

# Interactions with NNRTIs

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

|  | DOR | DOR + 3TC/TDF | EFV | ETR | NVP | RPV | RPV + DTG | RPV + FTAF | RPV + FTDF |
|--|-----|---------------|-----|-----|-----|-----|-----------|------------|------------|
| <b>ADHD Agents</b>                         |     |               |     |     |     |     |           |            |            |
| Atomoxetine                                | ◆   | ◆             | ▲   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Dexamfetamine (dextroamphetamine)          | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Dexmethylphenidate                         | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Guanfacine                                 | ◆   | ▲             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Lisdexamfetamine                           | ◆   | ◆             | ▲   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Methylphenidate                            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Serdexmethylphenidate                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| <b>Anaesthetics &amp; Muscle Relaxants</b> |     |               |     |     |     |     |           |            |            |
| Alcuronium                                 | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ◆         | ▲          | ▲          |
| Bupivacaine                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Cisatracurium                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Cyclobenzaprine                            | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Desflurane                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Dexmedetomidine                            | ◆   | ◆             | ▲   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Enflurane                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ephedrine                                  | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Esketamine (anaesthetic)                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Etidocaine                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Halothane                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Isoflurane                                 | ◆   | ◆             | ▲   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Ketamine                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Methocarbamol                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Minaxolone                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Nitrous oxide                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Propofol                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Rocuronium                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ropivacaine                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Sevoflurane                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Sufentanil                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Suxamethonium (succinylcholine)            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Tetracaine                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Thiopental                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Tizanidine                                 | ◆   | ◆             | ▲   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Vecuronium                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| <b>Analgesics</b>                          |     |               |     |     |     |     |           |            |            |
| Alfentanil                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Aspirin                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Buprenorphine                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Celecoxib                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Codeine                                    | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Dexketoprofen                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Dextropropoxyphene                         | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Diamorphine (diacetylmorphine)             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Diclofenac                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Dihydrocodeine                             | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Etoricoxib                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Fentanyl                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Hydrocodone                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Hydromorphone                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ibuprofen                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Indometacin (Indomethacin)                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ketoprofen                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ketorolac                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Lornoxicam (Chlortenoxicam)                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Mefenamic acid                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Meloxicam                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Metamizole                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Methadone                                  | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Morphine                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Naproxen                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Nefopam                                    | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Nimesulide                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Oxycodone                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Paracetamol (Acetaminophen)                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Pethidine (Meperidine)                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Piroxicam                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Tapentadol                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Tramadol                                   | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| <b>Anthelmintics</b>                       |     |               |     |     |     |     |           |            |            |
| Albendazole                                | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Diethylcarbamazine                         | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ivermectin                                 | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Levamisole (Ergamisol)                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Mebendazole                                | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Niclosamide                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Oxamniquine                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Praziquantel                               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Pyrantel                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Suramin sodium                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Triclabendazole                            | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |



**Key to abbreviations**

|                 |   |            |   |
|-----------------|---|------------|---|
| DOR             | Doravirine (Pifeltro <sup>®</sup> )                     | RPV        | Rilpivirine (Edurant <sup>®</sup> )   |
| DOR + 3TC + TDF | Doravirine + Lamivudine + Tenofovir-DF                  | RPV + DTG  | Rilpivirine + Dolutegravir (Juluca <sup>®</sup> )   |
| EFV             | Efavirenz (Sustiva <sup>®</sup> /Stocrin <sup>®</sup> ) | RPV + FTAF | Rilpivirine + Emtricitabine + Tenofovir alafenamide (Odefsey <sup>®</sup> )                 |
| ETR             | Etravirine (Intelence <sup>®</sup> )                    | RPV + FTDF | Rilpivirine + Emtricitabine + Tenofovir-DF (Eviplera <sup>®</sup> , Complera <sup>®</sup> ) |
| NVP             | Nevirapine (Viramune <sup>®</sup> )                     |            |   |

|                          | DOR | DOR + 3TC/TDF | EFV | ETR | NVP | RPV | RPV + DTG | RPV + FTAF | RPV + FTDF |
|--------------------------|-----|---------------|-----|-----|-----|-----|-----------|------------|------------|
| <b>Antiarrhythmics</b>   |     |               |     |     |     |     |           |            |            |
| Amiodarone               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Bepridil                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Digoxin                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Disopyramide             | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Dofetilide               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Dronedarone              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Flecainide               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Lidocaine (Lignocaine)   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Mexiletine               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Procainamide             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Propafenone              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Quinidine                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| <b>Antibacterials</b>    |     |               |     |     |     |     |           |            |            |
| Amikacin                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Amoxicillin              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ampicillin               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Azithromycin             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Bedaquiline              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Capreomycin              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Cefalexin                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Cefazolin                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Cefixime                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Cefotaxime               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ceftazidime              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ceftriaxone              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Cefuroxime               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Chloramphenicol          | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ciprofloxacin            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Clarithromycin           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Clavulanic acid          | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Clindamycin              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Clofazimine              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Cloxacillin              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Cycloserine              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Dapsone                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Daptomycin               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Delamanid                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Doxycycline              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ertapenem                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Erythromycin             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ethambutol               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ethionamide              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Flucoxacin               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Fosfomycin               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Furazolidone             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Gatifloxacin (topical)   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Gemifloxacin             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Gentamicin               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Impipenem/Cilastatin     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Isoniazid                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Kanamycin                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Levofloxacin             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Linezolid                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Lymecycline              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Meropenem                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Metronidazole            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Minocycline              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Moxifloxacin             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Nafcillin                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Neomycin                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Nitrofurantoin           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ofloxacin                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Para-aminosalicylic acid | ◆   | ◆             | ◆   | ◆   |     |     |           |            |            |

