

Interactions with NNRTIs

	DLV	EFV	ETV	NVP	RPV	RPV + F/TAF
Anti-diabetics						
Acarbose	◆	◆	◆	◆	◆	◆
Empagliflozin	◆	◆	◆	◆	◆	◆
Exanatide	◆	◆	◆	◆	◆	◆
Glibenclamide (Glyburide)	◆	◆	◆	◆	◆	◆
Glucosylamide	◆	◆	◆	◆	◆	◆
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	◆	◆	◆	◆	◆	◆

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	DLV	EFV	ETV	NVP	RPV	RPV + F/TAF
Antipsychotics/Neuroleptics						
Amisulpride	◆	◆	◆	◆	◆	◆
Aripiprazole	◆	◆	◆	◆	◆	◆
Arsenapine	◆	◆	◆	◆	◆	◆
Chlorpromazine	◆	◆	◆	◆	◆	◆
Clozapine	◆	◆	◆	◆	◆	◆
Fluphenazine	◆	◆	◆	◆	◆	◆
Haloperidol	◆	◆	◆	◆	◆	◆
Iloperidone	◆	◆	◆	◆	◆	◆
Levomopromazine	◆	◆	◆	◆	◆	◆
Olanzapine	◆	◆	◆	◆	◆	◆
Paliperidone	◆	◆	◆	◆	◆	◆
Perazine	◆	◆	◆	◆	◆	◆
Pericyazine	◆	◆	◆	◆	◆	◆
Perphenazine	◆	◆	◆	◆	◆	◆
Pimozide	◆	◆	◆	◆	◆	◆
Pipotiazine	◆	◆	◆	◆	◆	◆
Quetiapine	◆	◆	◆	◆	◆	◆
Risperidone	◆	◆	◆	◆	◆	◆
Sulpiride	◆	◆	◆	◆	◆	◆
Thioridazine	◆	◆	◆	◆	◆	◆
Tiapride	◆	◆	◆	◆	◆	◆
Ziprasidone	◆	◆	◆	◆	◆	◆
Zotepine	◆	◆	◆	◆	◆	◆
Zuclopenthixol	◆	◆	◆	◆	◆	◆
Antivirals						
Aciclovir	◆	◆	◆	◆	◆	◆
Adefovir	◆	◆	◆	◆	◆	◆
Amantadine	◆	◆	◆	◆	◆	◆
Boceprevir	◆	◆	◆	◆	◆	◆
Cidofovir	◆	◆	◆	◆	◆	◆
Daclatasvir	◆	◆	◆	◆	◆	◆
Elbasvir/Grazoprevir	◆	◆	◆	◆	◆	◆
Entecavir	◆	◆	◆	◆	◆	◆
Famciclovir	◆	◆	◆	◆	◆	◆
Foscarnet	◆	◆	◆	◆	◆	◆
Ganciclovir	◆	◆	◆	◆	◆	◆
Ledipasvir/sofosbuvir	◆	◆	◆	◆	◆	◆
Ombitasvir/Paritaprevir/r	◆	◆	◆	◆	◆	◆
Ombitasvir/Paritaprevir/r + Dasabuvir	◆	◆	◆	◆	◆	◆
Oseltamivir	◆	◆	◆	◆	◆	◆
Ribavirin	◆	◆	◆	◆	◆	◆
Rimantadine	◆	◆	◆	◆	◆	◆
Simeprevir	◆	◆	◆	◆	◆	◆
Sofosbuvir	◆	◆	◆	◆	◆	◆
Telaprevir	◆	◆	◆	◆	◆	◆
Telbivudine	◆	◆	◆	◆	◆	◆
Valaciclovir	◆	◆	◆	◆	◆	◆
Velpatasvir/sofosbuvir	◆	◆	◆	◆	◆	◆
Zanamivir	◆	◆	◆	◆	◆	◆
Anxiolytics/Hypnotics/ Sedatives						
Alprazolam	◆	◆	◆	◆	◆	◆
Bromazepam	◆	◆	◆	◆	◆	◆
Bupropion	◆	◆	◆	◆	◆	◆
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	◆	◆	◆	◆	◆	◆

Key to abbreviations

DLV	Delavirdine (Rescriptor®)
EFV	Efavirenz (Sustiva® Stocrin®)
ETV	Etravirine (Intelence®)
NVP	Nevirapine (Viramune®)
RPV	Rilpivirine (Edurant®)
RPV + F/TAF	Rilpivirine/Emtricitabine/Tenofovir alafenamide (Odefsey®)

Key to symbols

Filled symbols indicate further information on the interaction is available at www.hiv-druginteractions.org. Empty symbols indicate the combination has not been studied; an interaction has been predicted based on the metabolic profiles of the drugs.

