Images and dosages of medications most commonly used to treat HIV-1 infection (not a complete list of every medication used to treat HIV)

- Treatment of HIV-1 infection requires a combination of different medications, also called antiretroviral drugs
- Some of these medications are combined together into one pill
- These medications should be taken every day as prescribed, in order to control the virus
- These medications do not cure HIV-1 or AIDS
- These medications reduce but do not eliminate the risk of passing HIV-1 to others
- Not all medications are right for all people, and treatment may be different for each person; talk with your doctor or other health care providers if you have questions about your treatment

NOTE: Some of these medications pictured may also be available in a generic form, but the generic forms are not pictured here. Tablets and capsules pictured are not actual size.
**Nucleoside Reverse Transcriptase Inhibitors (NRTIs)**

NRTIs block reverse transcriptase, an enzyme HIV-1 needs to make copies of itself.

- **Abacavir (ABC)**
  - Trade name: ZIAGEN
  - **20 mg/mL ZiaGen oral solution**
  - **300 mg ZiaGen tablet**

- **Emtricitabine (FTC)**
  - Trade name: EMTRIVA
  - **10 mg/mL Emtriva oral solution**
  - **200 mg Emtriva capsule**

- **Lamivudine (3TC)**
  - Trade name: EPIVIR
  - **10 mg/mL Epivir oral solution**
  - **150 mg Epivir tablet**
  - **300 mg Epivir tablet**

- **Tenofovir disoproxil fumarate (TDF or Tenofovir DF)**
  - Trade name: VIREAD
  - **100 mg Viread capsule**
  - **300 mg Viread tablet**
  - **50 mg/g Viread oral powder**

- **Tenofovir alafenamide (TAF)**
  - Trade name: VIREAD
  - **300 mg Viread tablet**

**Non-Nucleoside Reverse Transcriptase Inhibitors (NNRTIs)**

NNRTIs bind to and alter reverse transcriptase, an enzyme HIV-1 needs to make copies of itself.

- **Efavirenz (EFV)**
  - Trade name: SUSTIVA
  - **50 mg Sustiva capsule**
  - **600 mg Sustiva tablet**
  - **200 mg Sustiva capsule**

- **Etravirine**
  - Trade name: INTELENCE
  - **25 mg Intelen tablet**
  - **100 mg Intelen tablet**
  - **200 mg Intelen tablet**

- **Nevirapine (NVP)**
  - Trade name: VIRAMUNE
  - **50 mg/mL Viramune oral suspension**
  - **200 mg Viramune tablet**
  - **400 mg Viramune XR tablet**
  - **100 mg Viramune XR tablet**

- **Rilpivirine**
  - Trade name: EDURANT
  - **25 mg Edurant tablet**

**Fusion Inhibitor**

Fusion inhibitors block HIV-1 from entering the CD4 cells of the immune system.

- **Enfuvirtide [T-20]**
  - Trade name: FUZEON
  - **90 mg Fuzeon vial**

**CCR5 Antagonists**

CCR5 antagonists block CCR5, a protein on the CD4 cells that a certain type of HIV-1 needs to enter the cell.

- **Maraviroc**
  - Trade name: SELZENTRY
  - **150 mg Selzentry tablet**
  - **300 mg Selzentry tablet**

*These drugs are also available as part of a fixed-dose combination (FDC) product. Images of FDC products are on the last page.

**All bottles are representations and not actual images.
Protease Inhibitors (PIs)
PIs block HIV-1 protease, an enzyme HIV-1 needs to make copies of itself.

Atazanavir
- trade name: REYATAZ
- 150 mg Reyataz capsule
- 200 mg Reyataz capsule
- 300 mg Reyataz capsule

Nelfinavir
- trade name: VIRACEPT
- 250 mg Viracept tablet
- 625 mg Viracept tablet
- 50 mg/g Viracept oral powder

Ritonavir
- trade name: NOVIR
- 75 mg Prezista tablet
- 150 mg Prezista tablet
- 100 mg Norvir capsule
- 80 mg/mL Norvir oral solution

Saquinavir
- trade name: INVIRASE
- 100 mg/mL Prezista oral suspension
- 200 mg Invirase capsule
- 500 mg Invirase tablet

Tipranavir
- trade name: APTIVUS
- 250 mg Aptivus capsule
- 100 mg/mL Aptivus oral solution

Lopinavir/Ritonavir
- trade name: KALETRA
- Image of this product is on last page.