# Interactions with NNRTIs

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

|   | DOR | DOR + 3TC/TDF | EFV | ETR | NVP | RPV | RPV + DTG | RPV + FTAF | RPV + FTDF |
|---|-----|---------------|-----|-----|-----|-----|-----------|------------|------------|
| <b>Anti-coagulant, Anti-platelet and Fibrinolytic</b> |     |               |     |     |     |     |           |            |            |
| Acenocoumarol   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Apixaban  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Argatroban  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Aspirin (anti-platelet)                               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Betrixaban  | ◆   | ◆             | ▲   | ▲   | ▲   | ▲   | ▲         | ▲          | ▲          |
| Clopidogrel   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Dabigatran  | ◆   | ◆             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Dalteparin  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Dipyridamole  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Edoxaban  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Enoxaparin  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Fondaparinux  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Heparin   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Nadroparin  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Phenprocoumon   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Prasugrel   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Rivaroxaban   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Streptokinase   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ticagrelor  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Tinzaparin  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Warfarin  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| <b>Anticonvulsants</b>                                |     |               |     |     |     |     |           |            |            |
| Brivacetam  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Carbamazepine   | ●   | ●             | ◆   | ◆   | ◆   | ●   | ●         | ●          | ●          |
| Cenobamate  | ●   | ●             | ▲   | ●   | ●   | ●   | ●         | ●          | ●          |
| Clonazepam  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Eslicarbazepine                                       | ●   | ●             | ▲   | ▲   | ●   | ●   | ●         | ●          | ●          |
| Ethosuximide  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Felbamate   | ◆   | ◆             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Fosphenytoin  | ●   | ●             | ◆   | ◆   | ◆   | ●   | ●         | ●          | ●          |
| Gabapentin  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Lacosamide  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Lamotrigine   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Levetiracetam   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Oxcarbazepine   | ●   | ●             | ◆   | ▲   | ▲   | ●   | ●         | ●          | ●          |
| Perampanel  | ●   | ●             | ◆   | ◆   | ◆   | ●   | ●         | ●          | ●          |
| Phenobarbital (Phenobarbitone)                        | ●   | ●             | ◆   | ●   | ●   | ●   | ●         | ●          | ●          |
| Phenytoin   | ●   | ●             | ◆   | ◆   | ◆   | ●   | ●         | ●          | ●          |
| Pregabalin  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Primidone   | ●   | ●             | ◆   | ●   | ●   | ●   | ●         | ●          | ●          |
| Sodium valproate                                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Tiagabine   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Topiramate  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Valproate semisodium (Divalproex)                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Valproic acid   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Vigabatrin  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Zonisamide  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| <b>Antidepressants</b>                                |     |               |     |     |     |     |           |            |            |
| Aqomelatine   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Amitriptyline   | ◆   | ◆             | ▲   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Amoxapine   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Bupropion   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Citalopram  | ◆   | ◆             | ◆   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Clomipramine  | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Desipramine   | ◆   | ◆             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Desvenlafaxine  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Doxepin   | ◆   | ◆             | ▲   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Duloxetine  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Escitalopram  | ◆   | ◆             | ◆   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Esketamine (antidepressant)                           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Fluoxetine  | ◆   | ◆             | ▲   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Fluvoxamine   | ◆   | ◆             | ▲   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Imipramine  | ◆   | ◆             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Lithium   | ◆   | ◆             | ▲   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Maprotiline   | ◆   | ◆             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Mianserin   | ◆   | ◆             | ▲   | ▲   | ▲   | ▲   | ▲         | ▲          | ▲          |
| Milnacipran   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Mirtazapine   | ◆   | ◆             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Moclobemide   | ◆   | ◆             | ▲   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Nefazodone  | ▲   | ▲             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Nortriptyline   | ◆   | ◆             | ▲   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Opipramol   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Paroxetine  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Phenelzine  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Reboxetine  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Sertraline  | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Tranylcypromine                                       | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Trazodone   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Trimipramine  | ◆   | ◆             | ▲   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Venlafaxine   | ◆   | ◆             | ▲   | ▲   | ▲   | ▲   | ▲         | ▲          | ▲          |
| Vortioxetine  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |

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|                                | DOR | DOR + 3TC/TDF | EFV | ETR | NVP | RPV | RPV + DTG | RPV + FTAF | RPV + FTDF |
|--------------------------------|-----|---------------|-----|-----|-----|-----|-----------|------------|------------|
| <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                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Tirzepatide                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Tolbutamide                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Vildagliptin                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| <b>Antifungals</b>             |     |               |     |     |     |     |           |            |            |
| Amphotericin B                 | ◆   | ◆             | ▲   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Anidulafungin                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Caspofungin                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Clotrimazole (pessary, troche) | ▲   | ▲             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Clotrimazole (topical)         | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Fluconazole                    | ▲   | ▲             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Flucytosine                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Griseofulvin                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Isavuconazole                  | ▲   | ▲             | ●   | ●   | ●   | ▲   | ▲         | ▲          | ▲          |
| Itraconazole                   | ▲   | ▲             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Ketoconazole                   | ▲   | ▲             | ●   | ●   | ●   | ▲   | ▲         | ▲          | ▲          |
| Miconazole                     | ▲   | ▲             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Nystatin                       | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Posaconazole                   | ▲   | ▲             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Rezafungin                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Terbinafine                    | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Voriconazole                   | ▲   | ▲             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| <b>Antihemorrhagics</b>        |     |               |     |     |     |     |           |            |            |
| Avatrombopag                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Eltrombopag                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Emicizumab                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Fostatinib                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Tranexamic acid                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| <b>Antihistamines</b>          |     |               |     |     |     |     |           |            |            |
| Astemizole                     | ◆   | ◆             | ●   | ●   | ●   | ◆   | ◆         | ◆          | ◆          |
| Bilastine                      | ◆   | ◆             | ▲   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Cetirizine                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Chlorphenamine                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Clemastine                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Desloratadine                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Diphenhydramine                | ◆   | ◆             | ▲   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Doxylamine                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Fexofenadine                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Levocetirizine                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Loratadine                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Promethazine                   | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Terfenadine                    | ◆   | ◆             | ●   | ●   | ●   | ◆   | ◆         | ◆          | ◆          |
| <b>Antimigraine Agents</b>     |     |               |     |     |     |     |           |            |            |
| Almotriptan                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Atogepant                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Dihydroergotamine              | ▲   | ▲             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Eletriptan                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Eptinezumab                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Erenumab                       | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ergotamine                     | ▲   | ▲             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Fremanezumab                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Frovatriptan                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Galcanezumab                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Methysergide                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Naratriptan                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Pizotifen                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Rimegepant                     | ◆   | ◆             | ●   | ●   | ●   | ◆   | ◆         | ◆          | ◆          |
| Rizatriptan                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Sumatriptan                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ubrogepant                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Zolmitriptan                   | ◆   | ◆             | ▲   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |

**Key to abbreviations**

|                 |  |             |   |
|-----------------|--|-------------|---|
| DOR             | Doravirine (Pifeltro <sup>®</sup> )                              | RPV         | Rilpivirine (Edurant <sup>®</sup> )   |
| DOR + 3TC + TDF | Doravirine + Lamivudine + Tenofovir-DF (Delstrigo <sup>®</sup> ) | RPV + DTG   | Rilpivirine + Dolitegravir (Juluca <sup>®</sup> )   |
| EFV             | Efavirenz (Sustiva <sup>®</sup> , Stocrin <sup>®</sup> )         | RPV + FTAF  | Rilpivirine + Emtricitabine + Tenofovir alafenamide (Odefsey <sup>®</sup> )                 |
| ETR             | Etravirine (Intelence <sup>®</sup> )                             | RPV + F/TDF | Rilpivirine + Emtricitabine + Tenofovir-DF (Eviplera <sup>®</sup> , Complera <sup>®</sup> ) |
| NVP             | Nevirapine (Viramune <sup>®</sup> )                              |             |   |

**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.

# Interactions with NNRTIs

Charts revised March 2026. Full information available at [www.hiv-druginteractions.org](http://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.

