Interactions with Entry & Integrase Inhibitors

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

	BIC/ F/TAF	DTG	E/C/F/ TAF	E/C/F/ TDF	MVC	RAL
Anaesthetics & Muscle Relaxants						
Alcuronium	■	■	△	△	◆	◆
Bupivacaine	◆	◆	■	■	◆	◆
Cisatracurium	◆	◆	◆	◆	◆	◆
Desflurane	◆	◆	◆	◆	◆	◆
Dexmedetomidine	◆	◆	◆	◆	◆	◆
Enflurane	◆	◆	◆	◆	◆	◆
Ephedrine	■	■	◆	◆	◆	◆
Halothane	◆	◆	◆	◆	◆	◆
Isoflurane	◆	◆	◆	◆	◆	◆
Ketamine	◆	◆	■	■	◆	◆
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	◆	◆	◆	■	◆	◆
Tramadol	◆	◆	△	△	◆	◆
Anthelmintics						
Albendazole	◆	◆	△	△	◆	◆
Diethylcarbamazine	◆	◆	◆	◆	◆	◆
Ivermectin	◆	◆	△	△	◆	◆
Levamisole (Ergamisol)	◆	◆	◆	◆	◆	◆
Mebendazole	◆	◆	■	■	◆	◆
Niclosamide	◆	◆	◆	◆	◆	◆
Oxamniquine	◆	◆	△	△	◆	◆
Praziquantel	◆	◆	■	■	◆	◆
Pyrantel	◆	◆	◆	◆	◆	◆
Suramin sodium	◆	◆	◆	◆	◆	◆
Triclabendazole	◆	◆	△	△	△	◆
Antiarrhythmics						
Amiodarone	■	◆	●	●	◆	◆
Bepridil	◆	◆	■	■	◆	◆
Disopyramide	■	■	■	■	◆	◆
Dofetilide	●	●	●	●	◆	◆
Flecainide	◆	◆	■	■	◆	◆
Lidocaine (Lignocaine)	◆	◆	■	■	◆	◆
Mexiletine	◆	◆	■	■	◆	◆
Propafenone	◆	◆	■	■	◆	◆
Quinidine	■	◆	●	●	◆	◆
Antibacterials						
Amikacin	◆	◆	◆	■	◆	◆
Amoxicillin	◆	◆	◆	◆	◆	◆
Ampicillin	△	◆	△	△	◆	◆
Azithromycin	◆	◆	◆	◆	◆	◆
Bedaquiline	◆	◆	■	■	◆	◆
Capreomycin	△	△	△	■	◆	◆
Cefalexin	◆	◆	◆	△	◆	◆
Cefazolin	◆	◆	◆	◆	◆	◆
Cefixime	◆	◆	◆	◆	◆	◆
Cefotaxime	◆	◆	◆	◆	◆	◆
Ceftazidime	◆	◆	◆	◆	◆	◆
Ceftriaxone	◆	◆	◆	◆	◆	◆
Chloramphenicol	◆	◆	△	△	△	◆
Ciprofloxacin	◆	◆	◆	◆	△	◆
Clarithromycin	■	◆	■	■	■	◆
Clavulanic acid	◆	◆	◆	◆	◆	◆
Clindamycin	◆	◆	■	■	◆	◆
Clofazimine	◆	◆	◆	◆	◆	◆
Cloxacillin	◆	◆	◆	◆	◆	◆
Cycloserine	◆	◆	◆	◆	◆	◆
Dapsone	◆	◆	◆	◆	◆	◆
Doxycycline	◆	◆	◆	◆	◆	◆

