

Interactions with Entry, Attachment and Capsid Inhibitors

Charts revised 18 December 2023. 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.

	ABT	ENF	FTR	IBA	LEN	MVC
Anaesthetics & Muscle Relaxants						
Alcuronium	◆	◆	◆	◆	◆	◆
Bupivacaine	◆	◆	◆	◆	◆	◆
Cisatracurium	◆	◆	◆	◆	◆	◆
Desflurane	◆	◆	◆	◆	◆	◆
Dexmedetomidine	◆	◆	◆	◆	◆	◆
Enflurane	◆	◆	◆	◆	◆	◆
Ephedrine	◆	◆	◆	◆	◆	◆
Etidocaine	◆	◆	◆	◆	■	◆
Halothane	◆	◆	◆	◆	◆	◆
Isoflurane	◆	◆	◆	◆	◆	◆
Ketamine	◆	◆	◆	◆	■	◆
Minaxalone	◆	◆	◆	◆	■	◆
Nitrous oxide	◆	◆	◆	◆	◆	◆
Propofol	◆	◆	■	◆	◆	◆
Rocuronium	◆	◆	◆	◆	◆	◆
Sevoflurane	◆	◆	■	◆	◆	◆
Sufentanil	◆	◆	◆	◆	■	◆
Suxamethonium (succinylcholine)	◆	◆	◆	◆	◆	◆
Tetracaine	◆	◆	◆	◆	◆	◆
Thiopental	◆	◆	◆	◆	◆	◆
Tizanidine	◆	◆	▲	◆	◆	◆
Vecuronium	◆	◆	◆	◆	◆	◆
Analgesics						
Alfentanil	◆	◆	◆	◆	■	◆
Aspirin	◆	◆	◆	◆	◆	◆
Buprenorphine	◆	◆	◆	◆	▲	◆
Celecoxib	◆	◆	◆	◆	◆	◆
Codeine	◆	◆	◆	◆	▲	◆
Dextropropoxyphene	◆	◆	◆	●	◆	◆
Diamorphine (diacetylmorphine)	◆	◆	◆	◆	◆	◆
Diclofenac	◆	◆	◆	◆	◆	◆
Dihydrocodeine	◆	◆	◆	◆	▲	◆
Etoricoxib	◆	◆	◆	◆	◆	◆
Fentanyl	◆	◆	◆	◆	■	◆
Hydrocodone	◆	◆	◆	◆	■	◆
Hydromorphone	◆	◆	◆	◆	◆	◆
Ibuprofen	◆	◆	◆	◆	◆	◆
Indometacin (Indomethacin)	◆	◆	◆	◆	◆	◆
Ketoprofen	◆	◆	◆	◆	◆	◆
Ketorolac	◆	◆	◆	◆	◆	◆
Mefenamic acid	◆	◆	◆	◆	◆	◆
Meloxicam	◆	◆	◆	◆	◆	◆
Methadone	◆	◆	■	◆	▲	◆
Morphine	◆	◆	◆	◆	◆	◆
Naproxen	◆	◆	◆	◆	◆	◆
Nimesulide	◆	◆	◆	◆	◆	◆
Oxycodone	◆	◆	◆	◆	■	◆
Paracetamol (Acetaminophen)	◆	◆	◆	◆	◆	◆
Pethidine (Meperidine)	◆	◆	◆	◆	▲	◆
Piroxicam	◆	◆	◆	◆	◆	◆
Tapentadol	◆	◆	◆	◆	◆	◆
Tramadol	◆	◆	◆	◆	▲	◆
Anthelmintics						
Albendazole	◆	◆	◆	◆	◆	◆
Diethylcarbamazine	◆	◆	◆	◆	◆	◆
Ivermectin	◆	◆	◆	◆	◆	◆
Levamisole (Ergamisol)	◆	◆	◆	◆	◆	◆
Mebendazole	◆	◆	◆	◆	◆	◆
Niclosamide	◆	◆	◆	◆	◆	◆
Oxamniquine	◆	◆	◆	◆	◆	◆
Praziquantel	◆	◆	◆	◆	▲	◆
Pyrantel	◆	◆	◆	◆	◆	◆
Suramin sodium	◆	◆	◆	◆	◆	◆
Triclabendazole	◆	◆	▲	◆	◆	◆
Antiarrhythmics						
Amiodarone	◆	◆	■	◆	●	◆
Bephratelide	◆	◆	◆	◆	■	◆
Digoxin	◆	◆	◆	◆	■	◆
Disopyramide	◆	◆	■	◆	●	◆
Dofetilide	◆	◆	■	◆	◆	◆
Dronedarone	◆	◆	▲	◆	■	◆
Flecainide	◆	◆	■	◆	◆	◆
Lidocaine (Lignocaine)	◆	◆	◆	◆	■	◆
Mexitilene	◆	◆	◆	◆	◆	◆
Propafenone	◆	◆	◆	◆	▲	◆
Quinidine	◆	◆	■	◆	●	◆

	ABT	ENF	FTR	IBA	LEN	MVC
Antibacterials						
Amikacin	◆	◆	◆	◆	◆	◆
Amoxicillin	◆	◆	◆	◆	◆	◆
Ampicillin	◆	◆	◆	◆	◆	◆
Azithromycin	◆	◆	◆	■	◆	◆
Bedaquiline	◆	◆	◆	▲	◆	◆
Capreomycin	◆	◆	◆	◆	◆	◆
Cefalexin	◆	◆	◆	◆	◆	◆
Cefazolin	◆	◆	◆	◆	◆	◆
Cefixime	◆	◆	◆	◆	◆	◆
Cefotaxime	◆	◆	◆	◆	◆	◆
Ceftazidime	◆	◆	◆	◆	◆	◆
Ceftriaxone	◆	◆	◆	◆	◆	◆
Chloramphenicol	◆	◆	◆	◆	◆	◆
Ciprofloxacin	◆	◆	◆	■	◆	▲
Clarithromycin	◆	◆	◆	■	◆	■
Clavulanic acid	◆	◆	◆	◆	◆	◆
Clindamycin	◆	◆	◆	◆	◆	◆
Clofazimine	◆	◆	◆	▲	◆	◆
Cloxacillin	◆	◆	◆	◆	◆	◆
Cycloserine	◆	◆	◆	◆	◆	◆
Dapsone	◆	◆	◆	◆	◆	◆
Daptomycin	◆	◆	◆	◆	◆	◆
Delamanid	◆	◆	◆	▲	◆	◆
Doxycycline	◆	◆	◆	◆	◆	◆
Ertapenem	◆	◆	◆	◆	◆	◆
Erythromycin	◆	◆	◆	■	◆	▲
Ethambutol	◆	◆	◆	◆	◆	◆
Ethionamide	◆	◆	◆	◆	◆	◆
Fluclouxacin	◆	◆	◆	▲	◆	■
Fosfomycin	◆	◆	◆	◆	◆	◆
Gentamicin	◆	◆	◆	◆	◆	◆
Imipenem/Cilastatin	◆	◆	◆	◆	◆	◆
Isoniazid	◆	◆	◆	◆	◆	◆
Kanamycin	◆	◆	◆	◆	◆	◆
Levofloxacin	◆	◆	■	◆	◆	◆
Linezolid	◆	◆	◆	◆	◆	◆
Meropenem	◆	◆	◆	◆	◆	◆
Metronidazole	◆	◆	◆	◆	◆	◆
Moxifloxacin	◆	◆	◆	■	◆	◆
Nitrofurantoin	◆	◆	◆	◆	◆	◆
Oflloxacin	◆	◆	◆	▲	◆	◆
Para-aminosalicylic acid	◆	◆	◆	◆	◆	◆
Penicillins	◆	◆	◆	◆	◆	◆
Piperacillin	◆	◆	◆	◆	◆	◆
Pretomanid	◆	◆	◆	▲	◆	◆
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	◆	◆	◆	◆	◆	◆
Tinzaparin	◆	◆	◆	◆	◆	◆
Warfarin	◆	◆	◆	◆	◆	■