●	These drugs should not be coadministered
◆	Potential interaction – may require close monitoring, alteration of drug dosage or timing of administration
◆	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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Charts revised January 2017. Full information available at www.hiv-druginteractions.org

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	DLV	EFV	ETV	NVP	RPV	RPV + F/TAF
Bronchodilators						
Formoterol	◆	◆	◆	◆	◆	◆
Ipratropium bromide	◆	◆	◆	◆	◆	◆
Montelukast	◆	◆	◆	◆	◆	◆
Salbutamol	◆	◆	◆	◆	◆	◆
Salmeterol	◆	◆	◆	◆	◆	◆
Theophylline	◆	◆	◆	◆	◆	◆
Calcium Channel Blockers						
Amlodipine	◆	◆	◆	◆	◆	◆
Diltiazem	◆	◆	◆	◆	◆	◆
Felodipine	◆	◆	◆	◆	◆	◆
Nicardipine	◆	◆	◆	◆	◆	◆
Nifedipine	◆	◆	◆	◆	◆	◆
Nisoldipine	◆	◆	◆	◆	◆	◆
Nitrendipine	◆	◆	◆	◆	◆	◆
Verapamil	◆	◆	◆	◆	◆	◆
Contraceptives/HRT						
Desogestrel	◆	◆	◆	◆	◆	◆
Drospirenone	◆	◆	◆	◆	◆	◆
Dydrogesterone	◆	◆	◆	◆	◆	◆
Estradiol	◆	◆	◆	◆	◆	◆
Ethinylestradiol	◆	◆	◆	◆	◆	◆
Etonogestrel	◆	◆	◆	◆	◆	◆
Gestodene	◆	◆	◆	◆	◆	◆
Levonorgestrel	◆	◆	◆	◆	◆	◆
Levonorgestrel (Emergency contraception)	◆	◆	◆	◆	◆	◆
Medroxyprogesterone (IM depot injection)	◆	◆	◆	◆	◆	◆
Medroxyprogesterone (oral)	◆	◆	◆	◆	◆	◆
Norelgestromin	◆	◆	◆	◆	◆	◆
Norethisterone (Norethindrone)	◆	◆	◆	◆	◆	◆
Norgestimate	◆	◆	◆	◆	◆	◆
