

Interactions with Integrase Inhibitors

Charts revised March 2022. 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.

Table listing drug interactions for Anaesthetics & Muscle Relaxants, Analgesics, Anthelmintics, and Antiarrhythmics. Columns include BIC/FTC/TAF, CAB (oral), CAB P1EP, CAB/RPV, DTG, DTG/ABC/3TC, DTG/3TC, DTG/RPV, EVG/C/FTC/TAF, EVG/C/FTC/TDF, and RAL.

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Table listing drug interactions for Antibacterials and Anti-coagulant, Anti-platelet and Fibrinolytic. Columns include BIC/FTC/TAF, CAB (oral), CAB P1EP, CAB/RPV, DTG, DTG/ABC/3TC, DTG/3TC, DTG/RPV, EVG/C/FTC/TAF, EVG/C/FTC/TDF, and RAL.

Key to abbreviations

Table defining abbreviations: BIC/FTC/TAF, CAB, CAB/RPV, DTG, DTG/ABC/3TC, Bictegravir + Emtricitabine + Tenofovir alafenamide (Biktarvy®), Cabotegravir (Vocabria®, oral; Aprelude®, injection), Cabotegravir/rilpivirine (long acting), (CAB, Vocabria®, CAB/RPV, Cabenuva®, RPV, Rekambyl®), Dolutegravir (Tivicay®), Dolutegravir + Abacavir + Lamivudine (Triumeq®), DTG/3TC, Dolutedgrivir + Lamivudine (Dovato®), DTG/RPV, Dolutedgrivir + Rilpivirine (Juluca®), EVG/C/FTC/TAF, Elvitegravir + Cobicistat + Emtricitabine + Tenofovir alafenamide (Genvoya®), EVG/C/FTC/TDF, Elvitegravir + Cobicistat + Emtricitabine + Tenofovir disoproxil fumarate (Stribild®), RAL, Raltegravir (Isentress®)

Key to symbols

Table defining symbols: Red circle (These drugs should not be coadministered), Orange square (Potential interaction - may require close monitoring, alteration of drug dosage or timing of administration), Yellow triangle (Potential interaction likely to be of weak intensity. Additional action/monitoring or dosage adjustment is unlikely to be required), Green diamond (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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# Interactions with Integrase Inhibitors

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

	BIC/ FTC/TAF	CAB (oral)	CAB P1EP	CAB/RPV	DTG	DTG/ ABC/3TC	DTG/3TC	DTG/RPV	EVG/C/ FTC/TAF	EVG/C/ FTC/DF	RAL
<b>Anticonvulsants</b>											
Carbamazepine	●	●	●	●	■	■	■	●	●	●	■
Clonazepam	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Eslicarbazepine	●	●	●	●	■	■	■	●	●	●	■
Ethosuximide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Gabapentin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Lacosamide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Lamotrigine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Levetiracetam	◆	◆	◆	▲	◆	◆	◆	▲	◆	◆	◆
Oxcarbazepine	●	●	●	●	■	■	■	●	●	●	■
Phenobarbital (Phenobarbitone)	●	●	●	●	■	■	■	●	●	●	■
Phenytoin	●	●	●	●	■	■	■	●	●	●	■
Pregabalin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Primidone	●	●	●	●	■	■	■	●	●	●	■
Tiagabine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Topiramate	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Valproate (Divalproex)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Vigabatrin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Zonisamide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
<b>Antidepressants</b>											
Agomelatine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Amitriptyline	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Bupropion	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Citalopram	◆	◆	◆	■	◆	◆	◆	▲	▲	▲	◆
Clomipramine	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Desipramine	◆	◆	◆	▲	◆	◆	◆	▲	▲	▲	◆
Desvenlafaxine	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Doxepin	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Duloxetine	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Escitalopram	◆	◆	◆	■	◆	◆	◆	▲	▲	▲	◆
Fluoxetine	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Fluvoxamine	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Imipramine	◆	◆	▲	◆	◆	◆	◆	▲	▲	▲	◆
Lithium	◆	◆	▲	◆	◆	◆	◆	▲	▲	▲	◆
Maprotiline	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Mianserin	◆	◆	▲	◆	◆	◆	◆	▲	▲	▲	◆
Milnacipran	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Mirtazapine	◆	◆	▲	◆	◆	◆	◆	▲	▲	▲	◆
Nefazodone	▲	◆	▲	◆	◆	◆	◆	▲	▲	▲	◆
Nortriptyline	◆	◆	▲	◆	◆	◆	◆	▲	▲	▲	◆
Paroxetine	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Phenelzine	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Reboxetine	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Sertraline	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Tranylcypromine	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Trazodone	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Trimipramine	◆	◆	▲	◆	◆	◆	◆	▲	▲	▲	◆
Venlafaxine	◆	◆	▲	◆	◆	◆	◆	▲	▲	▲	◆
Vortioxetine	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
<b>Anti-diabetics</b>											
Acarbose	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Alogliptin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Canagliflozin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dapagliflozin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dulaglutide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Empagliflozin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Exenatide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Glibenclamide (Glyburide)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Gliclazide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Glimepiride	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Glipizide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Insulin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Linagliptin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Liraglutide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Metformin	■	◆	◆	◆	■	■	■	■	■	■	■
Nateglinide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Pioglitazone	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Repaglinide	◆	◆	◆	◆	◆	◆	◆	■	■	■	◆
Rosiglitazone	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Saxagliptin	◆	◆	◆	◆	◆	◆	◆	■	■	■	◆
Semaglutide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Sitagliptin	◆	◆	◆	◆	◆	◆	◆	■	■	■	◆
Tolbutamide	◆	◆	◆	◆	◆	◆	◆	■	■	■	◆
Vildagliptin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆

	BIC/ FTC/TAF	CAB (oral)	CAB P1EP	CAB/RPV	DTG	DTG/ ABC/3TC	DTG/3TC	DTG/RPV	EVG/C/ FTC/TAF	EVG/C/ FTC/DF	RAL
<b>Antifungals</b>											
Amphotericin B	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Anidulafungin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Caspofungin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Clotrimazole (pessary, troche)	◆	◆	◆	◆	◆	◆	◆	▲	◆	◆	◆
Clotrimazole (topical)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Fluconazole	◆	◆	◆	■	◆	◆	◆	◆	▲	◆	◆
Flucytosine	■	■	■	■	◆	■	■	■	■	■	◆
Griseofulvin	■	■	■	●	◆	■	■	■	■	■	◆
Isavuconazole	◆	◆	▲	◆	◆	◆	◆	▲	◆	◆	◆
Itraconazole	■	◆	▲	◆	◆	◆	◆	▲	◆	◆	◆
Ketoconazole	◆	◆	◆	◆	◆	◆	◆	■	■	■	◆
Miconazole	◆	◆	◆	▲	◆	◆	◆	▲	◆	◆	◆
Nystatin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Posaconazole	▲	◆	▲	◆	◆	◆	◆	▲	◆	◆	◆
Terbinafine	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Voriconazole	▲	◆	▲	◆	◆	◆	◆	▲	◆	◆	◆
<b>Antihistamines</b>											
Astemizole	◆	◆	◆	■	◆	◆	◆	■	●	●	◆
Cetirizine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Chlorphenamine	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Diphenhydramine	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Fexofenadine	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Levocetirizine	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Loratadine	◆	◆	◆	◆	◆	◆	◆	▲	▲	▲	◆
Promethazine	◆	◆	◆	▲	◆	◆	◆	▲	▲	▲	◆
Terfenadine	◆	◆	■	◆	◆	◆	◆	■	●	●	◆
<b>Antimigraine Agents</b>											
Almotriptan	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dihydroergotamine	◆	◆	◆	▲	◆	◆	◆	▲	●	●	◆
Eletriptan	◆	◆	◆	◆	◆	◆	◆	◆	●	●	◆
Ergotamine	◆	◆	◆	▲	◆	◆	◆	▲	●	●	◆
Rizatriptan	◆	◆	◆	◆	◆	◆	◆	◆	■	■	◆
Sumatriptan	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Zolmitriptan	◆	◆	◆	◆	◆	◆	◆	◆	■	■	◆
<b>Antiprotozoals</b>											
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	▲	◆	◆	◆	▲	▲	▲	▲	▲	▲	◆

