavir alone	●
Atazanavir/cobicistat	●
Atazanavir + ritonavir	●
Darunavir/cobicistat	●
Darunavir/cobi/FTC/TAF	●
Darunavir + ritonavir	●
Fosamprenavir	●
Indinavir	●
Lopinavir	●
Ritonavir	●
Tipranavir	●

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Hypertension/Heart Failure Agents	
Acebutolol	◆
Aliskiren	◆
Ambrisentan	■
Amiloride	◆
Azilsartan	◆
Benazepril	◆
Bendroflumethiazide	◆
Bosentan	■
Bumetanide	◆
Candesartan	◆
Captopril	◆
Chlorothiazide	◆
Chlortalidone	◆
Cilazapril	◆
Clevidipine	◆
Clonidine	◆
Doxazosin	◆
Enalapril	◆
Eplerenone	◆
Epoprostenol	◆
Eprosartan	◆
Fosinopril	◆
Furosemide	◆
Hydralazine	◆
Hydrochlorothiazide	◆
Iloprost	◆
Indapamide	◆
Irbesartan	●
Isradipine	◆
Ivabradine	◆
Lacidipine	◆
Lercanidipine	◆
Lisinopril	◆
Losartan	◆
Macitentan	◆
Methyldopa	◆
Metolazone	◆
Moxonidine	◆
Olmesartan	■
Perindopril	◆
Prazosin	◆
Quinapril	◆
Ramipril	◆
Ranolazine	◆
Rilmenidine	◆
Riociguat	◆
Sacubitril/valsartan	■
Selexipag	◆
Sildenafil	◆
Spirolactone	◆
Tadalafil	◆
Telmisartan	■
Torasemide	◆
Trandolapril	◆
Treprostinil	◆
Valsartan	■
Xipamide	◆
Zofenopril	◆
Illicit/Recreational	
Alcohol	◆
Amphetamine	◆
Cannabis	◆
Carfentanil	■
Cocaine	◆
Ecstasy (MDMA)	◆
Etizolam	◆
Fentanyl (Recreational)	■
GHB (Gamma-hydroxybutyrate)	■
Heroin	◆
LSD (Lysergic acid diethylamide)	◆
Mephedrone	◆
Methamphetamine	◆
Phencyclidine (PCP)	■

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	Bulevirtide
Immunosuppressants	
Adalimumab	◆
Alemtuzumab	◆
Anakinra	◆
Azathioprine	◆
Baricitinib	◆
Basiliximab	◆
Belimumab	◆
Brodalumab	◆
Canakinumab	◆
Ciclosporin	●
Eculizumab	◆
Etanercept	◆
Fingolimod	◆
Golimumab	◆
Guselkumab	◆
Infliximab	◆
Lenalidomide	◆
Mycophenolate	◆
Pirfenidone	◆
Ravulizumab	◆
Risankizumab	◆
Sarilumab	◆
Secukinumab	◆
Sirolimus	■
Siltuximab	◆
Tildrakizumab	◆
Tocilizumab	◆
Tralokinumab	◆
Tacrolimus	■
Upadacitinib	◆
Ustekinumab	◆
Vedolizumab	◆
Lipid Lowering Agents	
Alirocumab	◆
Atorvastatin	■
Bezafibrate	◆
Evolocumab	◆
Ezetimibe	●
Fenofibrate	◆
Fish oils	◆
Fluvastatin	■
Gemfibrozil	◆
Lovastatin	■
Pitavastatin	■
Pravastatin	■
Rosuvastatin	■
Simvastatin	■
Oxytocics	
Ergometrine (ergonovine)	■
Mifepristone	◆
Misoprostol	◆
Parkinsonism Agents	
Benzotropine	◆
Carbidopa	◆
Orphenadrine	◆
Pramipexole	◆
Procyclidine	◆
Rasagiline	◆
Ropinirole	◆
PBC Agents	
Obeticholic acid	◆
Ursodeoxycholic acid	◆
Steroids	
Beclometasone	◆
Betamethasone	◆
Budesonide	◆
Ciclesonide	◆
Clobetasol (topical)	◆
Clobetasone (topical)	◆
Dexamethasone ≤16 mg	◆
Dexamethasone >16 mg	◆
Fludrocortisone	◆
Flunisolide	◆
Fluticasone	◆
Hydrocortisone (topical)	◆
Methylprednisolone	◆
Mometasone	◆
Prednicarbate	◆
Prednisone	◆
Triamcinolone	◆