	BIC/ F/TAF	DTG	E/C/F/ TAF	E/C/F/ TDF	MVC	RAL
Antibacterials (continued)						
Ertapenem	◆	◆	◆	◆	◆	◆
Erythromycin	◆	◆	■	■	■	◆
Ethambutol	◆	◆	◆	◆	◆	◆
Ethionamide	◆	◆	◆	◆	◆	◆
Flucloxacillin	△	◆	◆	△	△	◆
Gentamicin	◆	◆	◆	■	◆	◆
Imipenem/Cilastatin	◆	◆	◆	◆	◆	◆
Isoniazid	◆	◆	◆	◆	◆	◆
Kanamycin	◆	◆	◆	■	◆	◆
Levofloxacin	◆	◆	◆	◆	◆	◆
Linezolid	◆	◆	◆	◆	◆	◆
Meropenem	◆	◆	◆	◆	◆	◆
Metronidazole	◆	◆	◆	◆	△	◆
Moxifloxacin	◆	◆	◆	◆	◆	◆
Nitrofurantoin	◆	◆	◆	◆	◆	◆
Ofloxacin	◆	◆	◆	◆	◆	◆
Para-aminosalicylic acid	△	◆	△	△	◆	◆
Penicillins	◆	◆	◆	△	◆	◆
Pyrazinamide	◆	◆	◆	◆	◆	◆
Rifabutin	●	◆	■	■	■	◆
Rifampicin	●	■	●	●	■	■
Rifapentine	●	■	●	●	■	■
Rifaximin	◆	◆	◆	◆	◆	◆
Spectinomycin	◆	◆	◆	◆	◆	◆
Streptomycin	◆	◆	◆	■	◆	◆
Sulfadiazine	■	◆	■	■	◆	◆
Telithromycin	△	◆	■	■	■	◆
Tetracyclines	◆	◆	◆	◆	◆	◆
Trimethoprim/Sulfamethoxazole	△	◆	△	△	◆	◆
Vancomycin	◆	◆	◆	■	◆	◆
Anti-coagulant, Anti-platelet and Fibrinolytic						
Acenocoumarol	◆	◆	■	■	◆	◆
Apixaban	◆	◆	●	●	◆	◆
Aspirin (anti-platelet)	◆	◆	◆	◆	◆	◆
Clopidogrel	◆	◆	■	■	◆	◆
Dabigatran	◆	◆	●	●	◆	◆
Dalteparin	◆	◆	◆	◆	◆	◆
Dipyridamole	◆	◆	◆	◆	◆	◆
Edoxaban	◆	◆	■	■	◆	◆
Eltrombopag	◆	◆	◆	◆	◆	◆
Enoxaparin	◆	◆	◆	◆	◆	◆
Fondaparinux	◆	◆	◆	◆	◆	◆
Heparin	◆	◆	◆	◆	◆	◆
Phenprocoumon	◆	◆	■	■	◆	◆
Prasugrel	◆	◆	◆	◆	◆	◆
Rivaroxaban	◆	◆	●	●	◆	◆
Streptokinase	◆	◆	◆	◆	◆	◆
Ticagrelor	◆	◆	●	●	◆	◆
Warfarin	◆	◆	■	■	◆	◆
Anticonvulsants						
Carbamazepine	●	■	●	●	■	■
Clonazepam	◆	◆	■	■	◆	◆
Ethosuximide	◆	◆	■	■	◆	◆
Gabapentin	◆	◆	◆	◆	◆	◆
Lacosamide	◆	◆	◆	◆	◆	◆
Lamotrigine	◆	◆	◆	◆	◆	◆
Levetiracetam	◆	◆	◆	◆	◆	◆
Oxcarbazepine	●	●	■	■	■	■
Phenobarbital (Phenobarbitone)	●	●	●	●	■	■
Phenytoin	●	●	●	●	■	■
Pregabalin	◆	◆	◆	◆	◆	◆
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	◆	◆	◆	◆	◆	◆
Tranylcypromine	◆	◆	■	■	◆	◆
Trazodone	◆	◆	■	■	◆	◆
Trimipramine	◆	◆	△	△	◆	◆
Venlafaxine	◆	◆	△	△	△	◆

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Key to abbreviations

BIC/F/TAF	Bictegravir + Emtricitabine + Tenofovir alafenamide (Biktarvy®)
DTG	Dolutegravir (Tivicay®)
E/C/F/TAF	Elvitegravir + Cobicistat + Emtricitabine + Tenofovir alafenamide (Genvoya®)
E/C/F/TDF	Elvitegravir + Cobicistat + Emtricitabine + Tenofovir disoproxil fumarate (Stribild®)
MVC	Maraviroc (Celsentri®, Selzentry®)
RAL	Raltegravir (Isentress®)

