

Interactions with NNRTIs

Charts revised November 2020. Full information available at www.hiv-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.

	DOR	DOR + 3TC/TDF	EFV	ETR	NVP	RPV	RPV + DTG	RPV + F/TAF
Anaesthetics & Muscle Relaxants								
Alcuronium	◆	▲	◆	◆	◆	◆	◆	▲
Bupivacaine	◆	◆	◆	◆	◆	◆	◆	◆
Cisatracurium	◆	◆	◆	◆	◆	◆	◆	◆
Desflurane	◆	◆	◆	◆	◆	◆	◆	◆
Dexmedetomidine	◆	◆	◆	◆	◆	◆	◆	◆
Enflurane	◆	◆	◆	◆	◆	◆	◆	◆
Ephedrine	◆	▲	◆	◆	◆	◆	◆	◆
Etidocaine	◆	◆	◆	◆	◆	◆	◆	◆
Halothane	◆	◆	◆	◆	◆	◆	◆	◆
Isoflurane	◆	◆	◆	◆	◆	◆	◆	◆
Ketamine	◆	◆	◆	◆	◆	◆	◆	◆
Minaxolone	◆	◆	◆	◆	◆	◆	◆	◆
Nitrous oxide	◆	◆	◆	◆	◆	◆	◆	◆
Propofol	◆	◆	◆	◆	◆	◆	◆	◆
Rocuronium	◆	◆	◆	◆	◆	◆	◆	◆
Sevoflurane	◆	◆	◆	◆	◆	◆	◆	◆
Sufentanil	◆	◆	◆	◆	◆	◆	◆	◆
Suxamethonium (succinylcholine)	◆	◆	◆	◆	◆	◆	◆	◆
Tetracaine	◆	◆	◆	◆	◆	◆	◆	◆
Thiopental	◆	◆	◆	◆	◆	◆	◆	◆
Tizanidine	◆	◆	◆	◆	◆	◆	◆	◆
Vecuronium	◆	◆	◆	◆	◆	◆	◆	◆
Analgesics								
Alfentanil	◆	◆	◆	◆	◆	◆	◆	◆
Aspirin	◆	◆	◆	◆	◆	◆	◆	◆
Buprenorphine	◆	◆	◆	◆	◆	◆	◆	◆
Celecoxib	◆	◆	◆	◆	◆	◆	◆	◆
Codeine	◆	◆	◆	◆	◆	◆	◆	◆
Dextropropoxyphene	◆	◆	◆	◆	◆	◆	◆	◆
Diamorphine (diacetylmorphine)	◆	◆	◆	◆	◆	◆	◆	◆
Diclofenac	◆	◆	◆	◆	◆	◆	◆	◆
Dihydrocodeine	◆	◆	◆	◆	◆	◆	◆	◆
Fentanyl	◆	◆	◆	◆	◆	◆	◆	◆
Hydrocodone	◆	◆	◆	◆	◆	◆	◆	◆
Hydromorphone	◆	◆	◆	◆	◆	◆	◆	◆
Ibuprofen	◆	◆	◆	◆	◆	◆	◆	◆
Mefenamic acid	◆	◆	◆	◆	◆	◆	◆	◆
Methadone	◆	◆	◆	◆	◆	◆	◆	◆
Morphine	◆	◆	◆	◆	◆	◆	◆	◆
Naproxen	◆	◆	◆	◆	◆	◆	◆	◆
Nimesulide	◆	◆	◆	◆	◆	◆	◆	◆
Oxycodone	◆	◆	◆	◆	◆	◆	◆	◆
Paracetamol (Acetaminophen)	◆	◆	◆	◆	◆	◆	◆	◆
Pethidine (Meperidine)	◆	◆	◆	◆	◆	◆	◆	◆
Piroxicam	◆	◆	◆	◆	◆	◆	◆	◆
Tapentadol	◆	◆	◆	◆	◆	◆	◆	◆
Tramadol	◆	◆	◆	◆	◆	◆	◆	◆
Anthelmintics								
Albendazole	◆	◆	◆	◆	◆	◆	◆	◆
Diethylcarbamazine	◆	◆	◆	◆	◆	◆	◆	◆
Ivermectin	◆	◆	◆	◆	◆	◆	◆	◆
Levamisole (Ergamisol)	◆	◆	◆	◆	◆	◆	◆	◆
Mebendazole	◆	◆	◆	◆	◆	◆	◆	◆
Nicosamide	◆	◆	◆	◆	◆	◆	◆	◆
Oxamniquine	◆	◆	◆	◆	◆	◆	◆	◆
Praziquantel	◆	◆	◆	◆	◆	◆	◆	◆
Pyrantel	◆	◆	◆	◆	◆	◆	◆	◆
Suramin sodium	◆	◆	◆	◆	◆	◆	◆	◆
Triclabendazole	◆	◆	◆	◆	◆	◆	◆	◆
Antiarrhythmics								
Amiodarone	◆	◆	◆	◆	◆	◆	◆	◆
Bepidil	◆	◆	◆	◆	◆	◆	◆	◆
Disopyramide	◆	◆	◆	◆	◆	◆	◆	◆
Dofetilide	◆	◆	◆	◆	◆	◆	◆	◆
Flecainide	◆	◆	◆	◆	◆	◆	◆	◆
Lidocaine (Lignocaine)	◆	◆	◆	◆	◆	◆	◆	◆
Mexiletine	◆	◆	◆	◆	◆	◆	◆	◆
Propafenone	◆	◆	◆	◆	◆	◆	◆	◆
Quinidine	◆	◆	◆	◆	◆	◆	◆	◆

