

Generic name	Trade name	Formulation	Standard adult dose	Pills/day	Major side effects	Food requirements	
<b>Single-tablet regimens</b>							
<b>Bictegravir/emtricitabine/tenofovir alafenamide</b>	Biktarvy		Tablet comprising 50mg bictegravir, 200mg emtricitabine, 25mg tenofovir alafenamide	One tablet once a day	1	<b>Common:</b> Depression, abnormal dreams, headache, dizziness, tiredness, nausea, diarrhoea <b>Rare:</b> Suicidal thoughts and behaviour, severe rash with fever (Stevens-Johnson syndrome)	Take with or without food
<b>Darunavir/cobicistat/emtricitabine/tenofovir alafenamide</b>	Symtuza		Tablet comprising 800mg darunavir, 150mg cobicistat, 200mg emtricitabine, 10mg tenofovir alafenamide	One tablet once a day	1	<b>Common:</b> Allergic (hypersensitivity) reaction, loss of appetite, abnormal dreams, diabetes, raised lipid or liver or pancreatic enzyme or creatinine levels, headache, dizziness, diarrhoea, nausea, vomiting, abdominal pain, bloating, indigestion, flatulence, facial swelling, rash, itching, aching joints or muscles, tiredness, feeling weak <b>Rare:</b> Severe rash with fever (Stevens-Johnson syndrome)	Take with food
<b>Dolutegravir/abacavir/lamivudine</b>	Triumeq		Tablet comprising 50mg dolutegravir, 600mg abacavir, 300mg lamivudine	One tablet once a day	1	<b>Common:</b> Difficulty in sleeping, sleepiness, abnormal dreams, depression, headache, diarrhoea, nausea, fatigue, rash, itching, vomiting, stomach pain, dizziness, hair loss, depression, flatulence, abdominal pain, bloating, muscle pain and discomfort, joint pain, an irritated or runny nose, cough, indigestion, gastric reflux and loss of appetite, fever, anxiety <b>Rare:</b> Allergic (hypersensitivity) reaction, lactic acidosis (too much lactic acid in the blood), suicidal thoughts and behaviours, liver failure	Take with or without food
<b>Dolutegravir/lamivudine</b>	Dovato		Tablet comprising 50mg dolutegravir and 300mg lamivudine	One tablet once a day	1	<b>Common:</b> Headache, dizziness, drowsiness, tiredness, depression, anxiety, difficulty in sleeping, abnormal dreams, nausea, diarrhoea, abdominal pain, vomiting, flatulence, increased liver enzymes or creatinine phosphokinase, rash, itching, hair loss, muscle and joint pains <b>Rare:</b> Suicidal thoughts, liver failure, lactic acidosis (too much lactic acid in the blood), hypersensitivity (allergic) reaction (severe rash, fever, weakness, facial swelling)	Take with or without food
<b>Dolutegravir/rilpivirine</b>	Juluca		Tablet comprising 50mg dolutegravir and 25mg rilpivirine	One tablet once a day	1	<b>Common:</b> Difficulty in sleeping, abnormal dreams, depression, depressed mood, anxiety, headache, dizziness, drowsiness, fatigue, nausea, diarrhoea, abdominal pain, vomiting, flatulence, dry mouth, decreased appetite, rash, itching, increased liver enzymes or bilirubin or creatinine phosphokinase or lipase or pancreatic amylase, decreased white blood cell count, haemoglobin or platelet count, increased total or LDL cholesterol, increased triglycerides <b>Rare:</b> Suicidal thoughts and behaviour, hypersensitivity reaction (severe rash, fever, weakness, facial swelling); liver failure	Take with a meal
<b>Doravirine/lamivudine/tenofovir disoproxil</b>	Delstrigo		Tablet comprising 100mg doravirine, 300mg lamivudine, 245mg tenofovir disoproxil	One tablet once a day	1	<b>Common:</b> Abnormal dreams, difficulty in sleeping, nightmare, depression, headache, dizziness, drowsiness, cough, an irritated or runny nose, nausea, diarrhoea, abdominal pain, vomiting, hair loss, rash, muscle disorders, fatigue, fever <b>Rare:</b> Lactic acidosis (too much lactic acid in the blood), suicidal thoughts, hepatitis, acute kidney failure or damage	Take with or without food