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**Key to abbreviations**

BIC/ FTC/TAF	Bictegravir + Emtricitabine + Tenofovir alafenamide (Biktarvy®)	DTG/3TC	Dolutegravir + Lamivudine (Dovato®)
CAB	Cabotegravir (Vocabria®; oral; Aprelude®; injection)	DTG/RPV	Dolutegravir + Rilpivirine (Juluca®)
CAB/RPV	Cabotegravir/rilpivirine (long acting), (CAB, Vocabria®; CAB/RPV, Cabenuva®; RPV, Rekambys®)	EVG/C/ FTC/TAF	Elvitegravir + Cobicistat + Emtricitabine + Tenofovir alafenamide (Genvoya®)
DTG	Dolutegravir (Tivicay®)	EVG/C/ FTC/DF	Elvitegravir + Cobicistat + Emtricitabine + Tenofovir disoproxil fumarate (Stribild®)
DTG/ABC/3TC	Dolutegravir + Abacavir + Lamivudine (Triumeq®)	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

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

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	BIC/FTC/TAF	CAB (oral)	CAB PrEP	CAB/RPV	DTG	DTG/ABC/3TC	DTG/3TC	DTG/RPV	EVG/C/FTC/TAF	EVG/C/FTC/DF	RAL
<b>Antipsychotics/Neuroleptics</b>											
Amisulpride	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Aripiprazole	◆	◆	◆	▲	◆	◆	◆	▲	■	■	◆
Asenapine	◆	◆	◆	▲	◆	◆	◆	▲	■	■	◆
Chlorpromazine	◆	◆	◆	■	◆	◆	◆	■	▲	▲	◆
Clozapine	◆	◆	◆	▲	◆	◆	◆	▲	■	■	◆
Fluphenazine	◆	◆	◆	▲	◆	◆	◆	▲	■	■	◆
Haloperidol	◆	◆	◆	■	◆	◆	◆	■	▲	▲	◆
Iloperidone	◆	◆	◆	▲	◆	◆	◆	▲	■	■	◆
Levomepromazine	◆	◆	◆	■	◆	◆	◆	■	▲	▲	◆
Olanzapine	◆	◆	◆	▲	◆	◆	◆	▲	■	■	◆
Paliperidone	◆	◆	◆	▲	◆	◆	◆	▲	■	■	◆
Perazine	◆	◆	◆	▲	◆	◆	◆	▲	■	■	◆
Periciazine	◆	◆	◆	▲	◆	◆	◆	▲	■	■	◆
Perphenazine	◆	◆	◆	▲	◆	◆	◆	▲	■	■	◆
Pimozide	◆	◆	◆	■	◆	◆	◆	■	●	●	◆
Pipotiazine	◆	◆	◆	▲	◆	◆	◆	▲	■	■	◆
Quetiapine	◆	◆	◆	▲	◆	◆	◆	▲	●	●	◆
Risperidone	◆	◆	◆	■	◆	◆	◆	■	■	■	◆
Sulpiride	◆	◆	◆	■	◆	◆	◆	■	■	■	◆
Thioridazine	■	◆	●	◆	◆	◆	◆	▲	▲	▲	◆
Tiapride	◆	◆	◆	▲	◆	◆	◆	▲	■	■	◆
Ziprasidone	◆	◆	◆	●	◆	◆	◆	●	■	■	◆
Zotepine	◆	◆	◆	▲	◆	◆	◆	▲	■	■	◆
Zuclopenthixol	◆	◆	◆	▲	◆	◆	◆	▲	■	■	◆
<b>Antivirals</b>											
Aciclovir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Adefovir	●	◆	◆	◆	◆	◆	◆	◆	●	●	◆
Amantadine	◆	◆	◆	▲	▲	▲	▲	▲	◆	◆	◆
Bulevirtide	◆	◆	◆	▲	◆	◆	◆	▲	●	●	◆
Cidofovir	◆	◆	◆	◆	◆	◆	◆	◆	■	■	◆
Daclatasvir	◆	◆	◆	◆	◆	◆	◆	◆	■	■	◆
Elbasvir/Grazoprevir	◆	◆	◆	◆	◆	◆	◆	◆	●	●	◆
Entecavir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Famciclovir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Foscarnet	◆	◆	◆	◆	◆	◆	◆	◆	■	■	◆
Ganciclovir	◆	◆	◆	◆	◆	◆	◆	◆	■	■	◆
Glecaprevir/Pibrentasvir	▲	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ledipasvir/Sofosbuvir	◆	◆	◆	◆	◆	◆	◆	◆	■	■	◆
Letermovir	●	◆	▲	◆	◆	▲	◆	■	■	◆	◆
Molnupiravir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Nirmatrelvir/Ritonavir	◆	◆	◆	◆	◆	◆	◆	◆	■	■	◆
Ombitasvir/Paritaprevir/r	■	◆	◆	◆	◆	◆	◆	■	●	●	◆
Ombitasvir/Paritaprevir/r + Dasabuvir	■	◆	◆	◆	◆	◆	◆	■	●	●	◆
Oseltamivir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Remdesivir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ribavirin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Rimantadine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Simeprevir	◆	◆	◆	◆	◆	◆	◆	◆	●	●	◆
Sofosbuvir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Sofosbuvir/Velpatasvir	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	◆
Sofosbuvir/Velpatasvir/Voxilaprevir	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	◆
Sotrovimab	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Telbivudine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tenofovir alafenamide (HBV)	●	◆	◆	◆	◆	◆	◆	◆	●	●	◆
Tixagevimab/Cilgavimab	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Valaciclovir	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	◆
Zanamivir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆

