

# Taking ARVs

## NUCLEOSIDE REVERSE TRANSCRIPTASE INHIBITORS (NRTIs)

| GENERIC NAME                  | OTHER NAMES [BRAND NAME]*      | DOSAGE (ADULTS)**  | HOW TO TAKE                | SIDE EFFECTS  | CONTRAINDICATIONS  |
|-------------------------------|--------------------------------|--|----------------------------|---|--|
| <a href="#">abacavir</a>      | abacavir sulfate, ABC [Ziagen] | <p>Prior to initiating therapy, test for the HLA-B*5701 allele.</p> <p>600 mg by mouth daily, taken as either (1) 300 mg tablet twice daily or (2) 300 mg tablets once daily</p> | Take with or without food. | Drug hypersensitivity, nausea, headaches, malaise, fatigue, sleep disorders   | Abacavir is contraindicated in people who have the HLA-B*5701 allele, people with previous hypersensitivity reaction to abacavir, and people who have moderate or severe hepatic impairment. |
| <a href="#">emtricitabine</a> | FTC [Emtriva]                  | <p>Prior to or when initiating therapy, test for hepatitis B virus infection.</p> <p>200 mg by mouth daily, taken as (1) 200 mg capsule once daily</p>                           | Take with or without food. | Headaches, diarrhea, nausea, fatigue, dizziness, depression, insomnia, abnormal dreams, rash, abdominal pain, weakness, increased cough, nasal congestion | Emtricitabine is contraindicated in people with previous hypersensitivity reaction to emtricitabine.   |

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| <a href="#">lamivudine</a> | 3TC<br>[Epivir] | <b>Prior to or when initiating therapy, test for hepatitis B virus infection.</b><br>300 mg by mouth daily, taken as either (1) 150 mg tablet twice daily or (1) 300 mg tablet once daily | Take with or without food. | Headaches, nausea, malaise, fatigue, nasal congestion, diarrhea, cough | Lamivudine is contraindicated in people with previous hypersensitivity reaction to lamivudine. |
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| tenofovir alafenamide fumarate | tenofovir AF, TAF<br>[Vemlidy] | For HIV treatment, 25 mg by mouth once daily | Tenofovir AF is a component of many HIV combination medications (see below). Tenofovir AF is also used to treat hepatitis B virus and is indicated for the treatment of chronic hepatitis B virus infection in adults with compensated liver disease. |  |  |
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| <a href="#">tenofovir disoproxil fumarate</a> | tenofovir DF, TDF<br>[Viread] | <b>Prior to or when initiating therapy, test for hepatitis B virus infection.</b><br>300 mg by mouth daily, taken as (1) 300 mg tablet once daily | Take with or without food. | Rash, diarrhea, nausea, headaches, pain, depression, weakness, decrease in bone mineral density | None |
|---|-------------------------------|---|----------------------------|---|------|

### NON-NUCLEOSIDE REVERSE TRANSCRIPTASE INHIBITORS (NNRTIs)\*\*\*

| GENERIC NAME               | OTHER NAMES [BRAND NAME]* | DOSAGE (ADULTS)**  | HOW TO TAKE                | SIDE EFFECTS   | CONTRAINDICATIONS   |
|----------------------------|---------------------------|--|----------------------------|--|---|
| <a href="#">doravirine</a> | DOR<br>[Pifeltro]         | 100 mg by mouth daily, taken as (1) 100 mg tablet once daily | Take with or without food. | Nausea, dizziness, headaches, fatigue, diarrhea, abdominal pain, abnormal dreams | Co-administration is contraindicated with drugs that are strong cytochrome P450 (CYP)3A enzyme inducers as significant decreases in doravirine plasma concentrations may occur, which may decrease the effectiveness of doravirine. |

