

Interactions with HBV Treatment

Charts revised February 2025. 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.

ADV, Adefovir; ETV, Entecavir; LAM, Lamivudine; PEG IFN, Peginterferon; RBV, Ribavirin; TBV, Telbivudine; TAF, Tenofovir alafenamide; TDF, Tenofovir-DF.

	ADV	ETV	LAM	PEG IFN alfa-2a	PEG IFN alfa-2b	RBV	TBV	TAF	TDF
Anaesthetics & Muscle Relaxants									
Bupivacaine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cisatracurium	◆	◆	◆	◆	◆	◆	◆	◆	◆
Desflurane	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dexmedetomidine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ephedrine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Etidocaine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Halothane	◆	◆	◆	◆	◆	◆	◆	◆	◆
Isoflurane	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ketamine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Nitrous oxide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Propofol	◆	◆	◆	◆	◆	◆	◆	◆	◆
Remifentanil	◆	◆	◆	◆	◆	◆	◆	◆	◆
Rocuronium	◆	◆	◆	◆	◆	◆	◆	◆	◆
Sevoflurane	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tetracaine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Thiopental	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tizanidine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Analgesics									
Aceclofenac	◆	◆	◆	◆	◆	◆	◆	◆	◆
Alfentanil	◆	◆	◆	◆	◆	◆	◆	◆	◆
Aspirin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Buprenorphine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Celecoxib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Codeine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dexketoprofen	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dextropropoxyphene	◆	◆	◆	◆	◆	◆	◆	◆	◆
Diamorphine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Diclofenac	◆	◆	◆	◆	◆	◆	◆	◆	◆
Diflunisal	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dihydrocodeine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Etoricoxib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Fentanyl (Prescribed)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Flurbiprofen	◆	◆	◆	◆	◆	◆	◆	◆	◆
Hydrocodone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Hydromorphone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ibuprofen	◆	◆	◆	◆	◆	◆	◆	◆	◆
Indometacin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ketoprofen	◆	◆	◆	◆	◆	◆	◆	◆	◆
Mefenamic acid	◆	◆	◆	◆	◆	◆	◆	◆	◆
Meloxicam	◆	◆	◆	◆	◆	◆	◆	◆	◆
Metamizole (Dipyrone)	◆	◆	◆	●	●	◆	◆	◆	◆
Methadone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Morphine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Naproxen	◆	◆	◆	◆	◆	◆	◆	◆	◆
Nefopam	◆	◆	◆	◆	◆	◆	◆	◆	◆
Oxycodeone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Paracetamol	◆	◆	◆	◆	◆	◆	◆	◆	◆
Pethidine (Meperidine)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Piroxicam	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tapentadol	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tramadol	◆	◆	◆	◆	◆	◆	◆	◆	◆
Anthelmintics									
Albendazole	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ivermectin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Niclosamide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Oxamniquine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Praziquantel	◆	◆	◆	◆	◆	◆	◆	◆	◆
Pyrantel	◆	◆	◆	◆	◆	◆	◆	◆	◆
Antiarhythmics									
Amiodarone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bepridil	◆	◆	◆	◆	◆	◆	◆	◆	◆
Digoxin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Disopyramide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dofetilide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dronedarone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Flecainide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Lidocaine (Lignocaine)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Mexiteline	◆	◆	◆	◆	◆	◆	◆	◆	◆
Propafenone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Quinidine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Vernakalant	◆	◆	◆	◆	◆	◆	◆	◆	◆

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	ADV	ETV	LAM	PEG IFN alfa-2a	PEG IFN alfa-2b	RBV	TBV	TAF	TDF
Antibacterials									
Amikacin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Amoxicillin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ampicillin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Azithromycin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Aztreonam	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bedaquiline	◆	◆	◆	◆	◆	◆	◆	◆	◆
Benzylpenicillin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bezlotoxumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Capreomycin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cefaclor	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cefadroxil	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cefalexin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cefazolin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cefixime	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cefotaxime	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ceftriaxone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cefuroxime	◆	◆	◆	◆	◆	◆	◆	◆	◆
Chloramphenicol	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ciprofloxacin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Clarithromycin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Clavulanic acid	◆	◆	◆	◆	◆	◆	◆	◆	◆
Clindamycin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Clofazimine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cloxacillin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cycloserine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dapsone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Daptomycin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Delamanid	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ertapenem	◆	◆	◆	◆	◆	◆	◆	◆	◆
Erythromycin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Etambutol	◆	◆	◆	◆	◆	◆	◆	◆	◆
Flucloxacillin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Fosfomycin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Gentamicin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Imipenem	◆	◆	◆	◆	◆	◆	◆	◆	◆
Isoniazid	◆	◆	◆	◆	◆	◆	◆	◆	◆
Levofoxacin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Linezolid	◆	◆	◆	◆	◆	◆	◆	◆	◆
Lymecycline	◆	◆	◆	◆	◆	◆	◆	◆	◆
Meropenem	◆	◆	◆	◆	◆	◆	◆	◆	◆
Methenamine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Metronidazole	◆	◆	◆	◆	◆	◆	◆	◆	◆
Moxifloxacin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Nitrofurantoin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Norfloxacin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ofoxacin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Penicillin V	◆	◆	◆	◆	◆	◆	◆	◆	◆
Piperacillin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Pivmecilinam	◆	◆	◆	◆	◆	◆	◆	◆	◆
Pretomanid	◆	◆	◆	◆	◆	◆	◆	◆	◆
Pyrazinamide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Rifabutin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Rifampicin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Rifapentine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Rifaximin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Spectinomycin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Streptomycin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Sulfadiazine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tazobactam	◆	◆	◆	◆	◆	◆	◆	◆	◆
Telithromycin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Temicillin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tetracyclines	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ticarcillin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Trimethoprim/Sulfamethoxazole	◆	◆	◆	◆	◆	◆	◆	◆	◆
Troleandomycin	◆	◆	◆	◆	◆	◆	◆	◆	◆