|  | DOR | DOR + 3TC/TDF | EFV | ETR | NVP | RPV | RPV + DTG | RPV + F/TAF | RPV + F/TDF |
|--|-----|---------------|-----|-----|-----|-----|-----------|-------------|-------------|
| <b>Antiprotozoals</b>  |     |               |     |     |     |     |           |             |             |
| Amodiaquine  | ◆   | ◆             | ●   | ▲   | ■   | ◆   | ◆         | ◆           | ◆           |
| Artemisinin  | ▲   | ▲             | ■   | ■   | ■   | ▲   | ▲         | ▲           | ▲           |
| Atovaquone   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Benznidazole   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Chloroquine  | ◆   | ◆             | ◆   | ▲   | ▲   | ■   | ■         | ■           | ■           |
| Diloxanide   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Eflornithine   | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ▲         | ▲           | ▲           |
| Halofantrine   | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆           | ◆           |
| Hydroxychloroquine   | ◆   | ◆             | ■   | ▲   | ▲   | ■   | ■         | ■           | ■           |
| Lumefantrine   | ◆   | ◆             | ■   | ▲   | ▲   | ■   | ■         | ■           | ■           |
| Mefloquine   | ◆   | ◆             | ■   | ■   | ■   | ▲   | ▲         | ▲           | ▲           |
| Meglumine antimoniate  | ◆   | ■             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Melarsoprol  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Miltefosine  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Nifurtimox   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Nitazoxanide   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Paromomycin  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Pentamidine  | ◆   | ■             | ◆   | ◆   | ◆   | ■   | ■         | ■           | ■           |
| Piperaquine  | ▲   | ▲             | ■   | ■   | ■   | ▲   | ▲         | ▲           | ▲           |
| Primaquine   | ◆   | ◆             | ■   | ■   | ■   | ▲   | ▲         | ▲           | ▲           |
| Proguanil  | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆           | ◆           |
| Pyrimethamine  | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ▲         | ▲           | ▲           |
| Quinine  | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆           | ◆           |
| Sodium stibogluconate  | ◆   | ◆             | ■   | ◆   | ◆   | ■   | ■         | ■           | ■           |
| Sulfadoxine  | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| <b>Antipsychotics/Neuroleptics</b>                               |     |               |     |     |     |     |           |             |             |
| Amisulpride  | ◆   | ◆             | ▲   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Aripiprazole   | ◆   | ◆             | ■   | ■   | ■   | ▲   | ▲         | ▲           | ▲           |
| Asenapine  | ◆   | ◆             | ■   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲           |
| Brexipiprazole   | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆           | ◆           |
| Cariprazine  | ◆   | ◆             | ●   | ●   | ●   | ◆   | ◆         | ◆           | ◆           |
| Chlorpromazine   | ◆   | ◆             | ■   | ■   | ■   | ■   | ■         | ■           | ■           |
| Clozapine  | ◆   | ◆             | ■   | ■   | ■   | ▲   | ▲         | ▲           | ▲           |
| Flupentixol (Flupentixol)  | ◆   | ◆             | ■   | ■   | ■   | ▲   | ▲         | ▲           | ▲           |
| Fluphenazine   | ◆   | ◆             | ▲   | ◆   | ◆   | ▲   | ▲         | ▲           | ▲           |
| Haloperidol  | ◆   | ◆             | ■   | ■   | ■   | ■   | ■         | ■           | ■           |
| lloperidone  | ◆   | ◆             | ■   | ■   | ■   | ▲   | ▲         | ▲           | ▲           |
| Levomepromazine  | ◆   | ◆             | ■   | ■   | ■   | ■   | ■         | ■           | ■           |
| Lumateperone   | ◆   | ◆             | ●   | ●   | ●   | ▲   | ▲         | ▲           | ▲           |
| Lurasidone   | ◆   | ◆             | ■   | ■   | ■   | ▲   | ▲         | ▲           | ▲           |
| Olanzapine   | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆           | ◆           |
| Paliperidone   | ◆   | ◆             | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲           |
| Perazine   | ◆   | ◆             | ■   | ■   | ■   | ▲   | ▲         | ▲           | ▲           |
| Periciazine  | ◆   | ◆             | ▲   | ◆   | ◆   | ▲   | ▲         | ▲           | ▲           |
| Perospirone  | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆           | ◆           |
| Perphenazine   | ◆   | ◆             | ■   | ■   | ■   | ▲   | ▲         | ▲           | ▲           |
| Pimozide   | ◆   | ◆             | ●   | ●   | ●   | ■   | ■         | ■           | ■           |
| Pipotiazine  | ◆   | ◆             | ▲   | ◆   | ◆   | ▲   | ▲         | ▲           | ▲           |
| Quetiapine   | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆           | ◆           |
| Risperidone  | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆           | ◆           |
| Sertindole   | ◆   | ◆             | ■   | ■   | ■   | ■   | ■         | ■           | ■           |
| Sulpiride  | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆           | ◆           |
| Thioridazine   | ■   | ■             | ▲   | ▲   | ▲   | ■   | ■         | ■           | ■           |
| Tiapride   | ◆   | ◆             | ▲   | ◆   | ◆   | ▲   | ▲         | ▲           | ▲           |
| Ziprasidone  | ◆   | ◆             | ■   | ■   | ■   | ●   | ●         | ●           | ●           |
| Zotepine   | ◆   | ◆             | ■   | ■   | ■   | ▲   | ▲         | ▲           | ▲           |
| Zuclophentixol   | ◆   | ◆             | ■   | ■   | ■   | ▲   | ▲         | ▲           | ▲           |
| <b>Antiretrovirals - Entry, Attachment and Capsid Inhibitors</b> |     |               |     |     |     |     |           |             |             |
| Albuvirtide  | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ▲         | ▲           | ▲           |
| Enfuvirtide  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Fostemsavir  | ◆   | ▲             | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲           |
| Ibalizumab-uiyk  | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ▲         | ▲           | ▲           |
| Lenacapavir  | ▲   | ▲             | ●   | ●   | ●   | ▲   | ▲         | ▲           | ▲           |
| Maraviroc  | ◆   | ▲             | ■   | ■   | ■   | ◆   | ◆         | ◆           | ◆           |
| <b>Antiretrovirals - Integrase Inhibitors</b>                    |     |               |     |     |     |     |           |             |             |
| Bictegravir/ Emtricitabine/ TAF                                  | ▲   | ●             | ●   | ●   | ●   | ▲   | ●         | ●           | ●           |
| Cabotegravir [oral]  | ▲   | ▲             | ◆   | ◆   | ◆   | ◆   | ▲         | ▲           | ▲           |
| Cabotegravir/Rilpivirine [long acting]                           | ●   | ●             | ●   | ●   | ●   | ■   | ●         | ●           | ●           |
| Dolutegravir   | ◆   | ▲             | ■   | ■   | ■   | ◆   | ■         | ■           | ■           |
| Dolutegravir/ Abacavir/ Lamivudine                               | ▲   | ●             | ■   | ■   | ■   | ▲   | ●         | ●           | ●           |
| Dolutegravir/ Lamivudine   | ▲   | ●             | ■   | ■   | ■   | ▲   | ●         | ●           | ●           |
| Dolutegravir/ Lamivudine/ Tenofovir-DF                           | ▲   | ●             | ■   | ■   | ■   | ▲   | ●         | ●           | ●           |
| Dolutegravir/Rilpivirine   | ▲   | ●             | ■   | ■   | ■   | ▲   | ●         | ●           | ●           |
| Elvitegravir/ Cobicistat/ Emtricitabine/ TAF                     | ▲   | ●             | ●   | ●   | ●   | ▲   | ●         | ●           | ●           |
| Elvitegravir/ Cobicistat/ Emtricitabine/ TDF                     | ▲   | ●             | ●   | ●   | ●   | ▲   | ●         | ●           | ●           |
| Raltegravir  | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ▲         | ▲           | ▲           |