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| <a href="#">efavirenz</a>   | EFV<br>[Sustiva]                  | 600 mg by mouth daily, taken as (1) 600 mg tablet once daily   | Take on an empty stomach, preferably at bedtime. | Impaired concentration, abnormal dreams, rash, dizziness, nausea, headaches, fatigue, insomnia, vomiting | Efavirenz is contraindicated in people with previous hypersensitivity reaction to efavirenz and when co-administered with elbasvir/grazoprevir.  |
| <a href="#">etravirine</a>  | ETR<br>[Intelence]                | 400 mg by mouth daily, taken as either (1) 200 mg tablet twice daily or (2) 100 mg tablets twice daily | Take after food.                                 | Rash, peripheral neuropathy  | None   |
| <a href="#">rilpivirine</a> | rilpivirine hcl, RPV<br>[Edurant] | 25 mg daily, taken as (1) 25 mg tablet once daily  | Take with food.                                  | Depressive disorders, headaches, insomnia, rash  | Co-administration is contraindicated with drugs where significant decreases in rilpivirine plasma concentrations may occur, which may result in loss of virologic response and possible resistance and cross-resistance. |

### **PROTEASE INHIBITORS (PIs)\*\*\***

| <b>GENERIC NAME</b> | <b>OTHER NAMES [BRAND NAME]*</b> | <b>DOSAGE (ADULTS)**</b> | <b>HOW TO TAKE</b> | <b>SIDE EFFECTS</b> | <b>CONTRAINDICATIONS</b> |
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| <a href="#">atazanavir</a> | atazanavir sulfate, ATV [Reyataz] | <p>Prior to or when initiating therapy, test for renal function and in people with underlying liver disease, test for hepatic function.</p> <p>400 mg by mouth daily, taken as (2) 200 mg tablets once daily</p> <p>If taking with ritonavir: 300 mg by mouth daily, taken as (1) 300 mg tablet once daily</p> | Take with food. | <p>Nausea, jaundice/scleral icterus, rash, headaches, abdominal pain, vomiting, insomnia, peripheral neurologic symptoms, dizziness, myalgia, diarrhea, depression, fever</p> | <p>Atazanavir is contraindicated in people with previous hypersensitivity reaction to any of the components.</p> <p>Co-administration is contraindicated with alfuzosin, amiodarone (if co-administered with ritonavir), quinidine (if co-administered with ritonavir), triazolam, orally administered midazolam, ergot derivatives, rifampin, irinotecan, lurasidone (if co-administered with ritonavir), lovastatin, simvastatin, lomitapide, indinavir, cisapride, pimozone, St. John's wort, nevirapine, elbasvir/grazoprevir, glecaprevir/ pibrentasvir, and sildenafil.</p> |
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| <a href="#">darunavir</a> | darunavir ethanolate, DRV [Prezista] | <p>Prior to or when initiating therapy, test for hepatic function and perform genotypic and/or phenotypic testing to assess drug susceptibility to HIV.</p> <p>Take with ritonavir: 800 mg by mouth daily, taken as (1) 800 mg tablet once daily</p> | Take with food. | <p>Diarrhea, nausea, rash, headaches, abdominal pain, vomiting</p> | <p>Co-administration is contraindicated with drugs that are highly dependent on CYP3A for clearance and for which elevated plasma concentrations are associated with serious and/or life-threatening events (narrow therapeutic index).</p> |
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**ENTRY/ATTACHMENT INHIBITORS**