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
✦	There are no clear data, actual or theoretical, to indicate whether an interaction will occur

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

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Interactions with Entry & Integrase Inhibitors

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

	BIC/ F/TAF	DTG	E/C/F/ TAF	E/C/F/ TDF	MVC	RAL
Anti-diabetics						
Acarbose	◆	◆	◆	◆	◆	◆
Empagliflozin	◆	◆	■	■	◆	◆
Exanatide	◆	◆	◆	◆	◆	◆
Glibenclamide (Glyburide)	◆	◆	■	■	◆	◆
Gliclazide	◆	◆	■	■	◆	◆
Glimepiride	◆	◆	■	■	◆	◆
Glipizide	◆	◆	■	■	◆	◆
Insulin	◆	◆	◆	◆	◆	◆
Linagliptin	◆	◆	◆	◆	◆	◆
Liraglutide	◆	◆	◆	◆	◆	◆
Metformin	■	■	■	■	◆	◆
Nateglinide	◆	◆	■	■	◆	◆
Pioglitazone	◆	◆	▲	▲	◆	◆
Repaglinide	◆	◆	■	■	◆	◆
Rosiglitazone	◆	◆	◆	◆	◆	◆
Saxagliptin	◆	◆	■	■	◆	◆
Sitagliptin	◆	◆	◆	◆	◆	◆
Tolbutamide	◆	◆	■	■	◆	◆
Vildagliptin	◆	◆	◆	◆	◆	◆
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	◆	◆	●	●	▲	◆
Ergotamine	◆	◆	●	●	▲	◆
Rizatriptan	◆	◆	◆	◆	◆	◆
Sumatriptan	◆	◆	◆	◆	◆	◆
Antiprotozoals						
Amodiaquine	◆	◆	◆	◆	◆	◆
Artemisinin	▲	◆	■	■	▲	◆
Atovaquone	◆	◆	◆	◆	◆	◆
Benznidazole	◆	◆	✦	✦	◆	◆
Chloroquine	◆	◆	◆	◆	◆	◆
Diloxanide	◆	◆	◆	◆	◆	◆
Eflornithine	▲	◆	▲	▲	◆	◆
Halofantrine	◆	◆	●	●	◆	◆
Lumefantrine	◆	◆	■	■	◆	◆
Mefloquine	◆	◆	■	■	◆	◆
Meglumine antimoniate	◆	◆	◆	■	◆	◆
Melarsoprol	◆	◆	◆	◆	◆	◆
Miltefosine	◆	◆	◆	◆	◆	◆
Nifurtimox	◆	◆	◆	◆	◆	◆
Paromomycin	◆	◆	◆	◆	◆	◆
Pentamidine	◆	◆	◆	■	◆	◆
Primaquine	◆	◆	◆	◆	◆	◆
Proguanil	◆	◆	◆	◆	◆	◆
Pyrimethamine	▲	◆	▲	▲	◆	◆
Quinine	◆	◆	■	■	▲	◆
Sodium stibogluconate	◆	◆	◆	◆	◆	◆
Sulfadoxine	▲	◆	▲	▲	◆	◆