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	BIC/FTC/TAF	CAB (oral)	CAB PrEP	CAB/RPV	DTG	DTG/ABC/3TC	DTG/3TC	DTG/RPV	EVG/C/FTC/TAF	EVG/C/FTC/DF	RAL
<b>Anxiolytics/Hypnotics/ Sedatives</b>											
Alprazolam	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Bromazepam	◆	◆	◆	◆	◆	◆	◆	◆	◆	▲	▲
Buspirone	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Chlordiazepoxide	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Clobazam	▲	◆	■	▲	▲	▲	▲	▲	■	■	◆
Clorazepate	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Diazepam	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Estazolam	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Flunitrazepam	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Flurazepam	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Hydroxyzine	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Lorazepam	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Lormetazepam	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Midazolam (oral)	◆	◆	◆	◆	◆	◆	◆	◆	◆	●	●
Midazolam (parenteral)	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Oxazepam	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Temazepam	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Triazolam	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Zaleplon	◆	◆	◆	◆	◆	◆	◆	◆	◆	●	●
Zolpidem	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Zopiclone	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
<b>Beta Blockers</b>											
Atenolol	■	◆	◆	◆	■	■	■	■	■	■	◆
Bisoprolol	◆	◆	◆	◆	◆	◆	◆	◆	◆	▲	▲
Carvedilol	◆	◆	◆	◆	◆	◆	◆	◆	◆	▲	▲
Metoprolol	◆	◆	◆	◆	◆	◆	◆	◆	◆	▲	▲
Nebivolol	◆	◆	◆	◆	◆	◆	◆	◆	◆	▲	▲
Oxprenolol	◆	◆	◆	◆	◆	◆	◆	◆	◆	▲	▲
Pindolol	◆	◆	◆	◆	◆	◆	◆	◆	◆	▲	▲
Propranolol	◆	◆	◆	◆	◆	◆	◆	◆	◆	▲	▲
Timolol	◆	◆	◆	◆	◆	◆	◆	◆	◆	▲	▲
<b>Bronchodilators</b>											
Acclinium bromide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Aminophylline	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Formoterol	◆	◆	▲	◆	◆	◆	◆	◆	◆	▲	◆
Glycopyrronium bromide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Indacaterol	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ipratropium bromide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Montelukast	◆	◆	◆	◆	◆	◆	◆	◆	◆	▲	▲
Olodaterol	◆	◆	◆	◆	◆	◆	◆	◆	◆	▲	▲
Roflumilast	◆	◆	◆	◆	◆	◆	◆	◆	◆	▲	▲
Salbutamol	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Salmeterol	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Terbutaline	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Theophylline	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tiotropium bromide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Umeclidinium bromide	◆	◆	◆	◆	◆	◆	◆	◆	◆	▲	▲
Vilanterol	◆	◆	◆	◆	◆	◆	◆	◆	◆	▲	▲
<b>Calcium Channel Blockers</b>											
Amlodipine	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Diltiazem	▲	◆	▲	◆	◆	◆	◆	◆	◆	■	■
Felodipine	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Nicardipine	◆	◆	▲	◆	◆	◆	◆	◆	◆	▲	◆
Nifedipine	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Nisoldipine	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Nitrendipine	◆	◆	◆	◆	◆	◆	◆	◆	◆	■	■
Verapamil	■	◆	▲	◆	◆	◆	◆	◆	▲	■	■