	DOR	DOR + 3TC/TDF	EFV	ETR	NVP	RPV	RPV + DTG	RPV + F/TAF
Antibacterials								
Amikacin	◆	◆	◆	◆	◆	◆	◆	◆
Amoxicillin	◆	◆	◆	◆	◆	◆	◆	◆
Ampicillin	◆	◆	◆	◆	◆	◆	◆	◆
Azithromycin	◆	◆	◆	◆	◆	◆	◆	◆
Bedaquiline	◆	◆	◆	◆	◆	◆	◆	◆
Capreomycin	◆	◆	◆	◆	◆	◆	◆	◆
Cefalexin	◆	◆	◆	◆	◆	◆	◆	◆
Cefazolin	◆	◆	◆	◆	◆	◆	◆	◆
Cefixime	◆	◆	◆	◆	◆	◆	◆	◆
Cefotaxime	◆	◆	◆	◆	◆	◆	◆	◆
Ceftazidime	◆	◆	◆	◆	◆	◆	◆	◆
Ceftriaxone	◆	◆	◆	◆	◆	◆	◆	◆
Chloramphenicol	◆	◆	◆	◆	◆	◆	◆	◆
Ciprofloxacin	◆	◆	◆	◆	◆	◆	◆	◆
Clarithromycin	◆	◆	◆	◆	◆	◆	◆	◆
Clavulanic acid	◆	◆	◆	◆	◆	◆	◆	◆
Clindamycin	◆	◆	◆	◆	◆	◆	◆	◆
Clofazimine	◆	◆	◆	◆	◆	◆	◆	◆
Cloxacillin	◆	◆	◆	◆	◆	◆	◆	◆
Cycloserine	◆	◆	◆	◆	◆	◆	◆	◆
Dapsone	◆	◆	◆	◆	◆	◆	◆	◆
Delamanid	◆	◆	◆	◆	◆	◆	◆	◆
Doxycycline	◆	◆	◆	◆	◆	◆	◆	◆
Ertapenem	◆	◆	◆	◆	◆	◆	◆	◆
Erythromycin	◆	◆	◆	◆	◆	◆	◆	◆
Ethambutol	◆	◆	◆	◆	◆	◆	◆	◆
Ethionamide	◆	◆	◆	◆	◆	◆	◆	◆
Flucloxacillin	◆	◆	◆	◆	◆	◆	◆	◆
Gentamicin	◆	◆	◆	◆	◆	◆	◆	◆
Imipenem/Cilastatin	◆	◆	◆	◆	◆	◆	◆	◆
Isoniazid	◆	◆	◆	◆	◆	◆	◆	◆
Kanamycin	◆	◆	◆	◆	◆	◆	◆	◆
Levofloxacin	◆	◆	◆	◆	◆	◆	◆	◆
Linezolid	◆	◆	◆	◆	◆	◆	◆	◆
Meropenem	◆	◆	◆	◆	◆	◆	◆	◆
Metronidazole	◆	◆	◆	◆	◆	◆	◆	◆
Moxifloxacin	◆	◆	◆	◆	◆	◆	◆	◆
Nitrofurantoin	◆	◆	◆	◆	◆	◆	◆	◆
Ofloxacin	◆	◆	◆	◆	◆	◆	◆	◆
Para-aminosalicylic acid	◆	◆	◆	◆	◆	◆	◆	◆
Penicillins	◆	◆	◆	◆	◆	◆	◆	◆
Piperacillin	◆	◆	◆	◆	◆	◆	◆	◆
Pyrazinamide	◆	◆	◆	◆	◆	◆	◆	◆
Rifabutin	◆	◆	◆	◆	◆	◆	◆	◆
Rifampicin	◆	◆	◆	◆	◆	◆	◆	◆
Rifapentine	◆	◆	◆	◆	◆	◆	◆	◆
Rifaximin	◆	◆	◆	◆	◆	◆	◆	◆
Spectinomycin	◆	◆	◆	◆	◆	◆	◆	◆
Streptomycin	◆	◆	◆	◆	◆	◆	◆	◆
Sulfadiazine	◆	◆	◆	◆	◆	◆	◆	◆
Tazobactam	◆	◆	◆	◆	◆	◆	◆	◆
Telithromycin	◆	◆	◆	◆	◆	◆	◆	◆
Tetracyclines	◆	◆	◆	◆	◆	◆	◆	◆
Tinidazole	◆	◆	◆	◆	◆	◆	◆	◆
Trimethoprim/Sulfamethoxazole	◆	◆	◆	◆	◆	◆	◆	◆
Vancomycin	◆	◆	◆	◆	◆	◆	◆	◆
Anti-coagulant, Anti-platelet and Fibrinolytic								
Acenocoumarol	◆	◆	◆	◆	◆	◆	◆	◆
Apixaban	◆	◆	◆	◆	◆	◆	◆	◆
Argatroban	◆	◆	◆	◆	◆	◆	◆	◆
Aspirin (anti-platelet)	◆	◆	◆	◆	◆	◆	◆	◆
Betrixaban	◆	◆	◆	◆	◆	◆	◆	◆
Clopidogrel	◆	◆	◆	◆	◆	◆	◆	◆
Dabigatran	◆	◆	◆	◆	◆	◆	◆	◆
Dalteparin	◆	◆	◆	◆	◆	◆	◆	◆
Dipyridamole	◆	◆	◆	◆	◆	◆	◆	◆
Edoxaban	◆	◆	◆	◆	◆	◆	◆	◆
Enoxaparin	◆	◆	◆	◆	◆	◆	◆	◆
Fondaparinux	◆	◆	◆	◆	◆	◆	◆	◆
Heparin	◆	◆	◆	◆	◆	◆	◆	◆
Phenprocoumon	◆	◆	◆	◆	◆	◆	◆	◆
Prasugrel	◆	◆	◆	◆	◆	◆	◆	◆
Rivaroxaban	◆	◆	◆	◆	◆	◆	◆	◆
Streptokinase	◆	◆	◆	◆	◆	◆	◆	◆
Ticagrelor	◆	◆	◆	◆	◆	◆	◆	◆
Warfarin	◆	◆	◆	◆	◆	◆	◆	◆

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Key to abbreviations

DOR	Doravirine (Pifeltro®)	NVP	Nevirapine (Viramune®)
DOR + 3TC + TDF	Doravirine + Lamivudine + Tenofovir-DF (Delstrigo®)	RPV	Rilpivirine (Edurant®)
EFV	Efavirenz (Sustiva® Stocrin®)	RPV + DTG	Rilpivirine + Dolutegravir (Juluca®)
ETR	Etravirine (Intelence®)	RPV + F/TAF	Rilpivirine + Emtricitabine + Tenofovir alafenamide (Odefsey®)

Key to symbols

◆	These drugs should not be coadministered
◆	Potential interaction - may require close 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

Where advice differs between countries, and/or between boosted and unboosted regimens, the charts reflect the more cautious option.

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	DOR	DOR + 3TC/TDF	EFV	ETR	NVP	RPV	RPV + DTG	RPV + F/TAF
Anticonvulsants								
Carbamazepine	●	●	■	●	■	●	●	●
Clonazepam	●	●	■	■	■	●	●	●
Eslicarbazepine	●	●	■	▲	▲	●	●	●
Ethosuximide	●	●	■	■	■	●	●	●
Gabapentin	●	●	■	■	■	●	●	●
Lacosamide	●	●	■	■	■	●	●	●
Lamotrigine	●	●	■	■	■	●	●	●
Levetiracetam	●	●	■	■	■	●	●	●
Oxcarbazepine	●	●	■	▲	▲	●	●	●
Phenobarbital (Phenobarbitone)	●	●	■	●	■	●	●	●
Phenytoin	●	●	■	●	■	●	●	●
Pregabalin	●	●	■	■	■	●	●	●
Primidone	●	●	■	●	■	●	●	●
Tiagabine	●	●	■	■	■	●	●	●
Topiramate	●	■	■	■	■	●	●	●
Valproate (Divalproex)	●	●	■	■	■	●	●	●
Vigabatrin	●	●	■	■	■	●	●	●
Zonisamide	●	●	■	■	■	●	●	●
Antidepressants								
Agomelatine	●	●	■	■	■	●	●	●
Amitriptyline	●	●	■	■	■	●	●	●
Bupropion	●	●	■	■	■	●	●	●
Citalopram	●	●	■	▲	▲	■	■	■
Clomipramine	●	●	■	▲	▲	■	■	■
Desipramine	●	●	■	■	■	▲	▲	▲
Doxepin	●	●	■	■	■	▲	▲	▲
Duloxetine	●	●	■	■	■	●	●	●
Escitalopram	●	●	■	▲	▲	■	■	■
Fluoxetine	●	●	■	■	■	▲	▲	▲
Fluvoxamine	●	●	■	■	■	▲	▲	▲
Imipramine	●	●	■	■	■	▲	▲	▲
Lithium	●	■	■	■	■	▲	▲	▲
Maprotiline	●	●	■	■	■	▲	▲	▲
Mianserin	●	●	■	▲	▲	■	■	■
Milnacipran	●	●	■	■	■	▲	▲	▲
Mirtazapine	●	●	■	■	■	▲	▲	▲
Nefazodone	▲	▲	■	■	■	▲	▲	▲
Nortriptyline	●	●	■	■	■	▲	▲	▲
Paroxetine	●	●	■	■	■	▲	▲	▲
Phenelzine	●	●	■	■	■	▲	▲	▲
Reboxetine	●	●	■	■	■	▲	▲	▲
Sertraline	●	●	■	▲	▲	■	■	■
Tranlycypromine	●	●	■	■	■	▲	▲	▲
Trazodone	●	●	■	■	■	▲	▲	▲
Trimipramine	●	●	■	■	■	▲	▲	▲
Venlafaxine	●	●	■	▲	▲	■	■	■
Vortioxetine	●	●	■	▲	▲	■	■	■
Anti-diabetics								
Acarbose	●	●	■	■	■	●	●	●
Alogliptin	●	■	■	■	■	●	●	●
Canagliflozin	●	■	■	■	■	●	●	●
Dapagliflozin	●	■	■	■	■	●	●	●
Dulaglutide	●	■	■	■	■	●	●	●
Empagliflozin	●	■	■	■	■	●	●	●
Exenatide	●	■	■	■	■	●	●	●
Glibenclamide (Glyburide)	●	■	■	■	■	●	●	●
Gliclazide	●	■	■	■	■	●	●	●
Glimepiride	●	■	■	■	■	●	●	●
Glipizide	●	■	■	■	■	●	●	●
Insulin	●	■	■	■	■	●	●	●
Linagliptin	●	■	■	■	■	●	●	●
Liraglutide	●	■	■	■	■	●	●	●
Metformin	●	■	■	■	■	●	●	●
Nateglinide	●	■	■	■	■	●	●	●
Pioglitazone	●	■	■	■	■	●	●	●
Repaglinide	●	■	■	■	■	●	●	●
Rosiglitazone	●	■	■	■	■	●	●	●
Saxagliptin	●	■	■	■	■	●	●	●
Sitagliptin	●	■	■	■	■	●	●	●
Tolbutamide	●	■	■	■	■	●	●	●
Vildagliptin	●	■	■	■	■	●	●	●