	BIC/ F/TAF	DTG	E/C/F/ TAF	E/C/F/ TDF	MVC	RAL
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	◆	◆	■	■	◆	◆
Antivirals						
Aciclovir	◆	◆	◆	■	◆	◆
Adefovir	●	◆	●	●	◆	◆
Amantadine	◆	◆	◆	◆	◆	◆
Boceprevir	●	◆	●	■	■	◆
Cidofovir	◆	◆	◆	■	◆	◆
Daclatasvir	◆	◆	■	■	◆	◆
Elbasvir/Grazoprevir	◆	◆	●	●	◆	◆
Entecavir	◆	◆	◆	◆	◆	◆
Famciclovir	◆	◆	◆	◆	◆	◆
Foscarnet	◆	◆	◆	■	◆	◆
Ganciclovir	◆	◆	◆	■	◆	◆
Glecaprevir/Pibrentasvir	◆	◆	◆	◆	◆	◆
Ledipasvir/Sofosbuvir	◆	◆	◆	■	■	◆
Ombitasvir/Paritaprevir/r	■	◆	●	●	■	◆
Ombitasvir/Paritaprevir/r + Dasabuvir	■	◆	●	●	■	◆
Oseltamivir	◆	◆	◆	◆	◆	◆
Ribavirin	◆	◆	◆	◆	◆	◆
Rimantadine	◆	◆	◆	◆	◆	◆
Simeprevir	◆	◆	●	●	◆	◆
Sofosbuvir	◆	◆	◆	◆	◆	◆
Sofosbuvir/Velpatasvir	◆	◆	◆	■	◆	◆
Sofosbuvir/Velpatasvir/Voxilaprevir	◆	◆	◆	■	◆	◆
Telaprevir	●	◆	●	◆	■	◆
Telbivudine	◆	◆	◆	◆	◆	◆
Valaciclovir	◆	◆	◆	■	◆	◆
Zanamivir	◆	◆	◆	◆	◆	◆
Anxiolytics/Hypnotics/ Sedatives						
Alprazolam	◆	◆	■	■	◆	◆
Bromazepam	◆	◆	▲	▲	◆	◆
Buspirone	◆	◆	■	■	◆	◆
Chlordiazepoxide	◆	◆	■	■	◆	◆
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	◆	◆	▲	▲	▲	◆

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Key to abbreviations

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E/C/F/TDF	Elvitegravir + Cobicistat + Emtricitabine + Tenofovir disoproxil fumarate (Stribild®)
MVC	Maraviroc (Celsentri®, Selzentry®)
RAL	Raltegravir (Isentress®)

Key to symbols

●	These drugs should not be coadministered
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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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Interactions with Entry & Integrase Inhibitors

