

# Height- and Age-Based Dosing for Azithromycin POS and Tablets

July 2018

**Infants under 6 months: TEO**  
(tetracycline eye ointment)



Infant

POS (Powder for Oral Suspension)	
Height (cm)	Dosing (ml)
>138	25 ml
> 130-138	19 ml
> 122-130	16 ml
> 110-122	14 ml
> 98-110	12 ml
> 87-98	10 ml
> 76-87	8 ml
> 65-76	6 ml
>54-65	4 ml
50-54	2 ml

Children ≥ 6 months and < 7 years receiving POS\*



Child

**Tablets**  
Height (cm)

Height (cm)	Tablets
>138	4
120 - 138	2

Children ≥ 7 years and < 15 years receiving tablets



Adolescent

≥ 15 years: 4 tablets



Adult

**\*Note: Even if the individual is at least 7 years old and tall enough to be given a tablet, if there is any concern that he/she may have trouble swallowing a tablet, POS should be provided.**

# Azithromycin Dosing Guidelines

July 2018

**GOAL**  
ZERO SERIOUS  
ADVERSE EVENTS  
DUE TO CHOKING

DOSING BY POPULATION GROUP FOR TRACHOMA MDAs	
MDA Target group	Formulation
Children aged 0 to < 6 months	Tetracycline Eye Ointment (TEO)
Children aged ≥ 6 months to < 7 years (regardless of height) Individuals under 120 cm (regardless of age) Individuals with difficulties swallowing tablets or uncomfortable taking tablets	Powder for Oral Suspension (POS) dosed according to height
Individuals taller than 120 cm <u>and</u> between the ages of 7 and < 15 years	Tablets dosed according to height
Individuals 15 years and older	Dose of 4 tablets

**GOAL**  
BETTER MANAGING  
TREATMENTS TO  
CHILDREN

**TREATING CHILDREN WITH AZITHROMYCIN**

No child should ever be forced to take azithromycin.

Distribution sites can be intimidating for children. If the child is uncooperative or anxious, the parent or guardian is the correct person to administer azithromycin to the child to reduce the child’s anxiety.

If the child is uncooperative or anxious, the distributor should instruct the parent to take the child to a quieter location to calmly administer the dose, within view of the distributor.

While administering azithromycin to a child, NEVER hold the child’s nose closed, shake the child, or force the head backwards to force the child to swallow.

If the child resists, the distributor should register the child as having refused and move on to the next person in line.

Even if the child is at least 7 years of age and tall enough to be given a tablet, if there is any concern that the child may have trouble swallowing the tablet, POS should be provided.