<b>Elvitegravir/cobicistat/emtricitabine/tenofovir alafenamide</b>	Genvoya		Tablet comprising 150mg elvitegravir, 150mg cobicistat, 200mg emtricitabine, 10mg tenofovir alafenamide	One tablet once a day	1	<b>Common:</b> Abnormal dreams, headache, dizziness, nausea, diarrhoea, vomiting, flatulence, rash, tiredness <b>Rare:</b> Depression, suicidal thoughts	Take with food
<b>Elvitegravir/cobicistat/emtricitabine/tenofovir disoproxil</b>	Stribild		Tablet comprising 150mg elvitegravir, 150mg cobicistat, 200mg emtricitabine, 245mg tenofovir disoproxil	One tablet once a day	1	<b>Common:</b> Nausea, diarrhoea, vomiting, abnormal dreams, headache, fatigue, dizziness, insomnia, rash, itching, abdominal pain, bloating, flatulence, constipation, sleepiness, weakness, skin darkening, low white blood cell count, low blood phosphate levels, raised triglyceride and blood sugar levels, and raised liver enzyme, amylase, creatinine or creatine kinase levels <b>Rare:</b> Lactic acidosis (too much lactic acid in the blood), kidney failure, suicidal thoughts and behaviours, liver failure, pancreatitis, allergic (hypersensitivity) reaction, severe rash	Take with food
<b>Rilpivirine/emtricitabine/tenofovir alafenamide</b>	Odefsey		Tablet comprising 25mg rilpivirine, 200mg emtricitabine, 25mg tenofovir alafenamide	One tablet once a day	1	<b>Common:</b> Difficulty in sleeping, abnormal dreams, depression, headache, dizziness, loss of appetite, nausea, abdominal pain, vomiting, dry mouth, indigestion, flatulence, diarrhoea, rash, tiredness, low white or red blood cell count, low platelet count, raised lipid or pancreatic enzyme or liver enzyme levels <b>Rare:</b> Severe rash and fever	Take with food
<b>Rilpivirine/emtricitabine/tenofovir disoproxil</b>	Eviplera		Tablet comprising 25mg rilpivirine, 200mg emtricitabine, 245mg tenofovir disoproxil	One tablet once a day	1	<b>Common:</b> Raised cholesterol and triglyceride levels, loss of appetite, depression, sleep disorders, abnormal dreams, sleepiness, nausea, vomiting, diarrhoea, dizziness, insomnia, headache, weakness, rash, itching, abdominal pain, dry mouth, fatigue, bloating, flatulence, changes in kidney function, raised liver enzyme, amylase and creatine kinase levels, low blood phosphate levels, skin darkening, low white blood cell count <b>Rare:</b> Lactic acidosis (too much lactic acid in the blood), kidney failure	Take with food
<b>Nucleoside/nucleotide reverse transcriptase inhibitors (NRTIs)</b>							
<b>Emtricitabine</b>	Emtriva		200mg capsule	200mg once a day	1	<b>Common:</b> Headache, difficulty in sleeping, abnormal dreams, dizziness, diarrhoea, nausea, vomiting, abdominal pain, rash, itching, low white blood cell count (neutropenia), low red blood cell count (anaemia), raised levels of triglycerides, bilirubin and glucose <b>Rare:</b> Lactic acidosis (too much lactic acid in the blood), liver damage	Take with or without food
<b>Lamivudine</b> <i>Generic product, appearance will vary</i>		150 and 300mg tablets	150mg twice a day or 300mg once a day	2 1	<b>Common:</b> Headache, feeling sick, being sick, diarrhoea, stomach pains, tiredness, lack of energy, fever (high temperature), general feeling of being unwell, muscle pain and discomfort, joint pain, difficulty in sleeping (insomnia), cough, irritated or runny nose, rash, hair loss (alopecia) <b>Rare:</b> Lactic acidosis (too much lactic acid in the blood), liver damage	Take with or without food	
