

4.6 ABACVIR (ABC) PLUS LAMIVUDINE (3TC)

FORMULATION

FDC tablets

Paediatric

ABC 60 mg + 3TC 30 mg

Adult

ABC 600 mg + 3TC 300 mg

DOSE AND FREQUENCY OF DOSING

Target dose

- Lamivudine: 4 mg/kg twice daily
- Abacavir: 8 mg/kg 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

Pharmacokinetic data

- Available for adolescents and adults

Ref: http://us.gsk.com/products/assets/us_ziagen.pdf
<http://www.who.int/hiv/pub/paediatric/antiretroviral/en/index.html>

ABC 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	600/300 ⁱ	tablet	½	½
30	34.9	600/300 ⁱ	tablet	½	½

ⁱ⁾ Currently, there is no experience in using the 600/300 tablet to provide 300/150 twice-daily dosing. Consider halving the 600/300 tablet and giving one half tablet twice daily, or give one tablet daily. Adult ABC/3TC FDC tablets are not scored; a tablet cutter would be required to divide these tablets.