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 strength. 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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	ADV	ETV	LAM	PEG IFN alfa-2a	PEG IFN alfa-2b	RBV	TBV	TAF	TDF
Anticoagulant, Antiplatelet & Fibrinolytic									
Abciximab	♦	♦	♦	♦	■	■	♦	♦	♦
Acenocoumarol	♦	♦	♦	♦	♦	♦	♦	♦	♦
Anagrelide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Apixaban	♦	♦	♦	♦	♦	♦	♦	♦	♦
Caplacizumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Clopidogrel	♦	♦	♦	♦	♦	♦	♦	♦	♦
Dabigatran	♦	♦	♦	♦	♦	♦	♦	♦	♦
Dalteparin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Danaparoid	♦	♦	♦	♦	♦	♦	♦	♦	♦
Dipyridamole	♦	♦	♦	♦	♦	♦	♦	♦	♦
Edoxaban	♦	♦	♦	♦	♦	♦	♦	♦	♦
Enoxaparin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Fluindione	♦	♦	♦	♦	♦	♦	♦	♦	♦
Fondaparinux	♦	♦	♦	♦	♦	♦	♦	♦	♦
Heparin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Natalizumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Phenprocoumon	♦	♦	♦	♦	♦	♦	♦	♦	♦
Prasugrel	♦	♦	♦	♦	♦	♦	♦	♦	♦
Rivaroxaban	♦	♦	♦	♦	♦	♦	♦	♦	♦
Streptokinase	♦	♦	♦	♦	♦	♦	♦	♦	♦
Ticagrelor	♦	♦	♦	♦	♦	♦	♦	♦	♦
Ticlopidine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Tinzaparin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Warfarin	♦	♦	♦	■	■	♦	♦	♦	♦
Anticonvulsants									
Carbamazepine	♦	♦	♦	♦	♦	♦	●	♦	♦
Clonazepam	♦	♦	♦	♦	♦	♦	♦	♦	♦
Eslcarbazepine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Ethosuximide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Gabapentin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Lacosamide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Lamotrigine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Levetiracetam	♦	♦	♦	♦	♦	♦	♦	♦	♦
Oxcarbazepine	♦	♦	♦	♦	♦	♦	●	♦	♦
Perampanel	♦	♦	♦	♦	♦	♦	♦	♦	♦
Phenobarbital	♦	♦	♦	♦	♦	♦	●	♦	♦
Phenytoin	♦	♦	♦	♦	■	♦	♦	♦	♦
Pregabalin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Primidone	♦	♦	♦	♦	♦	♦	●	♦	♦
Retigabine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Rufinamide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Sultiamide	♦	♦	♦	♦	♦	♦	♦	♦	♦

	ADV	ETV	LAM	PEG IFN alfa-2a	PEG IFN alfa-2b	RBV	TBV	TAF	TDF
Anticonvulsants continued									
Tiagabine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Topiramate	♦	♦	♦	♦	♦	♦	♦	♦	■
Valproic acid (Divalproex)	♦	♦	♦	♦	♦	♦	♦	♦	♦
Vigabatrin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Zonisamide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Antidepressants									
Agomelatine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Amitriptyline	♦	♦	♦	♦	♦	♦	♦	♦	♦
Bupropion	♦	♦	♦	♦	♦	♦	♦	♦	♦
Citalopram	♦	♦	♦	♦	♦	♦	♦	♦	♦
Clomipramine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Desipramine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Desvenlafaxine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Dosulepin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Doxepin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Duloxetine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Escitalopram	♦	♦	♦	♦	♦	♦	♦	♦	♦
Fluoxetine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Fluvoxamine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Imipramine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Lithium	♦	♦	♦	♦	♦	♦	♦	♦	■
Maprotiline	♦	♦	♦	♦	♦	♦	♦	♦	♦
Mianserin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Milnacipran	♦	♦	♦	♦	♦	♦	♦	♦	♦
Mirtazapine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Moclobemide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Nefazodone	♦	♦	♦	♦	♦	♦	♦	♦	♦
Nortriptyline	♦	♦	♦	♦	♦	♦	♦	♦	♦
Paroxetine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Phenelzine	●	●	●	●	●	●	●	●	●
Reboxetine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Sertraline	♦	♦	♦	♦	♦	♦	♦	♦	♦
Tianeptine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Trazodone	♦	♦	♦	♦	♦	♦	♦	♦	♦
Trimipramine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Venlafaxine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Vortioxetine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Antidiabetics									
Acarbose	♦	♦	♦	♦	♦	♦	♦	♦	♦
Albiglutide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Alogliptin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Canagliflozin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Dapagliflozin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Dulaglutide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Empagliflozin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Exenatide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Glibenclamide (Glyburide)	♦	♦	♦	♦	♦	♦	♦	♦	♦
Gliclazide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Glimepiride	♦	♦	♦	♦	♦	♦	♦	♦	♦

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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
- 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 HBV Treatment

Charts revised February 2025. 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.

ADV, Adefovir; ETV, Entecavir; LAM, Lamivudine; PEG IFN, Peginterferon; RBV, Ribavirin; TBV, Telbivudine; TAF, Tenofovir alafenamide; TDF, Tenofovir-DF.