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	DOR	DOR + 3TC/TDF	EFV	ETR	NVP	RPV	RPV + DTG	RPV + F/TAF
Antifungals								
Amphotericin B	◆	◆	◆	◆	◆	◆	◆	◆
Anidulafungin	◆	◆	◆	◆	◆	◆	◆	◆
Caspofungin	◆	◆	◆	◆	◆	◆	◆	◆
Fluconazole	▲	▲	◆	■	■	▲	▲	▲
Flucytosine	◆	◆	◆	◆	◆	◆	◆	◆
Griseofulvin	■	■	■	■	■	■	■	■
Itraconazole	▲	▲	◆	■	■	▲	▲	▲
Ketoconazole	▲	▲	●	■	■	▲	▲	▲
Miconazole	▲	▲	◆	▲	▲	▲	▲	▲
Nystatin	◆	◆	◆	◆	◆	◆	◆	◆
Posaconazole	▲	▲	■	■	■	▲	▲	▲
Terbinafine	◆	◆	◆	▲	▲	◆	◆	◆
Voriconazole	▲	▲	■	■	■	▲	▲	▲
Antihistamines								
Astemizole	◆	◆	●	●	●	■	■	■
Cetirizine	◆	◆	◆	◆	◆	◆	◆	◆
Chlorphenamine	◆	◆	◆	◆	◆	◆	◆	◆
Diphenhydramine	◆	◆	◆	▲	▲	◆	◆	◆
Fexofenadine	◆	◆	◆	◆	◆	◆	◆	◆
Levocetirizine	◆	◆	◆	◆	◆	◆	◆	◆
Loratadine	◆	◆	◆	◆	◆	◆	◆	◆
Promethazine	◆	◆	◆	◆	◆	◆	◆	◆
Terfenadine	◆	◆	●	●	●	■	■	■
Antimigraine Agents								
Almotriptan	◆	◆	◆	◆	◆	◆	◆	◆
Dihydroergotamine	▲	▲	●	●	●	▲	▲	▲
Eletriptan	◆	◆	■	■	■	◆	◆	◆
Ergotamine	▲	▲	●	●	●	▲	▲	▲
Rizatriptan	◆	◆	◆	◆	◆	◆	◆	◆
Sumatriptan	◆	◆	◆	◆	◆	◆	◆	◆
Zolmitriptan	◆	◆	◆	▲	▲	◆	◆	◆
Antiprotozoals								
Amodiaquine	◆	◆	●	▲	■	◆	◆	◆
Artemisinin	▲	▲	■	■	■	▲	▲	▲
Atovaquone	◆	◆	■	■	■	◆	◆	◆
Benznidazole	◆	◆	◆	◆	◆	◆	◆	◆
Chloroquine	◆	◆	▲	▲	▲	◆	◆	◆
Diloxanide	◆	◆	◆	◆	◆	◆	◆	◆
Eflornithine	◆	▲	◆	◆	◆	◆	◆	▲
Halofantrine	◆	◆	■	■	■	■	■	■
Hydroxychloroquine	◆	◆	▲	▲	▲	◆	◆	◆
Lumefantrine	◆	◆	■	■	■	▲	▲	▲
Mefloquine	◆	◆	■	■	■	▲	▲	▲
Meglumine antimoniate	◆	■	◆	◆	◆	■	■	■
Melarsoprol	◆	◆	◆	◆	◆	◆	◆	◆
Miltefosine	◆	◆	◆	◆	◆	◆	◆	◆
Nifurtimox	◆	◆	◆	◆	◆	◆	◆	◆
Paromomycin	◆	◆	◆	◆	◆	◆	◆	◆
Pentamidine	◆	■	◆	◆	◆	■	■	■
Piperazine	▲	▲	■	■	■	■	■	■
Primaquine	◆	◆	■	■	■	▲	▲	▲
Proguanil	◆	◆	■	■	■	◆	◆	◆
Pyrimethamine	◆	▲	◆	◆	◆	◆	◆	▲
Quinine	◆	◆	■	■	■	■	■	■
Sodium stibogluconate	◆	◆	◆	◆	◆	■	■	■
Sulfadoxine	◆	▲	◆	◆	◆	◆	◆	▲
Antipsychotics/Neuroleptics								
Amisulpride	◆	◆	◆	◆	◆	◆	◆	◆
Aripiprazole	◆	◆	■	■	■	▲	▲	▲
Asenapine	◆	◆	■	▲	▲	▲	▲	▲
Chlorpromazine	◆	◆	◆	◆	◆	■	■	■
Clozapine	◆	◆	■	■	■	▲	▲	▲
Fluphenazine	◆	◆	◆	◆	◆	▲	▲	▲
Haloperidol	◆	◆	▲	▲	▲	■	■	■
Iloperidone	◆	◆	■	■	■	▲	▲	▲
Levomepromazine	◆	◆	■	■	■	■	■	■
Olanzapine	◆	◆	■	◆	◆	◆	◆	◆
Paliperidone	◆	◆	▲	▲	▲	▲	▲	▲
Perazine	◆	◆	■	■	■	▲	▲	▲
Periciazine	◆	◆	◆	◆	◆	▲	▲	▲
Perphenazine	◆	◆	◆	◆	◆	▲	▲	▲
Pimozide	◆	◆	●	■	■	■	■	■
Pipotiazine	◆	◆	◆	◆	◆	▲	▲	▲
Quetiapine	◆	◆	■	■	■	◆	◆	◆
Risperidone	◆	◆	■	■	■	◆	◆	◆
Sulpiride	◆	◆	◆	◆	◆	■	■	■
Thioridazine	■	■	▲	▲	▲	■	■	■
Tiapride	◆	◆	◆	◆	◆	▲	▲	▲
Ziprasidone	◆	◆	■	■	■	●	●	●
Zotepine	◆	◆	■	■	■	▲	▲	▲
Zuclopenthixol	◆	◆	■	■	■	▲	▲	▲

Key to abbreviations

DOR	Doravirine (Pifeltro®)	NVP	Nevirapine (Viramune®)
DOR + 3TC + TDF	Doravirine + Lamivudine + Tenofovir-DF (Delstrigo®)	RPV	Rilpivirine (Edurant®)
EFV	Efavirenz (Sustiva® Stocrin®)	RPV + DTG	Rilpivirine + Dolutegravir (Juluca®)
ETR	Etravirine (Intelence®)	RPV + F/TAF	Rilpivirine + Emtricitabine + Tenofovir alafenamide (Odefsey®)

Key to symbols

●	These drugs should not be coadministered
■	Potential interaction - may require close 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

Where advice differs between countries, and/or between boosted and unboosted regimens, the charts reflect the more cautious option.