Key to abbreviations

ABT	Albuvirtide (Aikening®)	IBA	Ibalizumab-uyik (Trogarzo®)
ENF	Envufvirtide (Fuzeon®)	LEN	Lenacapavir (Sunlenica®)
FTR	Fostemsavir (Rukobia®)	MVC	Maraviroc (Celsentri®, Selzentry®)

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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	ABT	ENF	FTR	IBA	LEN	MVC
Anticonvulsants						
Carbamazepine	◆	◆	●	◆	●	■
Cenobamate	◆	◆	●	◆	●	■
Clonazepam	◆	◆	◆	◆	■	◆
Esicarbazepine	◆	◆	●	◆	●	■
Ethosuximide	◆	◆	◆	◆	■	◆
Gabapentin	◆	◆	◆	◆	◆	◆
Lacosamide	◆	◆	◆	◆	◆	◆
Lamotrigine	◆	◆	◆	◆	◆	◆
Levetiracetam	◆	◆	▲	◆	◆	◆
Oxcarbazepine	◆	◆	●	◆	●	■
Perampanel	◆	◆	▲	◆	■	◆
Phenobarbital (Phenobarbitone)	◆	◆	●	◆	●	■
Phenytoin	◆	◆	●	◆	●	■
Pregabalin	◆	◆	◆	◆	◆	◆
Primidone	◆	◆	●	◆	●	■
Sodium valproate	◆	◆	◆	◆	◆	◆
Tiagabine	◆	◆	◆	◆	▲	◆
Topiramate	◆	◆	◆	◆	◆	◆
Valproate semisodium (Divalproex)	◆	◆	◆	◆	◆	◆
Valproic acid	◆	◆	◆	◆	◆	◆
Vigabatrin	◆	◆	◆	◆	◆	◆
Zonisamide	◆	◆	◆	◆	◆	◆
Antidepressants						
Agomelatine	◆	◆	◆	◆	◆	◆
Amitriptyline	◆	◆	◆	◆	◆	◆
Bupropion	◆	◆	◆	◆	◆	◆
Citalopram	◆	◆	■	◆	◆	◆
Clomipramine	◆	◆	◆	◆	◆	◆
Desipramine	◆	◆	▲	◆	◆	◆
Desvenlafaxine	◆	◆	◆	◆	◆	◆
Doxepin	◆	◆	◆	◆	◆	◆
Duloxetine	◆	◆	◆	◆	◆	◆
Escitalopram	◆	◆	■	◆	◆	◆
Fluoxetine	◆	◆	◆	◆	◆	◆
Fluvoxamine	◆	◆	◆	◆	◆	◆
Imipramine	◆	◆	▲	◆	◆	◆
Lithium	◆	◆	▲	◆	◆	◆
Maprotiline	◆	◆	▲	◆	◆	◆
Mianserin	◆	◆	▲	◆	◆	◆
Milnacipran	◆	◆	◆	◆	◆	◆
Mirtazapine	◆	◆	▲	◆	◆	◆
Nefazodone	◆	◆	▲	◆	◆	■
Nortriptyline	◆	◆	▲	◆	◆	◆
Opipramol	◆	◆	◆	◆	◆	◆
Paroxetine	◆	◆	◆	◆	◆	◆
Phenelzine	◆	◆	◆	◆	◆	◆
Reboxetine	◆	◆	◆	◆	◆	◆
Sertaline	◆	◆	◆	◆	◆	◆
Tranylcypromine	◆	◆	◆	◆	◆	◆
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	◆	◆	◆	◆	■	◆
Semaglutide	◆	◆	◆	◆	◆	◆
Sitagliptin	◆	◆	◆	◆	◆	◆
Tirzepatide	◆	◆	◆	◆	◆	◆
Tolbutamide	◆	◆	◆	◆	◆	◆
Vildagliptin	◆	◆	◆	◆	◆	◆

	ABT	ENF	FTR	IBA	LEN	MVC
Antifungals						
Amphotericin B	◆	◆	◆	◆	◆	◆
Anidulafungin	◆	◆	◆	◆	◆	◆
Caspofungin	◆	◆	■	◆	◆	◆
Clotrimazole (pessary, troche)	◆	◆	◆	◆	◆	▲
Clotrimazole (topical)	◆	◆	◆	◆	◆	◆
Fluconazole	◆	◆	■	◆	◆	◆
Flucytosine	◆	◆	◆	◆	◆	◆
Griseofulvin	◆	◆	▲	◆	◆	■
Isavuconazole	◆	◆	◆	◆	▲	▲
Itraconazole	◆	◆	▲	◆	▲	■
Ketoconazole	◆	◆	▲	◆	▲	◆
Miconazole	◆	◆	◆	◆	◆	▲
Nystatin	◆	◆	◆	◆	◆	◆
Posaconazole	◆	◆	▲	◆	▲	■
Terbinafine	◆	◆	◆	◆	◆	◆
Voriconazole	◆	◆	▲	◆	▲	■
Antihaeorrhagics						
Avatromopag	◆	◆	◆	◆	■	◆
Eltrombopag	◆	◆	◆	◆	◆	◆
Fostamatinib	◆	◆	◆	◆	■	◆
Tranexamatic acid	◆	◆	◆	◆	◆	◆
Antihistamines						
Astemizole	◆	◆	■	◆	●	◆
Cetirizine	◆	◆	◆	◆	◆	◆
Chlorphenamine	◆	◆	◆	◆	◆	◆
Desloratadine	◆	◆	◆	◆	◆	◆
Diphenhydramine	◆	◆	◆	◆	◆	◆
Fexofenadine	◆	◆	◆	◆	◆	◆
Levoceftizirine	◆	◆	◆	◆	◆	◆
Loratadine	◆	◆	◆	◆	▲	◆
Promethazine	◆	◆	◆	◆	◆	◆
Terfenadine	◆	◆	■	◆	●	◆
Antimigraine Agents						
Almotriptan	◆	◆	◆	◆	◆	◆
Dihydroergotamine	◆	◆	◆	◆	●	▲
Eletriptan	◆	◆	◆	◆	■	◆
Eptinezumab	◆	◆	◆	◆	◆	◆
Erenumab	◆	◆	◆	◆	◆	◆
Ergotamine	◆	◆	◆	◆	●	▲
Fremanezumab	◆	◆	◆	◆	◆	◆
Frovatriptan	◆	◆	◆	◆	◆	◆
Galcanezumab	◆	◆	◆	◆	◆	◆
Naratriptan	◆	◆	◆	◆	◆	◆
Pizotifen	◆	◆	◆	◆	◆	◆
RizatRIPTAN	◆	◆	◆	◆	◆	◆
Sumatriptan	◆	◆	◆	◆	◆	◆
Zolmitriptan	◆	◆	◆	◆	◆	◆
Antiprotozoals						
Amiodoquine	◆	◆	◆	◆	◆	◆
Artemisinin	◆	◆	▲	◆	▲	◆
Atovaquone	◆	◆	◆	◆	◆	◆
Benznidazole	◆	◆	◆	◆	◆	◆
Chloroquine	◆	◆	■	◆	▲	◆
Diloxanide	◆	◆	◆	◆	◆	◆
Eflornithine	◆	◆	◆	◆	◆	◆
Halofantrine	◆	◆	■	◆	●	◆
Hydroxychloroquine	◆	◆	■	◆	▲	◆
Lumefantrine	◆	◆	▲	◆	▲	◆
Mefloquine	◆	◆	▲	◆	▲	◆
Meglumine antimoniate	◆	◆	■	◆	◆	◆
Melarsoprol	◆	◆	◆	◆	◆	◆
Miltetfosine	◆	◆	◆	◆	◆	◆
Nifurtimox	◆	◆	◆	◆	◆	◆
Nitazoxanide	◆	◆	◆	◆	◆	◆
Paromomycin	◆	◆	◆	◆	◆	◆
Pentamidine	◆	◆	■	◆	◆	◆
Piperazine	◆	◆	▲	◆	▲	◆
Primaquine	◆	◆	◆	◆	◆	◆
Proguanil	◆	◆	◆	◆	◆	◆
Pyrimethamine	◆	◆	◆	◆	◆	◆
Quinine	◆	◆	■	◆	■	▲
Sodium stibogluconate	◆	◆	■	◆	◆	◆
Sulfadoxine	◆	◆	◆	◆	◆	◆