| GENERIC NAME                    | OTHER NAMES [BRAND NAME]*               | DOSAGE (ADULTS)**  | HOW TO TAKE                | SIDE EFFECTS  | CONTRAINDICATIONS  |
|---------------------------------|---|--|----------------------------|---|--|
| <a href="#">fostemsavir</a>     | fostemsavir tromethamine, FTR [Rukobia] | 1,200 mg by mouth daily, taken as (1) 600 mg tablet twice daily  | Take with or without food. | Nausea, diarrhea, headaches, abdominal pain, indigestion, fatigue, rash                 | Fostemsavir is contraindicated in people with previous hypersensitivity reaction to fostemsavir or any components of the product. Co-administration is contraindicated with strong cytochrome P450 (CYP)3A inducers as significant decreases in fostemsavir plasma concentrations may occur, which may result in loss of virologic response. |
| <a href="#">ibalizumab-uiyk</a> | ibalizumab, IBA [Trogarzo]              | <b>Single loading dose:</b><br>1 intravenous infusion of 2,000 mg (administered by a healthcare provider)<br><b>Maintenance dose:</b><br>1 intravenous infusion of 800 mg every 2 weeks (administered by a healthcare provider)  | Take with or without food. | Diarrhea, dizziness, nausea, rash   | Ibalizumab-uiyk is contraindicated in people with previous hypersensitivity reaction to ibalizumab-uiyk or any components of the product.  |
| <a href="#">maraviroc</a>       | MVC [Selzentry]                         | <b>Prior to initiating therapy, test for hepatic function and for CCR5 tropism using a highly sensitive tropism assay.</b><br>If taking with potent CYP3A inhibitors: 300 mg by mouth daily, taken as (1) 150 mg tablet twice daily<br>If taking with NRTIs and other drugs that are not potent CYP3A inhibitors or CYP3A inducers: 1,200 mg by mouth daily, taken as (2) 300 mg tablets twice daily<br>If taking with noninteracting medications: 600 mg by mouth daily, taken as (1) 300 mg tablet twice daily | Take with or without food. | Upper respiratory tract infections, cough, fever, rash, dizziness, flatulence, bloating | Maraviroc is contraindicated in patients with severe renal impairment or end-stage renal disease (ESRD) who are concomitantly taking potent CYP3A inhibitors or inducers.  |

## INTEGRASE INHIBITORS

| GENERIC NAME                 | OTHER NAMES [BRAND NAME]*           | DOSAGE (ADULTS)**   | HOW TO TAKE     | SIDE EFFECTS  | CONTRAINDICATIONS   |
|------------------------------|-------------------------------------|---|-----------------|---|---|
| <a href="#">cabotegravir</a> | cabotegravir sodium, CAB [Vocabria] | Take with rilpivirine: 30 mg by mouth daily, taken as (1) 30 mg tablet once daily | Take with food. | Headaches, nausea, abnormal dreams, anxiety, insomnia | Cabotegravir is contraindicated in people with previous hypersensitivity reaction to cabotegravir. Co-administration is contraindicated with carbamazepine, oxcarbazepine, phenobarbital, phenytoin, rifampin, and rifapentine. |

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| <a href="#">dolutegravir</a> | dolutegravir sodium, DTG [Tivicay, Tivicay PD]       | <b>Prior to initiating therapy, test for pregnancy in people of childbearing potential.</b><br>Take with rilpivirine: 50 mg by mouth daily, taken as (1) 50 mg tablet once daily  | Take with or without food. | Insomnia, fatigue, headaches  | Dolutegravir is contraindicated in people with previous hypersensitivity reaction to dolutegravir. Co-administration is contraindicated with dofetilide. |
| <a href="#">elvitegravir</a> | [Vitekta]  | Elvitegravir as a single-tablet regimen was withdrawn from the market by Gilead Sciences in 2017. Elvitegravir is now only available as a component of two HIV combination medications: Genvoya and Stribild (see below). |                            |   |  |
| <a href="#">raltegravir</a>  | raltegravir potassium, RAL [Isentress, Isentress HD] | 1,200 mg by mouth daily, taken as (2) 600 mg tablets once daily<br><b>OR</b><br>800 mg by mouth daily, taken as (1) 400 mg tablet twice daily   | Take with or without food. | Insomnia, headaches, dizziness, nausea, fatigue. Elevated levels of creatine kinase (relates to muscle problems). | None   |