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	Bulevirtide
Urological Agents	
Alfuzosin	◆
Desmopressin	◆
Dutasteride	◆
Finasteride	◆
Mirabegron	◆
Sildenafil	◆
Solifenacin	◆
Tamsulosin	◆
Tolterodine	◆
Other Drugs	
Acamprosate	◆
Acetazolamide	◆
Acitretin	◆
Activated charcoal	◆
Allopurinol	◆
Atomoxetine	◆
Atropine	◆
Baclofen	◆
Bamlanivimab/Etesevimab	◆
Benralizumab	◆
Betahistine	◆
Bimatoprost	◆
Biperiden	◆
Brinzolamide	◆
Brolucizumab	◆
Bromocriptine	◆
Calcitonin	◆
Calcium carbimide	◆
Calcium resonium	◆
Cannabidiol (CBD)	◆
Carbamazole	◆
Carisoprodol	◆
Casirivimab/imdevimab	◆
Cilostazol	◆
Clomifene	◆
Colchicine	■
Colestyramine	◆
Conivaptan	◆
Convalescent plasma (COVID-19)	◆
COVID-19 vaccines	◆
Crizanlizumab	◆
Cyclobenzaprine	◆
Cyproterone acetate	▲
Cytisine	◆
Darbepoetin	◆
Deferiprone	◆
Denosumab	◆
Dexamfetamine	◆
Dextromethorphan	◆
Disulfiram	◆
Donepezil	◆
Dorzolamide	◆
Dupilumab	◆
Eliquis	◆
Emicizumab	◆
Epoetin alfa	◆
Etelcalcetide	◆
Febuxostat	◆
Filgrastim	◆
Filbanerin	◆
Gadopentetate (gadolinium)	◆
Glycerol phenylbutyrate	◆
Goserelin	◆
Idarucizumab	◆
Influenza vaccine	◆
Interferon beta	◆
Isosorbide mononitrate	◆
Isotretinoin	◆
Lanadelumab	◆
Lanreotide	◆
Leuproline acetate	◆
Levothyroxine	■
Lofexidine	◆
Lumacaftor/ivacaftor	◆
Magnesium	◆
Melatonin	◆
Memantine	◆
Mepolizumab	◆
Methylphenidate	◆
Minoxidil	◆
Modafinil	◆

Key to symbols

●	These drugs should not be coadministered
■	Potential clinically significant interaction that is likely to require additional monitoring, alteration of drug dosage or timing of administration
▲	Potential interaction likely to be of weak intensity. Additional action/monitoring or dosage adjustment is unlikely to be required
◆	No clinically significant interaction expected

Notes

- Further information is available at www.hep-druginteractions.org
- Predicted interactions are based on known metabolic pathways and routes of clearance.
- Caution is required in patients with hepatic impairment as this may also increase drug levels and require dose modification.
- Where advice differs between countries, the charts reflect the more cautious option.

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Interactions with HDV Treatment

Charts created March 2023. Full information available at www.hep-druginteractions.org

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Please note that if a drug is not listed it cannot automatically be assumed it is safe to coadminister.

Other Drugs Continued	Bulevirtide
Naftidrofuryl	◆
Nalmefene	◆
Naloxone	◆
Naltrexone	◆
Neostigmine	◆
Nicorandil	◆
Nusinersen	◆
Ocrelizumab	◆
Orlistat	◆
Penicillamine	◆
Pentoxifylline	◆
Phenylephrine	◆
Pilocarpine	◆
Piracetam	◆
Potassium	◆
Protamine sulphate	◆
Pseudoephedrine	◆
Pyridostigmine	◆
Raloxifene	◆
Romosozumab	◆
Sevelamer	◆
Strontium ranelate	◆
Thalidomide	◆
Tranexamic acid	◆
Triptorelin	◆
Varenicline	◆

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