Antiretroviral drugs 2019/20

www.i-Base.info

Phoneline 0808 800 6013

Monday-Wednesday 12 noon-4pm

Drug names		Recommended adult dose *	Total daily pills	
Fixed dose combinations 0 5 10 15 20 mm Approximate to actual size.				
Atripla (efavirenz + emtricitabine + tenofovir DF)	123	One tablet, once-daily. Take at night and not with a high fat meal. See info on separate drugs.	1	
Biktarvy (bictegravir + TAF + emtricitabine)	9883	One tablet, once-daily. Take with or without food. See info on separate drugs.	1	
Eviplera (rilpivirine + emtricitabine + tenofovir DF)	(65)	One tablet, once-daily, with food (400 kcal). See separate drug info.	1	
Odefsey (rilpivirine + emtricitabine + TAF)	255	One tablet, once-daily, take with food. See info on separate drugs.	1	
Triumeq (dolutegravir + abacavir + lamivudine)	572 TT()	One tablet, once-daily. Take with or without food. See info on separate drugs.	1	
Genvoya (elvitegravir + cobicistat + emtricitabine + TAF)	510	One tablet, once-daily. Take with food. See info on separate drugs.	1	
Stribild (elvitegravir + cobicistat + emtricitabine + tenofovir DF)		One tablet, once-daily, take with food. See info on separate drugs.	1	
Symtuza (darunavir + cobicistat + emtricitabine + TAF)	8121	One tablet, once-daily, take with food. See info on separate drugs.	1	
Delstrigo (doravirine + lamivudine + tenofovir DF)	Gum)	One tablet, once-daily, with or without food. See info on each drug.	1	
Dovato (dolutegravir + lamivudine)	37117	One tablet, once-daily, with or without food. See info on each drug.	1	
Juluca (dolutegravir + rilpivirine)	SVETT	One tablet, once-daily, take with food. See info on separate drugs.	1	
Dual nukes: nucleoside or nucleot	ide reverse transcrip	otase inhibitors (NRTIs)		
tenofovir DF 300 mg + emtricitabine 200 mg (Truvada [pictured] or generic) ++	GHEAD	One tablet, once-daily.	1	
TAF (10 mg white or 25 mg blue) + emtricitabine (200 mg), Descovy		One tablet, once-daily.	1	
abacavir 600 mg + lamivudine 300 mg (Kivexa or generic) ++	05/02	One tablet, once-daily.	1	
Single nukes (NRTIs)				
Single nukes are only used in a few versions of tenofovir DF, emtricitate				

^{*} Different doses or formulations might be used - always check doses with your pharmacist.

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NNRTIs: non-nucleosid	le reverse t	ranscriptase inhibito	ors (non-i	nukes)	
efavirenz 600 mg or 200 mg (Sustiva, [pictured] or generic) ++		SUSTIVA	` ' '		1 tablet (or 3 capsules)
nevirapine PR 400 mg ([pictured] or generic ++	3 () mg once a day. vith or without food.	1 x 400 mg	
etravirine (100 mg or 200 mg) (Intelence)	TMC	125		2 x 100 mg OR 1 x 200 mg, twice daily, take with food. Dispersible in water.	2 or 4
rilpivirine (Edurant)				mg tablet, once-daily, take ain meal (500 kcal).	1
doravirine (Pifeltro)		£700		0 mg tablet, once-daily, take r without food.	1
INIIc or INCTIc: intograce	o inhihitore		•		

INIs or INSTIs: integrase inhibitors				
raltegravir 400 mg (pink) & 600 mg (yellow) (Isentress)	200 (3)	42 2	x 400 mg, twice-daily OR x 600 mg tablet, once-daily. ake with or without food.	2
dolutegravir (Tivicay) *		mg twice	g tablet, once-daily (or 1 x 50 -daily). With food if twice-with or without otherwise.	1 or 2
elvitegravir and bictegravir ar	only in combination pills	– see Strib	bild, Genvoya and Biktarvy.	1