## PHARMACOKINETIC ENHANCERS (PK ENHANCERS)

| GENERIC NAME               | OTHER NAMES [BRAND NAME]* | DOSAGE (ADULTS)**   | HOW TO TAKE     | SIDE EFFECTS   | CONTRAINDICATIONS  |
|----------------------------|---------------------------|---|-----------------|--|--|
| <a href="#">cobicistat</a> | COBI [Tybost]             | <b>Prior to initiating therapy, assess estimated creatinine clearance.</b><br>Take with atazanavir or darunavir: 150 mg by mouth daily, taken as (1) 150 mg tablet once daily | Take with food. | Jaundice, rash, nausea, diarrhea   | Co-administration is contraindicated with certain drugs for which altered plasma concentrations are associated with serious and/or life-threatening events or loss of therapeutic effect.  |
| <a href="#">ritonavir</a>  | RTV [Norvir]              | 1,200 mg by mouth daily, taken as (6) 100 mg tablets twice daily  | Take with food. | Diarrhea, nausea, vomiting, abdominal pain, paresthesia and oral paresthesia, rash, fatigue/asthenia | Ritonavir is contraindicated in people with previous hypersensitivity reaction. Co-administration is contraindicated with drugs highly dependent on CYP3A for clearance and for which elevated plasma concentrations may be associated with serious and/or life-threatening events. Co-administration is contraindicated with drugs that significantly reduce ritonavir. |

