

Drugs That Fight HIV-1

A reference guide for prescription HIV-1 medications

Several different kinds of antiretroviral drugs are currently used to treat HIV-1 infection.

- These medicines are the ones most commonly used in clinical practice; this brochure does not contain a complete list of every medication used to treat HIV
- These medicines do not cure HIV-1 infection or AIDS
- These medicines do not eliminate the risk of passing HIV-1 to others
- Treatment of HIV-1 infection requires a combination of HIV-1 medicines
- Not all medicines are right for all people, and treatments may be different for each person; talk with your doctor or other health care provider 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.



National Institute of
Allergy and
Infectious Diseases



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Nucleoside Reverse Transcriptase Inhibitors (NRTIs)

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

Abacavir (ABC)*

trade name:
ZIAGEN



300 mg Ziagen tablet



20 mg/mL Ziagen oral solution

Tenofovir disoproxil fumarate (TDF)*

trade name:
VIREAD



150 mg Viread tablet



200 mg Viread tablet



250 mg Viread tablet



300 mg Viread tablet



40 mg/g Viread oral powder

Emtricitabine (FTC)*

trade name:
EMTRIVA



200 mg Emtriva capsule



10 mg/mL Emtriva oral solution

Zidovudine (AZT, ZDV)*

trade name:
RETROVIR



100 mg Retrovir capsule



300 mg Retrovir tablet



50 mg/5mL
Retrovir syrup

Lamivudine (3TC)*

trade name:
EPIVIR



150 mg Epivir tablet



300 mg Epivir tablet



10 mg/mL Epivir oral solution

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



100 mg Intence tablet



25 mg Intence tablet



200 mg Intence tablet

Nevirapine (NVP)

trade names:
VIRAMUNE
VIRAMUNE XR



200 mg Viramune tablet



100 mg Viramune XR tablet
(Extended-release)



400 mg Viramune XR tablet
(Extended-release)



50 mg/5mL Viramune oral suspension

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Rilpivirine*

trade name:
EDURANT



25 mg Durant tablet

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.

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

Darunavir

trade name:
PREZISTA



75 mg Prezista tablet



600 mg Prezista tablet



800 mg Prezista tablet



150 mg Prezista tablet



100 mg/mL Prezista oral suspension

Fosamprenavir

trade name:
LEXIVA



700 mg Lexiva tablet



50 mg/mL Lexiva oral suspension

Lopinavir/Ritonavir

trade name:
KALETRA

Image of this product is on last page.

Nelfinavir

trade name:
VIRACEPT



250 mg Viracept tablet



625 mg Viracept tablet



50 mg/g Viracept oral powder

Ritonavir

trade name:
NORVIR



100 mg Norvir capsule



100 mg Norvir tablet



80 mg/mL Norvir oral solution

Saquinavir

trade name:
INVIRASE



200 mg Invirase capsule



500 mg Invirase tablet

Tipranavir

trade name:
APTIVUS



250 mg Aptivus capsule

Photo not available

100 mg/mL Aptivus oral solution

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 Tivicaay tablet

Elvitegravir*

trade name:
VITEKTA



85 mg Vitekta tablet



150 mg Vitekta tablet

Raltegravir

trade name:
ISENTRESS



25 mg chewable ISENTRESS tablet



400 mg ISENTRESS tablet



100 mg chewable ISENTRESS tablet



100 mg packet ISENTRESS oral suspension

Fusion Inhibitor

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

Enfuvirtide [T-20]

(subcutaneous injection)

trade name:
FUZEON



90 mg Fuzeon vial

Pharmacokinetic 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

Cobicistat* is not an antiretroviral drug, but it can be used with atazanavir or darunavir as a pharmacokinetics enhancer.

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

Combination Antiretrovirals

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

These four medications are considered “complete regimens” because each tablet contains a combination of antiretroviral drugs, which makes a full regimen.

Abacavir/Dolutegravir/Lamivudine

trade name:
TRIUMEQ



600 mg/50 mg/300 mg Triumeq tablet
(abacavir/dolutegravir/lamivudine)

Elvitegravir/Cobicistat/Emtricitabine/Tenofovir

trade name:
STRIBILD



150 mg/150 mg/200 mg/300 mg Stribild tablet
(elvitegravir/cobicistat/emtricitabine/tenofovir)

Efavirenz/Emtricitabine/Tenofovir

trade name:
ATRIPLA



600 mg/200 mg/300 mg Atripla tablet
(efavirenz/emtricitabine/tenofovir)

Emtricitabine/Rilpivirine/Tenofovir

trade name:
COMPLERA



200mg/25mg/300mg Complera tablet
(emtricitabine/rilpivirine/tenofovir)

Abacavir/Lamivudine

trade name:
EPZICOM



600 mg/300 mg Epzicom tablet
(abacavir/lamivudine)

Emtricitabine/Tenofovir

trade name:
TRUVADA



200 mg/300 mg Truvada tablet
(emtricitabine/tenofovir)

Abacavir/Lamivudine/Zidovudine

trade name:
TRIZIVIR



300 mg/150 mg/300 mg Trizivir tablet
(abacavir/lamivudine/zidovudine)

Lamivudine/Zidovudine

trade name:
COMBIVIR



150 mg/300 mg Combivir tablet
(lamivudine/zidovudine)

Atazanavir/Cobicistat

trade name:
EVOTAZ



300 mg/150 mg Evotaz tablet
(atazanavir/cobicistat)

Lopinavir/Ritonavir

trade name:
KALETRA



100 mg/25 mg Kaletra tablet
(lopinavir/ritonavir)



200 mg/50 mg Kaletra tablet
(lopinavir/ritonavir)



133.3 mg/33.3 mg Kaletra capsule
(lopinavir/ritonavir)



80 mg/20 mg/mL Kaletra oral solution
(lopinavir/ritonavir)

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

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>.

