

Dose according to surface area or body weight
(morning and evening)

Drug	Dosage	Form	Dose according to surface area or body weight (morning and evening)					
			3–5.9 kg	6–9.9 kg	10–13.9 kg	14–19.9 kg	20–24.9 kg	25–34.9 kg
Fixed-dose combinations (continued)								
Abacavir/ zidovudine / lamivudine (ABC/ AZT/3TC)	ABC: 8 mg/kg twice a day	ABC 60 mg + AZT 60 mg + 3TC 30 mg	1	1.5	2	2.5	3	–
	AZT: 180–240 mg/ m ² twice a day 3TC: 4 mg/kg twice a day	ABC 300 mg + AZT 300 mg + 3TC 150 mg	–	–	–	–	–	1
Abacavir/ lamivudine (ABC/3TC)	Abacavir: 8 mg/kg twice a day	Paediatric: ABC 60 mg + 3TC 30 mg	1	1.5	2	2.5	3	–
	Lamivudine: 4 mg/kg twice a day	Adult: ABC 600 mg + 3TC 300 mg	–	–	–	–	–	½
<i>Adult ABC/3TC fixed-dose combination tablets are not scored; a tablet cutter would be required to divide these tablets. Consider giving one tablet daily.</i>								
Stavudine/ lamivudine (d4T/3TC)	d4T: 1 mg/kg twice a day	d4T 6 mg + 3TC 30 mg	1	1.5	2	2.5	3	–
	3TC: 4 mg/kg twice a day	or d4T 30 mg + 3TC 150 mg	–	–	–	–	–	1
Stavudine/ lamivudine/ nevirapine (d4T/3TC/ NVP)	d4T: 1 mg/kg twice a day	d4T 6 mg + 3TC 30 mg + NVP 50 mg	1	1.5	2	2.5	3	–
	3TC: 4 mg/kg twice a day NVP: 160–200 mg/m ²	or d4T 30 mg + 3TC 150 mg + NVP 200 mg	–	–	–	–	–	1

NVP, maximum dose of 200 mg twice a day

Lopinavir/ritonavir (LPV/RTV) (see protease inhibitors p. 373)

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Nucleoside reverse transcriptase Inhibitors (NRTIs)								
Abacavir (ABC)	8 mg/kg per dose twice a day	Liquid: 20 mg/ml	3 ml	4 ml	6 ml	–	–	–
		Tablet: 60 mg	1	1½	2	2½	3	–
		Tablet: 300 mg	–	–	–	½	1	1
Lamivudine (3TC)	4 mg/kg per dose twice a day	Liquid: 10 mg/ml	3 ml	4 ml	6 ml	–	–	–
		Tablet: 150 mg	–	–	–	½	1	1
Tenofovir (TDF)	8 mg/kg once a day (max 300 mg)	Oral powder scoops	–	–	2.5	3.5	4.5	6.0
		Tablet: 150 mg	–	–	–	1	–	–
		Tablet: 200 mg	–	–	–	–	1	–
		Tablet: 250 mg	–	–	–	–	–	1
Zidovudine (AZT or ZDV)	Oral: 180–240 mg/ m ² per dose given twice a day (total daily dose 360–480 mg/m ²)	Liquid: 10 mg/ml	6 ml	9 ml	–	–	–	–
		Tablet: 60 mg	1	1½	2	2½	3	–
Non-nucleoside reverse transcriptase Inhibitors (NNRTIs)								
Efavirenz	15 mg/kg per day once a day	Tablet: 200 mg	Insufficient data on dosing for children < 3 years or weighing < 10 kg		1 daily	1.5 daily	1.5 daily	2 daily

Higher doses of LPV/RTV may be required when co-administered with enzyme-inducing drugs such as nevirapine, efavirenz, fos-amprenavir and rifampicin.

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Nevirapine	160–200 mg/m ² to maximum of 200 mg twice a day	Liquid: 10 mg/ml	5 ml	8 ml	10 ml	–	–	–
		Tablet: 50 mg	1	1½	2	2½	3	–
		Tablet: 200 mg	–	–	–	½	1 & ½	1

Divided into unequal doses, give one dose in the morning and the other in the evening.

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Protease inhibitors								
Lopinavir/ ritonavir (LPV/RTV)	230–350 mg/m ² twice a day	Liquid: (LPV 80 mg + RTV 20 mg)/ml	1 or 1.5 ml	1.5 ml	2 ml	2.5 ml	3 ml	–
		Paediatric tablet: LPV 100 mg/RTV 25 mg	–	–	2	2	2	3
		Adult tablet: LPV 200 mg/RTV 50 mg	–	–	1	1	1	1½

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