|   | DOR | DOR + 3TC/TDF | EFV | ETR | NVP | RPV | RPV + DTG | RPV + F/TAF | RPV + F/TDF |
|---|-----|---------------|-----|-----|-----|-----|-----------|-------------|-------------|
| <b>Antiretrovirals - Non-nucleoside Reverse Transcriptase Inhibitors</b>  |     |               |     |     |     |     |           |             |             |
| Doravirine  | ■   | ■             | ●   | ●   | ●   | ●   | ●         | ●           | ●           |
| Doravirine/Lamivudine/ Tenofovir-DF                                       | ■   | ■             | ●   | ●   | ●   | ●   | ●         | ●           | ●           |
| Efavirenz   | ●   | ●             | ■   | ■   | ■   | ●   | ●         | ●           | ●           |
| Etravirine  | ●   | ●             | ■   | ■   | ■   | ●   | ●         | ●           | ●           |
| Nevirapine  | ●   | ●             | ■   | ■   | ■   | ●   | ●         | ●           | ●           |
| Rilpivirine   | ●   | ●             | ■   | ■   | ■   | ■   | ■         | ■           | ■           |
| Rilpivirine/ Emtricitabine/TAF  | ●   | ●             | ■   | ■   | ■   | ■   | ■         | ■           | ■           |
| Rilpivirine/ Emtricitabine/Tenofovir-DF                                   | ●   | ●             | ■   | ■   | ■   | ■   | ■         | ■           | ■           |
| <b>Antiretrovirals - Nucleoside/tide Reverse Transcriptase Inhibitors</b> |     |               |     |     |     |     |           |             |             |
| Abacavir  | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ▲         | ▲           | ▲           |
| Emtricitabine   | ◆   | ●             | ◆   | ◆   | ◆   | ◆   | ▲         | ▲           | ▲           |
| Emtricitabine/Tenofovir alafenamide                                       | ◆   | ●             | ◆   | ◆   | ◆   | ◆   | ▲         | ▲           | ▲           |
| Emtricitabine/Tenofovir-DF  | ◆   | ●             | ◆   | ◆   | ◆   | ◆   | ▲         | ▲           | ▲           |
| Lamivudine  | ◆   | ●             | ◆   | ◆   | ◆   | ◆   | ▲         | ▲           | ▲           |
| Tenofovir-DF  | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ●         | ●           | ●           |
| Zidovudine  | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ▲         | ▲           | ▲           |
| <b>Antiretrovirals - Protease Inhibitors</b>                              |     |               |     |     |     |     |           |             |             |
| Atazanavir alone  | ▲   | ●             | ●   | ●   | ●   | ▲   | ■         | ■           | ■           |
| Atazanavir + ritonavir  | ▲   | ■             | ●   | ●   | ●   | ▲   | ■         | ■           | ■           |
| Atazanavir/cobicistat   | ▲   | ■             | ●   | ●   | ●   | ▲   | ■         | ■           | ■           |
| Darunavir + ritonavir   | ▲   | ■             | ●   | ●   | ●   | ▲   | ■         | ■           | ■           |
| Darunavir/cobicistat  | ▲   | ■             | ●   | ●   | ●   | ▲   | ■         | ■           | ■           |
| Darunavir/cobicistat/ Emtricitabine/TAF                                   | ▲   | ■             | ●   | ●   | ●   | ▲   | ■         | ■           | ■           |
| Lopinavir/ritonavir   | ▲   | ■             | ●   | ●   | ●   | ▲   | ■         | ■           | ■           |
| Ritonavir   | ▲   | ■             | ●   | ●   | ●   | ▲   | ■         | ■           | ■           |
| <b>Antiretrovirals for PrEP</b>   |     |               |     |     |     |     |           |             |             |
| Cabotegravir PrEP [long acting]   | ●   | ●             | ●   | ●   | ●   | ●   | ●         | ●           | ●           |
| Dapivirine  | ●   | ●             | ●   | ●   | ●   | ●   | ●         | ●           | ●           |
| Emtricitabine/Tenofovir alafenamide                                       | ●   | ●             | ●   | ●   | ●   | ●   | ●         | ●           | ●           |
| Emtricitabine/Tenofovir-DF  | ●   | ●             | ●   | ●   | ●   | ●   | ●         | ●           | ●           |
| Lenacapavir for PrEP  | ●   | ●             | ●   | ●   | ●   | ●   | ●         | ●           | ●           |
| <b>Antivirals</b>   |     |               |     |     |     |     |           |             |             |
| 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   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Sofosbuvir  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Sofosbuvir/Velpatasvir  | ◆   | ■             | ●   | ●   | ●   | ◆   | ◆         | ◆           | ■           |
| Sofosbuvir/Velpatasvir/Voxilaprevir                                       | ◆   | ■             | ●   | ●   | ●   | ◆   | ◆         | ◆           | ■           |
| Sotrovimab  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Tecovirimat   | ◆   | ▲             | ▲   | ▲   | ▲   | ■   | ■         | ■           | ■           |
| Telbivudine   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Tenofovir alafenamide (HBV)   | ◆   | ●             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ●           |
| Tixagevimab/Cilgavimab  | ◆   | ■             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ■           |
| Valaciclovir  | ◆   | ■             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ■           |
| Valganciclovir  | ◆   | ■             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ■           |
| Zanamivir   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |

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**Key to abbreviations**

|                 |  |             |   |
|-----------------|--|-------------|---|
| DOR             | Doravirine (Pifeltro <sup>®</sup> )                              | RPV         | Rilpivirine (Edurant <sup>®</sup> )   |
| DOR + 3TC + TDF | Doravirine + Lamivudine + Tenofovir-DF (Delstrigo <sup>®</sup> ) | RPV + DTG   | Rilpivirine + Dolutegravir (Juluca <sup>®</sup> )   |
| EFV             | Efavirenz (Sustiva <sup>®</sup> /Stocrin <sup>®</sup> )          | RPV + F/TAF | Rilpivirine + Emtricitabine + Tenofovir alafenamide (Odefsey <sup>®</sup> )                 |
| ETR             | Etravirine (Intencev <sup>®</sup> )                              | RPV + F/TDF | Rilpivirine + Emtricitabine + Tenofovir-DF (Eviplera <sup>®</sup> , Complera <sup>®</sup> ) |
| NVP             | Nevirapine (Viramune <sup>®</sup> )                              |             |   |

**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 NNRTIs

Charts revised March 2026. Full information available at [www.hiv-druginteractions.org](http://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.

|   | DOR | DOR + 3TC/TDF | EFV | ETR | NVP | RPV | RPV + DTG | RPV + F/TAF | RPV + F/TDF |
|---|-----|---------------|-----|-----|-----|-----|-----------|-------------|-------------|
| <b>Anxiolytics/Hypnotics/ Sedatives</b> |     |               |     |     |     |     |           |             |             |
| Alprazolam                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Bromazepam                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Buspirone                               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Chlordiazepoxide                        | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Clobazam                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Clorazepate                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Daridorexant                            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Diazepam                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Estazolam                               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Eszopiclone                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Flunitrazepam                           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Flurazepam                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Hydroxyzine                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Lorazepam                               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Lormetazepam                            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Melatonin                               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Midazolam (buccal)                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Midazolam (oral)                        | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Midazolam (parenteral)                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Oxazepam                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Secobarbital (quinalbarbitone)          | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Temazepam                               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Triazolam                               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Zaleplon                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Zolpidem                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Zopiclone                               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| <b>Beta Blockers</b>                    |     |               |     |     |     |     |           |             |             |
| Atenolol                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Bisoprolol                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Carvedilol                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Metoprolol                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Nebivolol                               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Oxprenolol                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Pindolol                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Propranolol                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Sotalol                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Timolol                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| <b>Bisphosphonates</b>                  |     |               |     |     |     |     |           |             |             |
| Alendronic acid (Alendronate)           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Ibandronic acid (Ibandronate)           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Risedronic acid (Risedronate)           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Zoledronic acid (Zoledronate)           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| <b>Bronchodilators</b>                  |     |               |     |     |     |     |           |             |             |
| Acidinium bromide                       | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Aminophylline                           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Formoterol                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Glycopyrronium bromide                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Indacaterol                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Ipratropium bromide                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Montelukast                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Olodaterol                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Roflumilast                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Salbutamol                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Salmeterol                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Terbudaline                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Theophylline                            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Tiotropium bromide                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Umeclidinium bromide                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Vilanterol                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Zafirlukast                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| <b>Calcium Channel Blockers</b>         |     |               |     |     |     |     |           |             |             |
| Amlodipine                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Barnidipine                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Diltiazem                               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Felodipine                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Nicardipine                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Nifedipine                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Nimodipine                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Nisoldipine                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Nitrendipine                            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Verapamil                               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |

|                         | DOR | DOR + 3TC/TDF | EFV | ETR | NVP | RPV | RPV + DTG | RPV + F/TAF | RPV + F/TDF |
|-------------------------|-----|---------------|-----|-----|-----|-----|-----------|-------------|-------------|
| <b>Cancer Therapies</b> |     |               |     |     |     |     |           |             |             |
| Abemaciclib             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Abiraterone             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Acalabrutinib           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Afatinib                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Alectinib               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Alemtuzumab             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Alpelisib               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Amivantamab             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Anastrozole             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Apalutamide             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Arsenic trioxide        | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Asciminib               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Asparaginase            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Atezolizumab            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Avapritinib             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Avelumab                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Axitinib                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Azacitidine             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Bendamustine            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Bevacizumab             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Bexarotene              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Bicalutamide            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Binimetinib             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Bleomycin               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Blinatumomab            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Bortezomib              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Bosutinib               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Brentuximab vedotin     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Brigatinib              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Busulfan                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Cabazitaxel             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Cabozantinib            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Capecitabine            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Capmatinib              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Carboplatin             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Carfilzomib             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Cedazuridine            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Cemiplimab              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Ceritinib               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Cetuximab               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Chlorambucil            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Cisplatin               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Cobimetinib             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Copanlisib              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Crizotinib              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Cyclophosphamide        | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Cytarabine              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Dabrafenib              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Dacarbazine             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Dacomitinib             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Dactinomycin            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Daratumumab             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Darolutamide            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Dasatinib               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Daunorubicin            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Decitabine              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Docetaxel               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Doxorubicin             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Droloxifene             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Durvalumab              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Duvelisib               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Elotuzumab              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Enasidenib              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Encorafenib             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Enfortumab vedotin      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Entrectinib             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Enzalutamide            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Epcoritamab             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Epirubicin              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Erdafitinib             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Eribulin                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Erlotinib               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Estramustine            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Etoposide               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Everolimus              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Exemestane              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |

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**Key to abbreviations**

|                 |  |             |   |
|-----------------|--|-------------|---|
| DOR             | Doravirine (Pifeltro <sup>®</sup> )                              | RPV         | Rilpivirine (Edurant <sup>®</sup> )   |
| DOR + 3TC + TDF | Doravirine + Lamivudine + Tenofovir-DF (Delstrigo <sup>®</sup> ) | RPV + DTG   | Rilpivirine + Dolutegravir (Juluca <sup>®</sup> )   |
| EFV             | Efavirenz (Sustiva <sup>®</sup> , Stocrin <sup>®</sup> )         | RPV + F/TAF | Rilpivirine + Emtricitabine + Tenofovir alafenamide (Odefsey <sup>®</sup> )                 |
| ETR             | Etravirine (Intelence <sup>®</sup> )                             | RPV + F/TDF | Rilpivirine + Emtricitabine + Tenofovir-DF (Eviplera <sup>®</sup> , Complera <sup>®</sup> ) |
| NVP             | Nevirapine (Viramune <sup>®</sup> )                              |             |   |

**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 NNRTIs

Charts revised March 2026. Full information available at [www.hiv-druginteractions.org](http://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.

|                                     | DOR | DOR + 3TC/DTDF | EFV | ETR | NVP | RPV | RPV + DTG | RPV + F/TAF | RPV + F/DTDF |
|-------------------------------------|-----|----------------|-----|-----|-----|-----|-----------|-------------|--------------|
| <b>Cancer Therapies (continued)</b> |     |                |     |     |     |     |           |             |              |
| Fedratinib                          | ▲   | ▲              | ●   | ●   | ●   | ▲   | ▲         | ▲           | ▲            |
| Fludarabine                         | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Fluorouracil                        | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Flutamide                           | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Formestane                          | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Fulvestrant                         | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Gefitinib                           | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Gemcitabine                         | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Gilteritinib                        | ▲   | ▲              | ●   | ●   | ●   | ▲   | ▲         | ▲           | ▲            |
| Glasdegib                           | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Hydroxycarbamide (Hydroxyurea)      | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Ibrutinib                           | ▲   | ▲              | ●   | ●   | ●   | ▲   | ▲         | ▲           | ▲            |
| Idarubicin                          | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Idelalisib                          | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Ifosfamide                          | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Imatinib                            | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Infgratinib                         | ▲   | ▲              | ●   | ●   | ●   | ▲   | ▲         | ▲           | ▲            |
| Inotuzumab ozogamicin               | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Ipilimumab                          | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Irinotecan                          | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Isatuximab                          | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Ivosidenib                          | ●   | ●              | ▲   | ●   | ●   | ●   | ●         | ●           | ●            |
| Ixazomib                            | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Lapatinib                           | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Larotrectinib                       | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Lenalidomide                        | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Lenvatinib                          | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Letrozole                           | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Lomustine                           | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Lorlatinib                          | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Mercaptopurine                      | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Mesna                               | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Methotrexate                        | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Midostaurin                         | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Mitomycin                           | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| 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                         | ▲   | ▲              | ●   | ●   | ●   | ▲   | ▲         | ▲           | ▲            |
| Relugolix                           | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Repotrectinib                       | ▲   | ▲              | ●   | ●   | ●   | ▲   | ▲         | ▲           | ▲            |
| Ribociclib                          | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Rituximab                           | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Romipidpsin                         | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Rucaparib                           | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Ruxolitinib                         | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |

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|   | DOR | DOR + 3TC/DTDF | EFV | ETR | NVP | RPV | RPV + DTG | RPV + F/TAF | RPV + F/DTDF |
|---|-----|----------------|-----|-----|-----|-----|-----------|-------------|--------------|
| <b>Cancer Therapies (continued)</b>       |     |                |     |     |     |     |           |             |              |
| Selpercatinib                             | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Sorafenib                                 | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Sotorasib                                 | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Sunitinib                                 | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Talazoparib                               | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Tamoxifen                                 | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Tegafur/ Gimeracil/ Oteracil              | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Temsirolimus                              | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Teniposide                                | ▲   | ▲              | ●   | ●   | ●   | ▲   | ▲         | ▲           | ▲            |
| Tepotinib                                 | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Thiotepa                                  | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Tisotumab vedotin                         | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Tivozanib                                 | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Topotecan                                 | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Toremifene                                | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Trabectedin                               | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Trametinib                                | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Trastuzumab                               | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Trastuzumab emtansine                     | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Trifluridine/Tipiracil                    | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Tucatinib                                 | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Vemurafenib                               | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Venetoclax                                | ▲   | ▲              | ●   | ●   | ●   | ▲   | ▲         | ▲           | ▲            |
| Vinblastine                               | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Vincristine                               | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Vinorelbine                               | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Vorinostat                                | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| <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>Cough and Cold Preparations</b>        |     |                |     |     |     |     |           |             |              |
| Benzonate                                 | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Carbocisteine                             | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Dextromethorphan                          | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Pseudoephedrine                           | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| <b>Cystic Fibrosis Agents</b>             |     |                |     |     |     |     |           |             |              |
| Deutivacaftor/Tezacaftor/ Vanzacaftor     | ▲   | ▲              | ●   | ●   | ●   | ▲   | ▲         | ▲           | ▲            |
| Ivacaftor                                 | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Ivacaftor/Lumacaftor                      | ●   | ●              | ▲   | ●   | ●   | ●   | ●         | ●           | ●            |
| Ivacaftor/Tezacaftor                      | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |
| Ivacaftor/Tezacaftor/ Elexacaftor         | ▲   | ▲              | ▲   | ▲   | ▲   | ▲   | ▲         | ▲           | ▲            |