CCR5 inhibitors (entry inhibitor)				
maraviroc * (Celsentri)		150 mg or 300 mg or 600 mg, as directed, depending on other ARVs in the combination.	1 or 2 or 4	
b/PI: boosted protease inhibito	ors			
atazanavir * (Reyataz)	CEE S	1 x 300 mg cap + booster, once-daily. Take with food. 150 mg and 200 mg	1 (± 1 boosts	

D/F1. Doosted protease inhibitors			
atazanavir * (Reyataz)	Same South See See See See See See See See See Se	1 x 300 mg cap + booster, once-daily. Take with food. 150 mg and 200 mg capsules also available.	1 (+ 1 booster)
darunavir 600 mg (orange) & 800 mg (red), (Prezista) *	880	1 x 800 mg + booster once-daily (OR 1 x 600 mg + 100 mg booster twice- daily with resistance). Take with food.	1 or 2 (+ 1 or 2 boosters)
atazanavir/cobicistat (Evotaz)	3644	1 tablet, once-daily. Take with food.	1
darunavir/cobicistat (Rezolsta)	800	1 tablet, once-daily. Take with food.	1

PK (pharmacokinetic) boosters	pharmacokinetic) boosters				
cobicistat (/c) (Tybost)	6	150 mg tablet, once daily. Used to boost atazanavir, darunavir and elvitegravir.	depends on boosted drug		
ritonavir (/r) * (Norvir)	TRIK	100 mg tablets used at different doses to boost other PIs.	depends on PI		

^{**}Generic versions might be a different colour and shape. § EU approval pending.

Drug names		Recommended adult dose *	Total daily pills
Single nukes (NRTIs)			
lamivudine (3TC) ++ (Epivir [pictured] or generic)	GX EJ7	1 x 300 mg (shown) or 2 x 150 mg, (taken as a once-daily or twice-daily dose).	1 if 300 mg 2 if 150 mg
abacavir *+* (Ziagen [pictured] or generic)	GX:623	2 x 300 mg tablets (taken as a once-daily or twice-daily dose).	2
emtricitabine (FTC) (Emtriva)	ILEA I	1 x 200 mg capsule, once-daily.	1
tenofovir DF * ++ (Viread [pictured] or generic)	331	1 x 300 mg tablet, once-daily.	1

bNAbs (broadly neutralising mond	oclonal antibody) - a	n immune-based treatment	
ibalizumab § (Trogarzo)	not to scale	150 mg/mL given as single IV infusion every two weeks.	none

Notes to drug chart

Some drugs are not recommended for first-line therapy.

Paediatric formulations can sometimes be used in adults if larger pills are difficult to swallow. Sometimes granules or liquids are available.

Pictures approximate to actual size.

Drugs that are used less frequently

Many older HIV drugs are now rarely used.

Information about these older drugs is available online.

http://i-base.info/guides/category/arvs

Please call i-Base if you would like information about other drugs printed and posted to you.

These include zidovudine (AZT), stavudine (d4T), zidovudine with lamivudine, Trizivir, lopinavir/r, fosamprenavir, tipranavir and efuvirtide (T-20).

Future drugs and combinations

If new drugs are approved during 2020, details will be posted online.

http://i-base.info/guides/category/arvs

After drugs are approved in Europe it usually takes the NHS from 6 to 12 months to decide on UK access.

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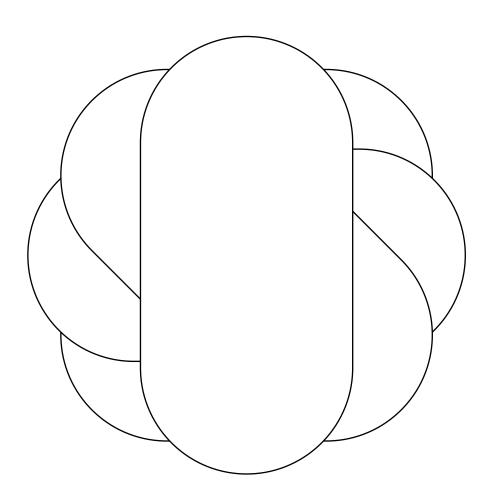


ARV chart

2019/20

October 2019





A supplement to the i-Base Introduction to ART