<b>Tenofovir disoproxil</b> <i>Generic product, appearance will vary</i>		245mg tablet	245mg once a day	1	<b>Common:</b> Nausea, vomiting, diarrhoea, flatulence, dizziness, low blood phosphate levels, raised liver enzymes, weakness, rash, headache, abdominal pains, and bloating <b>Rare:</b> Kidney problems, bone thinning	Take with food	
<b>NRTI fixed-dose combinations</b>							
<b>Abacavir/lamivudine</b> <i>Generic product, appearance will vary</i>		Tablet comprising 600mg abacavir and 300mg lamivudine	One tablet once a day	1	<b>Common:</b> Headache, nausea and vomiting, diarrhoea, stomach pains, loss of appetite, tiredness, lack of energy, fever, general feeling of being unwell, difficulty sleeping, muscle pain and discomfort, joint pain, cough, irritated or runny nose, skin rash, hair loss <b>Rare:</b> Allergic (hypersensitivity) reaction, lactic acidosis, (too much lactic acid in the blood)	Take with or without food	
<b>Emtricitabine/tenofovir alafenamide</b>	Descovy		Tablet comprising 200mg emtricitabine and 10mg or 25mg* tenofovir alafenamide	One tablet once a day. The 10mg version is recommended for use in combination with some boosted protease inhibitors	1	<b>Common:</b> Nausea, abnormal dreams, headache, dizziness, diarrhoea, vomiting, stomach pain, flatulence, rash and fatigue <b>Rare:</b> Swelling of the skin, face, lips, tongue or throat	Take with or without food
<b>Emtricitabine/tenofovir disoproxil</b> <i>Generic product, appearance will vary</i>		Tablet comprising 200mg emtricitabine and 245mg tenofovir disoproxil	One tablet once a day	1	<b>Common:</b> Diarrhoea, vomiting, nausea, dizziness, headache, rash, feeling weak, pain, stomach pain, difficulty sleeping, abnormal dreams, feeling bloated, flatulence, allergic reactions, such as wheezing, swelling or feeling light-headed, low blood phosphate levels, raised liver enzymes <b>Rare:</b> Kidney failure, lactic acidosis (too much lactic acid in the blood), bone thinning, pancreatitis, hepatitis	Best taken with food, but can be taken on an empty stomach	
<b>Integrase inhibitors</b>							
<b>Dolutegravir</b>	Tivicay		50mg tablet	50mg once a day or 50mg twice a day if taken with efavirenz, nevirapine or tipranavir, or for HIV known to be resistant to integrase inhibitors	1 or 2	<b>Common:</b> Nausea, diarrhoea, headache, rash, itching, vomiting, stomach pain or discomfort, abnormal dreams, fatigue, flatulence, increase in liver enzymes, increase in creatine phosphokinase (enzymes produced in the muscles), insomnia, dizziness and headache, depression, anxiety <b>Rare:</b> Allergic (hypersensitivity) reaction (rash, fever, muscle pain, blistering), liver inflammation, suicidal thoughts	Take with or without food
<b>Raltegravir</b>	Isentress		400* and 600mg tablets	400mg twice a day or two 600mg tablets once a day	2	<b>Common:</b> Loss of appetite, headache, difficulty in sleeping, abnormal dreams, depression, dizziness, vertigo, restlessness, abdominal pain, bloating, flatulence, diarrhoea, nausea, vomiting, indigestion, rash, weakness, fatigue, fever, raised liver or pancreatic enzymes, raised triglycerides <b>Rare:</b> Allergic (hypersensitivity) reaction (rash, fever, muscle pain, blistering), liver failure, kidney failure, suicidal thoughts and behaviours	Take with or without food
<b>Non-nucleoside reverse transcriptase inhibitors (NNRTIs)</b>							
<b>Doravirine</b>	Pifeltro		100mg tablet	100mg once a day	1	<b>Common:</b> Abnormal dreams, difficulty in sleeping, nightmare, headache, dizziness, drowsiness, nausea, diarrhoea, abdominal pain, vomiting, rash, tiredness <b>Rare:</b> Suicidal thoughts, acute kidney injury, depression, kidney stones	Take with or without food