	ADV	ETV	LAM	PEG IFN alfa-2a	PEG IFN alfa-2b	RBV	TBV	TAF	TDF
Antidiabetics continued									
Glipizide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Insulin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Linagliptin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Liraglutide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Lixisenatide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Metformin	♦	♦	♦	♦	♦	♦	■	♦	♦
Nateglinide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Pioglitazone	♦	♦	♦	♦	♦	♦	♦	♦	♦
Repaglinide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Rosiglitazone	♦	♦	♦	♦	♦	♦	♦	♦	♦
Saxagliptin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Semaglutide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Sitagliptin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Tirzepatide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Tolbutamide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Vildagliptin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Antifungals									
Amphotericin B	♦	♦	♦	■	■	♦	♦	■	■
Anidulafungin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Caspofungin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Clotrimazole (pessary)	♦	♦	♦	♦	♦	♦	♦	♦	♦
Clotrimazole (topical)	♦	♦	♦	♦	♦	♦	♦	♦	♦
Fluconazole	♦	♦	♦	♦	♦	♦	♦	♦	♦
Flucytosine	■	■	■	■	■	■	■	■	■
Griseofulvin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Isavuconazole	♦	♦	♦	♦	♦	♦	♦	♦	♦
Itraconazole	♦	♦	♦	♦	♦	♦	■	■	■
Ketoconazole	♦	♦	♦	♦	♦	♦	♦	■	■
Miconazole	♦	♦	♦	♦	♦	♦	♦	♦	♦
Nystatin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Posaconazole	♦	♦	♦	♦	♦	♦	♦	♦	♦
Terbinafine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Voriconazole	♦	♦	♦	♦	♦	♦	♦	♦	♦
Antihaeorrhagics									
Avatrombopag	♦	♦	♦	♦	♦	♦	♦	♦	♦
Eltrombopag	♦	♦	♦	♦	♦	♦	♦	♦	♦
Tranexamic Acid	♦	♦	♦	♦	♦	♦	♦	♦	♦
Antihistamines									
Astemizole	♦	♦	♦	♦	♦	♦	♦	♦	♦
Bilastine	♦	♦	♦	■	■	♦	♦	♦	♦
Cetirizine	♦	♦	■	■	■	♦	♦	♦	♦
Chlorphenamine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Desloratadine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Diphenhydramine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Doxylamine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Ebastine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Fexofenadine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Hydroxyzine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Levocetirizine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Loratadine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Promethazine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Terfenadine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Antimigraine Agents									
Almotriptan	♦	♦	♦	♦	♦	♦	♦	♦	♦
Dihydroergotamine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Eletriptan	♦	♦	♦	♦	♦	♦	♦	♦	♦
Eptinezumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Erenumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Ergotamine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Fremanezumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Frovatriptan	♦	♦	♦	♦	♦	♦	♦	♦	♦
Galcanezumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Methylergonovine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Naratriptan	♦	♦	♦	♦	♦	♦	♦	♦	♦
Pizotifen	♦	♦	♦	♦	♦	♦	♦	♦	♦
Rizatriptan	♦	♦	♦	♦	♦	♦	♦	♦	♦
Sumatriptan	♦	♦	♦	♦	♦	♦	♦	♦	♦
Zolmitriptan	♦	♦	♦	♦	♦	♦	♦	♦	♦

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	ADV	ETV	LAM	PEG IFN alfa-2a	PEG IFN alfa-2b	RBV	TBV	TAF	TDF
Antiprotozoals									
Amodiaquine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Artemether	♦	♦	♦	♦	♦	♦	♦	♦	♦
Artemisinin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Artesunate	♦	♦	♦	♦	♦	♦	♦	♦	♦
Atovaquone	♦	♦	♦	♦	♦	■	■	■	■
Chloroquine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Dihydroartemisinin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Doxycycline	♦	♦	♦	♦	♦	♦	♦	♦	♦
Halofantrine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Hydroxychloroquine	♦	♦	♦	♦	♦	♦	♦	■	■
Lumefantrine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Mefloquine	♦	♦	♦	♦	♦	■	■	♦	♦
Nitazoxanide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Pentamidine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Primaquine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Proguanil	♦	♦	♦	♦	♦	♦	♦	♦	♦
Pyrimethamine	♦	♦	■	♦	♦	♦	♦	♦	♦
Quinine	♦	♦	♦	■	■	♦	♦	♦	♦
Sodium stibogluconate	♦	♦	♦	♦	♦	♦	♦	♦	♦
Sulfadoxine	♦	■	■	♦	♦	♦	♦	♦	♦
Antipsychotics/Neuroleptics									
Amisulpride	♦	♦	♦	♦	♦	♦	♦	♦	♦
Aripiprazole	♦	♦	♦	♦	♦	♦	♦	♦	♦
Asenapine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Brexpiprazole	♦	♦	♦	♦	♦	■	■	■	■
Cariprazine	♦	♦	♦	♦	♦	■	■	■	■
Chlormpromazine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Chlorprothixene	♦	♦	♦	♦	♦	♦	♦	♦	♦
Clozapine	♦	♦	♦	■	■	■	■	■	■
Flupentixol	♦	♦	♦	♦	♦	■	■	■	■
Fluphenazine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Haloperidol	♦	♦	♦	■	■	■	■	■	■
Iloperidone	♦	♦	♦	♦	♦	♦	♦	♦	♦
Levomepromazine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Lurasidone	♦	♦	♦	♦	♦	♦	♦	♦	♦
Olanzapine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Paliperidone	♦	♦	♦	♦	♦	♦	♦	♦	♦
Perazine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Pericazine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Perphenazine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Pimozide	♦	♦	♦	■	■	■	■	■	■
Pipotiazine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Prochlorperazine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Promazine	♦	♦	♦	■	■	■	■	■	■
Quetiapine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Risperidone	♦	♦	♦	♦	♦	♦	♦	♦	♦
Sulpiride	♦	♦	♦	■	■	♦	♦	♦	♦
Tiaprime	♦	♦	♦	♦	♦	♦	♦	♦	♦
Trifluoperazine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Ziprasidone	♦	♦	♦	♦	♦	♦	♦	♦	♦
Zuclopentixol	♦	♦	♦	■	■	♦	♦	♦	♦
Antivirals									
Aciclovir	■	■	♦	♦	♦	♦	♦	♦	■
Amantadine	♦	♦	■	■	■	■	■	■	■
Ansuvinab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Brincidofovir	■	■	♦	♦	♦	♦	♦	♦	■
Brivudine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Cidofovir	■	■	♦	♦	♦	♦	♦	♦	■
Favipiravir	■	■	♦	♦	♦	♦	♦	♦	■
Foscarnet	♦	♦	♦	♦	♦	♦	♦	♦	♦
Molnupiravir	♦	♦	♦	♦	♦	♦	♦	♦	♦
Nirmatrelvir/ritonavir	♦	♦	♦	♦	♦	♦	♦	♦	♦
Osetamivir	■	■	♦	♦	♦	♦	♦	♦	♦
Palivizumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Remdesivir	♦	♦	♦	♦	♦	♦	♦	♦	■
Rimantadine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Sotrovimab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Tecovirimat	♦	♦	♦	♦	♦	♦	♦	■	■
Tixagevimab/cilgavimab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Valaciclovir	■	■	♦	♦	♦	♦	♦	♦	■
Zanamivir	♦	♦	♦	♦	♦	♦	♦	♦	♦

