

## 4.1 ZIDOVUDINE (AZT) PLUS LAMIVUDINE (3TC)

### FORMULATION

#### FDC tablets

AZT 60 mg + 3TC 30 mg  
AZT 300 mg + 3TC 150 mg

### DOSE AND FREQUENCY OF DOSING

#### Target dose

- AZT 180 – 240 mg/m<sup>2</sup> twice daily
- 3TC 4 mg/kg twice daily

#### Maximum dose

- 1 adult tablet/dose twice daily

#### Administration

- Paediatric tablet is scored and can be split.
- Can be crushed and contents mixed with a small amount of water or food and taken immediately

#### Storage

- Store tablets between 2°C and 30°C

### OTHER COMMENTS

#### General

- See comments under individual drug components.
- No food restrictions
- AZT/3TC FDC can be used for lead-in dosing when initiating AZT + 3TC + NVP therapy.

#### Pharmacokinetic data

- Available for adolescents and adults

Ref: [http://us.gsk.com/products/assets/us\\_combivir.pdf](http://us.gsk.com/products/assets/us_combivir.pdf)  
[http://www.cipladoc.com/therapeutic/pdf\\_cipla/duovir.pdf](http://www.cipladoc.com/therapeutic/pdf_cipla/duovir.pdf)  
<http://www.who.int/hiv/pub/paediatric/antiretroviral/en/index.html>

**AZT 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	60/30	tablet	1	1
4	4.9	60/30	tablet	1	1
5	5.9	60/30	tablet	1	1
6	6.9	60/30	tablet	1.5	1.5
7	7.9	60/30	tablet	1.5	1.5
8	8.9	60/30	tablet	1.5	1.5
9	9.9	60/30	tablet	1.5	1.5
10	10.9	60/30	tablet	2	2
11	11.9	60/30	tablet	2	2
12	13.9	60/30	tablet	2	2
14	16.9	60/30	tablet	2.5	2.5
17	19.9	60/30	tablet	2.5	2.5
20	24.9	60/30	tablet	3	3
25	29.9	300/150	tablet	1	1
30	34.9	300/150	tablet	1	1