Norgestrel	◆	◆	◆	◆	◆	◆
Ulipristal	◆	◆	◆	◆	◆	◆
Cytotoxics						
Anastrozole	◆	◆	◆	◆	◆	◆
Asparaginase	◆	◆	◆	◆	◆	◆
Bexarotene	◆	◆	◆	◆	◆	◆
Bleomycin	◆	◆	◆	◆	◆	◆
Bortezomib	◆	◆	◆	◆	◆	◆
Capecitabine	◆	◆	◆	◆	◆	◆
Carboplatin	◆	◆	◆	◆	◆	◆
Chlorambucil	◆	◆	◆	◆	◆	◆
Cisplatin	◆	◆	◆	◆	◆	◆
Cyclophosphamide	◆	◆	◆	◆	◆	◆
Cytarabine	◆	◆	◆	◆	◆	◆
Dacarbazine	◆	◆	◆	◆	◆	◆
Daclinomycin	◆	◆	◆	◆	◆	◆
Dasatinib	◆	◆	◆	◆	◆	◆
Daunorubicin	◆	◆	◆	◆	◆	◆
Docetaxel	◆	◆	◆	◆	◆	◆
Doxorubicin	◆	◆	◆	◆	◆	◆
Droloxifene	◆	◆	◆	◆	◆	◆
Epirubicin	◆	◆	◆	◆	◆	◆
Erlotinib	◆	◆	◆	◆	◆	◆
Estramustine	◆	◆	◆	◆	◆	◆
Etoposide	◆	◆	◆	◆	◆	◆
Everolimus	◆	◆	◆	◆	◆	◆
Exemestane	◆	◆	◆	◆	◆	◆
Fludarabine	◆	◆	◆	◆	◆	◆
Fluorouracil	◆	◆	◆	◆	◆	◆
Formestane	◆	◆	◆	◆	◆	◆
Gefitinib	◆	◆	◆	◆	◆	◆
Gemcitabine	◆	◆	◆	◆	◆	◆
Ifosfamide	◆	◆	◆	◆	◆	◆
Imatinib	◆	◆	◆	◆	◆	◆
Irinotecan	◆	◆	◆	◆	◆	◆
Lapatinib	◆	◆	◆	◆	◆	◆
Letrozole	◆	◆	◆	◆	◆	◆
Mercaptopurine	◆	◆	◆	◆	◆	◆
Mesna	◆	◆	◆	◆	◆	◆
Methotrexate	◆	◆	◆	◆	◆	◆
Mitoxantrone	◆	◆	◆	◆	◆	◆
Nilotinib	◆	◆	◆	◆	◆	◆
Oxaliplatin	◆	◆	◆	◆	◆	◆
Paclitaxel	◆	◆	◆	◆	◆	◆
Pazopanib	◆	◆	◆	◆	◆	◆
Procarbazine	◆	◆	◆	◆	◆	◆
Rituximab	◆	◆	◆	◆	◆	◆
Sorafenib	◆	◆	◆	◆	◆	◆
Sunitinib	◆	◆	◆	◆	◆	◆
Tamoxifen	◆	◆	◆	◆	◆	◆
Temsirolimus	◆	◆	◆	◆	◆	◆
Topotecan	◆	◆	◆	◆	◆	◆
Toremifene	◆	◆	◆	◆	◆	◆
Vinblastine	◆	◆	◆	◆	◆	◆
Vincristine	◆	◆	◆	◆	◆	◆
Vorinostat	◆	◆	◆	◆	◆	◆