Interactions with NNRTIs

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

	DOR	DOR + 3TC/TDF	EFV	ETR	NVP	RPV	RPV + DTG	RPV + F/TAF
Antivirals								
Aciclovir	◆	◆	◆	◆	◆	◆	◆	◆
Adefovir	◆	◆	◆	◆	◆	◆	◆	◆
Amantadine	◆	◆	◆	◆	◆	◆	◆	◆
Cidofovir	◆	◆	◆	◆	◆	◆	◆	◆
Daclatasvir	◆	◆	◆	◆	◆	◆	◆	◆
Elbasvir/Grazoprevir	◆	◆	◆	◆	◆	◆	◆	◆
Entecavir	◆	◆	◆	◆	◆	◆	◆	◆
Famciclovir	◆	◆	◆	◆	◆	◆	◆	◆
Foscarnet	◆	◆	◆	◆	◆	◆	◆	◆
Ganciclovir	◆	◆	◆	◆	◆	◆	◆	◆
Glecaprevir/Pibrentasvir	◆	◆	◆	◆	◆	◆	◆	◆
Ledipasvir/sofosbuvir	◆	◆	◆	◆	◆	◆	◆	◆
Ombitasvir/Paritaprevir/r	◆	◆	◆	◆	◆	◆	◆	◆
Ombitasvir/Paritaprevir/r + Dasabuvir	◆	◆	◆	◆	◆	◆	◆	◆
Oseltamivir	◆	◆	◆	◆	◆	◆	◆	◆
Remdesivir	◆	◆	◆	◆	◆	◆	◆	◆
Ribavirin	◆	◆	◆	◆	◆	◆	◆	◆
Rimantadine	◆	◆	◆	◆	◆	◆	◆	◆
Simeprevir	◆	◆	◆	◆	◆	◆	◆	◆
Sofosbuvir	◆	◆	◆	◆	◆	◆	◆	◆
Sofosbuvir/Velpatasvir	◆	◆	◆	◆	◆	◆	◆	◆
Sofosbuvir/Velpatasvir/Voxilaprevir	◆	◆	◆	◆	◆	◆	◆	◆
Telbivudine	◆	◆	◆	◆	◆	◆	◆	◆
Tenofovir alafenamide (HBV)	◆	◆	◆	◆	◆	◆	◆	◆
Valaciclovir	◆	◆	◆	◆	◆	◆	◆	◆
Zanamivir	◆	◆	◆	◆	◆	◆	◆	◆
Anxiolytics/Hypnotics/ Sedatives								
Alprazolam	◆	◆	◆	◆	◆	◆	◆	◆
Bromazepam	◆	◆	◆	◆	◆	◆	◆	◆
Bupirone	◆	◆	◆	◆	◆	◆	◆	◆
Chlordiazepoxide	◆	◆	◆	◆	◆	◆	◆	◆
Clobazam	◆	◆	◆	◆	◆	◆	◆	◆
Clorazepate	◆	◆	◆	◆	◆	◆	◆	◆
Diazepam	◆	◆	◆	◆	◆	◆	◆	◆
Estazolam	◆	◆	◆	◆	◆	◆	◆	◆
Flunitrazepam	◆	◆	◆	◆	◆	◆	◆	◆
Flurazepam	◆	◆	◆	◆	◆	◆	◆	◆
Hydroxyzine	◆	◆	◆	◆	◆	◆	◆	◆
Lorazepam	◆	◆	◆	◆	◆	◆	◆	◆
Lormetazepam	◆	◆	◆	◆	◆	◆	◆	◆
Midazolam (oral)	◆	◆	◆	◆	◆	◆	◆	◆
Midazolam (parenteral)	◆	◆	◆	◆	◆	◆	◆	◆
Oxazepam	◆	◆	◆	◆	◆	◆	◆	◆
Temazepam	◆	◆	◆	◆	◆	◆	◆	◆
Triazolam	◆	◆	◆	◆	◆	◆	◆	◆
Zaleplon	◆	◆	◆	◆	◆	◆	◆	◆
Zolpidem	◆	◆	◆	◆	◆	◆	◆	◆
Zopiclone	◆	◆	◆	◆	◆	◆	◆	◆
Beta Blockers								
Atenolol	◆	◆	◆	◆	◆	◆	◆	◆
Bisoprolol	◆	◆	◆	◆	◆	◆	◆	◆
Carvedilol	◆	◆	◆	◆	◆	◆	◆	◆
Metoprolol	◆	◆	◆	◆	◆	◆	◆	◆
Nebivolol	◆	◆	◆	◆	◆	◆	◆	◆
Oxprenolol	◆	◆	◆	◆	◆	◆	◆	◆
Pindolol	◆	◆	◆	◆	◆	◆	◆	◆
Propranolol	◆	◆	◆	◆	◆	◆	◆	◆
Timolol	◆	◆	◆	◆	◆	◆	◆	◆
Bronchodilators								
Acclidinium bromide	◆	◆	◆	◆	◆	◆	◆	◆
Aminophylline	◆	◆	◆	◆	◆	◆	◆	◆
Formoterol	◆	◆	◆	◆	◆	◆	◆	◆
Glycopyrronium bromide	◆	◆	◆	◆	◆	◆	◆	◆
Indacaterol	◆	◆	◆	◆	◆	◆	◆	◆
Ipratropium bromide	◆	◆	◆	◆	◆	◆	◆	◆
Montelukast	◆	◆	◆	◆	◆	◆	◆	◆
Olodaterol	◆	◆	◆	◆	◆	◆	◆	◆
Roflumilast	◆	◆	◆	◆	◆	◆	◆	◆
Salbutamol	◆	◆	◆	◆	◆	◆	◆	◆
Salmeterol	◆	◆	◆	◆	◆	◆	◆	◆
Theophylline	◆	◆	◆	◆	◆	◆	◆	◆
Tiotropium bromide	◆	◆	◆	◆	◆	◆	◆	◆
Umeclidinium bromide	◆	◆	◆	◆	◆	◆	◆	◆
Vilanterol	◆	◆	◆	◆	◆	◆	◆	◆