<b>Efavirenz</b> <i>Generic product, appearance will vary</i>		600mg tablet and 200mg capsule	600mg once a day	1 or 3	<b>Common:</b> Rash, itching, abnormal dreams, difficulty concentrating, dizziness, headache, difficulty sleeping, drowsiness, abdominal pain, diarrhoea, nausea, vomiting, tiredness, anxiety, depression, raised triglyceride and liver enzyme levels <b>Rare:</b> Severe rash, psychosis, suicidal feelings, liver failure	Take on an empty stomach, preferably at bedtime	
<b>Rilpivirine</b>	Edurant		25mg tablet	25mg once a day	1	<b>Common:</b> Insomnia (difficulty sleeping), abnormal dreams, sleep disorders, tiredness, drowsiness, nausea, vomiting, stomach pain or discomfort, reduced appetite, dry mouth, headache, dizziness, depression, low mood, rash, raised cholesterol, liver enzymes or pancreatic amylase, reduced white or red blood cell count, low platelet count, raised triglyceride or lipase levels <b>Rare:</b> Severe rash and allergic (hypersensitivity) reaction	Take with a meal
<b>Protease inhibitors</b>							
<b>Atazanavir</b> <i>Generic product, appearance will vary</i>		150, 200 and 300mg capsules	300mg with 100mg ritonavir once a day	2 or 3	<b>Common:</b> Nausea, diarrhoea, rash, abdominal pain, headache, vomiting, heartburn, tiredness, raised bilirubin levels, sometimes leading to jaundice <b>Rare:</b> Kidney stones, severe rash and fever, changes in heart rhythm	Take with food	
<b>Atazanavir/cobicistat</b>	Evotaz		Tablet comprising 300mg atazanavir and 150mg cobicistat	One tablet once a day	1	<b>Common:</b> Increased appetite, difficulty in sleeping, abnormal dreams, headache, dizziness, altered taste, raised bilirubin levels, sometimes leading to jaundice, nausea, vomiting, diarrhoea, indigestion, abdominal pain, bloating, flatulence, dry mouth, rash, tiredness <b>Rare:</b> Kidney stones, severe rash and fever, changes in heart rhythm	Take with food
<b>Darunavir</b> <i>Generic product, appearance will vary</i>		600 and 800mg tablets	800mg with 100mg ritonavir once a day or 600mg with 100mg ritonavir twice a day	2 to 4	<b>Common:</b> Raised triglyceride or cholesterol levels, diabetes, insomnia, headache, dizziness, peripheral neuropathy, diarrhoea, nausea, vomiting and abdominal pain, rash, itching, tiredness and fatigue <b>Rare:</b> Abnormal liver function, changes in heart rhythm, heart attack, pancreatitis, hepatitis	Take with food	
<b>Darunavir/cobicistat</b>	Rezoista		Tablet comprising 800mg darunavir and 150mg cobicistat	One tablet once a day	1	<b>Common:</b> Diarrhoea, vomiting, nausea, indigestion, rash, itching, abdominal pain, bloating, flatulence, headache, loss of appetite, abnormal dreams, tiredness, diabetes, raised creatine or amylase or triglyceride or cholesterol or liver enzyme levels <b>Rare:</b> Abnormal liver function, changes in heart rhythm, heart attack, pancreatitis	Take with food
<b>Lopinavir/ritonavir</b> <i>Generic product, appearance will vary</i>		Tablet comprising 200mg lopinavir and 50mg ritonavir	Two tablets twice a day or four tablets once a day	4	<b>Common:</b> Nausea, vomiting, diarrhoea, abdominal pain, bloating, flatulence, tiredness, weakness, headache, heartburn and indigestion, pancreatitis, raised lipids or blood sugar, diabetes, high blood pressure, raised liver enzymes, cough, sore throat, runny nose, sinus infections, skin infections, rash, itching, allergic swelling, peripheral nerve damage, difficulty in sleeping, dizziness, muscle pain, erectile dysfunction, menstrual disorders <b>Rare:</b> Changes in heart rhythm, reduced kidney function	Swallow whole. Take with or without food	