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

	BIC/ F/TAF	DTG	E/C/F/ TAF	E/C/F/ TDF	MVC	RAL
Bronchodilators						
Aclidinium bromide	◆	◆	◆	◆	◆	◆
Aminophylline	◆	◆	◆	◆	◆	◆
Formoterol	◆	◆	◆	◆	◆	◆
Glycopyrronium bromide	◆	◆	◆	◆	◆	◆
Indacaterol	◆	◆	◆	◆	◆	◆
Ipratropium bromide	◆	◆	◆	◆	◆	◆
Montelukast	◆	◆	△	△	◆	◆
Olodaterol	◆	◆	△	△	◆	◆
Roflumilast	◆	◆	△	△	◆	◆
Salbutamol	◆	◆	◆	◆	◆	◆
Salmeterol	◆	◆	■	■	◆	◆
Theophylline	◆	◆	◆	◆	◆	◆
Tiotropium bromide	◆	◆	◆	◆	◆	◆
Umeclidinium bromide	◆	◆	△	△	◆	◆
Vilanterol	◆	◆	△	△	◆	◆
Calcium Channel Blockers						
Amlodipine	◆	◆	■	■	◆	◆
Diltiazem	△	◆	■	■	■	◆
Felodipine	◆	◆	■	■	◆	◆
Nicardipine	◆	◆	■	■	■	◆
Nifedipine	◆	◆	■	■	◆	◆
Nisoldipine	◆	◆	■	■	◆	◆
Nitrendipine	◆	◆	■	■	◆	◆
Verapamil	■	◆	■	■	■	◆
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	◆	◆	△	△	◆	◆
Cytotoxics						
Anastrozole	◆	◆	■	■	◆	◆
Asparaginase	◆	◆	◆	◆	◆	◆
Bexarotene	■	◆	■	■	■	◆
Bleomycin	◆	◆	◆	◆	◆	◆
Bortezomib	◆	◆	■	■	◆	◆
Capecitabine	■	◆	■	■	◆	◆
Carboplatin	◆	◆	◆	■	◆	◆
Chlorambucil	◆	◆	◆	◆	◆	◆
Cisplatin	■	◆	■	■	◆	◆
Cyclophosphamide	◆	◆	■	■	◆	◆
Cytarabine	◆	◆	◆	◆	◆	◆
Dacarbazine	◆	◆	◆	■	◆	◆
Dactinomycin	◆	◆	◆	◆	◆	◆
Dasatinib	◆	◆	■	■	△	◆
Daunorubicin	◆	◆	◆	◆	◆	◆
Docetaxel	◆	◆	■	■	■	◆
Doxorubicin	◆	◆	◆	◆	◆	◆
Droloxifene	◆	◆	◆	◆	◆	◆
Epirubicin	◆	◆	◆	◆	◆	◆
Erlotinib	◆	◆	■	■	◆	◆
Estramustine	◆	◆	◆	◆	◆	◆
Etoposide	◆	◆	■	■	◆	◆
Everolimus	◆	◆	■	■	◆	◆
Exemestane	◆	◆	◆	◆	◆	◆
Fludarabine	◆	◆	◆	◆	◆	◆
Fluorouracil	■	◆	■	■	◆	◆
Formestane	◆	◆	◆	◆	◆	◆
Gefitinib	◆	◆	■	■	◆	◆
Gemcitabine	◆	◆	◆	◆	◆	◆
Ifosfamide	■	◆	■	■	■	◆
Imatinib	◆	◆	■	■	■	◆
Irinotecan	◆	◆	■	■	◆	◆
Lapatinib	◆	◆	■	■	△	◆
Letrozole	◆	◆	■	■	◆	◆