	DOR	DOR + 3TC/TDF	EFV	ETR	NVP	RPV	RPV + DTG	RPV + F/TAF
Calcium Channel Blockers								
Amlodipine	◆	◆	◆	◆	◆	◆	◆	◆
Diltiazem	◆	◆	◆	◆	◆	◆	◆	◆
Felodipine	◆	◆	◆	◆	◆	◆	◆	◆
Nicardipine	◆	◆	◆	◆	◆	◆	◆	◆
Nifedipine	◆	◆	◆	◆	◆	◆	◆	◆
Nisoldipine	◆	◆	◆	◆	◆	◆	◆	◆
Nitrendipine	◆	◆	◆	◆	◆	◆	◆	◆
Verapamil	◆	◆	◆	◆	◆	◆	◆	◆
Cancer Therapies								
Anastrozole	◆	◆	◆	◆	◆	◆	◆	◆
Asparaginase	◆	◆	◆	◆	◆	◆	◆	◆
Bevacizumab	◆	◆	◆	◆	◆	◆	◆	◆
Bexarotene	◆	◆	◆	◆	◆	◆	◆	◆
Bleomycin	◆	◆	◆	◆	◆	◆	◆	◆
Bortezomib	◆	◆	◆	◆	◆	◆	◆	◆
Brentuximab vedotin	◆	◆	◆	◆	◆	◆	◆	◆
Capecitabine	◆	◆	◆	◆	◆	◆	◆	◆
Carboplatin	◆	◆	◆	◆	◆	◆	◆	◆
Cetuximab	◆	◆	◆	◆	◆	◆	◆	◆
Chlorambucil	◆	◆	◆	◆	◆	◆	◆	◆
Cisplatin	◆	◆	◆	◆	◆	◆	◆	◆
Cyclophosphamide	◆	◆	◆	◆	◆	◆	◆	◆
Cytarabine	◆	◆	◆	◆	◆	◆	◆	◆
Dacarbazine	◆	◆	◆	◆	◆	◆	◆	◆
Dactinomycin	◆	◆	◆	◆	◆	◆	◆	◆
Dasatinib	◆	◆	◆	◆	◆	◆	◆	◆
Daunorubicin	◆	◆	◆	◆	◆	◆	◆	◆
Docetaxel	◆	◆	◆	◆	◆	◆	◆	◆
Doxorubicin	◆	◆	◆	◆	◆	◆	◆	◆
Droloxifene	◆	◆	◆	◆	◆	◆	◆	◆
Enzalutamide	◆	◆	◆	◆	◆	◆	◆	◆
Epirubicin	◆	◆	◆	◆	◆	◆	◆	◆
Erlotinib	◆	◆	◆	◆	◆	◆	◆	◆
Estramustine	◆	◆	◆	◆	◆	◆	◆	◆
Etoposide	◆	◆	◆	◆	◆	◆	◆	◆
Everolimus	◆	◆	◆	◆	◆	◆	◆	◆
Exemestane	◆	◆	◆	◆	◆	◆	◆	◆
Fludarabine	◆	◆	◆	◆	◆	◆	◆	◆
Fluorouracil	◆	◆	◆	◆	◆	◆	◆	◆
Formestane	◆	◆	◆	◆	◆	◆	◆	◆
Gefitinib	◆	◆	◆	◆	◆	◆	◆	◆
Gemcitabine	◆	◆	◆	◆	◆	◆	◆	◆
Ifosfamide	◆	◆	◆	◆	◆	◆	◆	◆
Imatinib	◆	◆	◆	◆	◆	◆	◆	◆
Irinotecan	◆	◆	◆	◆	◆	◆	◆	◆
Lapatinib	◆	◆	◆	◆	◆	◆	◆	◆
Lenalidomide	◆	◆	◆	◆	◆	◆	◆	◆
Letrozole	◆	◆	◆	◆	◆	◆	◆	◆
Mercaptopurine	◆	◆	◆	◆	◆	◆	◆	◆
Mesna	◆	◆	◆	◆	◆	◆	◆	◆
Methotrexate	◆	◆	◆	◆	◆	◆	◆	◆
Mitoxantrone	◆	◆	◆	◆	◆	◆	◆	◆
Nilotinib	◆	◆	◆	◆	◆	◆	◆	◆
Oxaliplatin	◆	◆	◆	◆	◆	◆	◆	◆
Paclitaxel	◆	◆	◆	◆	◆	◆	◆	◆
Pazopanib	◆	◆	◆	◆	◆	◆	◆	◆
Polatuzumab vedotin	◆	◆	◆	◆	◆	◆	◆	◆
Procarbazine	◆	◆	◆	◆	◆	◆	◆	◆
Rituximab	◆	◆	◆	◆	◆	◆	◆	◆
Sorafenib	◆	◆	◆	◆	◆	◆	◆	◆
Sunitinib	◆	◆	◆	◆	◆	◆	◆	◆
Tamoxifen	◆	◆	◆	◆	◆	◆	◆	◆
Temsirolimus	◆	◆	◆	◆	◆	◆	◆	◆
Topotecan	◆	◆	◆	◆	◆	◆	◆	◆
Toremifene	◆	◆	◆	◆	◆	◆	◆	◆
Trastuzumab	◆	◆	◆	◆	◆	◆	◆	◆
Trastuzumab emtansine	◆	◆	◆	◆	◆	◆	◆	◆
Vinblastine	◆	◆	◆	◆	◆	◆	◆	◆
Vincristine	◆	◆	◆	◆	◆	◆	◆	◆
Vinorelbine	◆	◆	◆	◆	◆	◆	◆	◆
Vorinostat	◆	◆	◆	◆	◆	◆	◆	◆

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Key to abbreviations

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Key to symbols

◆	These drugs should not be coadministered
◆	Potential interaction - may require close 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
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Where advice differs between countries, and/or between boosted and unboosted regimens, the charts reflect the more cautious option.

Interactions with NNRTIs

Charts revised November 2020. Full information available at www.hiv-druginteractions.org

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

	DOR	DOR + 3TC/TDF	EFV	ETR	NVP	RPV	RPV + DTG	RPV + F/TAF
Contraceptives/HRT								
Desogestrel (COC)	♦	♦	●	▲	▲	♦	♦	♦
Desogestrel (POP)	♦	♦	●	▲	▲	♦	♦	♦
Drospirenone (COC)	♦	♦	●	▲	▲	♦	♦	♦
Drospirenone (HRT)	♦	♦	■	■	■	♦	♦	♦
Dydrogesterone (HRT)	♦	♦	■	■	■	♦	♦	♦
Estradiol	♦	♦	■	■	■	♦	♦	♦
Ethinylestradiol	♦	♦	■	■	■	♦	♦	♦
Etonogestrel (implant)	♦	♦	●	▲	▲	♦	♦	♦
Etonogestrel (vaginal ring)	♦	♦	●	▲	▲	♦	♦	♦
Gestodene (COC)	♦	♦	●	▲	▲	♦	♦	♦
Levonorgestrel (COC)	♦	♦	●	▲	▲	♦	♦	♦
Levonorgestrel (emergency contraception)	♦	♦	■	■	■	♦	♦	♦
Levonorgestrel (HRT)	♦	♦	■	■	■	♦	♦	♦
Levonorgestrel (implant)	♦	♦	●	▲	▲	♦	♦	♦
Levonorgestrel (IUD)	♦	♦	■	■	■	♦	♦	♦
Levonorgestrel (POP)	♦	♦	●	▲	▲	♦	♦	♦
Medroxyprogesterone (depot injection)	♦	♦	■	■	■	♦	♦	♦
Medroxyprogesterone (oral)	♦	♦	■	■	■	♦	♦	♦
Norelgestromin (patch)	♦	♦	●	▲	▲	♦	♦	♦
Norethisterone [Norethindrone] (COC)	♦	♦	●	▲	▲	♦	♦	♦
Norethisterone [Norethindrone] (HRT)	♦	♦	■	■	■	♦	♦	♦
Norethisterone [Norethindrone] (IM depot)	♦	♦	■	■	■	♦	♦	♦
Norethisterone [Norethindrone] (POP)	♦	♦	●	▲	▲	♦	♦	♦
Norgestimate (COC)	♦	♦	●	▲	▲	♦	♦	♦
Norgestrel (COC)	♦	♦	●	▲	▲	♦	♦	♦
Norgestrel (HRT)	♦	♦	■	■	■	♦	♦	♦
Ulipristal	♦	♦	■	■	■	♦	♦	♦
Erectile Dysfunctional Agents								
Avanafil	♦	♦	■	■	■	♦	♦	♦
Sildenafil (Erectile Dysfunction)	♦	♦	■	■	■	♦	♦	♦
Tadalafil (Erectile Dysfunction)	♦	♦	■	■	■	♦	♦	♦
Vardenafil	♦	♦	■	■	■	♦	♦	♦
Gastrointestinal Agents								
Alosetron	♦	♦	♦	♦	♦	♦	♦	♦
Antacids	♦	♦	♦	♦	♦	♦	♦	♦
Bisacodyl	♦	♦	♦	♦	♦	♦	♦	♦
Cimetidine	♦	♦	♦	♦	♦	♦	♦	♦
Cisapride	♦	♦	●	■	■	♦	♦	♦
Dexlansoprazole	♦	♦	♦	♦	♦	♦	♦	♦
Esomeprazole	♦	♦	♦	♦	♦	♦	♦	♦
Famotidine	♦	♦	♦	♦	♦	♦	♦	♦
Lactulose	♦	♦	♦	♦	♦	♦	♦	♦
Lansoprazole	♦	♦	♦	♦	♦	♦	♦	♦
Loperamide	♦	♦	♦	♦	♦	♦	♦	♦
Mesalazine	♦	♦	♦	♦	♦	♦	♦	♦
Omeprazole	♦	♦	♦	♦	♦	♦	♦	♦
Pantoprazole	♦	♦	♦	♦	♦	♦	♦	♦
Prucalopride	♦	♦	♦	♦	♦	♦	♦	♦
Rabeprazole	♦	♦	♦	♦	♦	♦	♦	♦
Ranitidine	♦	♦	♦	♦	♦	♦	♦	♦
Senna	♦	♦	♦	♦	♦	♦	♦	♦
Gastrointestinal Agents (anti-emetics)								
Aprepitant	♦	▲	■	■	■	▲	▲	▲
Dolasetron	♦	♦	♦	♦	♦	▲	▲	▲
Domperidone	♦	♦	♦	♦	♦	■	■	■
Dronabinol	♦	♦	♦	♦	♦	♦	♦	♦
Granisetron	♦	♦	♦	♦	♦	▲	▲	▲
Metoclopramide	♦	♦	♦	♦	♦	♦	♦	♦
Ondansetron	♦	♦	♦	♦	♦	■	■	■
Prochlorperazine	♦	♦	♦	♦	♦	▲	▲	▲
Herbals/Supplements/Vitamins								
African potato	■	■	♦	♦	♦	■	■	■
Aloe vera	♦	♦	♦	♦	♦	♦	♦	♦
Ascorbic Acid (vitamin C) [alone]	♦	♦	♦	♦	♦	♦	♦	♦
Ascorbic Acid [in multivitamins]	♦	♦	♦	♦	♦	♦	♦	♦
Calcium supplements	♦	♦	♦	♦	♦	♦	♦	♦
Cat's claw (Uncaria tomentosa)	▲	▲	♦	♦	♦	▲	▲	▲
Colecalciferol (vitamin D3) [alone]	♦	♦	♦	♦	♦	♦	♦	♦
Colecalciferol [in multivitamins]	♦	♦	♦	♦	♦	♦	♦	♦
Cubeb pepper (Piper cubeba)	▲	■	♦	♦	♦	▲	▲	▲
Cyanocobalamin [alone]	♦	♦	♦	♦	♦	♦	♦	♦
Cyanocobalamin [in multivitamins]	♦	♦	♦	♦	♦	♦	♦	♦
Echinacea	▲	▲	♦	♦	♦	▲	▲	▲
Eucalyptus globulus	♦	♦	♦	♦	♦	♦	♦	♦
Ferrous fumarate	♦	♦	♦	♦	♦	♦	♦	♦
Folic acid [alone]	♦	♦	♦	♦	♦	♦	♦	♦
Folic acid [in multivitamins]	♦	♦	♦	♦	♦	♦	♦	♦
Garlic	■	■	♦	♦	♦	■	■	■
Ginger (Zingiber officinale)	▲	▲	♦	♦	♦	▲	▲	▲
Ginkgo biloba	▲	▲	♦	♦	♦	▲	▲	▲
Goldenseal root (Hydrastis canadensis)	♦	♦	♦	♦	♦	♦	♦	♦
Grapefruit juice	▲	▲	♦	♦	♦	▲	▲	▲
Hops (Humulus lupulus)	■	■	♦	♦	♦	■	■	■