Key to abbreviations

ABT	Albuvirtide (Aikening®)	IBA	Ibalizumab-uyik (Trogarzo®)
ENF	Envufvirtide (Fuzeon®)	LEN	Lenacapavir (Sunlenica®)
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Charts revised 18 December 2023. Full information available at www.hiv-druginteractions.org

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	ABT	ENF	FTR	IBA	LEN	MVC
Antipsychotics/Neuroleptics						
Amisulpride	◆	◆	◆	◆	◆	◆
Aripiprazole	◆	◆	▲	◆	▲	◆
Asenapine	◆	◆	▲	◆	◆	◆
Chlorpromazine	◆	◆	■	◆	◆	◆
Clozapine	◆	◆	▲	◆	■	◆
Flupentixol (Flupentixol)	◆	◆	▲	◆	◆	◆
Fluphenazine	◆	◆	▲	◆	◆	◆
Haloperidol	◆	◆	■	◆	▲	◆
Iloperidone	◆	◆	▲	◆	▲	◆
Levomepromazine	◆	◆	■	◆	◆	◆
Lurasidone	◆	◆	▲	◆	■	◆
Olanzapine	◆	◆	◆	◆	◆	◆
Paliperidone	◆	◆	▲	◆	◆	◆
Perazine	◆	◆	◆	◆	▲	◆
Periciazine	◆	◆	◆	◆	◆	◆
Perphenazine	◆	◆	▲	◆	◆	◆
Pimozide	◆	◆	■	◆	●	◆
Pipotiazine	◆	◆	▲	◆	◆	◆
Quetiapine	◆	◆	◆	◆	■	◆
Risperidone	◆	◆	◆	◆	▲	◆
Sulpiride	◆	◆	■	◆	◆	◆
Thioridazine	◆	◆	■	◆	●	◆
Tiaprime	◆	◆	▲	◆	◆	◆
Ziprasidone	◆	◆	■	◆	◆	◆
Zotepine	◆	◆	▲	◆	■	◆
Zuclopentixol	◆	◆	▲	◆	▲	◆
Antivirals						
Aciclovir	◆	◆	◆	◆	◆	◆
Adefovir	◆	◆	◆	◆	◆	◆
Amantadine	◆	◆	◆	◆	◆	◆
Brincidofovir	◆	◆	■	◆	◆	◆
Bulevirtide	◆	◆	◆	◆	◆	▲
Cidofovir	◆	◆	◆	◆	◆	◆
Daclatasvir	◆	◆	◆	◆	◆	◆
Elbasvir/Grazoprevir	◆	◆	●	◆	◆	◆
Entecavir	◆	◆	◆	◆	◆	◆
Famciclovir	◆	◆	◆	◆	◆	◆
Favipiravir	◆	◆	◆	◆	◆	◆
Foscarnet	◆	◆	◆	◆	◆	◆
Ganciclovir	◆	◆	◆	◆	◆	◆
Glecaprevir/Pibrentasvir	◆	◆	▲	◆	◆	◆
Ledipasvir/Sofosbuvir	◆	◆	▲	◆	◆	◆
Lettermovir	◆	◆	▲	◆	●	◆
Maribavir	◆	◆	◆	◆	◆	◆
Molnupiravir	◆	◆	◆	◆	◆	◆
Nirmatrelvir/Ritonavir	▲	◆	◆	◆	▲	◆
Ombitasvir/Paritaprevir/r	◆	◆	▲	◆	▲	◆
Ombitasvir/Paritaprevir/r + Dasabuvir	◆	◆	▲	◆	▲	■
Oseltamivir	◆	◆	◆	◆	◆	◆
Remdesivir	◆	◆	◆	◆	◆	◆
Ribavirin	◆	◆	◆	◆	◆	◆
Rimantadine	◆	◆	◆	◆	◆	◆
Simeprevir	◆	◆	▲	◆	●	◆
Sofosbuvir	◆	◆	▲	◆	◆	◆
Sofosbuvir/Velpatasvir	◆	◆	▲	◆	◆	◆
Sofosbuvir/Velpatasvir/Voxilaprevir	◆	◆	■	◆	◆	◆
Sotrovimab	◆	◆	◆	◆	◆	◆
Tecovirimat	◆	◆	◆	◆	▲	◆
Telbivudine	◆	◆	◆	◆	◆	◆
Tenofovir alafenamide (HBV)	◆	◆	◆	◆	▲	◆
Tixagevimab/Cilgavimab	◆	◆	◆	◆	◆	◆
Valaciclovir	◆	◆	◆	◆	◆	◆
Valganciclovir	◆	◆	◆	◆	◆	◆
Zanamivir	◆	◆	◆	◆	◆	◆

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	ABT	ENF	FTR	IBA	LEN	MVC
Anxiolytics/Hypnotics/ Sedatives						
Alprazolam	◆	◆	◆	◆	◆	■
Bromazepam	◆	◆	◆	◆	◆	◆
Buspiron	◆	◆	◆	◆	◆	◆
Chlordiazepoxide	◆	◆	◆	◆	◆	◆
Clobazam	◆	◆	◆	◆	◆	▲
Clorazepate	◆	◆	◆	◆	◆	◆
Diazepam	◆	◆	◆	◆	◆	◆
Estazolam	◆	◆	◆	◆	◆	◆
Flunitrazepam	◆	◆	◆	◆	◆	◆
Flurazepam	◆	◆	◆	◆	◆	◆
Hydroxyzine	◆	◆	◆	◆	◆	▲
Lorazepam	◆	◆	◆	◆	◆	◆
Lormetazepam	◆	◆	◆	◆	◆	◆
Melatonin	◆	◆	◆	◆	◆	◆
Midazolam (oral)	◆	◆	◆	◆	◆	◆
Midazolam (parenteral)	◆	◆	◆	◆	◆	◆
Oxazepam	◆	◆	◆	◆	◆	◆
Temazepam	◆	◆	◆	◆	◆	◆
Triazolam	◆	◆	◆	◆	◆	◆
Zaleplon	◆	◆	◆	◆	◆	◆
Zolpidem	◆	◆	◆	◆	◆	▲
Zopiclone	◆	◆	◆	◆	◆	◆
Beta Blockers						
Atenolol	◆	◆	◆	◆	◆	◆
Bisoprolol	◆	◆	◆	◆	◆	▲
Carvedilol	◆	◆	◆	◆	◆	◆
Metoprolol	◆	◆	◆	◆	◆	◆
Nebivolol	◆	◆	◆	◆	◆	◆
Oxprenolol	◆	◆	◆	◆	◆	◆
Pindolol	◆	◆	◆	◆	◆	◆
Propranolol	◆	◆	◆	◆	◆	◆
Sotalol	◆	◆	◆	◆	◆	◆
Timolol	◆	◆	◆	◆	◆	▲
Bisphosphonates						
Alendronic acid (Alendronate)	◆	◆	◆	◆	◆	◆
Ibandronic acid (Ibandronate)	◆	◆	◆	◆	◆	◆
Risedronic acid (Risedronate)	◆	◆	◆	◆	◆	◆
Zoledronic acid (Zoledronate)	◆	◆	◆	◆	◆	◆
Bronchodilators						
Acidinium bromide	◆	◆	◆	◆	◆	◆
Aminophylline	◆	◆	◆	◆	◆	◆
Formoterol	◆	◆	◆	◆	◆	▲
Glycopyrronium bromide	◆	◆	◆	◆	◆	◆
Indacaterol	◆	◆	◆	◆	◆	◆
Ipratropium bromide	◆	◆	◆	◆	◆	◆
Montelukast	◆	◆	◆	◆	◆	◆
Olodaterol	◆	◆	◆	◆	◆	◆
Roflumilast	◆	◆	◆	◆	◆	◆
Salbutamol	◆	◆	◆	◆	◆	◆
Salmeterol	◆	◆	◆	◆	◆	■
Terbutaline	◆	◆	◆	◆	◆	◆
Theophylline	◆	◆	◆	◆	◆	◆
Tiotropium bromide	◆	◆	◆	◆	◆	◆
Umeclidinium bromide	◆	◆	◆	◆	◆	◆
Vilanterol	◆	◆	◆	◆	◆	◆
Calcium Channel Blockers						
Amlodipine	◆	◆	◆	◆	◆	■
Diltiazem	◆	◆	◆	◆	◆	■
Felodipine	◆	◆	◆	◆	◆	■
Nicardipine	◆	◆	◆	◆	◆	■
Nifedipine	◆	◆	◆	◆	◆	■
Nisoldipine	◆	◆	◆	◆	◆	■
Nitrendipine	◆	◆	◆	◆	◆	■
Verapamil	◆	◆	◆	◆	◆	■