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	DLV	EFV	ETV	NVP	RPV	RPV + F/TAF
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 (Zingiber 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	◆	◆	◆	◆	◆	◆

Key to abbreviations

DLV	Delavirdine (Rescriptor®)
EFV	Efavirenz (Sustiva® Stocrin®)
ETV	Etravirine (Intelence®)
NVP	Nevirapine (Viramune®)
RPV	Rilpivirine (Edurant®)
RPV + F/TAF	Rilpivirine/Emtricitabine/Tenofovir alafenamide (Odefsey®)

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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 NNRTIs

Charts revised January 2017. Full information available at www.hiv-druginteractions.org

	DLV	EFV	ETV	NVP	RPV	RPV + F/TAF
Hypertension / Heart Failure Agents						
Aliskiren	■	◆	■	◆	◆	◆
Amlonide	◆	◆	◆	◆	◆	◆
Bendroflumethiazide	+	+	+	+	◆	◆
Bosentan	■	■	■	■	■	■
Candesartan	◆	◆	◆	◆	◆	◆
Captopril	◆	◆	◆	◆	◆	◆
Chlortalidone	◆	◆	◆	◆	◆	◆
Cilazapril	◆	◆	◆	◆	◆	◆
Clonidine	◆	◆	◆	◆	◆	◆
Digoxin	■	◆	■	◆	◆	◆
Dopamine	◆	◆	◆	◆	◆	◆
Doxazosin	■	■	■	■	◆	◆
Enalapril	◆	◆	◆	◆	◆	◆
Eprosartan	◆	◆	◆	◆	◆	◆
Furosemide	◆	◆	◆	◆	◆	◆
Hydralazine	◆	◆	◆	◆	◆	◆
Hydrochlorothiazide	◆	◆	◆	◆	◆	◆
Indapamide	■	■	■	■	◆	◆
Irbesartan	■	■	■	■	◆	◆
Isoorbide dinitrate	■	■	■	■	◆	◆
Ivabradine	●	■	■	■	■	■
Labetalol	◆	■	■	■	◆	◆
Lacidipine	■	■	■	■	◆	◆
Lercanidipine	■	■	■	■	◆	◆
Lisinopril	◆	◆	◆	◆	◆	◆
Losartan	■	■	■	■	◆	◆
Macitentan	■	■	■	■	◆	◆
Methyldopa	■	■	■	■	◆	◆
Metolazone	◆	◆	◆	◆	◆	◆
Olmesartan	◆	◆	◆	◆	◆	◆
Perindopril	◆	◆	◆	◆	◆	◆
Prazosin	■	■	■	■	◆	◆
Quinapril	◆	◆	◆	◆	◆	◆
Ramipril	◆	◆	◆	◆	◆	◆
Ranolazine	●	■	■	■	■	■
Sacubitril	■	■	■	■	◆	◆
Sildenafil (PAH)	■	■	■	■	◆	◆
Sodium nitroprusside	◆	◆	◆	◆	◆	◆
Spironolactone	◆	◆	◆	◆	◆	◆
Tadalafil (PAH)	■	■	■	■	◆	◆
Telmisartan	◆	◆	◆	◆	◆	◆
Terazosin	■	■	■	■	◆	◆
Torasemide	■	■	■	■	◆	◆
Trandolapril	◆	◆	◆	◆	◆	◆
Valsartan	◆	◆	◆	◆	◆	◆
Xipamide	◆	◆	◆	◆	◆	◆
Illicit/Recreational						
Alcohol	◆	◆	◆	◆	◆	◆
Amphetamine	■	◆	◆	◆	◆	◆
Amyl nitrate (Poppers)	◆	◆	◆	◆	◆	◆
Cannabis	■	■	■	■	◆	◆
Cocaine	■	■	■	■	◆	◆
Gamma-hydroxybutyrate	■	◆	◆	◆	◆	◆
Heroin	■	■	■	■	◆	◆
Lysergic acid diethylamide (LSD)	■	■	■	■	◆	◆
MDMA (Ecstasy)	■	◆	◆	◆	◆	◆
Mephedrone	■	◆	◆	◆	◆	◆
Methamphetamine	■	◆	◆	◆	◆	◆
Phencyclidine (PCP)	■	■	■	■	◆	◆
Immune Modulators						
Hydroxyurea (Hydroxycarbamide)	◆	◆	◆	◆	◆	■
Interferon alpha	◆	◆	◆	◆	◆	■
Interleukin 2 (Aldesleukin)	◆	◆	◆	◆	◆	■
Peginterferon alfa-2a	◆	◆	◆	◆	◆	■
Immunosuppressants						
Azathioprine	◆	◆	◆	◆	◆	◆
Ciclosporin	■	■	■	■	■	■
Mycophenolate	■	■	■	■	◆	◆
Sirolimus	■	■	■	■	◆	◆
Tacrolimus	■	■	■	■	■	■
Lipid Lowering Agents						
Atorvastatin	■	■	■	■	◆	◆
Bezafibrate	◆	◆	◆	◆	◆	◆
Clofibrate	◆	◆	◆	◆	◆	◆
Ezetimibe	◆	◆	◆	◆	◆	◆
Fenofibrate	◆	◆	◆	◆	◆	◆
Fish oils	◆	◆	◆	◆	◆	◆
Fluvastatin	■	■	■	■	◆	◆
Gemfibrozil	◆	◆	◆	◆	◆	◆
Lovastatin	●	■	■	■	◆	◆
Pitavastatin	◆	◆	◆	◆	◆	◆
Pravastatin	◆	◆	◆	◆	◆	◆
Rosuvastatin	◆	◆	◆	◆	◆	◆
Simvastatin	●	■	■	■	◆	◆