Key to abbreviations

DOR	Doravirine (Pifeltro®)	NVP	Nevirapine (Viramune®)
DOR + 3TC + TDF	Doravirine + Lamivudine + Tenofovir-DF (Delstrigo®)	RPV	Rilpivirine (Edurant®)
EFV	Efavirenz (Sustiva® Stocrin®)	RPV + DTG	Rilpivirine + Dolutegravir (Juluca®)
ETR	Etravirine (Intenceq®)	RPV + F/TAF	Rilpivirine + Emtricitabine + Tenofovir alafenamide (Odefsey®)

	DOR	DOR + 3TC/TDF	EFV	ETR	NVP	RPV	RPV + DTG	RPV + F/TAF
Herbals/Supplements/Vitamins (continued)								
Inula racemosa	▲	▲	♦	♦	♦	▲	▲	▲
Iodine [alone]	♦	♦	♦	♦	♦	♦	♦	♦
Iodine [in multivitamins]	♦	♦	♦	♦	♦	♦	♦	♦
Iron supplements	♦	♦	♦	♦	♦	♦	♦	♦
Liquorice (Glycyrrhiza glabra)	▲	■	♦	♦	♦	▲	▲	▲
Magnesium supplements	♦	♦	♦	♦	♦	♦	♦	♦
Malabar nut tree	■	■	■	■	■	■	■	■
Menthol	▲	▲	♦	♦	♦	▲	▲	▲
Milk thistle (silymarin)	♦	♦	♦	♦	♦	♦	♦	♦
Multivitamins	♦	♦	♦	♦	♦	♦	♦	♦
Nicotinamide [alone]	♦	♦	♦	♦	♦	♦	♦	♦
Nicotinamide [in multivitamins]	♦	♦	♦	♦	♦	♦	♦	♦
Phytomenadione (vitamin K) [alone]	♦	♦	♦	♦	♦	♦	♦	♦
Phytomenadione [in multivitamins]	♦	♦	♦	♦	♦	♦	♦	♦
Pyridoxine (vitamin B6) [alone]	♦	♦	♦	♦	♦	♦	♦	♦
Pyridoxine [in multivitamins]	♦	♦	♦	♦	♦	♦	♦	♦
Quercetin	▲	▲	■	■	■	■	■	■
Red yeast rice	♦	♦	■	■	■	♦	♦	♦
Retinol (vitamin A) [alone]	♦	♦	♦	♦	♦	♦	♦	♦
Retinol (vitamin A) [in multivitamins]	♦	♦	♦	♦	♦	♦	♦	♦
Riboflavin (vitamin B2) [alone]	♦	♦	♦	♦	♦	♦	♦	♦
Riboflavin [in multivitamins]	♦	♦	♦	♦	♦	♦	♦	♦
Saw palmetto (Serenoa repens)	♦	♦	♦	♦	♦	♦	♦	♦
Seville orange juice	▲	▲	♦	♦	♦	▲	▲	▲
St John's Wort	●	●	●	●	●	●	●	●
Thiamine (vitamin B1) [alone]	♦	♦	♦	♦	♦	♦	♦	♦
Thiamine [in multivitamins]	♦	♦	♦	♦	♦	♦	♦	♦
Tocopherol (vitamin E) [alone]	♦	♦	♦	♦	♦	♦	♦	♦
Tocopherol (vitamin E) [in multivitamins]	♦	♦	♦	♦	♦	♦	♦	♦
Turmeric (Curcuma longa)	♦	♦	♦	♦	♦	♦	♦	♦
Valerian	♦	♦	♦	♦	♦	♦	♦	♦
Hypertension / Heart Failure Agents								
Aliskiren	♦	♦	♦	■	■	♦	♦	♦
Ambrisentan	♦	♦	♦	♦	♦	♦	♦	♦
Amiloride	♦	▲	♦	♦	♦	♦	▲	▲
Benazepril	♦	♦	♦	■	■	♦	♦	♦
Bendroflumethiazide	♦	♦	♦	♦	♦	♦	♦	♦
Bosentan	■	■	■	■	■	■	■	■
Candesartan	♦	♦	♦	♦	♦	♦	♦	♦
Captopril	♦	♦	♦	♦	♦	♦	♦	♦
Chlortalidone	♦	♦	♦	♦	♦	♦	♦	♦
Cilazapril	♦	♦	♦	♦	♦	♦	♦	♦
Clonidine	♦	♦	♦	♦	♦	♦	♦	♦
Digoxin	♦	♦	♦	■	■	♦	♦	♦
Dopamine	♦	♦	♦	♦	♦	♦	♦	♦
Doxazosin	♦	♦	■	■	■	♦	♦	♦
Enalapril	♦	♦	♦	♦	♦	♦	♦	♦
Eplerenone	♦	♦	■	■	■	♦	♦	♦
Epoprostenol	♦	♦	♦	♦	♦	♦	♦	♦
Eprosartan	♦	♦	♦	♦	♦	♦	♦	♦
Fosinopril	♦	♦	♦	♦	♦	♦	♦	♦
Furosemide	♦	▲	♦	♦	♦	♦	♦	♦
Hydralazine	♦	■	♦	♦	♦	♦	♦	♦
Hydrochlorothiazide	♦	♦	♦	♦	♦	♦	♦	♦
Iloprost	♦	♦	♦	♦	♦	♦	♦	♦
Indapamide	♦	♦	♦	■	■	♦	♦	♦
Irbesartan	♦	♦	♦	▲	▲	♦	♦	♦
Isoorbide dinitrate	♦	♦	♦	▲	▲	♦	♦	♦
Ivabradine	♦	♦	♦	■	■	▲	▲	▲
Labetalol	♦	♦	♦	■	■	♦	♦	♦
Lacidipine	♦	♦	♦	■	■	♦	♦	♦
Lercanidipine	♦	♦	♦	■	■	♦	♦	♦
Lisinopril	♦	♦	♦	♦	♦	♦	♦	♦
Losartan	♦	♦	♦	▲	▲	♦	♦	♦
Macitentan	♦	♦	♦	■	■	♦	♦	♦
Methyldopa	♦	♦	♦	♦	♦	♦	♦	♦
Metolazone	♦	♦	♦	♦	♦	♦	♦	♦
Moxonidine	♦	■	♦	♦	♦	♦	♦	♦
Olmesartan	♦	♦	♦	♦	♦	♦	♦	♦
Perindopril	♦	♦	♦	♦	♦	♦	♦	♦
Prazosin	♦	♦	■	■	■	♦	♦	♦
Quinapril	♦	♦	♦	♦	♦	♦	♦	♦
Ramipril	♦	♦	♦	♦	♦	♦	♦	♦
Ranolazine	♦	■	♦	■	■	▲	▲	■
Riociguat	♦	♦	■	■	■	♦	♦	♦
Sacubitril	♦	▲	♦	♦	♦	♦	♦	♦
Selexipag	♦	♦	♦	♦	♦	♦	♦	♦
Sildenafil (PAH)	♦	♦	■	■	■	♦	♦	♦
Sodium nitroprusside	♦	♦	♦	♦	♦	♦	♦	♦
Spirolactone	♦	♦	♦	♦	♦	♦	♦	♦
Tadalafil (PAH)	♦	♦	■	■	■	♦	♦	♦
Telmisartan	♦	♦	♦	♦	♦	♦	♦	♦
Terazosin	♦	♦	■	■	■	♦	♦	♦
Torasemide	♦	♦	▲	▲	▲	♦	♦	♦
Trandolapril	♦	♦	♦	♦	♦	♦	♦	♦
Treprostinil	♦	♦	♦	■	■	♦	♦	♦
Valsartan	♦	♦	♦	♦	♦	♦	♦	♦
Xipamide	♦	♦	♦	♦	♦	♦	♦	♦

