

Interactions with Integrase 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.

	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
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	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tiapride	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ziprasidone	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Zotepine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Zuclopenthixol	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Antivirals											
Aciclovir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Adefovir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Amantadine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Brincidofovir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bulevirtide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cidofovir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Daclatasvir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Elbasvir/Grazoprevir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Entecavir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Famciclovir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Favipiravir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Foscarnet	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ganciclovir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Glecaprevir/Pibrentasvir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ledipasvir/Sofosbuvir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Letermovir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
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	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆

	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
Anxiolytics/Hypnotics/ Sedatives											
Alprazolam	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bromazepam	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Bupirone	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
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	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆

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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, Rekamys®)	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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Hypertension / Heart Failure Agents											
Aliskiren	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Ambrisentan	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Amiloride	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Azilsartan	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Benazepril	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Bendroflumethiazide	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Bosentan	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Bumetanide	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
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	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Midodrine	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Minoxidil	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Moxonidine	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Olmesartan	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Perindopril	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Prazosin	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Quinapril	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Ramipril	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Ranolazine	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Riociguat	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Sacubitril	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Selexipag	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Sildenafil (PAH)	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Sodium nitroprusside	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Spirolactone	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Tadalafil (PAH)	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Telmisartan	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Terazosin	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Toraseamide	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
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)	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦

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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
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	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
Golimimumab	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
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	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦

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 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.

	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	RAL
Other											
Acamprosate	▲	◆	◆	◆	◆	◆	◆	◆	▲	▲	◆
Acetazolamide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Acitretin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Adrenaline (Epinephrine)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Alfuzosin	◆	◆	◆	▲	◆	◆	▲	◆	●	●	◆
Allopurinol	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Atomoxetine	◆	◆	◆	▲	◆	◆	▲	◆	▲	▲	◆
Atropine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Baclofen	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Betahistine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Biperiden	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Brimonidine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cabergoline (lactation suppression)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Caffeine citrate	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Calcitonin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Calcium folinate	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
Cannabidiol (CBD)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Carbimazole	▲	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
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	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Isotretinoin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Leuprorelin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Levothyroxine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Lisdexamfetamine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Mannitol	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Medroxyprogesterone	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Methylethergometrine (Methylethergonovine)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
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	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
Strontium ranelate	■	■	■	■	■	■	■	■	■	■	■
Sulfasalazine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tamsulosin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Terlipressin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tesamorelin	▲	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Thalidomide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tolvaptan	▲	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Triptorelin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ursodeoxycholic acid	■	■	■	■	■	■	■	■	■	■	■
Varenicline	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆

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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/TDF	RAL
Overactive Bladder Agents											
Darifenacin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Fesoterodine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Mirabegron	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Oxybutynin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Silodosin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Solifenacin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Tolterodine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Trospium	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Oxytocics											
Ergometrine (Ergonovine)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Mifepristone	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Misoprostol	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Oxytocin	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Parkinsonism Agents											
Apomorphine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Benserazide	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Benztropine (Benztropine)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Cabergoline (Parkinson's)	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Carbidopa	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Levodopa	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Orphenadrine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Pramipexole	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Procyclidine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Rasagiline	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Ropinrole	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Steroids											
Beclometasone	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
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	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆

Key to abbreviations

BIC/FTC/TAF	Bictegravir + Emtricitabine + Tenofovir alafenamide (Biktarvy®)	DTG/3TC	Dolutegravir + Lamivudine (Dovato®)
CAB	Cabotegravir (Vocabria®; oral; Apretude®, 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/TDF	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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