## COMBINATION HIV MEDICINES

| COMPONENT MEDICATIONS | [BRAND NAME]* | DOSAGE (ADULTS)** | HOW TO TAKE | SIDE EFFECTS | CONTRAINDICATIONS |
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| abacavir<br>dolutegravir<br>lamivudine | [Triumeq] | <p>Prior to initiating therapy, test for the HLA-B*5701 allele.</p> <p>1 tablet by mouth once daily, containing 600 mg abacavir + 50 mg dolutegravir + 300 mg lamivudine</p> | Take with or without food. | Insomnia, headaches, fatigue | Triumeq is contraindicated in people who have the HLA-B*5701 allele, people with previous hypersensitivity reaction to abacavir, dolutegravir, or lamivudine, people who also take dofetilide, and people who have moderate or severe hepatic impairment. |
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| abacavir<br>lamivudine | [Epzicom] | <p>Prior to initiating therapy, test for the HLA-B*5701 allele.</p> <p>1 tablet by mouth once daily, containing 600 mg abacavir + 300 mg lamivudine</p> | Take with or without food. | Drug hypersensitivity, insomnia, depression/depressed mood, headaches, fatigue, malaise, dizziness, vertigo, nausea, diarrhea | Epzicom is contraindicated in people who have the HLA-B*5701 allele, people with previous hypersensitivity reaction to abacavir or lamivudine, and people who have moderate or severe hepatic impairment. |
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| atazanavir<br>cobicistat | [Evotaz] | <p>Prior to initiating therapy, test for renal and hepatic function.</p> <p>1 tablet by mouth once daily, containing 300 mg atazanavir + 150 mg cobicistat</p> | Take with food. | Jaundice, rash | Evotaz is contraindicated in people with previous hypersensitivity reaction to atazanavir or cobicistat. Co-administration is contraindicated with certain drugs for which altered plasma concentrations are associated with serious and/or life-threatening events or loss of therapeutic effect. |
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| bictegravir<br>emtricitabine<br>tenofovir AF | [Biktarvy] | <p>Prior to or when initiating therapy, test for hepatitis B virus infection and renal and hepatic function.</p> <p>1 tablet by mouth once daily, containing 50 mg bictegravir + 200 mg emtricitabine + 25 mg tenofovir AF</p> | Take with or without food. | Diarrhea, nausea, headaches | Co-administration is contraindicated with dofetilide or rifampin. |
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| cabotegravir<br>rilpivirine | [Cabenuva] | <p>Month 1: Oral lead-in<br/>(1) 30 mg cabotegravir tablet by mouth daily,<br/>(1) 25 mg rilpivirine tablet by mouth daily</p> <p>Month 2: Initiation injections<br/>1 intramuscular injection of 600 mg cabotegravir + 1 intramuscular injection of 900 mg rilpivirine monthly (administered by a healthcare provider)</p> <p>Month 3 onwards: Continuation injections<br/>1 intramuscular injection of 400 mg cabotegravir + 1 intramuscular injection of 600 mg rilpivirine monthly (administered by a healthcare provider)</p> | Take oral lead-in tablets with food. Injections are administered without regard to food. | Injection site reactions, fever, fatigue, headaches, musculoskeletal pain, nausea, sleep disorders, dizziness, rash | Cabenuva is contraindicated in people with previous hypersensitivity reaction to cabotegravir or rilpivirine. Co-administration is contraindicated with drugs where significant decreases in cabotegravir and/or rilpivirine plasma concentrations may occur, which may result in loss of virologic response. |
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| <p>darunavir<br/>cobicistat</p> | <p><a href="#">[Prezcobix]</a></p> | <p>Prior to or when initiating therapy, test for HIV genotype and creatinine clearance.<br/>1 tablet by mouth once daily, containing 800 mg darunavir + 150 mg cobicistat</p> | <p>Take with food.</p> | <p>Diarrhea, nausea, rash, headaches, abdominal pain, vomiting</p> | <p>Co-administration is contraindicated with drugs for which altered plasma concentrations are associated with serious and/or life-threatening events or loss of therapeutic effect.</p> |
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| <p>darunavir<br/>cobicistat<br/>emtricitabine<br/>tenofovir AF</p> | <p><a href="#">[Symtuza]</a></p> | <p>Prior to or when initiating therapy, test for hepatitis B virus infection and renal function.<br/>1 tablet by mouth once daily, containing 800 mg darunavir + 150 mg cobicistat + 200 mg emtricitabine + 10 mg tenofovir AF</p> | <p>Take with food.</p> | <p>Diarrhea, rash, nausea, fatigue, headaches, abdominal discomfort, flatulence</p> | <p>Co-administration is contraindicated with certain drugs for which altered plasma concentrations are associated with serious and/or life-threatening events or which may lead to loss of therapeutic effect of Symtuza and development of resistance.</p> |
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| <p>dolutegravir<br/>lamivudine</p> | <p><a href="#">[Dovato]</a></p> | <p>Prior to or when initiating therapy, test for hepatitis B virus infection and pregnancy in people of childbearing potential.<br/>1 tablet by mouth once daily, containing 50 mg dolutegravir + 300 mg lamivudine</p> | <p>Take with or without food.</p> | <p>Headaches, nausea, diarrhea, insomnia, fatigue, anxiety</p> | <p>Dovato is contraindicated in people with previous hypersensitivity reaction to dolutegravir or lamivudine.</p> |