Key to abbreviations

ABT	Albuvirtide (Aikening®)	IBA	Ibalizumab-uyik (Trogarzo®)
ENF	Enfuvirtide (Fuzeon®)	LEN	Lenacapavir (Sunlenca®)
FTR	Fostemsavir (Rukobia®)	MVC	Maraviroc (Celsentri®, Selzentry®)

Key to symbols

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

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	ABT	ENF	FTR	IBA	LEN	MVC
Cancer Therapies						
Aberemaciclib	◆	◆	◆	◆	■	◆
Abiraterone	◆	◆	◆	◆	◆	◆
Acalabrutinib	◆	◆	◆	◆	■	◆
Afatinib	◆	◆	■	◆	◆	◆
Alectinib	◆	◆	◆	◆	◆	◆
Alemtuzumab	◆	◆	◆	◆	◆	◆
Alpelisib	◆	◆	◆	◆	◆	◆
Amivantamab	◆	◆	◆	◆	◆	◆
Anastrozole	◆	◆	◆	◆	■	◆
Apalutamide	◆	◆	●	◆	●	■
Ascinimib	◆	◆	▲	◆	▲	◆
Asparaginase	◆	◆	◆	◆	◆	◆
Atezolizumab	◆	◆	◆	◆	◆	◆
Avapritinib	◆	◆	◆	◆	●	▲
Avelumab	◆	◆	◆	◆	◆	◆
Axitinib	◆	◆	◆	◆	■	◆
Bendamustine	◆	◆	▲	◆	◆	◆
Bevacizumab	◆	◆	◆	◆	◆	◆
Bexarotene	◆	◆	▲	◆	●	■
Bicalutamide	◆	◆	▲	◆	◆	◆
Binimetinib	◆	◆	◆	◆	◆	◆
Bleomycin	◆	◆	◆	◆	◆	◆
Blinatumomab	◆	◆	◆	◆	◆	◆
Bortezomib	◆	◆	▲	◆	■	◆
Bosutinib	◆	◆	▲	◆	●	◆
Brentuximab vedotin	◆	◆	◆	◆	■	◆
Brigatinib	◆	◆	◆	◆	◆	◆
Cabazitaxel	◆	◆	◆	◆	▲	◆
Cabozantinib	◆	◆	▲	◆	◆	▲
Capecitabine	◆	◆	▲	◆	◆	◆
Capmatinib	◆	◆	◆	◆	◆	▲
Carboplatin	◆	◆	◆	◆	◆	◆
Carfilzomib	◆	◆	◆	◆	◆	◆
Cemiplimab	◆	◆	◆	◆	◆	◆
Ceritinib	◆	◆	▲	◆	◆	▲
Cetuximab	◆	◆	◆	◆	◆	◆
Chlorambucil	◆	◆	◆	◆	◆	◆
Cisplatin	◆	◆	◆	◆	◆	◆
Cobimetinib	◆	◆	▲	◆	◆	◆
Crizotinib	◆	◆	▲	◆	◆	▲
Cyclophosphamide	◆	◆	◆	◆	■	◆
Cytarabine	◆	◆	◆	◆	◆	◆
Dabrafenib	◆	◆	●	◆	●	■
Dacarbazine	◆	◆	◆	◆	◆	◆
Dacomitinib	◆	◆	◆	◆	▲	◆
Dactinomycin	◆	◆	◆	◆	◆	◆
Daratumumab	◆	◆	◆	◆	◆	◆
Darolutamide	◆	◆	▲	◆	◆	◆
Dasatinib	◆	◆	▲	◆	◆	▲
Daunorubicin	◆	◆	■	◆	◆	◆
Docetaxel	◆	◆	■	◆	◆	◆
Doxorubicin	◆	◆	■	◆	◆	◆
Droloxifene	◆	◆	◆	◆	◆	◆
Durvalumab	◆	◆	◆	◆	◆	◆
Duvelisib	◆	◆	▲	◆	◆	◆
Elotuzumab	◆	◆	◆	◆	◆	◆
Enasidenib	◆	◆	●	◆	●	■
Encorafenib	◆	◆	▲	◆	◆	◆
Entfortumab vedotin	◆	◆	◆	◆	■	◆
Entrectinib	◆	◆	▲	◆	●	◆
Enzalutamide	◆	◆	●	◆	●	■
Epirubicin	◆	◆	▲	◆	◆	◆
Erdafitinib	◆	◆	▲	◆	◆	▲
Eribulin	◆	◆	▲	◆	◆	◆
Erlotinib	◆	◆	◆	◆	■	◆
Estramustine	◆	◆	◆	◆	◆	◆
Etoposide	◆	◆	◆	◆	▲	◆
Everolimus	◆	◆	◆	◆	◆	◆
Exemestane	◆	◆	◆	◆	◆	◆
Fedratinib	◆	◆	▲	◆	◆	■
Fludarabine	◆	◆	◆	◆	◆	◆
Fluorouracil	◆	◆	▲	◆	◆	◆
Flutamide	◆	◆	▲	◆	◆	◆
Formestane	◆	◆	◆	◆	◆	◆
Fulvestrant	◆	◆	◆	◆	◆	◆
Gefitinib	◆	◆	◆	◆	■	◆
Gemcitabine	◆	◆	◆	◆	◆	◆
Gilteritinib	◆	◆	▲	◆	◆	■
Glasdegib	◆	◆	▲	◆	◆	◆