<b>Entry and CCR5 inhibitors</b>							
<b>Fostemsavir</b>	Rukobia		600mg tablet	One tablet twice day	2	<b>Common:</b> Nausea, vomiting, diarrhoea, abdominal pain, indigestion, headache, rash, sleep disturbance and fatigue, dizziness, flatulence, muscle pain, itching, QT prolongation, raised creatinine and liver enzyme levels	Take with or without food
<b>Maraviroc</b>	Celsenti		150* and 300mg tablets	300mg twice a day or 150mg twice a day with ritonavir-boosted PI except tipranavir and fosamprenavir or 600mg twice a day with efavirenz or etravirine without a ritonavir-boosted PI	2 to 4	<b>Common:</b> Anaemia, loss of appetite, depression, difficulty in sleeping, nausea, flatulence, weakness, rash, abdominal pain, and increases in liver enzymes <b>Rare:</b> Liver problems, allergic (hypersensitivity) reaction including itchy rash, yellowing of the eyes, vomiting, dark urine and abdominal pain on the right side	Take with or without food
<b>Long-acting injectable treatment</b>							
<b>Cabotegravir and rilpivirine</b>	Vocabria Rekombys		Intramuscular injections of 600mg cabotegravir and 900mg rilpivirine	Month 1: two tablets once a day. Month 2: two injections on the same day. Month 3: two injections. Every 2 months after that: two injections.	2 injections every 2 months	<b>Common:</b> Headache, dizziness, depression, anxiety, difficulty in sleeping (insomnia), abnormal dreams, raised temperature, feeling hot, aches and pains, muscle pain, tiredness, feeling weak, nausea, vomiting, abdominal pain, diarrhoea, rash. Injection site reactions (bumps, swellings, pain) that go away in most people within a week. Injection site reactions are most common with the first injection and decrease over time <b>Rare:</b> Fainting after injection, liver toxicity	Take with or without food
<b>Lenacapavir</b>	Sunlenca		Subcutaneous injection containing 464mg lenacapavir	2 weeks of tablets <sup>1†</sup> followed by two subcutaneous injections every 6 months	2 injections every 6 months	<b>Common:</b> Injection site reactions (swelling, redness, pain), nausea, diarrhoea	Take with or without food
<b>Booster drugs</b>							
<b>Cobicistat</b>	Tyboost		150mg tablet	One tablet once a day	1	<b>Common:</b> Raised blood sugar, increased appetite, difficulty in sleeping, drowsiness, abnormal dreams, headache, dizziness, altered sense of taste, nausea, diarrhoea, abdominal pain, bloating, flatulence, dry mouth, jaundice, rash, and tiredness <b>Rare:</b> Kidney stones	Take with food
<b>Ritonavir</b> <i>Generic product, appearance will vary</i>		100mg tablet	To 'boost' other PIs 100 – 200mg once or twice a day	1 to 4	<b>Common (at low dose):</b> Raised lipid levels, diarrhoea <b>Rare:</b> Changes in heart rhythm, severe allergic (hypersensitivity) reaction and rash (Stevens-Johnson syndrome)	Take with food	

\*Formulation(s) shown.

<sup>1</sup>One tablet containing 30mg of cabotegravir and one tablet containing 25mg of rilpivirine, taken for one month before injections begin.

<sup>†</sup>Two 300mg tablets on days 1 and 2, one 300mg tablet on day 8, taken before injections begin.

Generic versions of some drugs are available so appearances may vary.

'Common' side effects occur in at least 1 in 100 people (more than 1%) who take this drug.

'Rare' side effects occur in fewer people. Rare side effects are included if they are potentially dangerous and life-threatening.

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