	BIC/ F/TAF	DTG	E/C/F/ TAF	E/C/F/ TDF	MVC	RAL
Cytotoxics (continued)						
Mercaptopurine	◆	◆	◆	◆	◆	◆
Mesna	◆	◆	◆	△	◆	◆
Methotrexate	◆	◆	◆	■	◆	◆
Mitoxantrone	◆	◆	■	■	◆	◆
Nilotinib	■	◆	■	■	△	◆
Oxaliplatin	■	■	◆	■	◆	◆
Paclitaxel	■	■	■	■	■	■
Pazopanib	◆	◆	■	■	△	◆
Procarbazine	◆	◆	◆	◆	◆	◆
Rituximab	◆	◆	◆	◆	◆	◆
Sorafenib	◆	◆	◆	◆	◆	◆
Sunitinib	◆	◆	■	■	◆	◆
Tamoxifen	■	◆	■	■	■	◆
Temsirolimus	◆	◆	■	■	△	◆
Topotecan	◆	◆	■	■	◆	◆
Toremifene	◆	◆	■	■	◆	◆
Vinblastine	■	■	■	■	■	■
Vincristine	◆	◆	■	■	◆	◆
Vorinostat	◆	◆	◆	◆	◆	◆
Erectile Dysfunctional Agents						
Sildenafil (Erectile Dysfunction)	◆	◆	■	■	◆	◆
Tadalafil (Erectile Dysfunction)	◆	◆	■	■	◆	◆
Vardenafil	◆	◆	■	■	◆	◆
Gastrointestinal Agents						
Alosetron	◆	◆	◆	◆	◆	◆
Aluminium hydroxide	■	■	■	■	◆	■
Antacids	■	■	■	■	◆	■
Bisacodyl	◆	◆	◆	◆	◆	◆
Cimetidine	◆	◆	◆	◆	◆	◆
Cisapride	◆	◆	●	●	◆	◆
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)	■	■	■	■	◆	■
Cat's claw (Uncaria tomentosa)	◆	◆	■	■	■	◆
Colecalciferol (vitamin D3)	■	■	■	■	◆	■
Cubeb pepper (Piper cubeba)	◆	◆	■	■	△	◆
Cyanocobalamin	■	■	■	■	◆	■
Echinacea	△	◆	◆	◆	△	◆
Eucalyptus globulus	◆	◆	◆	◆	◆	◆
Folic acid	■	■	■	■	◆	■
Garlic	■	■	■	■	■	◆
Ginger (Zinigiber officinale)	◆	◆	◆	◆	△	◆
Ginkgo biloba	△	△	◆	◆	△	◆
Goldenseal root (Hydrastis canadensis)	◆	◆	◆	◆	◆	◆
Grapefruit juice	◆	◆	◆	◆	△	◆
Hops (Humulus lupulus)	■	■	■	■	■	◆
Inula racemosa	◆	◆	◆	◆	△	◆
Iodine	■	■	■	■	◆	■
Iron supplements	■	■	■	■	◆	■
Liquorice (Glycyrrhiza glabra)	△	△	■	■	△	△
Malabar nut tree	■	■	■	■	■	■
Menthol	◆	◆	◆	◆	△	◆
Milk thistle	◆	◆	◆	◆	◆	◆
Nicotinamide	■	■	■	■	◆	■
Phytomenadione (vitamin K)	■	■	■	■	◆	■
Pyridoxine (vitamin B6)	■	■	■	■	◆	■
Quercetin	◆	◆	■	■	■	◆
Retinol (vitamin A)	■	■	■	■	◆	■
Riboflavin (vitamin B2)	■	■	■	■	◆	■
Saw palmetto (Serenoa repens)	◆	◆	◆	◆	◆	◆
Seville orange juice	◆	◆	◆	◆	△	◆
St John's Wort	●	●	●	●	●	■
Thiamine (vitamin B1)	■	■	■	■	◆	■
Turmeric (Curcuma longa)	◆	◆	◆	◆	◆	◆
Valerian	◆	◆	◆	◆	◆	◆
Vitamin E	■	■	■	■	◆	■