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	ABT	ENF	FTR	IBA	LEN	MVC
Cancer Therapies (continued)						
Hydroxycarbamide (Hydroxyurea)	◆	◆	◆	◆	◆	◆
Ibrutinib	◆	◆	◆	◆	■	◆
Idelalisib	◆	◆	▲	◆	▲	■
Ifosfamide	◆	◆	▲	◆	■	■
Imatinib	◆	◆	■	◆	◆	▲
Ingratirinib	◆	◆	◆	◆	●	◆
Inotuzumab ozogamicin	◆	◆	▲	◆	◆	◆
Ipilimumab	◆	◆	◆	◆	◆	◆
Irinotecan	◆	◆	■	◆	■	◆
Ivosidenib	◆	◆	●	◆	●	■
Ixazomib	◆	◆	◆	◆	◆	◆
Lapatinib	◆	◆	▲	◆	◆	▲
Larotrectinib	◆	◆	◆	◆	■	◆
Lenalidomide	◆	◆	◆	◆	◆	◆
Lenvatinib	◆	◆	▲	◆	◆	◆
Letrozole	◆	◆	◆	◆	■	◆
Lomustine	◆	◆	◆	◆	■	◆
Lorlatinib	◆	◆	▲	◆	●	■
Mercaptopurine	◆	◆	◆	◆	◆	◆
Mesna	◆	◆	◆	◆	◆	◆
Methotrexate	◆	◆	■	◆	◆	◆
Midostaurin	◆	◆	▲	◆	■	◆
Mitotane	◆	◆	●	◆	●	●
Mitoxantrone	◆	◆	■	◆	■	◆
Mobocertinib	◆	◆	■	◆	■	◆
Necitumumab	◆	◆	▲	◆	◆	◆
Neratinib	◆	◆	◆	◆	●	◆
Nilotinib	◆	◆	▲	◆	■	▲
Nilutamide	◆	◆	▲	◆	◆	◆
Nintedanib	◆	◆	◆	◆	◆	◆
Niraparib	◆	◆	◆	◆	◆	◆
Nivolumab	◆	◆	◆	◆	◆	◆
Obinutuzumab	◆	◆	◆	◆	◆	◆
Ofatumumab	◆	◆	◆	◆	◆	◆
Olaparib	◆	◆	◆	◆	■	◆
Olaratumab	◆	◆	◆	◆	◆	◆
Osimertinib	◆	◆	▲	◆	◆	◆
Oxaliplatin	◆	◆	■	◆	◆	◆
Paclitaxel	◆	◆	■	◆	■	◆
Palbociclib	◆	◆	◆	◆	■	◆
Panitumumab	◆	◆	◆	◆	■	◆
Panobinostat	◆	◆	▲	◆	◆	◆
Pazopanib	◆	◆	▲	◆	■	▲
Pembrolizumab	◆	◆	◆	◆	◆	◆
Pemetrexed	◆	◆	◆	◆	◆	◆
Pemigatinib	◆	◆	▲	◆	●	◆
Pertuzumab	◆	◆	◆	◆	◆	◆
Pexidartinib	◆	◆	▲	◆	●	■
Polatuzumab vedotin	◆	◆	◆	◆	■	◆
Pomalidomide	◆	◆	◆	◆	◆	◆
Ponatinib	◆	◆	◆	◆	■	◆
Pralsetinib	◆	◆	▲	◆	■	▲
Procarbazine	◆	◆	◆	◆	◆	◆
Regorafenib	◆	◆	◆	◆	●	◆
Ribociclib	◆	◆	▲	◆	■	◆
Rituximab	◆	◆	◆	◆	◆	◆
Rucaparib	◆	◆	▲	◆	◆	◆
Ruxolitinib	◆	◆	◆	◆	■	◆
Selpercatinib	◆	◆	▲	◆	■	◆
Sorafenib	◆	◆	▲	◆	◆	◆
Sotorasib	◆	◆	▲	◆	●	■
Sunitinib	◆	◆	▲	◆	■	◆
Talazoparib	◆	◆	◆	◆	▲	◆
Tamoxifen	◆	◆	▲	◆	■	◆
Tegafur/ Gimeracil/ Oteracil	◆	◆	◆	◆	◆	◆
Tensirolimus	◆	◆	◆	◆	■	▲
Tivozanib	◆	◆	◆	◆	◆	◆
Topotecan	◆	◆	■	◆	◆	◆
Toremifene	◆	◆	■	◆	■	◆
Trametinib	◆	◆	◆	◆	◆	◆
Trastuzumab	◆	◆	◆	◆	◆	◆
Trastuzumab emtansine	◆	◆	◆	◆	■	◆
Trifluridine/Tipiracil	◆	◆	◆	◆	◆	◆
Vemurafenib	◆	◆	▲	◆	●	■
Venetoclax	◆	◆	◆	◆	◆	◆
Vinblastine	◆	◆	▲	◆	■	◆
Vincristine	◆	◆	◆	◆	■	◆
Vinorelbine	◆	◆	◆	◆	■	◆
Vorinostat	◆	◆	▲	◆	◆	◆

Key to abbreviations

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	ABT	ENF	FTR	IBA	LEN	MVC
Contraceptives/HRT						
Bazedoxifene	◆	◆	■	◆	◆	◆
Chlormadinone (COC)	◆	◆	■	◆	▲	◆
Conjugated estrogens	◆	◆	■	◆	▲	◆
Desogestrel (COC)	◆	◆	■	◆	▲	◆
Desogestrel (POP)	◆	◆	■	◆	▲	◆
Dospirenone (COC)	◆	◆	■	◆	▲	◆
Dospirenone (HRT)	◆	◆	■	◆	▲	◆
Dospirenone (POP)	◆	◆	■	◆	▲	◆
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 (HRT)	◆	◆	■	◆	▲	◆
Norelgestromin (patch)	◆	◆	■	◆	▲	◆
Norethisterone [Norethindrone] (COC)	◆	◆	■	◆	▲	◆
Norethisterone [Norethindrone] (HRT)	◆	◆	■	◆	▲	◆
Norethisterone [Norethindrone] (IM depot)	◆	◆	■	◆	▲	◆
Norethisterone [Norethindrone] (POP)	◆	◆	■	◆	▲	◆
Norgestimate (COC)	◆	◆	■	◆	▲	◆
Norgestimate (HRT)	◆	◆	■	◆	▲	◆
Norgestrel (COC)	◆	◆	■	◆	▲	◆
Norgestrel (HRT)	◆	◆	■	◆	▲	◆
Progesterone (HRT)	◆	◆	■	◆	▲	◆
Tibolone (HRT)	◆	◆	■	◆	▲	◆
Ulipristal	◆	◆	■	◆	▲	◆
Dementia Therapies						
Donepezil	◆	◆	■	◆	■	◆
Galantamine	◆	◆	▲	◆	▲	◆
Memantine	◆	◆	■	◆	◆	◆
Rivastigmine	◆	◆	■	◆	◆	◆
Erectile Dysfunctional Agents						
Avanafil	◆	◆	◆	■	◆	◆
Sildenafil (Erectile Dysfunction)	◆	◆	◆	■	◆	◆
Tadalafil (Erectile Dysfunction)	◆	◆	◆	■	◆	◆
Vardenafil	◆	◆	◆	■	◆	◆
Yohimbine	◆	◆	◆	■	▲	◆
Gastrointestinal Agents						
Alosetron	◆	◆	◆	◆	◆	◆
Antacids	◆	◆	◆	◆	◆	◆
Bisacodyl	◆	◆	◆	◆	◆	◆
Bismuth subsalicylate	◆	◆	◆	◆	◆	◆
Cimetidine	◆	◆	◆	◆	◆	◆
Cisapride	◆	◆	■	◆	●	◆
Dexlansoprazole	◆	◆	◆	◆	◆	◆
Esomeprazole	◆	◆	◆	◆	◆	◆
Famotidine	◆	◆	◆	◆	◆	◆
Hyoscine butylbromide	◆	◆	◆	◆	◆	◆
Ispaghula husk	◆	◆	◆	◆	◆	◆
Lactulose	◆	◆	◆	◆	◆	◆
Losoprazole	◆	◆	◆	◆	◆	◆
Loperamide	◆	◆	◆	◆	■	◆
Macrogol (PEG 3350, PEG 4000)	◆	◆	▲	◆	▲	◆
Mebeverine	◆	◆	◆	◆	◆	◆
Mesalazine	◆	◆	◆	◆	◆	◆
Nizatidine	◆	◆	◆	◆	◆	◆
Omeprazole	◆	◆	◆	◆	◆	◆
Pantoprazole	◆	◆	◆	◆	◆	◆
Prucalopride	◆	◆	◆	◆	◆	◆
Psyllium husk	◆	◆	◆	◆	◆	◆
Rabeprazole	◆	◆	◆	◆	◆	◆
Ranitidine	◆	◆	◆	◆	◆	◆
Senna	◆	◆	◆	◆	◆	◆
Sucralfate	◆	◆	◆	◆	◆	◆