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Key to symbols

●	These drugs should not be coadministered
■	Potential interaction - may require close 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

Where advice differs between countries, and/or between boosted and unboosted regimens, the charts reflect the more cautious option.

Interactions with NNRTIs

Charts revised November 2020. Full information available at www.hiv-druginteractions.org

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

	DOR	DOR + 3TC/TDF	EFV	ETR	NVP	RPV	RPV + DTG	RPV + F/TAF
Illicit/Recreational								
Alcohol	◆	◆	◆	◆	◆	◆	◆	◆
Amphetamine	◆	◆	◆	◆	◆	◆	◆	◆
Cannabis	◆	◆	◆	◆	◆	◆	◆	◆
Cocaine	◆	◆	◆	◆	◆	◆	◆	◆
Ecstasy (MDMA)	◆	◆	◆	◆	◆	◆	◆	◆
GHB (Gamma-hydroxybutyrate)	◆	◆	◆	◆	◆	◆	◆	◆
Heroin	◆	◆	◆	◆	◆	◆	◆	◆
LSD (Lysergic acid diethylamide)	◆	◆	◆	◆	◆	◆	◆	◆
Mephedrone	◆	◆	◆	◆	◆	◆	◆	◆
Methamphetamine	◆	◆	◆	◆	◆	◆	◆	◆
Phencyclidine (PCP)	◆	◆	◆	◆	◆	◆	◆	◆
Poppers (Amyl nitrate)	◆	◆	◆	◆	◆	◆	◆	◆
Immune Modulators								
Hydroxyurea (Hydroxycarbamide)	◆	◆	◆	◆	◆	◆	◆	◆
Interferon alpha	◆	◆	◆	◆	◆	◆	◆	◆
Interleukin 2 (Aldesleukin)	◆	◆	◆	◆	◆	◆	◆	◆
Peginterferon alfa-2a	◆	◆	◆	◆	◆	◆	◆	◆
Peginterferon alfa-2b	◆	◆	◆	◆	◆	◆	◆	◆
Immunosuppressants								
Adalimumab	◆	◆	◆	◆	◆	◆	◆	◆
Anti-thymocyte globulin	◆	◆	◆	◆	◆	◆	◆	◆
Azathioprine	◆	◆	◆	◆	◆	◆	◆	◆
Basiliximab	◆	◆	◆	◆	◆	◆	◆	◆
Belatacept	◆	◆	◆	◆	◆	◆	◆	◆
Ciclosporin	◆	◆	◆	◆	◆	◆	◆	◆
Mycophenolate	◆	◆	◆	◆	◆	◆	◆	◆
Sirilimus	◆	◆	◆	◆	◆	◆	◆	◆
Tacrolimus	◆	◆	◆	◆	◆	◆	◆	◆
Lipid Lowering Agents								
Atorvastatin	◆	◆	◆	◆	◆	◆	◆	◆
Bezafibrate	◆	◆	◆	◆	◆	◆	◆	◆
Clofibrate	◆	◆	◆	◆	◆	◆	◆	◆
Evolocumab	◆	◆	◆	◆	◆	◆	◆	◆
Ezetimibe	◆	◆	◆	◆	◆	◆	◆	◆
Fenofibrate	◆	◆	◆	◆	◆	◆	◆	◆
Fish oils	◆	◆	◆	◆	◆	◆	◆	◆
Fluvastatin	◆	◆	◆	◆	◆	◆	◆	◆
Gemfibrozil	◆	◆	◆	◆	◆	◆	◆	◆
Lovastatin	◆	◆	◆	◆	◆	◆	◆	◆
Pitavastatin	◆	◆	◆	◆	◆	◆	◆	◆
Pravastatin	◆	◆	◆	◆	◆	◆	◆	◆
Rosuvastatin	◆	◆	◆	◆	◆	◆	◆	◆
Simvastatin	◆	◆	◆	◆	◆	◆	◆	◆
Overactive Bladder Agents								
Darifenacin	◆	◆	◆	◆	◆	◆	◆	◆
Fesoterodine	◆	◆	◆	◆	◆	◆	◆	◆
Mirabegron	◆	◆	◆	◆	◆	◆	◆	◆
Oxybutynin	◆	◆	◆	◆	◆	◆	◆	◆
Solifenacin	◆	◆	◆	◆	◆	◆	◆	◆
Tolterodine	◆	◆	◆	◆	◆	◆	◆	◆
Trospium	◆	◆	◆	◆	◆	◆	◆	◆
Oxytocics								
Ergometrine (Ergonovine)	◆	◆	◆	◆	◆	◆	◆	◆
Mifepristone	◆	◆	◆	◆	◆	◆	◆	◆
Misoprostol	◆	◆	◆	◆	◆	◆	◆	◆
Oxytocin	◆	◆	◆	◆	◆	◆	◆	◆
Parkinsonism Agents								
Apomorphine	◆	◆	◆	◆	◆	◆	◆	◆
Benserazide	◆	◆	◆	◆	◆	◆	◆	◆
Cabergoline (Parkinson's)	◆	◆	◆	◆	◆	◆	◆	◆
Carbidopa	◆	◆	◆	◆	◆	◆	◆	◆
Levodopa	◆	◆	◆	◆	◆	◆	◆	◆
Pramipexole	◆	◆	◆	◆	◆	◆	◆	◆
Rasagiline	◆	◆	◆	◆	◆	◆	◆	◆
Ropinirole	◆	◆	◆	◆	◆	◆	◆	◆
Steroids								
Beclomethasone	◆	◆	◆	◆	◆	◆	◆	◆
Betamethasone	◆	◆	◆	◆	◆	◆	◆	◆
Budesonide	◆	◆	◆	◆	◆	◆	◆	◆
Ciclesonide	◆	◆	◆	◆	◆	◆	◆	◆
Clobetasol	◆	◆	◆	◆	◆	◆	◆	◆
Dexamethasone	◆	◆	◆	◆	◆	◆	◆	◆
Fludrocortisone	◆	◆	◆	◆	◆	◆	◆	◆
Flunisolide	◆	◆	◆	◆	◆	◆	◆	◆
Fluocinolone	◆	◆	◆	◆	◆	◆	◆	◆
Fluticasone	◆	◆	◆	◆	◆	◆	◆	◆
Hydrocortisone (oral)	◆	◆	◆	◆	◆	◆	◆	◆
Hydrocortisone (topical)	◆	◆	◆	◆	◆	◆	◆	◆
Megestrol acetate	◆	◆	◆	◆	◆	◆	◆	◆
Methylprednisolone	◆	◆	◆	◆	◆	◆	◆	◆
Mometasone	◆	◆	◆	◆	◆	◆	◆	◆
Nandrolone	◆	◆	◆	◆	◆	◆	◆	◆
Oxandrolone	◆	◆	◆	◆	◆	◆	◆	◆
Prednisolone	◆	◆	◆	◆	◆	◆	◆	◆
Prednisone	◆	◆	◆	◆	◆	◆	◆	◆
Stanozolol	◆	◆	◆	◆	◆	◆	◆	◆
Testosterone	◆	◆	◆	◆	◆	◆	◆	◆
Triamcinolone	◆	◆	◆	◆	◆	◆	◆	◆