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Hypertension / Heart Failure Agents						
Aliskiren	◆	◆	●	●	◆	◆
Ambrisentan	◆	◆	◆	◆	◆	◆
Amiloride	◆	◆	◆	◆	◆	◆
Bendroflumethiazide	◆	◆	✦	✦	◆	◆
Bosentan	△	△	■	■	■	◆
Candesartan	◆	◆	◆	◆	◆	◆
Captopril	◆	◆	◆	■	◆	◆
Chlortalidone	◆	◆	◆	◆	◆	◆
Cilazapril	◆	◆	◆	◆	◆	◆
Clonidine	◆	◆	◆	◆	◆	◆
Digoxin	◆	◆	■	■	◆	◆
Dopamine	◆	◆	◆	◆	◆	◆
Doxazosin	◆	◆	■	■	◆	◆
Enalapril	◆	◆	◆	◆	◆	◆
Epoprostenol	◆	◆	◆	◆	◆	◆
Eprosartan	◆	◆	◆	◆	◆	◆
Furosemide	◆	◆	◆	△	◆	◆
Hydralazine	◆	◆	◆	■	△	◆
Hydrochlorothiazide	◆	◆	◆	◆	◆	◆
Iloprost	◆	◆	◆	◆	◆	◆
Indapamide	◆	◆	■	■	◆	◆
Irbesartan	◆	◆	△	△	◆	◆
Isosorbide dinitrate	◆	◆	■	■	△	◆
Ivabradine	◆	◆	●	●	◆	◆
Labetalol	◆	◆	◆	◆	◆	◆
Lacidipine	◆	◆	■	■	◆	◆
Lercanidipine	◆	◆	●	●	◆	◆
Lisinopril	◆	◆	◆	◆	◆	◆
Losartan	◆	◆	△	△	◆	◆
Macitentan	◆	◆	■	■	◆	◆
Methyldopa	◆	◆	◆	◆	△	◆
Metolazone	◆	◆	◆	◆	◆	◆
Olmesartan	◆	◆	◆	◆	◆	◆
Perindopril	◆	◆	◆	◆	◆	◆
Prazosin	◆	◆	■	■	◆	◆
Quinapril	◆	◆	◆	◆	◆	◆
Ramipril	◆	◆	◆	◆	◆	◆
Ranolazine	■	◆	●	●	■	◆
Riociguat	◆	◆	■	■	◆	◆
Sacubitril	◆	◆	◆	△	△	◆
Selexipag	◆	◆	◆	◆	◆	◆
Sildenafil (PAH)	◆	◆	●	●	◆	◆
Sodium nitroprusside	◆	◆	◆	◆	△	◆
Spironolactone	◆	◆	◆	◆	◆	◆
Tadalafil (PAH)	◆	◆	■	■	◆	◆
Telmisartan	◆	◆	◆	◆	◆	◆
Terazosin	◆	◆	■	■	◆	◆
Torasemide	◆	◆	△	△	◆	◆
Trandolapril	◆	◆	◆	◆	◆	◆
Treprostinil	◆	◆	◆	◆	◆	◆
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)	◆	◆	◆	◆	◆	◆
Immune Modulators						
Hydroxyurea (Hydroxycarbamide)	■	◆	■	■	◆	◆
Interferon alpha	■	◆	■	■	◆	◆
Interleukin 2 (Aldesleukin)	◆	◆	◆	■	◆	◆
Peginterferon alfa-2a	■	◆	■	■	◆	◆
Immunosuppressants						
Anti-thymocyte globulin	◆	◆	◆	◆	◆	◆
Azathioprine	◆	◆	◆	◆	◆	◆
Basiliximab	◆	◆	◆	◆	◆	◆
Belatacept	◆	◆	◆	◆	◆	◆
Ciclosporin	■	◆	■	■	△	◆
Mycophenolate	◆	◆	◆	■	◆	◆
Sirolimus	◆	◆	■	■	◆	◆
Tacrolimus	◆	◆	■	■	◆	◆
Lipid Lowering Agents						
Atorvastatin	◆	◆	■	■	◆	◆
Bezafibrate	◆	◆	◆	◆	◆	◆
Clofibrate	◆	◆	◆	△	◆	◆
Ezetimibe	◆	◆	◆	◆	◆	◆
Fenofibrate	◆	◆	◆	◆	◆	◆
Fish oils	◆	◆	◆	◆	◆	◆
Fluvastatin	◆	◆	■	■	◆	◆
Gemfibrozil	◆	◆	◆	◆	◆	◆
Lovastatin	◆	◆	●	●	◆	◆
Pitavastatin	◆	◆	△	△	◆	◆
Pravastatin	◆	◆	■	■	◆	◆
Rosuvastatin	◆	◆	◆	◆	◆	◆
Simvastatin	◆	◆	●	●	◆	◆