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| dolutegravir<br>rilpivirine | [Juluca] | <p>Prior to or when initiating therapy, test for pregnancy in people of childbearing potential.</p> <p>1 tablet by mouth once daily, containing 50 mg dolutegravir + 25 mg rilpivirine</p> | Take with food. | Diarrhea, headaches | Juluca is contraindicated in people with previous hypersensitivity reaction to dolutegravir or rilpivirine, who also take dofetilide, and who also take drugs where significant decreases in rilpivirine plasma concentrations may occur, which may result in loss of virologic response. |
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| doravirine<br>lamivudine<br>tenofovir DF | [Delstrigo] | <p>Prior to or when initiating therapy, test for hepatitis B virus infection and renal function.</p> <p>1 tablet by mouth once daily, containing 100 mg doravirine + 300 mg lamivudine + 300 mg tenofovir DF</p> | Take with or without food. | Dizziness, nausea, abnormal dreams | Co-administration is contraindicated with drugs that are strong cytochrome P450 (CYP)3A enzyme inducers as significant decreases in doravirine plasma concentrations may occur, which may decrease the effectiveness of Delstrigo. Delstrigo is contraindicated in people with previous hypersensitivity reaction to lamivudine. |
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| efavirenz<br>emtricitabine<br>tenofovir DF | [Atripla] | <p>Prior to or when initiating therapy, test for hepatitis B virus infection, renal and hepatic function, and pregnancy in people of childbearing potential.</p> <p>1 tablet by mouth once daily, containing 600 mg efavirenz + 200 mg emtricitabine + 300 mg tenofovir DF</p> | Take on an empty stomach, preferably at bedtime. | Diarrhea, nausea, fatigue, headaches, dizziness, depression, insomnia, abnormal dreams, rash | Atripla is contraindicated in people with previous hypersensitivity reaction to efavirenz and people who also take voriconazole or elbasvir/grazoprevir. |
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| <p>efavirenz<br/>lamivudine<br/>tenofovir DF</p> | <p>[Symfi,<br/>Symfi Lo]</p> | <p>Prior to or when initiating therapy, test for hepatitis B virus infection and renal function.<br/>1 tablet by mouth once daily, containing 600 mg efavirenz + 300 mg lamivudine + 300 mg tenofovir DF</p> | <p>Take on an empty stomach, preferably at bedtime.</p> | <p>Impaired concentration, abnormal dreams, headaches, nausea, malaise, fatigue, nasal signs and symptoms, diarrhea, rash, dizziness, insomnia, pain, depression, weakness, cough</p> | <p>Symfi is contraindicated in people with previous hypersensitivity reaction to efavirenz, lamivudine, or tenofovir DF, and people who also take elbasvir/grazoprevir.</p> |
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| <p>elvitegravir<br/>cobicistat<br/>emtricitabine<br/>tenofovir AF</p> | <p>[Genvoya]</p> | <p>Prior to or when initiating therapy, test for hepatitis B virus infection and renal function.<br/>1 tablet by mouth once daily, containing 150 mg elvitegravir + 150 mg cobicistat + 200 mg emtricitabine + 10 mg tenofovir AF</p> | <p>Take with food.</p> | <p>Nausea, diarrhea, headaches, fatigue</p> | <p>Co-administration is contraindicated with drugs that are highly dependent on CYP3A for clearance and for which elevated plasma concentrations are associated with serious adverse events. Co-administration is contraindicated with drugs that strongly induce CYP3A, which may lead to lower exposure of one or more components and loss of efficacy of Genvoya and possible resistance.</p> |
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| elvitegravir<br>cobicistat<br>emtricitabine<br>tenofovir DF | [Stribild] | <p>Prior to or when initiating therapy, test for hepatitis B virus infection and renal function.</p> <p>1 tablet by mouth once daily, containing 150 mg elvitegravir + 150 mg cobicistat + 200 mg emtricitabine + 300 mg tenofovir DF</p> | Take with food. | Nausea, diarrhea, abnormal dreams, headaches, fatigue, rash | Co-administration is contraindicated with drugs that are highly dependent on CYP3A for clearance and for which elevated plasma concentrations are associated with serious adverse events. Co-administration is contraindicated with drugs that strongly induce CYP3A, which may lead to lower exposure of one or more components and loss of efficacy of Stribild and possible resistance. |
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| emtricitabine<br>rilpivirine<br>tenofovir DF | [Complera] | <p>Prior to or when initiating therapy, test for hepatitis B virus infection and renal function.</p> <p>1 tablet by mouth once daily, containing 200 mg emtricitabine + 25 mg rilpivirine + 300 mg tenofovir DF</p> | Take with food. | Depressive disorders, insomnia, headaches, diarrhea, nausea, fatigue, dizziness, abnormal dreams, rash | Co-administration is contraindicated with drugs which may result in loss of virologic response and possible resistance to Complera. |
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emtricitabine  
tenofovir AF