	ABT	ENF	FTR	IBA	LEN	MVC
Gastrointestinal Agents (anti-emetics)						
Aprepitant	◆	◆	◆	◆	◆	▲
Cyclizine	◆	◆	◆	◆	◆	◆
Dolasetron	◆	◆	◆	◆	◆	◆
Domperidone	◆	◆	◆	◆	●	◆
Dronabinol	◆	◆	◆	◆	◆	◆
Granisetron	◆	◆	◆	◆	◆	◆
Hyoscine (Scopolamine)	◆	◆	◆	◆	◆	◆
Hyoscine hydrobromide	◆	◆	◆	◆	◆	◆
Metoclopramide	◆	◆	◆	◆	◆	◆
Ondansetron	◆	◆	◆	◆	◆	◆
Prochlorperazine	◆	◆	◆	◆	◆	◆
Herbs/Supplements/Vitamins						
African potato	◆	◆	◆	◆	◆	■
Aloe vera	◆	◆	◆	◆	◆	◆
Ascorbic Acid (vitamin C) [alone]	◆	◆	◆	◆	◆	◆
Ascorbic Acid [in multivitamins]	◆	◆	◆	◆	◆	◆
Ashwagandha (Withania somnifera)	◆	◆	◆	◆	◆	◆
Ayahuasca	◆	◆	◆	◆	◆	▲
Black cohosh	◆	◆	◆	◆	◆	◆
Calcium supplements	◆	◆	◆	◆	◆	◆
Cat's claw (Uncaria tomentosa)	◆	◆	◆	◆	◆	■
Coenzyme Q10	◆	◆	◆	◆	◆	◆
Colecalciferol (vitamin D3) [alone]	◆	◆	◆	◆	◆	◆
Colecalciferol [in multivitamins]	◆	◆	◆	◆	◆	◆
Cubeb pepper (<i>Piper cubeba</i>)	◆	◆	◆	◆	◆	▲
Cyanocabalamin [alone]	◆	◆	◆	◆	◆	◆
Cyanocabalamin [in multivitamins]	◆	◆	◆	◆	◆	◆
Echinacea	◆	◆	◆	◆	◆	◆
Eucalyptus globulus	◆	◆	◆	◆	◆	◆
Ferrous fumarate	◆	◆	◆	◆	◆	◆
Folic acid [alone]	◆	◆	◆	◆	◆	◆
Folic acid [in multivitamins]	◆	◆	◆	◆	◆	◆
Garlic	◆	◆	◆	◆	◆	■
Ginger (Zingiber officinale)	◆	◆	◆	◆	◆	◆
Ginkgo biloba	◆	◆	◆	◆	◆	■
Ginseng (P. ginseng, P. quinquefolius)	◆	◆	◆	◆	◆	◆
Goldenseal root (<i>Hydrastis canadensis</i>)	◆	◆	◆	◆	◆	◆
Grapefruit juice	◆	◆	◆	◆	◆	▲
Green tea extracts (<i>Camellia sinensis</i>)	◆	◆	◆	◆	◆	◆
Guggulsterone	◆	◆	◆	◆	◆	●
Homeopathic remedies	◆	◆	◆	◆	◆	◆
Hops (<i>Humulus lupulus</i>)	◆	◆	◆	◆	●	◆
Inula racemosa	◆	◆	◆	◆	◆	◆
Iodine [alone]	◆	◆	◆	◆	◆	◆
Iodine [in multivitamins]	◆	◆	◆	◆	◆	◆
Iron supplements (injection/infusion)	◆	◆	◆	◆	◆	◆
Iron supplements (oral)	◆	◆	◆	◆	◆	◆
Liquorice (<i>Glycyrrhiza glabra</i>)	◆	◆	◆	◆	◆	■
Magnesium supplements	◆	◆	◆	◆	◆	◆
Malabar nut tree	◆	◆	◆	◆	◆	■
Menthol	◆	◆	◆	◆	◆	◆
Milk thistle (<i>silymarin</i>)	◆	◆	◆	◆	◆	◆
Mucuna pruriens	◆	◆	◆	◆	◆	◆
Multivitamins	◆	◆	◆	◆	◆	◆
Nicotinamide [alone]	◆	◆	◆	◆	◆	◆
Nicotinamide [in multivitamins]	◆	◆	◆	◆	◆	◆
Omega-3 fatty acids [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 (<i>Serenoa repens</i>)	◆	◆	◆	◆	◆	◆
Seville orange juice	◆	◆	◆	◆	◆	◆
St John's Wort	◆	◆	◆	●	◆	◆
Thiamine (vitamin B1) [alone]	◆	◆	◆	◆	◆	◆
Thiamine [in multivitamins]	◆	◆	◆	◆	◆	◆
Tocopherol (vitamin E) [alone]	◆	◆	◆	◆	◆	◆
Tocopherol (vitamin E) [in multivitamins]	◆	◆	◆	◆	◆	◆
Turmeric (<i>Curcuma longa</i>)	◆	◆	◆	◆	◆	◆
Valerian	◆	◆	◆	◆	◆	◆
Zinc	◆	◆	◆	◆	◆	◆

Key to abbreviations

ABT	Albuvirtide (Aikening®)	IBA	Ibalizumab-uyik (Trogarzo®)
ENF	Envufvirtide (Fuzeon®)	LEN	Lenacapavir (Sunlenica®)
FTR	Fostemsavir (Rukobia®)	MVC	Maraviroc (Celsentri®, Selzentry®)

Key to symbols

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

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Charts revised 18 December 2023. 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.