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

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- Predicted interactions are based on known metabolic pathways and routes of clearance.
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Interactions with HBV Treatment

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

ADV, Adefovir; ETV, Entecavir; LAM, Lamivudine; PEG IFN, Peginterferon; RBV, Ribavirin; TBV, Telbivudine; TAF, Tenofovir alafenamide; TDF, Tenofovir-DF.

	ADV	ETV	LAM	PEG IFN alfa-2a	PEG IFN alfa-2b	RBV	TBV	TAF	TDF
Anxiolytics/Hypnotics/Sedatives									
Alprazolam	◆	◆	◆	◆	◆	◆	◆	◆	◆
Amborital	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bromazepam	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bromiperidol	◆	◆	◆	◆	◆	◆	◆	◆	◆
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	◆	◆	◆	◆	◆	◆	◆	◆	◆
Zoledronic acid	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bronchodilators									
Acidinium bromide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Formoterol	◆	◆	◆	◆	◆	◆	◆	◆	◆
Indacaterol	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ipratropium bromide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Montelukast	◆	◆	◆	◆	◆	◆	◆	◆	◆
Omalizumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Reslizumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Salbutamol	◆	◆	◆	◆	◆	◆	◆	◆	◆
Salmeterol	◆	◆	◆	◆	◆	◆	◆	◆	◆
Theophylline	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tiotropium	◆	◆	◆	◆	◆	◆	◆	◆	◆
Vilanterol	◆	◆	◆	◆	◆	◆	◆	◆	◆
Umeclidinium bromide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Calcium Channel Blockers									
Amlodipine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Diltiazem	◆	◆	◆	◆	◆	◆	◆	◆	◆
Felodipine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Nicardipine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Nifedipine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Nisoldipine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Nitrendipine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Verapamil	◆	◆	◆	◆	◆	◆	◆	◆	◆

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	ADV	ETV	LAM	PEG IFN alfa-2a	PEG IFN alfa-2b	RBV	TBV	TAF	TDF
Cancer Therapies									
Abiraterone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Acalabrutinib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Afatinib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Alectinib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Alpelisib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Amivantamab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Anastrozole	◆	◆	◆	◆	◆	◆	◆	◆	◆
Asiminib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Asparaginase	◆	◆	◆	◆	◆	◆	◆	◆	◆
Atezolizumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Avapritinib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Avelumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Axitinib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Azacitidine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Belantamab mafodotin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bendamustine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bevacizumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bexarotene	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bicalutamide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Binatumomab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bortezomib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bosutinib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Brentuximab vedotin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Capecitabine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Carboplatin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Carfilzomib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cemiplimab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cetuximab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Chlorambucil	◆	◆	◆	◆	◆	◆	◆	◆	◆
Clisatitin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Daratumumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dasatinib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dirutuximab beta	◆	◆	◆	◆	◆	◆	◆	◆	◆
Doxorubicin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Durvalumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Elotuzumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Elranatamab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Enzalutamide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Epcoritamab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Epirubicin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Erlotinib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Estramustine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Etoposide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Everolimus	◆	◆	◆	◆	◆	◆	◆	◆	◆
Exemestane	◆	◆	◆	◆	◆	◆	◆	◆	◆
Fludarabine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Fluorouracil (5-FU)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Gefitinib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Gemcitabine	◆	◆	◆	◆	◆	◆	◆	◆	◆

Notes

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- Caution is required in patients with hepatic impairment as this may also increase drug levels and require dose modification.
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Key to symbols

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Interactions with HBV Treatment

Charts revised February 2025. Full information available at www.hep-druginteractions.org