	BIC/ F/TAF	DTG	E/C/F/ TAF	E/C/F/ TDF	MVC	RAL
Other						
Acetazolamide	◆	◆	◆	■	◆	◆
Acitretin	◆	◆	◆	◆	◆	◆
Adrenaline (Epinephrine)	◆	◆	◆	◆	◆	◆
Alendronic Acid	◆	◆	◆	◆	◆	◆
Alfuzosin	◆	◆	●	●	◆	◆
Allopurinol	◆	◆	◆	◆	◆	◆
Atropine	◆	◆	◆	◆	◆	◆
Baclofen	◆	◆	◆	◆	◆	◆
Biperiden	◆	◆	✦	✦	◆	◆
Caffeine citrate	◆	◆	◆	◆	◆	◆
Calcium	■	■	■	■	◆	■
Carbimazole	◆	◆	◆	◆	◆	◆
Clomifene	◆	◆	△	△	◆	◆
Colchicine	◆	◆	■	■	◆	◆
Cyproterone acetate	◆	◆	■	■	◆	◆
Denosumab	◆	◆	◆	◆	◆	◆
Disulfiram	◆	◆	◆	◆	◆	◆
Dutasteride	◆	◆	■	■	◆	◆
Finasteride	◆	◆	◆	◆	◆	◆
Flibanserin	◆	◆	●	●	△	◆
Goserelin	◆	◆	◆	◆	◆	◆
Ibandronic acid	◆	◆	◆	◆	◆	◆
Isotretinoin	◆	◆	■	■	◆	◆
Leuprorelin	◆	◆	◆	◆	◆	◆
Levothyroxine	◆	◆	◆	◆	◆	◆
Magnesium	■	■	■	■	◆	■
Mannitol	◆	◆	◆	◆	◆	◆
Methylphenidate	◆	◆	◆	◆	◆	◆
Modafinil	△	◆	■	■	■	◆
Naftidrofuryl	◆	◆	◆	◆	◆	◆
Naltrexone	◆	◆	◆	◆	◆	◆
Neostigmine	◆	◆	◆	◆	◆	◆
Nicorandil	◆	◆	◆	◆	◆	◆
Orlistat	△	△	△	△	△	△
Penicillamine	◆	◆	◆	■	◆	◆
Pentoxifylline	◆	◆	◆	◆	◆	◆
Pilocarpine	◆	◆	◆	◆	◆	◆
Potassium	◆	◆	◆	◆	◆	◆
Probenecid	◆	◆	◆	■	◆	◆
Propylthiouracil	◆	◆	◆	◆	◆	◆
Protamine sulphate	◆	◆	◆	◆	◆	◆
Pyridostigmine	△	△	△	△	◆	◆
Strontium ranelate	■	■	■	■	△	■
Sulfasalazine	◆	◆	◆	◆	◆	◆
Tamsulosin	◆	◆	■	■	◆	◆
Thalidomide	◆	◆	◆	◆	◆	◆
Tranexamic acid	◆	◆	◆	◆	◆	◆
Varenicline	◆	◆	◆	◆	◆	◆
Zoledronic acid	◆	◆	◆	■	◆	◆
Overactive Bladder Agents						
Darifenacin	◆	◆	●	●	◆	◆
Fesoterodine	◆	◆	■	■	◆	◆
Mirabegron	◆	◆	◆	◆	◆	◆
Oxybutnin	◆	◆	■	■	◆	◆
Solifenacin	◆	◆	■	■	◆	◆
Tolterodine	◆	◆	■	■	◆	◆
Trospium	△	◆	△	△	◆	◆
Oxytocics						
Ergometrine (Ergonovine)	◆	◆	●	●	◆	◆
Mifepristone	◆	◆	△	△	◆	◆
Misoprostol	◆	◆	◆	◆	◆	◆
Oxytocin	◆	◆	◆	◆	◆	◆
Parkinsonism Agents						
Apomorphine	◆	◆	◆	◆	◆	◆
Benserazide	◆	◆	◆	◆	◆	◆
Carbidopa	◆	◆	■	■	◆	◆
Levodopa	◆	◆	■	■	◆	◆
Pramipexole	◆	◆	◆	◆	◆	◆
Rasagiline	◆	◆	◆	◆	◆	◆
Ropinirole	◆	◆	◆	◆	◆	◆
Steroids						
Beclometasone	◆	◆	◆	◆	◆	◆
Betamethasone	■	◆	■	■	■	◆
Budesonide	◆	◆	●	●	◆	◆
Clobetasol	◆	◆	■	■	◆	◆
Dexamethasone	■	◆	■	■	■	◆
Fludrocortisone	◆	◆	■	■	◆	◆
Fluocinolone	◆	◆	■	■	◆	◆
Fluticasone	◆	◆	●	●	◆	◆
Hydrocortisone (oral)	◆	◆	■	■	◆	◆
Hydrocortisone (topical)	◆	◆	◆	◆	◆	◆
Megestrol acetate	◆	◆	◆	◆	◆	◆
Methylprednisolone	◆	◆	■	■	◆	◆
Mometasone	◆	◆	●	●	◆	◆
Nandrolone	◆	◆	✦	✦	◆	◆
Oxandrolone	◆	◆	✦	✦	◆	◆
Prednisolone	◆	◆	■	■	◆	◆
Prednisone	◆	◆	■	■	◆	◆
Stanazolol	◆	◆	■	■	◆	◆
Testosterone	◆	◆	■	■	◆	◆
Triamcinolone	◆	◆	●	●	◆	◆

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Key to abbreviations

BIC/F/TAF	Bictegravir + Emtricitabine + Tenofovir alafenamide (Biktarvy®)
DTG	Dolutegravir (Tivicay®)
E/C/F/TAF	Elvitegravir + Cobicistat + Emtricitabine + Tenofovir alafenamide (Genvoya®)
E/C/F/TDF	Elvitegravir + Cobicistat + Emtricitabine + Tenofovir disoproxil fumarate (Stribild®)
MVC	Maraviroc (Celsentri®, Selzentry®)
RAL	Raltegravir (Isentress®)

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
✦	There are no clear data, actual or theoretical, to indicate whether an interaction will occur

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

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