	ABT	ENF	FTR	IBA	LEN	MVC
Hypertension / Heart Failure Agents						
Aliskiren	◆	◆	◆	◆	◆	◆
Ambrisentan	◆	◆	■	◆	◆	◆
Amiloride	◆	◆	◆	◆	◆	◆
Azilsartan	◆	◆	◆	◆	◆	◆
Benzazepril	◆	◆	◆	◆	◆	◆
Bendroflumethiazide	◆	◆	◆	◆	◆	◆
Bosentan	◆	◆	■	◆	●	■
Bumetanide	◆	◆	◆	◆	◆	◆
Candesartan	◆	◆	◆	◆	◆	◆
Captopril	◆	◆	◆	◆	◆	◆
Chlortalidone	◆	◆	◆	◆	◆	◆
Cilazapril	◆	◆	◆	◆	◆	◆
Clonidine	◆	◆	◆	◆	◆	◆
Dopamine	◆	◆	◆	◆	◆	◆
Doxazosin	◆	◆	◆	◆	■	◆
Enalapril	◆	◆	◆	◆	◆	◆
Eplerenone	◆	◆	◆	◆	■	◆
Eprostenol	◆	◆	◆	◆	◆	◆
Eprosartan	◆	◆	◆	◆	◆	◆
Fosinopril	◆	◆	◆	◆	◆	◆
Furosemide	◆	◆	◆	◆	◆	◆
Hydralazine	◆	◆	◆	◆	◆	▲
Hydrochlorothiazide	◆	◆	◆	◆	◆	◆
Iloprost	◆	◆	◆	◆	◆	◆
Indapamide	◆	◆	◆	◆	▲	◆
Irbesartan	◆	◆	◆	◆	◆	◆
Isosorbide dinitrate	◆	◆	◆	◆	◆	▲
Ivabradine	◆	◆	▲	◆	■	◆
Labetalol	◆	◆	◆	◆	◆	◆
Lacidipine	◆	◆	▲	◆	■	◆
Lercanidipine	◆	◆	◆	◆	■	◆
Lisinopril	◆	◆	◆	◆	◆	◆
Losartan	◆	◆	◆	◆	◆	◆
Macitentan	◆	◆	◆	◆	■	◆
Methyldopa	◆	◆	◆	◆	◆	▲
Metolazone	◆	◆	◆	◆	◆	◆
Midodrine	◆	◆	◆	◆	◆	◆
Minoxidil	◆	◆	◆	◆	◆	◆
Moxonidine	◆	◆	◆	◆	◆	◆
Olmesartan	◆	◆	■	◆	◆	◆
Perindopril	◆	◆	◆	◆	◆	◆
Prazosin	◆	◆	■	◆	◆	◆
Quinapril	◆	◆	◆	◆	◆	◆
Ramipril	◆	◆	◆	◆	◆	◆
Ranolazine	◆	◆	▲	◆	■	◆
Riociguat	◆	◆	■	◆	▲	◆
Sacubitril	◆	◆	■	◆	◆	▲
Selexipag	◆	◆	◆	◆	◆	◆
Sildenafil (PAH)	◆	◆	◆	◆	■	◆
Sodium nitroprusside	◆	◆	◆	◆	◆	▲
Spironolactone	◆	◆	◆	◆	◆	◆
Tadalafil (PAH)	◆	◆	◆	◆	●	◆
Telmisartan	◆	◆	■	◆	◆	◆
Terazosin	◆	◆	◆	◆	◆	◆
Torasemide	◆	◆	■	◆	◆	◆
Trandolapril	◆	◆	◆	◆	◆	◆
Treprostinil	◆	◆	◆	◆	◆	◆
Triamterene	◆	◆	◆	◆	◆	◆
Valsartan	◆	◆	■	◆	◆	◆
Xipamide	◆	◆	◆	◆	◆	◆
Illicit/Recreational						
Alcohol	◆	◆	◆	◆	◆	◆
Amphetamine	◆	◆	◆	◆	◆	◆
Cannabis	◆	◆	◆	◆	▲	◆
Cocaine	◆	◆	■	◆	▲	◆
Ecstasy (MDMA)	◆	◆	◆	◆	◆	◆
GHB (Gamma-hydroxybutyrate)	◆	◆	◆	◆	■	◆
Heroin	◆	◆	◆	◆	◆	◆
LSD (Lysergic acid diethylamide)	◆	◆	◆	◆	◆	◆
Mephedrone	◆	◆	◆	◆	◆	◆
Methamphetamine	◆	◆	◆	◆	◆	◆
Phencyclidine (PCP)	◆	◆	◆	◆	■	◆
Poppers (Amyl nitrate)	◆	◆	◆	◆	◆	◆

	ABT	ENF	FTR	IBA	LEN	MVC
Immune Modulators						
Interferon alpha	◆	◆	◆	◆	◆	◆
Interleukin 2 (Aldesleukin)	◆	◆	◆	◆	◆	◆
Peginterferon alfa-2a	◆	◆	◆	◆	◆	◆
Peginterferon alfa-2b	◆	◆	◆	◆	◆	◆
Immunosuppressants						
Abatacept	◆	◆	◆	◆	◆	◆
Abrocitinib	◆	◆	◆	◆	◆	◆
Adalimumab	◆	◆	◆	◆	◆	◆
Anakinra	◆	◆	◆	◆	◆	◆
Anti-thymocyte globulin	◆	◆	◆	◆	◆	◆
Apremilast	◆	◆	◆	◆	◆	◆
Azathioprine	◆	◆	◆	◆	◆	◆
Baricitinib	◆	◆	◆	◆	◆	◆
Basiliximab	◆	◆	◆	◆	◆	◆
Belatacept	◆	◆	◆	◆	◆	◆
Belimumab	◆	◆	◆	◆	◆	◆
Canakinumab	◆	◆	◆	◆	◆	◆
Certolizumab pegol	◆	◆	◆	◆	◆	◆
Ciclosporin	◆	◆	◆	◆	◆	◆
Dimethyl fumarate	◆	◆	◆	◆	◆	◆
Etanercept	◆	◆	◆	◆	◆	◆
Golimumab	◆	◆	◆	◆	◆	◆
Infliximab	◆	◆	◆	◆	◆	◆
Ixekizumab	◆	◆	◆	◆	◆	◆
Leflunomide	◆	◆	◆	◆	◆	◆
Methotrexate	◆	◆	◆	◆	■	◆
Mycophenolate	◆	◆	◆	◆	◆	◆
Risankizumab	◆	◆	◆	◆	◆	◆
Sarilumab	◆	◆	◆	◆	◆	◆
Secukinumab	◆	◆	◆	◆	◆	◆
Sirolimus	◆	◆	◆	◆	◆	◆
Tacrolimus	◆	◆	◆	◆	◆	◆
Tocilizumab	◆	◆	◆	◆	◆	◆
Tofacitinib	◆	◆	◆	◆	◆	◆
Ustekinumab	◆	◆	◆	◆	◆	◆
Vedolizumab	◆	◆	◆	◆	◆	◆
Lipid Lowering Agents						
Alirocumab	◆	◆	◆	◆	◆	◆
Atorvastatin	◆	◆	◆	◆	■	◆
Bempedoic acid	◆	◆	◆	◆	◆	◆
Bezafibrate	◆	◆	◆	◆	◆	◆
Clofibrate	◆	◆	◆	◆	◆	◆
Colesevelam	◆	◆	◆	◆	▲	◆
Evolocumab	◆	◆	◆	◆	◆	◆
Ezetimibe	◆	◆	◆	◆	◆	◆
Fenofibrate	◆	◆	◆	◆	◆	◆
Fish oils	◆	◆	◆	◆	◆	◆
Fluvastatin	◆	◆	◆	◆	■	◆
Gemfibrozil	◆	◆	◆	◆	◆	◆
Icosapent ethyl	◆	◆	◆	◆	◆	◆
Lomitapide	◆	◆	◆	◆	◆	◆
Lovastatin	◆	◆	◆	◆	■	◆
Omega-3 fatty acids	◆	◆	◆	◆	◆	◆
Pitavastatin	◆	◆	◆	◆	■	◆
Pravastatin	◆	◆	◆	◆	◆	◆
Rosuvastatin	◆	◆	◆	◆	◆	▲
Simvastatin	◆	◆	◆	◆	■	◆