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	ADV	ETV	LAM	PEG IFN alfa-2a	PEG IFN alfa-2b	RBV	TBV	TAF	TDF
Cancer Therapies continued									
Gemtuzumab ozogamicin	◆	◆	◆	■	■	■	◆	◆	◆
Glofitamab	◆	◆	◆	■	■	■	◆	◆	◆
Hydroxyurea (Hydroxycarbamide)	■	■	■	■	■	■	■	■	■
Ibrutinib	◆	◆	◆	■	■	■	◆	◆	◆
Idarubicin	◆	◆	◆	■	■	■	◆	◆	◆
Idelalisib	◆	◆	◆	■	■	■	◆	◆	◆
Imatinib	◆	◆	◆	■	■	■	◆	◆	◆
Inotuzumab ozogamicin	◆	◆	◆	■	■	■	◆	◆	◆
Ipilimumab	◆	◆	◆	■	■	■	◆	◆	◆
Irinotecan	◆	◆	◆	■	■	■	◆	◆	◆
Isatuximab	◆	◆	◆	■	■	■	◆	◆	◆
Ixazomib	◆	◆	◆	■	■	■	◆	◆	◆
Lapatinib	◆	◆	◆	■	■	■	◆	◆	◆
Letrozole	◆	◆	◆	■	■	■	◆	◆	◆
Locastuximab tesirine	◆	◆	◆	■	■	■	◆	◆	◆
Medroxyprogesterone (oncology)	◆	◆	◆	■	■	■	◆	◆	◆
Mercaptopurine	◆	◆	◆	■	■	●	◆	◆	◆
Mesna	■	■	■	■	■	■	■	■	■
Methotrexate	■	■	■	■	■	■	■	■	■
Mitoxantrone	◆	◆	◆	■	■	■	◆	◆	◆
Mogamulizumab	◆	◆	◆	■	■	■	◆	◆	◆
Nilotinib	◆	◆	◆	■	■	■	◆	◆	◆
Niraparib	◆	◆	◆	■	■	■	◆	◆	◆
Nivolumab	◆	◆	◆	■	■	■	◆	◆	◆
Obinutuzumab	◆	◆	◆	■	■	■	◆	◆	◆
Ofatumumab	◆	◆	◆	■	■	■	◆	◆	◆
Olaparib	◆	◆	■	■	■	■	◆	◆	◆
Olaratumab	◆	◆	◆	■	■	■	◆	◆	◆
Osimertinib	◆	◆	◆	■	■	■	■	■	■
Oxaliplatin	■	■	■	■	■	■	■	■	■
Paclitaxel	◆	◆	◆	■	■	■	◆	◆	◆
Panitumumab	◆	◆	◆	■	■	■	◆	◆	◆
Panobinostat	◆	◆	■	■	■	■	◆	■	■
Pertuzumab	◆	◆	◆	■	■	■	◆	◆	◆
Pomalidomide	◆	◆	◆	■	■	■	◆	◆	◆
Ponatinib	◆	◆	◆	■	■	■	■	■	■
Ramucirumab	◆	◆	◆	■	■	■	◆	◆	◆
Rituximab	◆	◆	◆	■	■	■	◆	◆	◆
Sacituzumab Govitecan	◆	◆	◆	■	■	■	◆	◆	◆
Re Gefitinib	◆	◆	◆	■	■	■	◆	◆	◆
Ruxolitinib	◆	◆	◆	■	■	■	■	■	■
Sunitinib	◆	◆	◆	■	■	■	◆	◆	◆
Tamoxifen	◆	◆	◆	■	■	■	◆	◆	◆
Tegafur/Gimeracil/Oteracil	■	■	■	■	■	■	■	■	■
Temsirolimus	◆	◆	◆	■	■	■	◆	◆	◆
Teplatinib	◆	◆	◆	■	■	■	■	■	■
Tisotumab vedotin	◆	◆	◆	■	■	■	◆	◆	◆
Tivozanib	◆	◆	◆	■	■	■	◆	◆	◆
Topotecan (oral)	◆	◆	◆	■	■	■	◆	◆	◆
Trametinib	◆	◆	◆	■	■	■	■	■	■
Trastuzumab	◆	◆	◆	■	■	■	◆	◆	◆
Trastuzumab Deruxtecan	◆	◆	◆	■	■	■	◆	◆	◆
Trastuzumab Emtansine	◆	◆	◆	■	■	■	◆	◆	◆
Trifluridine/tipiracil	◆	◆	◆	■	■	■	◆	◆	◆
Vinblastine	◆	◆	◆	■	■	■	◆	◆	◆
Vincristine	◆	◆	◆	■	■	■	◆	◆	◆
Vinorelbine	◆	◆	◆	■	■	■	◆	◆	◆

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	ADV	ETV	LAM	PEG IFN alfa-2a	PEG IFN alfa-2b	RBV	TBV	TAF	TDF
Contraceptives and Hormone Replacements									
Conjugated estrogens (HRT)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Desogestrel (POP)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Desogestrel/ethynodiol (COC) (>20 µg)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Desogestrel/ethynodiol (COC) (≤20 µg)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dienogest	◆	◆	◆	◆	◆	◆	◆	◆	◆
Drospirenone (POP)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Drospirenone/estradiol (HRT)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Drospirenone/ethynodiol (COC) (>20 µg)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Drospirenone/ethynodiol (COC) (≤20 µg)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dydrogesterone/estradiol (HRT)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Estradiol	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ethinylestradiol (>20 µg)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ethinylestradiol (≤20 µg)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Etonogestrel (implant)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Etonogestrel (vaginal ring)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Gestodene/ethynodiol (COC) (>20 µg)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Gestodene/ethynodiol (COC) (≤20 µg)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Levonorgestrel (Emergency Contraception)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Levonorgestrel (HRT)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Levonorgestrel (implant)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Levonorgestrel (IUD)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Levonorgestrel (POP)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Levonorgestrel/ethynodiol (COC) (>20 µg)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Levonorgestrel/ethynodiol (COC) (≤20 µg)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Medroxyprogesterone (depot)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Medroxyprogesterone (oral)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Medroxyprogesterone/conjugated estrogens (HRT)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Norelgestromin/ethynodiol (patch)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Norethisterone (Norethindrone) (depot injection)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Norethisterone (Norethindrone) (POP)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Norethisterone (Norethindrone)/estradiol (HRT)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Norethisterone (Norethindrone)/ethynodiol (COC)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Norethisterone (Norethindrone)/mestranol (COC)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Norgestimate/ethynodiol (COC)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Norgestrel/conjugated estrogens (HRT)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Norgestrel/ethynodiol (COC)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Testosterone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Erectile Dysfunction Agents									
Sildenafil	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tadalafil	◆	◆	◆	◆	◆	◆	◆	◆	◆
Vardenafil	◆	◆	◆	◆	◆	◆	◆	◆	◆
Yohimbine	◆	◆	◆	◆	◆	◆	◆	◆	◆