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	DLV	EFV	ETV	NVP	RPV	RPV + F/TAF
Other						
Acetazolamide	◆	◆	◆	◆	◆	◆
Acitretin	◆	◆	◆	◆	◆	◆
Adrenaline (Epinephrine)	◆	◆	◆	◆	◆	◆
Alendronic Acid	■	■	■	■	■	■
Alfuzosin	●	■	■	■	◆	◆
Allopurinol	◆	◆	◆	◆	◆	◆
Atropine	◆	◆	◆	◆	◆	◆
Baclofen	◆	◆	◆	◆	◆	◆
Biperiden	+	+	+	+	◆	◆
Caffeine citrate	◆	◆	◆	◆	◆	◆
Calcium	◆	◆	◆	◆	◆	◆
Carbamazole	◆	◆	◆	◆	◆	◆
Clomifene	■	■	■	■	◆	◆
Colchicine	■	■	■	■	◆	◆
Cyproterone acetate	■	■	■	■	◆	◆
Denosumab	◆	◆	◆	◆	◆	◆
Disulfiram	◆	◆	◆	◆	◆	◆
Dutasteride	■	■	■	■	◆	◆
Finasteride	■	■	■	■	◆	◆
Flibanserin	●	◆	◆	◆	■	■
Goserelin	◆	◆	◆	◆	◆	◆
Ibandronic acid	■	■	■	■	■	■
Isotretinoin	■	■	■	■	◆	◆
Leuprorelin	◆	◆	◆	◆	◆	◆
Levothyroxine	◆	◆	◆	◆	◆	◆
Magnesium	◆	◆	◆	◆	◆	◆
Mannitol	◆	◆	◆	◆	◆	◆
Methyphenidate	◆	◆	◆	◆	◆	◆
Modafinil	■	■	■	■	◆	◆
Nafidrofuryl	◆	◆	◆	◆	◆	◆
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	◆	◆	◆	◆	◆	◆
Oxybutynin	■	■	■	■	◆	◆
Solifenacin	■	■	■	■	◆	◆
Tolterodine	■	■	■	■	◆	◆
Trospium	◆	◆	◆	◆	◆	■
Oxytocics						
Ergometrine (Ergonovine)	●	●	○	■	◆	◆
Mifepristone	■	■	■	■	■	■
Misoprostol	◆	◆	◆	◆	◆	◆
Oxytocin	◆	◆	◆	◆	◆	◆
Parkinsonism Agents						
Apomorphine	■	■	■	■	◆	◆
Benserazide	◆	◆	◆	◆	◆	◆
Carbidopa	◆	◆	◆	◆	◆	◆
Levodopa	◆	◆	◆	◆	◆	◆
Pramipexole	◆	◆	◆	◆	◆	◆
Rasagiline	◆	◆	◆	◆	◆	◆
Ropinirole	◆	◆	◆	◆	◆	◆
Steroids						
Beclomethasone	◆	◆	◆	◆	◆	◆
Betamethasone	■	■	■	■	■	■
Budesonide	◆	◆	◆	◆	◆	◆
Clobetasol	■	■	■	■	◆	◆
Dexamethasone	■	■	■	■	●	●
Fludrocortisone	■	■	■	■	◆	◆
Fluocinolone	■	■	■	■	◆	◆
Fluticasone	■	■	■	■	◆	◆
Hydrocortisone (oral)	◆	◆	◆	◆	◆	◆
Hydrocortisone (topical)	◆	◆	◆	◆	◆	◆
Megestrol acetate	■	■	■	■	◆	◆
Methylprednisolone	■	■	■	■	◆	◆
Mometasone	◆	◆	◆	◆	◆	◆
Nandrolone	+	+	+	+	◆	◆
Oxandrolone	+	+	+	+	◆	◆
Prednisolone	■	■	■	■	◆	◆
Prednisone	■	■	■	■	◆	◆
Stanozolol	■	■	■	■	◆	◆
Testosterone	■	■	■	■	◆	◆
Triamcinolone	■	■	■	■	◆	◆

Key to abbreviations

DLV	Delavirdine (Rescriptor®)
EFV	Efavirenz (Sustiva® Stocrin®)
ETV	Etravirine (Intelence®)
NVP	Nevirapine (Viramune®)
RPV	Rilpivirine (Edurant®)
RPV + F/TAF	Rilpivirine/Emtricitabine/Tenofovir alafenamide (Odefsey®)

Key to symbols

Filled symbols indicate further information on the interaction is available at www.hiv-druginteractions.org. Empty symbols indicate the combination has not been studied; an interaction has been predicted based on the metabolic profiles of the drugs.

●/○	These drugs should not be coadministered
■/□	Potential interaction – may require close monitoring, alteration of drug dosage or timing of administration
◆/◇	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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