[Descovy]

HIV treatment:  
Prior to or  
when initiating  
therapy, test  
for hepatitis B  
virus infection  
and renal  
function.

HIV PrEP: Prior  
to initiating  
therapy, test  
for HIV  
infection and  
test again  
every 3  
months while  
taking and  
upon diagnosis  
of any other  
STIs

For both: 1  
tablet by  
mouth once  
daily,  
containing 200  
mg  
emtricitabine  
+ 25 mg  
tenofovir AF

Take with or  
without  
food.

Diarrhea,  
nausea,  
headaches,  
fatigue,  
abdominal pain

Descovy for HIV PrEP is  
contraindicated in  
individuals with unknown or  
positive HIV status.

emtricitabine  
tenofovir DF

[[Truvada](#)]

HIV treatment:  
Prior to or  
when initiating  
therapy, test  
for hepatitis B  
virus infection  
and renal  
function.

HIV PrEP: Prior  
to initiating  
therapy, test  
for HIV  
infection and  
test again  
every 3  
months while  
taking and  
upon diagnosis  
of any other  
STIs

For both: 1  
tablet by  
mouth once  
daily,  
containing 200  
mg  
emtricitabine  
+ 300 mg  
tenofovir DF

Take with or  
without  
food.

Diarrhea,  
nausea, fatigue,  
headaches,  
dizziness,  
depression,  
insomnia,  
abnormal  
dreams, rash,  
abdominal pain,  
weight loss

Truvada for HIV PrEP is  
contraindicated in  
individuals with unknown or  
positive HIV status.

lamivudine  
tenofovir DF

[[Cimduo](#)]

Prior to or  
when initiating  
therapy, test  
for hepatitis B  
virus infection  
and renal  
function.

1 tablet by  
mouth once  
daily,  
containing 200  
mg  
emtricitabine  
+ 300 mg  
tenofovir DF

Take with or  
without  
food.

Headaches,  
pain,  
depression,  
diarrhea, rash

Cimduo is contraindicated  
in people with previous  
hypersensitivity reaction to  
lamivudine or tenofovir DF.

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| lopinavir<br>ritonavir | [Kaletra] | 800/200 mg by mouth daily, taken as (4) 200/50 mg tablets once daily<br><b>OR</b><br>(2) 200/50 mg tablets twice daily | Take tablets with or without food.<br>Take oral solution with food. | Diarrhea, nausea, vomiting, increased fats in blood (triglycerides or cholesterol) | Kaletra is contraindicated in people with previous hypersensitivity reaction to lopinavir or ritonavir. Co-administration is contraindicated with drugs where significant decreases in lopinavir plasma concentrations may occur, which may result in loss of virologic response and possible resistance and cross-resistance. |
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| rilpivirine<br>emtricitabine<br>tenofovir AF | [Odefsey] | <b>Prior to or when initiating therapy, test for hepatitis B virus infection and renal function.</b><br>1 tablet by mouth once daily, containing 200 mg emtricitabine + 25 mg rilpivirine + 25 mg tenofovir AF | Take with food. | Headaches, sleep disturbances | Co-administration is contraindicated with drugs where significant decreases in rilpivirine plasma concentrations may occur, which may result in loss of virologic response and possible resistance and cross-resistance. |
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\*Many of these medications are taken in combination with other ARVs. Talk with your healthcare provider about the treatment regimen that will work best for you.

\*\*Dosages reflect normal use of each drug. However, ARVs are constantly being combined in new ways. Dosages may be higher or lower in the new combinations. Always talk with your healthcare provider before adjusting your medication dosages.

\*\*\*NNRTIs and PIs are metabolized by the liver, as are many other drugs. Drug interactions can cause under doses that are ineffective or overdoses that can be fatal. Make sure your healthcare provider knows about all medications and supplements you are taking.

**Reviewed June 2024**