**Key to abbreviations**

BIC/FTC/TAF	Bictegravir + Emtricitabine + Tenofovir alafenamide (Biktarvy®)	DTG/3TC	Dolutegravir + Lamivudine (Dovato®)
CAB	Cabotegravir (Vocabria®, oral; Aprelude®, injection)	DTG/RPV	Dolutegravir + Rilpivirine (Juluca®)
CAB/RPV	Cabotegravir/rilpivirine (long acting), (CAB, Vocabria®, CAB/RPV, Cabenuva®, RPV, Rekamby®)	EVG/C/FTC/TAF	Elvitegravir + Cobicistat + Emtricitabine + Tenofovir alafenamide (Genvoya®)
DTG	Dolutegravir (Tivicay®)	EVG/C/FTC/DF	Elvitegravir + Cobicistat + Emtricitabine + Tenofovir disoproxil fumarate (Stribild®)
DTG/ABC/3TC	Dolutegravir + Abacavir + Lamivudine (Triumeq®)	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

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 Integrase Inhibitors

Charts revised March 2022. 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.

	BIC/ FTC/TAF	CAB (oral)	CAB P1EP	CAB/RPV	DTG	DTG/ ABC/3TC	DTG/3TC	DTG/RPV	EVG/C/ FTC/TAF	EVG/C/ FTC/DF	RAL
<b>Cancer Therapies</b>											
Abemaciclib	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Abiraterone	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Acalabrutinib	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Anastrozole	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Asparaginase	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Avelumab	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Bevacizumab	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Bexarotene	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Bleomycin	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Blinatumomab	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Bortezomib	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Bosutinib	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Brentuximab vedotin	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Cabazitaxel	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Cabozantinib	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
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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	BIC/ FTC/TAF	CAB (oral)	CAB P1EP	CAB/RPV	DTG	DTG/ ABC/3TC	DTG/3TC	DTG/RPV	EVG/C/ FTC/TAF	EVG/C/ FTC/DF	RAL
<b>Contraceptives/HRT</b>											
Bazedoxifene	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Chlormadinone (COC)	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Conjugated estrogens	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Desogestrel (COC)	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Desogestrel (POP)	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Drospirenone (COC)	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Drospirenone (HRT)	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Drospirenone (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	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
<b>Erectile Dysfunctional Agents</b>											
Avanafil	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Sildenafil (Erectile Dysfunction)	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Tadalafil (Erectile Dysfunction)	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Vardenafil	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Yohimbine	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
<b>Gastrointestinal Agents</b>											
Alosetron	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Antacids	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Bisacodyl	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Cimetidine	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Cisapride	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Dexlansoprazole	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Esomeprazole	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Famotidine	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Lactulose	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Lansoprazole	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Loperamide	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Mesalazine	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Omeprazole	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Pantoprazole	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Prucalopride	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Rabeprazole	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Ranitidine	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Senna	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
<b>Gastrointestinal Agents (anti-emetics)</b>											
Aprepitant	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Dolasetron	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Domperidone	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Dronabinol	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Granisetron	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Metoclopramide	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Ondansetron	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Prochlorperazine	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦

**Key to abbreviations**

BIC/FTC/TAF	Bictegravir + Emtricitabine + Tenofovir alafenamide (Biktarvy®)	DTG/3TC	Dolutegravir + Lamivudine (Dovato®)
CAB	Cabotegravir (Vocabria®, oral; Aprelude®, injection)	DTG/RPV	Dolutegravir + Rilpivirine (Juluca®)
CAB/RPV	Cabotegravir/rilpivirine (long acting), (CAB, Vocabria®; CAB/RPV, Cabenuva®, RPV, Rekambys®)	EVG/C/FTC/TAF	Elvitegravir + Cobicistat + Emtricitabine + Tenofovir alafenamide (Genvoya®)
DTG	Dolutegravir (Tivicay®)	EVG/C/FTC/DF	Elvitegravir + Cobicistat + Emtricitabine + Tenofovir disoproxil fumarate (Stribild®)
DTG/ABC/3TC	Dolutegravir + Abacavir + Lamivudine (Triumeq®)	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

# Interactions with Integrase Inhibitors

Charts revised March 2022. 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.