**Key to abbreviations**

|                 |   |              |   |
|-----------------|---|--------------|---|
| DOR             | Doravirine (Pifeltro <sup>®</sup> )                     | RPV          | Rilpivirine (Edurant <sup>®</sup> )   |
| DOR + 3TC + TDF | Doravirine + Lamivudine + Tenofovir-DF                  | RPV + DTG    | Rilpivirine + Dolutegravir (Juluca <sup>®</sup> )   |
| EFV             | Efavirenz (Sustiva <sup>®</sup> /Stocrin <sup>®</sup> ) | RPV + F/TAF  | Rilpivirine + Emtricitabine + Tenofovir alafenamide (Odefsey <sup>®</sup> )                 |
| ETR             | Etravirine (Intenceo <sup>®</sup> )                     | RPV + F/DTDF | Rilpivirine + Emtricitabine + Tenofovir-DF (Eviplera <sup>®</sup> , Complera <sup>®</sup> ) |
| NVP             | Nevirapine (Viramune <sup>®</sup> )                     |              |   |

**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 NNRTIs

Charts revised March 2026. Full information available at [www.hiv-druginteractions.org](http://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.

|   | DOR | DOR + 3TC/TDF | EFV | ETR | NVP | RPV | RPV + DTG | RPV + F/TAF | RPV + F/TDF |
|---|-----|---------------|-----|-----|-----|-----|-----------|-------------|-------------|
| <b>Dementia Therapies</b>                     |     |               |     |     |     |     |           |             |             |
| Donepezil                                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Ergoloid mesylates                            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Galantamine                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Memantine                                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Rivastigmine                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| <b>Erectile Dysfunctional Agents</b>          |     |               |     |     |     |     |           |             |             |
| Alprostadil                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Avanafil                                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Sildenafil (Erectile Dysfunction)             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Tadalafil (Erectile Dysfunction)              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Vardenafil                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Yohimbine                                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| <b>Gastrointestinal Agents</b>                |     |               |     |     |     |     |           |             |             |
| Alosetron                                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Antacids                                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Bisacodyl                                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Bismuth subsalicylate                         | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Cimetidine                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Cisapride                                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Dexlansoprazole                               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Docusate                                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Esomeprazole                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Famotidine                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Hyoscine butylbromide                         | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Ispaghula husk                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Lactulose                                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Lansoprazole                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Loperamide                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Macrogol (PEG 3350, PEG 4000)                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Mebeverine                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Mesalazine                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Nizatidine                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Omeprazole                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Pantoprazole                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Prucalopride                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Psyllium husk                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Rabeprazole                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Ranitidine                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Roxatidine                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Senna   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Sucralfate                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Vonoprazan                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| <b>Gastrointestinal Agents (anti-emetics)</b> |     |               |     |     |     |     |           |             |             |
| Aprepitant                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Cyclizine                                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Dolasetron                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Domperidone                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Dronabinol                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Fosaprepitant                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Granisetron                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Hyoscine (Scopolamine)                        | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Hyoscine hydrobromide                         | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Metoclopramide                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Netupitant                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Ondansetron                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Palonosetron                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Prochlorperazine                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Rolapitant                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Tropisetron                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |

|   | DOR | DOR + 3TC/TDF | EFV | ETR | NVP | RPV | RPV + DTG | RPV + F/TAF | RPV + F/TDF |
|---|-----|---------------|-----|-----|-----|-----|-----------|-------------|-------------|
| <b>Herbals/Supplements/Vitamins</b>               |     |               |     |     |     |     |           |             |             |
| African potato                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Aloe vera   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Ascorbic Acid (vitamin C) [alone]                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Ascorbic Acid [in multivitamins]                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Ashwagandha (Withania somnifera)                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Ayahuasca   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Berberine   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Beta-alanine                                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Biotin (vitamin B7, vitamin H) [alone]            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Biotin (vitamin B7, vitamin H) [in multivitamins] | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Black cohosh                                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Branched chain amino acids                        | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Caffeine (anhydrous powder)                       | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Calcium supplements                               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Cat's claw (Uncaria tomentosa)                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Coenzyme Q10 (Ubidecarenone)                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Colecalciferol (vitamin D3) [alone]               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Colecalciferol [in multivitamins]                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Collagen hydrolysate                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Creatine monohydrate                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Cubeb pepper (Piper cubeba)                       | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Cyanocobalamin [alone]                            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Cyanocobalamin [in multivitamins]                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Ecdysterone (20-hydroxyecdysone)                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Echinacea   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Enteral Feeds                                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Eucalyptus globulus                               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Ferrous fumarate                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Ferrous sulfate                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Folic acid [alone]                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Folic acid [in multivitamins]                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Garlic  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Ginger (Zingiber officinale)                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Ginkgo biloba                                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Ginseng (P. ginseng, P. quinquefolius)            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Glucosamine                                       | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Goldenseal root (Hydrastis canadensis)            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Grapefruit juice                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Green tea extracts (Camellia sinensis)            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Guggulsterone                                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Homeopathic remedies                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| 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]                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Omega-3 fatty acids [in multivitamins]            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Oral nutritional supplements                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| 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  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Whey protein                                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |
| Zinc  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆           | ◆           |

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**Key to abbreviations**

|                 |  |             |  |
|-----------------|--|-------------|--|
| DOR             | Doravirine (Pifeltro <sup>®</sup> )                              | RPV         | Rilpivirine (Edurant <sup>®</sup> )  |
| DOR + 3TC + TDF | Doravirine + Lamivudine + Tenofovir-DF (Delstrigo <sup>®</sup> ) | RPV + DTG   | Rilpivirine + Dolutegravir (Juluca <sup>®</sup> )  |
| EFV             | Efavirenz (Sustiva <sup>®</sup> , Stocrin <sup>®</sup> )         | RPV + F/TAF | Rilpivirine + Emtricitabine + Tenofovir alafenamide (Odefsey <sup>®</sup> )                |
| ETR             | Etravirine (Intelence <sup>®</sup> )                             | RPV + F/TDF | Rilpivirine + Emtricitabine + Tenofovir-DF (Evipera <sup>®</sup> , Complera <sup>®</sup> ) |
| NVP             | Nevirapine (Viramune <sup>®</sup> )                              |             |  |