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	ABT	ENF	FTR	IBA	LEN	MVC
Other						
Acamprosate	◆	◆	◆	◆	◆	◆
Acetazolamide	◆	◆	◆	◆	◆	◆
Acitretin	◆	◆	◆	◆	◆	◆
Adrenaline (Epinephrine)	◆	◆	◆	◆	◆	◆
Alfuzosin	◆	◆	▲	◆	◆	◆
Allopurinol	◆	◆	◆	◆	◆	◆
Atomoxetine	◆	◆	▲	◆	◆	◆
Atropine	◆	◆	◆	◆	◆	◆
Baclofen	◆	◆	◆	◆	◆	◆
Betahistidine	◆	◆	◆	◆	◆	◆
Biperiden	◆	◆	◆	◆	◆	◆
Brimonidine	◆	◆	◆	◆	◆	◆
Cabergoline (lactation suppression)	◆	◆	◆	◆	◆	◆
Caffeine citrate	◆	◆	◆	◆	◆	◆
Calcitonin	◆	◆	◆	◆	◆	◆
Calcium folinate	◆	◆	◆	◆	◆	◆
Cannabidiol (CBD)	◆	◆	◆	◆	◆	◆
Carbamazole	◆	◆	◆	◆	◆	▲
Cinacalcet	◆	◆	▲	◆	◆	◆
Clomifene	◆	◆	◆	◆	◆	◆
Colchicine	◆	◆	◆	◆	◆	◆
Colestyramine (Cholestyramine)	◆	◆	▲	◆	◆	▲
Cyproterone acetate	◆	◆	◆	◆	◆	◆
Cytisine	◆	◆	◆	◆	◆	◆
Dapoxetine	◆	◆	◆	◆	◆	◆
Deferasirox	◆	◆	◆	◆	◆	◆
Denosumab	◆	◆	◆	◆	◆	◆
Desmopressin	◆	◆	◆	◆	◆	◆
Disulfiram	◆	◆	◆	◆	◆	◆
Drotaverine	◆	◆	◆	◆	◆	◆
Dupilumab	◆	◆	◆	◆	◆	◆
Dutasteride	◆	◆	◆	◆	◆	▲
Fampridine (Dalfampridine)	◆	◆	◆	◆	◆	◆
Fezolinetant	◆	◆	◆	◆	◆	◆
Filgrastim	◆	◆	◆	◆	◆	◆
Finasteride	◆	◆	◆	◆	◆	◆
Flibanserin	◆	◆	◆	◆	●	▲
Glucose monohydrate (IV)	◆	◆	◆	◆	◆	◆
Glycerol trinitrate (Nitroglycerin)	◆	◆	◆	◆	◆	◆
Goserelin	◆	◆	▲	◆	◆	◆
Isosorbide mononitrate	◆	◆	◆	◆	◆	▲
I索替罗酮	◆	◆	◆	◆	◆	▲
Leuprorelin	◆	◆	▲	◆	◆	◆
Levothyroxine	◆	◆	◆	◆	◆	◆
Lisdexamfetamine	◆	◆	▲	◆	◆	◆
Mannitol	◆	◆	◆	◆	◆	◆
Medroxyprogesterone	◆	◆	◆	◆	◆	▲
Methylergometrine (Methylergonovine)	◆	◆	◆	◆	●	◆
Methylphenidate	◆	◆	◆	◆	◆	◆
Minoxidil (topical)	◆	◆	◆	◆	◆	◆
Modafinil	◆	◆	▲	◆	◆	◆
Naftidrofuryl	◆	◆	◆	◆	◆	◆
Naloxone	◆	◆	◆	◆	◆	◆
Naltrexone	◆	◆	◆	◆	◆	◆
Neostigmine	◆	◆	◆	◆	◆	◆
Nicorandil	◆	◆	◆	◆	◆	◆
Nicotine	◆	◆	◆	◆	◆	◆
Octreotide	◆	◆	◆	◆	◆	▲
Orlistat	◆	◆	▲	◆	◆	▲
Ospemifene	◆	◆	◆	◆	◆	◆
Penicillamine	◆	◆	◆	◆	◆	◆
Pentoxifylline	◆	◆	◆	◆	◆	◆
Pilocarpine	◆	◆	◆	◆	◆	◆
Potassium	◆	◆	◆	◆	◆	◆
Probenecid	◆	◆	◆	◆	◆	▲
Propylthiouracil	◆	◆	◆	◆	◆	◆
Protamine sulphate	◆	◆	◆	◆	◆	◆
Pyridostigmine	◆	◆	◆	◆	◆	◆
Raloxifene	◆	◆	◆	◆	◆	◆
Ruxolitinib (topical)	◆	◆	◆	◆	◆	◆
Sevelamer	◆	◆	▲	◆	◆	▲
Sodium ranelate	◆	◆	▲	◆	◆	▲
Sulfasalazine	◆	◆	◆	◆	◆	◆
Tamsulosin	◆	◆	◆	◆	◆	◆
Terlipressin	◆	◆	◆	◆	◆	◆
Tesamorelin	◆	◆	◆	◆	◆	◆
Thalidomide	◆	◆	◆	◆	◆	◆
Tolvaptan	◆	◆	◆	◆	◆	◆
Triptorelin	◆	◆	◆	◆	◆	◆
Ursodeoxycholic acid	◆	◆	◆	◆	●	◆
Varenicline	◆	◆	◆	◆	◆	◆

	ABT	ENF	FTR	IBA	LEN	MVC
Overactive Bladder Agents						
Darifenacin	◆	◆	◆	◆	◆	■
Fesoterodine	◆	◆	◆	◆	◆	▲
Mirabegron	◆	◆	◆	◆	◆	◆
Oxybutynin	◆	◆	◆	◆	◆	■
Silodosin	◆	◆	◆	◆	◆	▲
Solifenacin	◆	◆	◆	◆	◆	◆
Tolterodine	◆	◆	◆	◆	◆	■
Trospium	◆	◆	◆	◆	◆	◆
Oxytocics						
Ergometrine (Ergonovine)	◆	◆	◆	◆	●	◆
Mifepristone	◆	◆	◆	◆	◆	▲
Misoprostol	◆	◆	◆	◆	◆	◆
Oxytocin	◆	◆	◆	◆	◆	◆
Parkinsonism Agents						
Apomorphine	◆	◆	▲	◆	◆	◆
Benserazide	◆	◆	◆	◆	◆	◆
Benzatropine (Benztropine)	◆	◆	◆	◆	◆	◆
Cabergoline (Parkinson's)	◆	◆	◆	◆	◆	◆
Carbidopa	◆	◆	◆	◆	◆	◆
Levodopa	◆	◆	◆	◆	◆	◆
Orphenadrine	◆	◆	◆	◆	◆	◆
Pramipexole	◆	◆	◆	◆	◆	◆
Procyclidine	◆	◆	◆	◆	◆	▲
Rasagiline	◆	◆	◆	◆	◆	◆
Ropinirole	◆	◆	◆	◆	◆	◆
Steroids						
Bclometasone	◆	◆	◆	◆	◆	◆
Betamethasone	◆	◆	▲	◆	●	■
Budesonide	◆	◆	◆	◆	◆	■
Ciclesonide	◆	◆	◆	◆	◆	◆
Clobetasol	◆	◆	◆	◆	◆	■
Dexamethasone (doses >16 mg)	◆	◆	▲	◆	●	■
Dexamethasone (low dose; ≤16 mg)	◆	◆	◆	◆	◆	▲
Fludrocortisone	◆	◆	◆	◆	◆	◆
Flunisolide	◆	◆	◆	◆	◆	◆
Fluocinolone	◆	◆	◆	◆	◆	◆
Fluticasone	◆	◆	◆	◆	◆	■
Hydrocortisone (oral)	◆	◆	◆	◆	◆	▲
Hydrocortisone (topical)	◆	◆	◆	◆	◆	◆
Megestrol acetate	◆	◆	◆	◆	◆	◆
Methylprednisolone	◆	◆	◆	◆	◆	▲
Mometasone	◆	◆	◆	◆	◆	■
Nandrolone	◆	◆	◆	◆	◆	◆
Oxandrolone	◆	◆	◆	◆	◆	◆
Prednisolone	◆	◆	◆	◆	◆	▲
Prednisone	◆	◆	◆	◆	◆	◆
Stanozolol	◆	◆	◆	◆	◆	▲
Testosterone	◆	◆	◆	◆	◆	▲
Triamcinolone	◆	◆	◆	◆	◆	◆

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Key to abbreviations

ABT	Albuvirtide (Aikening®)	IBA	Ibalizumab-uyik (Trogarzo®)
ENF	Envufvirtide (Fuzeon®)	LEN	Lenacapavir (Sunlenca®)
FTR	Fostemsavir (Rukobia®)	MVC	Maraviroc (Celsentri®, Selzentry®)

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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