	BIC/ FTC/TAF	CAB (oral)	CAB PrEP	CAB/RPV	DTG	DTG/ ABC/3TC	DTG/3TC	DTG/RPV	EVG/C/ FTC/TAF	EVG/C/ FTC/DF	RAL
<b>Herbals/Supplements/Vitamins</b>											
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)	◆	◆	▲	◆	◆	▲	◆	◆	◆	◆	◆
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	▲	◆	■	◆	▲	▲	◆	◆	◆	◆	◆
Ginseng (P. ginseng, P. quinquefolius)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Goldenseal root (Hydrastis canadensis)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Grapefruit juice	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Green tea extracts (Camellia sinensis)	▲	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Guggulsterone	◆	◆	■	◆	◆	◆	◆	◆	◆	◆	◆
Hops (Humulus lupulus)	■	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Inula racemosa	◆	◆	▲	◆	◆	▲	◆	◆	◆	◆	◆
Iodine [alone]	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Iodine [in multivitamins]	■	■	■	■	■	■	■	■	■	■	■
Iron supplements (injection/infusion)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Iron supplements (oral)	■	■	■	■	■	■	■	■	■	■	■
Liquorice (Glycyrrhiza glabra)	▲	◆	■	◆	▲	▲	◆	◆	◆	◆	◆
Magnesium supplements	■	■	■	■	■	■	■	■	■	■	■
Malabar nut tree	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Menthol	◆	◆	▲	◆	◆	▲	◆	◆	◆	◆	◆
Milk thistle (silymarin)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Mucuna pruriens	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
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	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆

	BIC/ FTC/TAF	CAB (oral)	CAB PrEP	CAB/RPV	DTG	DTG/ ABC/3TC	DTG/3TC	DTG/RPV	EVG/C/ FTC/TAF	EVG/C/ FTC/DF	RAL
<b>Hypertension / Heart Failure Agents</b>											
Aliskiren	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ambrisentan	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Amiloride	◆	◆	◆	◆	▲	▲	▲	▲	◆	◆	◆
Azilsartan	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Benazepril	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bendroflumethiazide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bosentan	■	◆	◆	●	▲	▲	▲	■	■	■	◆
Candesartan	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Captopril	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Chlortalidone	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cilazapril	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Clonidine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Dopamine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Doxazosin	◆	◆	◆	◆	◆	◆	◆	◆	■	■	◆
Enalapril	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Eplerenone	◆	◆	◆	◆	◆	◆	◆	◆	●	●	◆
Epoprostenol	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Eprosartan	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Fosinopril	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Furosemide	◆	◆	◆	◆	◆	◆	◆	◆	◆	▲	◆
Hydralazine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Hydrochlorothiazide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Iloprost	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Indapamide	◆	◆	◆	◆	◆	◆	◆	◆	■	■	◆
Irbesartan	◆	◆	◆	◆	◆	◆	◆	◆	▲	▲	◆
Isosorbide 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	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Triamterene	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Valsartan	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Xipamide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
<b>Illicit/Recreational</b>											
Alcohol	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Amphetamine	◆	◆	◆	◆	◆	◆	◆	◆	■	■	◆
Cannabis	◆	◆	◆	◆	◆	◆	◆	◆	▲	▲	◆
Cocaine	◆	◆	◆	■	◆	◆	◆	◆	■	■	◆
Ecstasy (MDMA)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
GHB (Gamma-hydroxybutyrate)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Heroin	◆	◆	◆	◆	◆	◆	◆	◆	■	■	◆
LSD (Lysergic acid diethylamide)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Mephedrone	◆	◆	◆	◆	◆	◆	◆	◆	■	■	◆
Methamphetamine	◆	◆	◆	◆	◆	◆	◆	◆	■	■	◆
Phencyclidine (PCP)	◆	◆	◆	◆	◆	◆	◆	◆	■	■	◆
Poppers (Amyl nitrate)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆

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### Key to abbreviations

BIC/ FTC/TAF	Bictegravir + Emtricitabine + Tenofovir alafenamide (Biktarvy®)	DTG/3TC	Dolutegravir + Lamivudine (Dovato®)
CAB	Cabotegravir (Vocabria®; oral; Aprelude®; injection)	DTG/RPV	Dolutegravir + Rilpivirine (Juluca®)
CAB/RPV	Cabotegravir/rilpivirine (long acting), (CAB, Vocabria®; CAB/RPV, Cabenuva®; RPV, Rekamby®)	EVG/C/ FTC/TAF	Elvitegravir + Cobicistat + Emtricitabine + Tenofovir alafenamide (Genvoya®)
DTG	Dolutegravir (Tivicay®)	EVG/C/ FTC/DF	Elvitegravir + Cobicistat + Emtricitabine + Tenofovir disoproxil fumarate (Stribild®)
DTG/ABC/3TC	Dolutegravir + Abacavir + Lamivudine (Triumeq®)	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

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

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