

4.3 STAVUDINE (D4T) PLUS LAMIVUDINE (3TC)

FORMULATION

FDC tablets

d4T 6 mg + 3TC 30 mg
d4T 12 mg + 3TC 60 mg
d4T 30 mg + 3TC 150 mg

DOSE AND FREQUENCY OF DOSING

Target dose

- d4T 1 mg/kg twice daily
- 3TC 4 mg/kg twice daily

Administration

- Paediatric tablet is dispersible and crushable, can be split.

Storage

- Store tablets between 2°C and 30°C.

OTHER COMMENTS

General

- See comments under individual drug components.
- d4T and 3TC can be used in the evening for lead-in dosing for d4T + 3TC + NVP.

Pharmacokinetic data

- Available for adolescents and adults

Ref: http://www.cipladoc.com/therapeutic/pdf_cipla/lamivir_s_baby_junior.pdf
<http://www.who.int/hiv/pub/paediatic/antiretroviral/en/index.html>

D4T PLUS 3TC

Recommended dosing based on weight-bands

Weight range (kg)		Target dose as for individual components		Dose (tablets)	
Bottom	Top	Formulation		a.m.	p.m.
3	3.9	6/30	mg tablet	1	1
4	4.9	6/30	mg tablet	1	1
5	5.9	6/30	mg tablet	1	1
6	6.9	6/30	mg tablet	1.5	1.5
7	7.9	6/30	mg tablet	1.5	1.5
8	8.9	6/30	mg tablet	1.5	1.5
9	9.9	6/30	mg tablet	1.5	1.5
10	10.9	6/30	mg tablet	2	2
11	11.9	6/30	mg tablet	2	2
12	13.9	6/30	mg tablet	2	2
14	16.9	6/30	mg tablet	2.5	2.5
17	19.9	6/30	mg tablet	2.5	2.5
20	24.9	6/30	mg tablet	3	3
25	29.9	30/150	mg tablet	1	1
30	34.9	30/150	mg tablet	1	1