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	ADV	ETV	LAM	PEG IFN alfa-2a	PEG IFN alfa-2b	RBV	TBV	TAF	TDF
Gastrointestinal Agents									
Aluminium hydroxide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Alverine citrate	◆	◆	◆	◆	◆	◆	◆	◆	◆
Antacids	◆	◆	◆	◆	◆	◆	◆	◆	◆
Aprepitant	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bisacodyl	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cimetidine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cisapride	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cyclizine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dantron	◆	◆	◆	◆	◆	◆	◆	◆	◆
Docusate sodium	◆	◆	◆	◆	◆	◆	◆	◆	◆
Domperidone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Droperidol	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bismuth subsalicylate	◆	◆	◆	◆	◆	◆	◆	◆	◆
Esomeprazole	◆	◆	◆	◆	◆	◆	◆	◆	◆
Famotidine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Granisetron	◆	◆	◆	◆	◆	◆	◆	◆	◆
Hyoscine (Scopolamine)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Hyoscine butylbromide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Hyoscine hydrobromide (Scopolamine hydrobromide)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ispaghula husk	◆	◆	◆	◆	◆	◆	◆	◆	◆
Lactulose	◆	◆	◆	◆	◆	◆	◆	◆	◆
Lafutidine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Lansoprazole	◆	◆	◆	◆	◆	◆	◆	◆	◆
Linacatotide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Loperamide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Lubiprostone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Macrogol	▲	▲	▲	◆	◆	▲	▲	▲	▲
Mebeverine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Mesalazine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Methylcellulose	◆	◆	◆	◆	◆	◆	◆	◆	◆
Metoclopramide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Naloxygol	◆	◆	◆	◆	◆	◆	◆	◆	◆
Nizatidine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Omeprazole	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ondansetron	◆	◆	◆	◆	◆	◆	◆	◆	◆
Pantoprazole	◆	◆	◆	◆	◆	◆	◆	◆	◆
Pralanopride	◆	◆	◆	◆	◆	◆	◆	◆	◆
Rabeprazole	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ranitidine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Roxatidine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Senna	◆	◆	◆	◆	◆	◆	◆	◆	◆
Simeprevir	◆	◆	◆	◆	◆	◆	◆	◆	◆
Sulfasalazine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Trimebutine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Vonoprazan	◆	◆	◆	◆	◆	◆	◆	◆	◆

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	ADV	ETV	LAM	PEG IFN alfa-2a	PEG IFN alfa-2b	RBV	TBV	TAF	TDF
HCC Therapies									
Atezolizumab + bevacizumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Lenvatinib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Pembrolizumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Regorafenib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Sorafenib	◆	◆	◆	◆	◆	◆	◆	◆	◆
Hepatitis B Drugs									
Adefovir	◆	▲	◆	◆	◆	◆	◆	●	◆
Entecavir	▲	◆	◆	◆	◆	◆	◆	◆	◆
Lamivudine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Peginterferon alfa-2a	◆	◆	◆	◆	◆	◆	◆	●	◆
Peginterferon alfa-2b	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ribavirin	◆	◆	◆	◆	◆	◆	◆	●	◆
Telbivudine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tenofovir alafenamide (TAF)	●	◆	◆	◆	◆	◆	◆	●	◆
Tenofovir-DF	●	◆	◆	◆	◆	◆	◆	●	◆
Hepatitis C Drugs (Direct Acting Antivirals)									
Daclatasvir	◆	◆	◆	◆	◆	◆	◆	◆	◆
Elbasvir/Grazoprevir	◆	◆	◆	◆	◆	◆	◆	◆	◆
Glecaprevir/Pibrentasvir	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ledipasvir/Sofosbuvir	◆	◆	◆	◆	◆	◆	◆	◆	◆
OBV/PTV/r	◆	◆	◆	◆	◆	◆	◆	◆	◆
OBV/PTV/r + Dasabuvir	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ravidasvir	◆	◆	◆	◆	◆	◆	◆	◆	◆
Sofosbuvir (SOF)	◆	◆	◆	◆	◆	◆	◆	◆	◆
SOF/Velpatasvir	◆	◆	◆	◆	◆	◆	◆	◆	◆
SOF/Velpatasvir/Voxilaprevir	◆	◆	◆	◆	◆	◆	◆	◆	◆
Hepatitis D Entry Inhibitor									
Bulevirtide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Herbals/Supplements/Vitamins									
Aloe vera	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ashwagandha (<i>Withania somnifera</i>)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ascorbic acid (Vitamin C)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Black cohosh (<i>A. racemosa</i>)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cat's claw (<i>U. tomentosa</i>)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Colecalciferol (Vitamin D3)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cyanocobalamin (B12)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Diosmin	◆	◆	◆	◆	◆	◆	◆	◆	◆

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Interactions with HBV Treatment

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ADV, Adefovir; ETV, Entecavir; LAM, Lamivudine; PEG IFN, Peginterferon; RBV, Ribavirin; TBV, Telbivudine; TAF, Tenofovir alafenamide; TDF, Tenofovir-DF.