Integrase Strand Transfer Inhibitors (INSTIs)
Integrase strand transfer inhibitors block HIV-1 integrase, an enzyme HIV-1 needs to make copies of itself.

Dolutegravir
- trade name: Tivicay
- 50 mg Tivicay tablet

Elvitegravir
- trade name: Vitekta
- 85 mg Vitekta tablet
- 150 mg Vitekta tablet

Raltegravir
- trade name: ISENTRESS
- 25 mg chewable lentiress tablet
- 100 mg chewable lentiress tablet
- 100 mg packet lentiress oral suspension

Pharmacokinetic (PK) Enhancer
Used as a pharmacokinetic enhancer/booster for some antiretroviral medications, but is not an antiretroviral drug.

Cobicistat
- trade name: TYBOST
- 150 mg Tybost tablet

The U.S. Department of Health and Human Services created the HIV/AIDS Prevention & Service Provider Locator—a first-of-its-kind, location-based search tool that allows you to search for testing services, housing providers, health centers and other service providers near your current location. You can access this service at: http://www.aids.gov/locator.

The Centers for Disease Control and Prevention (CDC) Information Line:
1-800-232-4636
1-888-232-6348—TTY

For information on specific treatments and clinical trials, contact AIDSinfo at:
1-800-HIV-0440 (1-800-448-0440)
ContactUS@aidsinfo.nih.gov

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* These drugs are also available as part of a fixed-dose combination (FDC) product. Images of FDC products are on the last page.
** All bottles are representations and not actual images.
**Fixed Dose Combination Antiretroviral Products**

Fixed-dose combination tablets contain two or more medications from one or more drug classes.

These medications may be used as single tablet regimens because they contain multiple antiretroviral drugs that make a full regimen for some patients.

<table>
<thead>
<tr>
<th>NRTI Combinations</th>
<th>PK-enhanced PI Formulations</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Abacavir/Lamivudine</strong></td>
<td><strong>Atazanavir/Cobicistat</strong></td>
</tr>
<tr>
<td>trade name: EPZICOM</td>
<td>trade name: EVOTAZ</td>
</tr>
<tr>
<td>600 mg/300 mg Epzicom tablet (abacavir/lamivudine)</td>
<td>300 mg/150 mg Evotaz tablet (atazanavir/cobicistat)</td>
</tr>
<tr>
<td><strong>Abacavir/Lamivudine/Zidovudine</strong></td>
<td><strong>Darunavir/Cobicistat</strong></td>
</tr>
<tr>
<td>trade name: TRIZIVIR</td>
<td>trade name: PREZCOBIX</td>
</tr>
<tr>
<td>300 mg/150 mg/300 mg Trizivir tablet (abacavir/lamivudine/zidovudine)</td>
<td>800 mg/150 mg Prezemblix tablet (darunavir/cobicistat)</td>
</tr>
<tr>
<td><strong>Emtricitabine/Tenofovir DF</strong></td>
<td><strong>Lopinavir/Ritonavir</strong></td>
</tr>
<tr>
<td>trade name: COMPLERA</td>
<td>trade name: KALETRA</td>
</tr>
<tr>
<td>200 mg/25 mg Complera tablet (emtricitabine/tenofovir alafenamide)</td>
<td>100 mg/25 mg Kaletra tablet (lopinavir/ritonavir)</td>
</tr>
<tr>
<td><strong>Lamivudine/Zidovudine</strong></td>
<td>80 mg/20 mg/mL Kaletra oral solution (lopinavir/ritonavir)</td>
</tr>
<tr>
<td>trade name: DESCovy</td>
<td>200 mg/50 mg Kaletra tablet (lopinavir/ritonavir)</td>
</tr>
</tbody>
</table>