

## National Pediatric ART Dosing schedule

### Table 1. What to start

Age	Hemoglobin levels	Regimen
For children <= 3 years	Hb >= 9 gm	Zidovudine + Lamivudine + Lopinavir/Ritonavir
	Hb < 9 gm	Abacavir + Lamivudine + Lopinavir/Ritonavir
For children > 3 years	Hb >= 9 gm	Zidovudine + Lamivudine + Efavirenz
	Hb < 9 gm	Abacavir + Lamivudine + Efavirenz
Special Situations		
HIV 1 and 2/ HIV 2	Initiate on LPV/r based Regimen irrespective of age	
Children with weight below 10 Kg		
Children with prior history of NNRTI exposure		
Children on ATT	If on PI based Regimen : Super boosting with Ritonavir, If on EFV containing regimen : No change, If on NVP containing regimen: Substitute NVP with EFV	
Children with age > 12 years and weight > 35 kg	Initiate on Tenofovir + Lamivudine + Efavirenz	

### Table 2. Dosing schedule

Drug	Weight (in Kgs)																	
	3 to 5.9		6 to 9.9		10 to 13.9		14 to 19.9		20 to 24.9		25 to 29.9		30 to 34.9		>35			
	Morning	Evening	Morning	Evening	Morning	Evening	Morning	Evening	Morning	Evening	Morning	Evening	Morning	Evening	Morning	Evening		
Zidovudine+Lamivudine (60/30)	1	1	1.5	1.5	2	2	2.5	2.5	3	3								
Zidovudine+Lamivudine (300/150)												1	1	1	1	1	1	
Abacavir+Lamivudine (60/30)	1	1	1	1.5	2	2	2.5	2.5	3	3.5	4	4						
Abacavir+Lamivudine (600/300)														0	1	0	1	
Lopinavir/ritonavir (80/20)- mg/ml syrup	1 ml	1 ml	1.5 ml	1.5 ml														
Lopinavir/ritonavir (100/25)					2	1	2	2	3	2	3	3						
Lopinavir/ritonavir (200/50)														2	2	2	2	
Efavirenz (200)					0	1	0	1.5	0	1.5	0	2	0	2				
Efavirenz (600)																0	1	
Zidovudine+Lamivudine+Nevirapine (60/30/50)	1	1	1.5	1.5	2	2	2.5	2.5	3	3								
Zidovudine+Lamivudine+Nevirapine (300/150/200)													1	1	1	1	1	1
Nevirapine (50)	1	1	1.5	1.5	2	2	2.5	2.5	3	3								
Nevirapine (200)													1	1	1	1	1	1
Ritonavir (100) (For super boosting)	0.5	0.5	1	1	1	1	2	1	2	1.5	2	2.5	3	3	3	3	3	
Stavudine + Lamivudine (6/30)	1	1	1.5	1.5	2	2	2.5	2.5	3	3								
Stavudine + Lamivudine (30/150)													0	1	0	1	0	1
Stavudine+Lamivudine+Nevirapine(6/30/50)	1	1	1.5	1.5	2	2	2.5	2.5	3	3								
Stavudine+Lamivudine+Nevirapine (30/150/200)																		

Please note for an infant initiated on any regimen must be continued on the same regimen