**Key to symbols**

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# Interactions with NNRTIs

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

|  | DOR | DOR + 3TC/TDF | EFV | ETR | NVP | RPV | RPV + DTG | RPV + FTAF | RPV + FTDF |
|--|-----|---------------|-----|-----|-----|-----|-----------|------------|------------|
| <b>Hypertension / Heart Failure Agents</b> |     |               |     |     |     |     |           |            |            |
| Aliskiren                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ambrisentan                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Amiloride                                  | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ▲         | ◆          | ◆          |
| Azilsartan                                 | ◆   | ◆             | ▲   | ▲   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Benazepril                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Bendroflumethiazide                        | ◆   | ◆             | ▲   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Bosentan                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Bumetanide                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Candesartan                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Captopril                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Chlortalidone                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Cilazapril                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Clonidine                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Dopamine                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Doxazosin                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Enalapril                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Eplerenone                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Epoprostenol                               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Eprosartan                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Finerenone                                 | ◆   | ◆             | ●   | ●   | ●   | ◆   | ◆         | ◆          | ◆          |
| Fosinopril                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Furosemide                                 | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ◆         | ▲          | ◆          |
| Hydralazine                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Hydrochlorothiazide                        | ◆   | ◆             | ▲   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Iloprost                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Indapamide                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Irbesartan                                 | ◆   | ◆             | ▲   | ▲   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Isosorbide dinitrate                       | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Ivabradine                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Labetalol                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Lacidipine                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ▲         | ▲          | ▲          |
| Lercanidipine                              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Lisinopril                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Losartan                                   | ◆   | ◆             | ▲   | ▲   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Macitentan                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Methyldopa                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Metolazone                                 | ◆   | ◆             | ▲   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Minoxidil                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Moexipril                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| 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                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| <b>Illicit/Recreational</b>                |     |               |     |     |     |     |           |            |            |
| Alcohol                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Amphetamine                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Cannabis                                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Cocaine                                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ecstasy (MDMA)                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Enobosarm (Ostarine)                       | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| GHB (Gamma-hydroxybutyrate)                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Heroin                                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| LSD (Lysergic acid diethylamide)           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Mephedrone                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Methamphetamine                            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Methylone                                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Monkey dust                                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Nitazenes                                  | ▲   | ▲             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Phencyclidine (PCP)                        | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Poppers (Amyl nitrate)                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Psilocybin                                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Trenbolone                                 | ◆   | ◆             | ▲   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |

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|                              | DOR | DOR + 3TC/TDF | EFV | ETR | NVP | RPV | RPV + DTG | RPV + FTAF | RPV + FTDF |
|------------------------------|-----|---------------|-----|-----|-----|-----|-----------|------------|------------|
| <b>Immune Modulators</b>     |     |               |     |     |     |     |           |            |            |
| Interferon alpha             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Interferon gamma-1b          | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Interleukin 2 (Aldesleukin)  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Peginterferon alfa-2a        | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Peginterferon alfa-2b        | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| <b>Immunosuppressants</b>    |     |               |     |     |     |     |           |            |            |
| Abatacept                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Abrocitinib                  | ◆   | ◆             | ●   | ●   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Adalimumab                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Anakinra                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Anti-thymocyte globulin      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Apremilast                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Azathioprine                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Baricitinib                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Basiliximab                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Belatacept                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Belimumab                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Bimekizumab                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Canakinumab                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Certolizumab pegol           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ciclosporin                  | ▲   | ◆             | ◆   | ◆   | ◆   | ▲   | ▲         | ◆          | ◆          |
| Dimethyl fumarate            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Etanercept                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Golimumab                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Guselkumab                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Infliximab                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ixekizumab                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Leflunomide                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Methotrexate                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Mycophenolate                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Risankizumab                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Sarilumab                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Secukinumab                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Sirolimus                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Tacrolimus                   | ◆   | ◆             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Tildrakizumab                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Tocilizumab                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Tofacitinib                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ustekinumab                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Vedolizumab                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| <b>Lipid Lowering Agents</b> |     |               |     |     |     |     |           |            |            |
| Alirocumab                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Atorvastatin                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Bempedoic acid               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Bezafibrate                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Clofibrate                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Colesevelam                  | ▲   | ▲             | ▲   | ▲   | ▲   | ▲   | ▲         | ▲          | ▲          |
| Evolocumab                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ezetimibe                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Fenofibrate                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Fish oils                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Fluvastatin                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Gemfibrozil                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Icosapent ethyl              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Inclisiran                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Lomitapide                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Lovastatin                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Omega-3 fatty acids          | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Pitavastatin                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Pravastatin                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Rosuvastatin                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Simvastatin                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |

**Key to abbreviations**

|                 |  |              |   |
|-----------------|--|--------------|---|
| DOR             | Doravirine (Pifeltro <sup>®</sup> )                              | RPV          | Rilpivirine (Edurant <sup>®</sup> )   |
| DOR + 3TC + TDF | Doravirine + Lamivudine + Tenofovir-DF (Delstrigo <sup>®</sup> ) | RPV + DTG    | Rilpivirine + Dolutegravir (Juluca <sup>®</sup> )   |
| EFV             | Efavirenz (Sustiva <sup>®</sup> /Stocrin <sup>®</sup> )          | RPV + F/FTAF | Rilpivirine + Emtricitabine + Tenofovir alafenamide (Odefsey <sup>®</sup> )                 |
| ETR             | Etravirine (Intencev <sup>®</sup> )                              | RPV + F/FTDF | Rilpivirine + Emtricitabine + Tenofovir-DF (Eviplera <sup>®</sup> , Complera <sup>®</sup> ) |
| NVP             | Nevirapine (Viramune <sup>®</sup> )                              |              |   |

**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 NNRTIs

Charts revised March 2026. Full information available at [www.hiv-druginteractions.org](http://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.

|                                      | DOR | DOR + 3TC/TDF | EFV | ETR | NVP | RPV | RPV + DTG | RPV + FTAF | RPV + FTDF |
|--------------------------------------|-----|---------------|-----|-----|-----|-----|-----------|------------|------------|
| <b>Other</b>                         |     |               |     |     |     |     |           |            |            |
| Acamprosate                          | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ▲          | ▲          |
| Acetazolamide                        | ◆   | ■             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ■          |
| Acitretin                            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Activated charcoal                   | ▲   | ▲             | ▲   | ▲   | ▲   | ▲   | ▲         | ▲          | ▲          |
| Adrenaline (Epinephrine)             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Alfuzosin                            | ◆   | ◆             | ■   | ■   | ■   | ▲   | ▲         | ▲          | ▲          |
| Allopurinol                          | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Atropine                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Baclofen                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Bethahistine                         | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Biperiden                            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Birch tree pollen allergen extract   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Brimonidine                          | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Brinzolamide                         | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Bromocriptine                        | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Cabergoline (lactation suppression)  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Caffeine citrate                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Calcitonin                           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Calcium folinate                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Cannabidiol (CBD)                    | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Carbimazole                          | ▲   | ▲             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Cinacalcet                           | ◆   | ◆             | ■   | ■   | ■   | ▲   | ▲         | ▲          | ▲          |
| Clomifene                            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Colchicine                           | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Colestyramine (Cholestyramine)       | ▲   | ▲             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Cyproterone acetate                  | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Cytisine                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Dapoxetine                           | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Darbepoetin alfa                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Deferasirox                          | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Denosumab                            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Desmopressin                         | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Disulfiram                           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Drotaverine                          | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Dupilumab                            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Dutasteride                          | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Elaiolix                             | ■   | ■             | ■   | ■   | ■   | ■   | ■         | ■          | ■          |
| Epoetin alfa                         | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Epoetin beta                         | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Fampridine (Dalfampridine)           | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Febuxostat                           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Fezolinetant                         | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Filgrastim                           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Finasteride                          | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Flibanserin                          | ▲   | ▲             | ■   | ■   | ■   | ▲   | ▲         | ▲          | ▲          |
| Glacial acetic acid (topical)        | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Glucose monohydrate (IV)             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Glycerol trinitrate (Nitroglycerin)  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Goserelin                            | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Grass pollen allergen extract        | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Hexobarbital                         | ●   | ●             | ●   | ●   | ●   | ●   | ●         | ●          | ●          |
| House dust mite allergen extract     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Isosorbide mononitrate               | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Isotretinoin                         | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Leuporelin                           | ◆   | ◆             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Levothyroxine                        | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Mannitol                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Medroxyprogesterone                  | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Methylergometrine (Methylergonovine) | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Midodrine                            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Minoxidil (topical)                  | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Modafinil                            | ■   | ■             | ▲   | ▲   | ▲   | ■   | ■         | ■          | ■          |
| Naftidrofuryl                        | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Naloxone                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Naltrexone                           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Neostigmine                          | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Nicorandil                           | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Nicotine                             | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Octreotide                           | ▲   | ▲             | ■   | ■   | ■   | ▲   | ▲         | ▲          | ▲          |
| Orlistat                             | ▲   | ▲             | ▲   | ▲   | ▲   | ▲   | ▲         | ▲          | ▲          |
| Ospemifene                           | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Pancreatic enzymes                   | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Penicillamine                        | ◆   | ■             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ■          |
| Pentosan polysulfate sodium          | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Pentoxifylline                       | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Phentermine                          | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Phenylephrine                        | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Pilocarpine                          | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Piracetam                            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Pitolisant                           | ◆   | ■             | ■   | ■   | ■   | ▲   | ▲         | ▲          | ▲          |
| Potassium                            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |

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|                                  | DOR | DOR + 3TC/TDF | EFV | ETR | NVP | RPV | RPV + DTG | RPV + FTAF | RPV + FTDF |
|----------------------------------|-----|---------------|-----|-----|-----|-----|-----------|------------|------------|
| <b>Other (continued)</b>         |     |               |     |     |     |     |           |            |            |
| Probenecid                       | ◆   | ■             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ■          |
| Propylthiouracil                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Protamine sulphate               | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Pyridostigmine                   | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ▲         | ▲          | ▲          |
| Raloxifene                       | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ramelteon                        | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Riluzole                         | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ruxolitinib (topical)            | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Sevelamer                        | ▲   | ▲             | ▲   | ▲   | ▲   | ▲   | ▲         | ▲          | ▲          |
| Sodium phosphate                 | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Sodium zirconium cyclosilicate   | ◆   | ◆             | ◆   | ◆   | ◆   | ■   | ■         | ■          | ■          |
| Strontium ranelate               | ▲   | ▲             | ▲   | ▲   | ▲   | ▲   | ▲         | ▲          | ▲          |
| Sulfasalazine                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Tamsulosin                       | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Tasimelteon                      | ◆   | ◆             | ●   | ●   | ●   | ◆   | ◆         | ◆          | ◆          |
| Telotristat                      | ■   | ■             | ■   | ■   | ■   | ■   | ■         | ■          | ■          |
| Tenapanor                        | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Terlipressin                     | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Tesamorelin                      | ▲   | ▲             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Thalidomide                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Thiamazole (Methimazole)         | ▲   | ▲             | ◆   | ◆   | ◆   | ▲   | ▲         | ▲          | ▲          |
| Tolvaptan                        | ◆   | ▲             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Triptorelin                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ursodeoxycholic acid             | ■   | ■             | ◆   | ◆   | ◆   | ■   | ■         | ■          | ■          |
| Varenicline                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Zileuton                         | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| <b>Overactive Bladder Agents</b> |     |               |     |     |     |     |           |            |            |
| Darifenacin                      | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Fesoterodine                     | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Mirabegron                       | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Oxybutynin                       | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Sildenafil                       | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Solifenacin                      | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Tolterodine                      | ◆   | ◆             | ■   | ■   | ■   | ▲   | ▲         | ▲          | ▲          |
| Trospium                         | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| <b>Oxytocics</b>                 |     |               |     |     |     |     |           |            |            |
| Ergometrine (Ergonovine)         | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Mifepristone                     | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Misoprostol                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Oxytocin                         | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| <b>Parkinsonism Agents</b>       |     |               |     |     |     |     |           |            |            |
| Apomorphine                      | ◆   | ◆             | ▲   | ▲   | ▲   | ▲   | ▲         | ▲          | ▲          |
| Benserazide                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Benzatropine (Benztropine)       | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Cabergoline (Parkinson's)        | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Carbidopa                        | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Entacapone                       | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Levodopa                         | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Orphenadrine                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Pramipexole                      | ◆   | ▲             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Procyclidine                     | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| Rasagiline                       | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Ropinirole                       | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Safinamide                       | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Selegiline                       | ◆   | ◆             | ▲   | ▲   | ▲   | ◆   | ◆         | ◆          | ◆          |
| <b>Steroids</b>                  |     |               |     |     |     |     |           |            |            |
| Beclometasone                    | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Betamethasone                    | ◆   | ■             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Betamethasone (topical)          | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Budesonide                       | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Ciclesonide                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Clobetasol                       | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Cortisone                        | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Cortisone (topical)              | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Deflazacort                      | ◆   | ◆             | ●   | ●   | ●   | ◆   | ◆         | ◆          | ◆          |
| Dexamethasone (doses >16 mg)     | ■   | ■             | ■   | ■   | ■   | ●   | ●         | ●          | ●          |
| Dexamethasone (low dose; ≤16 mg) | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Fludrocortisone                  | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Flunisolide                      | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Fluocinolone                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Fluticasone                      | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Hydrocortisone (oral)            | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Hydrocortisone (topical)         | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Megestrol acetate                | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Methylprednisolone               | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Mometasone                       | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Nandrolone                       | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Oxandrolone                      | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Oxymetholone                     | ◆   | ◆             | ◆   | ◆   | ◆   | ◆   | ◆         | ◆          | ◆          |
| Prednisolone                     | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Prednisone                       | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Stanozolol                       | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Testosterone                     | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |
| Triamcinolone                    | ◆   | ◆             | ■   | ■   | ■   | ◆   | ◆         | ◆          | ◆          |

**Key to abbreviations**

|                 |  |              |   |
|-----------------|--|--------------|---|
| DOR             | Doravirine (Pifeltro <sup>®</sup> )                              | RPV          | Rilpivirine (Edurant <sup>®</sup> )   |
| DOR + 3TC + TDF | Doravirine + Lamivudine + Tenofovir-DF (Delstrigo <sup>®</sup> ) | RPV + DTG    | Rilpivirine + Dolutegravir (Juluca <sup>®</sup> )   |
| EFV             | Efavirenz (Sustiva <sup>®</sup> /Stocrin <sup>®</sup> )          | RPV + F/FTAF | Rilpivirine + Emtricitabine + Tenofovir alafenamide (Odefsey <sup>®</sup> )                 |
| ETR             | Etravirine (Intelence <sup>®</sup> )                             | RPV + F/FTDF | Rilpivirine + Emtricitabine + Tenofovir-DF (Eviplera <sup>®</sup> , Complera <sup>®</sup> ) |
| NVP             | Nevirapine (Viramune <sup>®</sup> )                              |              |   |

**Key to symbols**