Key to symbols

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●	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
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	ADV	ETV	LAM	PEG IFN alfa-2a	PEG IFN alfa-2b	RBV	TBV	TAF	TDF
Illicit/Recreational									
Alcohol	♦	♦	♦	♦	♦	♦	♦	♦	♦
Amphetamine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Bromazolam	♦	♦	♦	♦	♦	♦	♦	♦	♦
Cannabis	♦	♦	♦	♦	♦	♦	♦	♦	♦
Carfentanil	♦	♦	♦	♦	♦	♦	♦	♦	♦
Cocaine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Ecstasy (MDMA)	♦	♦	♦	♦	♦	♦	♦	♦	♦
Etizolam	♦	♦	♦	♦	♦	♦	♦	♦	♦
Fentanyl (Recreational)	♦	♦	♦	♦	♦	♦	♦	♦	♦
GHB (Gamma-hydroxybutyrate)	♦	♦	♦	♦	♦	♦	♦	♦	♦
Heroin	♦	♦	♦	♦	♦	♦	♦	♦	♦
LSD (Lysergic acid diethylamide)	♦	♦	♦	♦	♦	♦	♦	♦	♦
Mephedrone	♦	♦	♦	♦	♦	♦	♦	♦	♦
Methamphetamine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Nitazenes	♦	♦	♦	▲	▲	♦	♦	♦	♦
Nicotine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Phencyclidine (PCP)	♦	♦	♦	♦	♦	♦	♦	♦	♦
Xylazine	♦	♦	♦	▲	▲	♦	♦	♦	♦
Immunosuppressants									
Abatacept	♦	♦	♦	■	■	♦	♦	♦	♦
Adalimumab	♦	♦	♦	▲	▲	♦	♦	♦	♦
Alemtuzumab	♦	♦	♦	■	■	♦	♦	♦	♦
Anakinra	♦	♦	♦	■	■	♦	♦	♦	♦
Azathioprine	♦	♦	♦	■	■	♦	♦	♦	♦
Baricitinib	♦	♦	♦	■	■	♦	♦	♦	♦
Basiliximab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Belimumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Brodalumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Canakinumab	♦	♦	♦	■	■	♦	♦	♦	♦
Ciclosporin	♦	♦	♦	♦	♦	■	■	■	■
Cladrubine (oral)	●	●	●	■	■	●	●	●	●
Eculizumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Etanercept	♦	♦	♦	♦	♦	♦	♦	♦	♦
Fingolimod	♦	♦	♦	♦	♦	♦	♦	♦	♦
Golimumab	♦	♦	♦	■	■	♦	♦	♦	♦
Guselkumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Infliximab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Ikekizumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Lenalidomide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Mirikizumab	♦	♦	♦	■	■	♦	♦	♦	♦
Mycophenolate	♦	♦	♦	■	■	♦	♦	♦	■
Pirfenidone	♦	♦	♦	♦	♦	♦	♦	♦	♦
Ravulizumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Risankizumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Sarilumab	♦	♦	♦	■	■	♦	♦	♦	♦
Secukinumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Siltuximab	♦	♦	♦	■	■	♦	♦	♦	♦
Sirolimus	♦	♦	♦	♦	♦	♦	♦	▲	♦
Tacrolimus	♦	♦	♦	♦	♦	♦	♦	▲	♦
Tildrakizumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Tocilizumab	♦	♦	♦	■	■	♦	♦	♦	♦
Tralokinumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Ubituximab	♦	♦	♦	■	■	♦	♦	♦	♦
Upadacitinib	♦	♦	♦	■	■	♦	♦	♦	♦
Ustekinumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Vedolizumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Lipid Lowering Agents									
Alirocumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Atorvastatin	♦	♦	♦	♦	♦	■	♦	♦	♦
Bempedoic acid	♦	♦	♦	♦	♦	♦	♦	♦	♦
Bezafibrate	♦	♦	♦	♦	♦	■	♦	♦	♦
Evolocumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Ezetimibe	♦	♦	♦	♦	♦	♦	♦	♦	♦
Fenofibrate	♦	♦	♦	♦	♦	♦	■	♦	♦
Fish oils	♦	♦	♦	♦	♦	♦	♦	♦	♦
Fluvastatin	♦	♦	♦	♦	♦	♦	■	♦	♦
Gemfibrozil	♦	♦	♦	♦	♦	♦	■	♦	♦
Icosapent ethyl	♦	♦	♦	♦	♦	♦	♦	♦	♦
Lovastatin	♦	♦	♦	♦	♦	♦	■	♦	♦
Omega-3-6-9 fatty acids	♦	♦	♦	♦	♦	♦	♦	♦	♦
Pitavastatin	♦	♦	♦	♦	♦	♦	■	♦	♦
Pravastatin	♦	♦	♦	♦	♦	♦	■	♦	♦
Rosuvastatin	♦	♦	♦	♦	♦	♦	■	♦	♦
Simvastatin	♦	♦	♦	♦	♦	♦	■	♦	♦

	ADV	ETV	LAM	PEG IFN alfa-2a	PEG IFN alfa-2b	RBV	TBV	TAF	TDF
Other Drugs									
Acamprosate	♦	♦	♦	♦	♦	♦	♦	♦	♦
Acetazolamide	■	■	♦	♦	♦	♦	♦	♦	■
Acitretin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Activated charcoal	▲	▲	▲	▲	▲	♦	♦	▲	▲
Allopurinol	♦	♦	♦	♦	♦	■	■	♦	♦
Atomoxetine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Atropine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Baclofen	♦	♦	♦	♦	♦	♦	♦	♦	♦
Bamlanivimab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Benralizumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Betahistidine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Bimatoprost	♦	♦	♦	♦	♦	♦	♦	♦	♦
Biperiden	♦	♦	♦	♦	♦	♦	♦	♦	♦
Brimonidine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Brinzolamide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Brolucizumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Bromocriptine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Burosumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Calcitonin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Calcium carbimide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Calcium resonium	♦	♦	♦	♦	♦	♦	♦	♦	♦
Cannabidiol	♦	♦	♦	♦	♦	♦	♦	♦	♦
Carbamazole	♦	♦	♦	♦	♦	♦	♦	♦	♦
Carisoprodol	♦	♦	♦	♦	♦	♦	♦	♦	♦
Casirivimab/imdevimab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Cilostazol	♦	♦	♦	♦	♦	♦	♦	♦	♦
Clomifene	♦	♦	♦	♦	♦	♦	♦	♦	♦
Colchicine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Colestyramine	▲	▲	▲	▲	▲	♦	♦	▲	▲
Conivaptan	♦	♦	♦	♦	♦	♦	♦	♦	♦
Convalescent plasma (COVID-19)	♦	♦	♦	♦	♦	♦	♦	♦	♦
COVID-19 vaccinations	♦	♦	♦	♦	♦	♦	♦	♦	♦
Crizanlizumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Cyclobenzaprine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Cyproterone acetate	♦	♦	♦	♦	♦	■	■	♦	♦
Cytisine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Darbepoetin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Deferasirox	♦	♦	♦	♦	♦	♦	♦	♦	♦
Denosumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Dexamfetamine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Dextromethorphan	♦	♦	♦	♦	♦	♦	♦	♦	♦
Disulfiram	♦	♦	♦	♦	♦	■	■	♦	♦
Donepezil	♦	♦	♦	♦	♦	♦	♦	♦	♦
Dorzolamide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Dupilumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Eliglustat	♦	♦	♦	♦	♦	♦	♦	♦	♦
Emicizumab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Epoetin alfa	♦	♦	♦	♦	♦	♦	♦	♦	♦
Etelcalcetide	♦	♦	♦	♦	♦	♦	♦	♦	♦
Faricimab	♦	♦	♦	♦	♦	♦	♦	♦	♦
Febuxostat	♦	♦	♦	♦	♦	♦	♦	♦	♦
Filgrastim	♦	♦	♦	♦	♦	♦	♦	♦	♦
Flibanserin	♦	♦	♦	♦	♦	♦	♦	♦	♦
Gadopentetate (gadolinium)	♦	♦	♦	♦	♦	♦	♦	♦	♦
Glucose monohydrate (IV)	♦	♦	♦	♦	♦	♦	♦	♦	♦
Glycerol phenylbutyrate	♦	♦	♦	♦	♦	♦	♦	♦	♦
Goserelin acetate	♦	♦	♦	♦	♦	♦	♦	♦	♦
Guanfacine	♦	♦	♦	▲	▲	♦	♦	♦	♦
Influenza vaccine	♦	♦	♦	♦	♦	♦	♦	♦	♦
Interferon beta	♦	♦	♦	♦	♦	●	●	■	♦

