

Administration of pediatric ARV medicine with DTG-10 mg

















STEP 1: DETERMINE DOSE



Add correct number of prescribed ARV tablets to a clean empty glass or bowl based on the child's weight (See dosing table)



Note: You can easily break the tablet from the middle on the solid line.

ARV drugs dosing schedule for CLHIV weighing less than 20 Kg

Child's Weight (in Kg)	DTG 10 mg (Once a day-OD)	AL 60/30 mg (Twice a day-BD)	AL 120/60 mg (Once a day-OD)	ZL 60/30 mg (Twice a day-BD)
3-5.9 kg	0.5 	1 	1 	1 
6-9.9 kg	1.5 	1.5 	1.5 	1.5 
10-13.9 kg	2 	2 	2 	2 
14-19.9 kg	2.5 	2.5 	2.5 	2.5 

STEP 2: PREPARE DTG-10 mg MIXTURE



- For 1-3 tablets, dissolve DTG-10 mg in 5 ml or 1 teaspoon  of drinking water
- When combining DTG-10 mg with AL or ZL tablets, dissolve in 20 ml or 4 teaspoons  of drinking water

Note: Ensure the suspension should be stirred well, so that no lumps remain.







STEP 3: GIVE MIXTURE TO THE CHILD



Make sure the child drinks all the medicine immediately or within 30 minutes of preparation

Note: If any medicine remains in the glass/bowl, add little water to the glass/bowl and ensure child takes the complete dose.

BENEFITS

-  Simplified dosing schedule
-  Easier administration
-  Better taste
-  Better tolerance and lesser side-effects
-  Faster VL suppression
-  High genetic barrier for resistance

REMINDERS

- Remember DTG-10 mg should be given immediately or within 30 minutes of mixing with water
- If the child vomits within 30 minutes of taking medicine, give another full dose of DTG-10 mg
- However, if the child vomits after 30 minutes, do NOT give an additional dose on the same day
- If your child has any challenge in taking medicine, or if you have any questions, please contact your ART centre



National AIDS Control Organisation

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