	DOR	DOR + 3TC/TDF	EFV	ETR	NVP	RPV	RPV + DTG	RPV + F/TAF
Other								
Acamprosate	◆	◆	◆	◆	◆	◆	◆	◆
Acetazolamide	◆	◆	◆	◆	◆	◆	◆	◆
Acitretin	◆	◆	◆	◆	◆	◆	◆	◆
Adrenaline (Epinephrine)	◆	◆	◆	◆	◆	◆	◆	◆
Alendronic Acid	◆	◆	◆	◆	◆	◆	◆	◆
Alfuzosin	◆	◆	◆	◆	◆	◆	◆	◆
Allopurinol	◆	◆	◆	◆	◆	◆	◆	◆
Atomoxetine	◆	◆	◆	◆	◆	◆	◆	◆
Atropine	◆	◆	◆	◆	◆	◆	◆	◆
Baclofen	◆	◆	◆	◆	◆	◆	◆	◆
Betahistine	◆	◆	◆	◆	◆	◆	◆	◆
Biperiden	◆	◆	◆	◆	◆	◆	◆	◆
Brimonidine	◆	◆	◆	◆	◆	◆	◆	◆
Cabergoline (lactation suppression)	◆	◆	◆	◆	◆	◆	◆	◆
Caffeine citrate	◆	◆	◆	◆	◆	◆	◆	◆
Calcium folinate	◆	◆	◆	◆	◆	◆	◆	◆
Cannabidiol (CBD)	◆	◆	◆	◆	◆	◆	◆	◆
Carbamazole	◆	◆	◆	◆	◆	◆	◆	◆
Clomifene	◆	◆	◆	◆	◆	◆	◆	◆
Colchicine	◆	◆	◆	◆	◆	◆	◆	◆
Colestyramine (Cholestyramine)	◆	◆	◆	◆	◆	◆	◆	◆
Cyproterone acetate	◆	◆	◆	◆	◆	◆	◆	◆
Denosumab	◆	◆	◆	◆	◆	◆	◆	◆
Disulfiram	◆	◆	◆	◆	◆	◆	◆	◆
Dutasteride	◆	◆	◆	◆	◆	◆	◆	◆
Eltrombopag	◆	◆	◆	◆	◆	◆	◆	◆
Fampridine (Dalfampridine)	◆	◆	◆	◆	◆	◆	◆	◆
Filgrastim	◆	◆	◆	◆	◆	◆	◆	◆
Finasteride	◆	◆	◆	◆	◆	◆	◆	◆
Flibanserin	◆	◆	◆	◆	◆	◆	◆	◆
Glycerol trinitrate (Nitroglycerin)	◆	◆	◆	◆	◆	◆	◆	◆
Goserelin	◆	◆	◆	◆	◆	◆	◆	◆
Ibandronic acid	◆	◆	◆	◆	◆	◆	◆	◆
Isotretinoin	◆	◆	◆	◆	◆	◆	◆	◆
Leuprorelin	◆	◆	◆	◆	◆	◆	◆	◆
Levothyroxine	◆	◆	◆	◆	◆	◆	◆	◆
Mannitol	◆	◆	◆	◆	◆	◆	◆	◆
Methylphenidate	◆	◆	◆	◆	◆	◆	◆	◆
Modafinil	◆	◆	◆	◆	◆	◆	◆	◆
Nafidrofuryl	◆	◆	◆	◆	◆	◆	◆	◆
Naloxone	◆	◆	◆	◆	◆	◆	◆	◆
Naltrexone	◆	◆	◆	◆	◆	◆	◆	◆
Neostigmine	◆	◆	◆	◆	◆	◆	◆	◆
Nicorandil	◆	◆	◆	◆	◆	◆	◆	◆
Orlistat	◆	◆	◆	◆	◆	◆	◆	◆
Penicillamine	◆	◆	◆	◆	◆	◆	◆	◆
Pentoxifylline	◆	◆	◆	◆	◆	◆	◆	◆
Pilocarpine	◆	◆	◆	◆	◆	◆	◆	◆
Potassium	◆	◆	◆	◆	◆	◆	◆	◆
Potassium	◆	◆	◆	◆	◆	◆	◆	◆
Probenecid	◆	◆	◆	◆	◆	◆	◆	◆
Propylthiouracil	◆	◆	◆	◆	◆	◆	◆	◆
Protamine sulphate	◆	◆	◆	◆	◆	◆	◆	◆
Pyridostigmine	◆	◆	◆	◆	◆	◆	◆	◆
Sevelamer	◆	◆	◆	◆	◆	◆	◆	◆
Strontium ranelate	◆	◆	◆	◆	◆	◆	◆	◆
Sulfasalazine	◆	◆	◆	◆	◆	◆	◆	◆
Tamsulosin	◆	◆	◆	◆	◆	◆	◆	◆
Thalidomide	◆	◆	◆	◆	◆	◆	◆	◆
Tranexamic acid	◆	◆	◆	◆	◆	◆	◆	◆
Triptorelin	◆	◆	◆	◆	◆	◆	◆	◆
Varenicline	◆	◆	◆	◆	◆	◆	◆	◆
Zoledronic acid	◆	◆	◆	◆	◆	◆	◆	◆

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▲	Potential interaction likely to be of weak intensity. Additional action/monitoring or dosage adjustment is unlikely to be required
◆	No clinically significant interaction expected

Where advice differs between countries, and/or between boosted and unboosted regimens, the charts reflect the more cautious option.