



PEDIATRIC ANTIBIOTIC DOSING CHART*

Medication	Weight									
	5-9 kg 11-19.8 lbs	9.1-12 kg 20-26.4 lbs	12.1-15 kg 26.6-33 lbs	15.1-17.5 kg 33.2-38.5 lbs	17.6-20 kg 38.7-44 lbs	20.1-25 kg 44.2-55 lbs	25.1-30 kg 55.2-66 lbs	30.1-35 kg 66.2-77 lbs	35.1-40 kg 77.2-88 lbs	>40 kg >88 lbs
Amoxicillin 125mg/5ml 25-60mg/kg/day	100mg q 8 h 4ml	125mg q 8 h 5ml	150mg q 8 h 6ml	200mg q 8 h 8ml	250mg q 8 h 10ml	Use 250mg/5ml formulation for this weight range.				
Amoxicillin 250mg/5ml 25-60mg/kg/day	100mg q 8 h 2ml	125mg q 8 h 2.5ml	150mg q 8 h 3ml	200mg q 8 h 4ml	250mg q 8 h 5ml	300mg q 8 h 6ml	350mg q 8 h 7ml	400mg q 8 h 8ml	450mg q 8 h 9ml	500mg q 8 h 10ml
Amoxicillin and Clavulanate 600mg/5ml 20-45mg/kg/day based on amoxicillin	100mg q 12 h 0.8ml	150mg q 12 h 1.25ml	180mg q 12 h 1.6ml	240mg q 12 h 2ml	300mg q 12 h 2.5ml	360mg q 12 h 3ml	480mg q 12 h 4ml	540mg q 12 h 4.6ml	600mg q 12 h 5ml	
Azithromycin 200mg/5ml 10mg/kg on day 1, then 5mg/kg days 2-5	Weight based dosing: 10mg/kg on day 1, then 5mg/kg on days 2-5.									
Sulfamethoxazole / Trimethoprim 200mg/40mg / 5ml 6-13mg/kg/day based on TMP	32mg q 12 h 4ml	50mg q12 h 6.4ml	60mg q 12 h 7.5ml	70mg q 12 h 8.8ml	80mg q 12 h 10ml	90mg q 12 h 11.4ml	110mg q 12 h 13.8 ml	120mg q 12 h 15ml	160mg Strength Tablets	160mg Strength Tablets

*This clinical guide is provided for information purposes only and is not a substitute for the practitioner's judgment. Concentrations provided are those available through Blessings International. Concentrations may vary depending on the source.