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	ADV	ETV	LAM	PEG IFN alfa-2a	PEG IFN alfa-2b	RBV	TBV	TAF	TDF
Other Drugs Continued									
Isosorbide mononitrate	◆	◆	◆	◆	◆	◆	◆	◆	◆
Isotretinoin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Lanadelumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Lanreotide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Lebrikizumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Leuprorelin acetate	◆	◆	◆	◆	◆	◆	◆	◆	◆
Levothyroxine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Lisdexamfetamine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Lofexidine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Lumacaftor/Ivacaftor	◆	◆	◆	◆	◆	◆	◆	◆	◆
Magnesium	◆	◆	◆	◆	◆	◆	◆	◆	◆
Melatonin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Memantine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Mepolizumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Methimazole (Thiamazole)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Methylphenidate	◆	◆	◆	◆	◆	◆	◆	◆	◆
Minoxidil	◆	◆	◆	◆	◆	◆	◆	◆	◆
Modafinil	◆	◆	◆	◆	◆	◆	◆	◆	◆
Naftifidofuryl	◆	◆	◆	◆	◆	◆	◆	◆	◆
Nalmefene	◆	◆	◆	◆	◆	◆	◆	◆	◆
Naloxone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Naltrexone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Neostigmine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Nicorandil	◆	◆	◆	◆	◆	◆	◆	◆	◆
Nusinersen	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ocrelizumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Orlistat	◆	◆	◆	◆	◆	◆	◆	◆	◆
Penicillamine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Pentoxifylline	◆	◆	◆	◆	◆	◆	◆	◆	◆
Phenylephrine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Pilocarpine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Piracetam	◆	◆	◆	◆	◆	◆	◆	◆	◆
Potassium	◆	◆	◆	◆	◆	◆	◆	◆	◆
Propylthiouracil	◆	◆	◆	◆	◆	◆	◆	◆	◆
Protamine sulphate	◆	◆	◆	◆	◆	◆	◆	◆	◆
Pseudoephedrine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Pyridostigmine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Raloxifene	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ranibizumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Romosozumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Rozanolixizumab	◆	◆	◆	◆	◆	◆	◆	◆	◆
Sevelamer	◆	◆	◆	◆	◆	◆	◆	◆	◆
Sodium zirconium cyclosilicate	◆	◆	◆	◆	◆	◆	◆	◆	◆
Strontium ranelate	◆	◆	◆	◆	◆	◆	◆	◆	◆
Thalidomide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Triptorelin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Varenicline	◆	◆	◆	◆	◆	◆	◆	◆	◆

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	ADV	ETV	LAM	PEG IFN alfa-2a	PEG IFN alfa-2b	RBV	TBV	TAF	TDF
Oxytocics									
Ergometrine (ergonovine)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Mifepristone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Misoprostol	◆	◆	◆	◆	◆	◆	◆	◆	◆
Parkinsonism Agents									
Benztropine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Carbidopa	◆	◆	◆	◆	◆	◆	◆	◆	◆
Orphenadrine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Pramipexole	◆	◆	◆	◆	◆	◆	◆	◆	◆
Procyclidine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Rasagiline	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ropinirole	◆	◆	◆	◆	◆	◆	◆	◆	◆
PBC Agents									
Obeticholic acid	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ursodeoxycholic acid	◆	◆	◆	◆	◆	◆	◆	◆	◆
Steroids									
Bclometasone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Betamethasone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Budesonide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ciclesonide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Clobetasol (topical)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Clobetasone (topical)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dexamethasone ≤16 mg	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dexamethasone >16 mg	◆	◆	◆	◆	◆	◆	◆	◆	◆
Fludrocortisone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Flunisolide	◆	◆	◆	◆	◆	◆	◆	◆	◆
Fluticasone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Hydrocortisone (topical)	◆	◆	◆	◆	◆	◆	◆	◆	◆
Methylprednisolone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Mometasone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Prednicarbate	◆	◆	◆	◆	◆	◆	◆	◆	◆
Prednisone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Triamcinolone	◆	◆	◆	◆	◆	◆	◆	◆	◆
Urological Agents									
Alfuzosin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Desmopressin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dutasteride	◆	◆	◆	◆	◆	◆	◆	◆	◆
Finasteride	◆	◆	◆	◆	◆	◆	◆	◆	◆
Mirabegron	◆	◆	◆	◆	◆	◆	◆	◆	◆
Silodosin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Solifenacin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tamsulosin	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tolterodine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Trospium	◆	◆	◆	◆	◆	◆	◆	◆	◆

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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