

Emergency Department Medication Guidelines for Children

Acetaminophen Dosing (Tylenol) (every 4 hours as needed)

	Weight (pounds)	Milliliters	Droppers		Junior Strength Chewable (160 mg)	Weight (pounds)	Number
	Infant Drops 100 mg/ml	6-11	0.4			1/2	
12-17		0.8	1	60-71	2 1/2		
18-23		1.2	1 1/2	72-97	3		
24-34		1.6	2	98-up	4		

	Weight (pounds)	Milliliters	Teaspoons
	12-17	2.5	1/2
	18-23	3.75	3/4
	24-35	5	1
	36-47	7.5	1.5
	48-59	10	2
	60-71	12.5	2.5
	72-95	15	3
	95-up	20	4

	Weight (pounds)	Number
	50-59	2
	60-79	2 1/2
	80-99	3
	100-up	4

	Weight (pounds)	Number
	25-39	2
	40-49	3
	50-59	4
	60-71	5
	72-95	6
	95-up	8

Doses are every 4-6 hours

Weight (pounds)	Suppository 120 mg each	Suppository 325 mg each
12-17	1 suppository	
18-23	1 1/2 suppositories	
24-37	2 suppositories	
38-60		1 suppository
61-90		1 1/2 suppositories
> 90		2 suppositories

Ibuprofen Dosing (Motrin, Advil) (every 6-8 hours as needed)

	Weight (pounds)	Droppers
	12-17	1
	18-23	2
	24-35	3
	36-47	4

	Weight (pounds)	Number
	18-23	1
	24-35	1 1/2
	36-47	2
	48-59	2 1/2
	60-71	3
	72-95	4

	Weight (pounds)	Teaspoons
	12-17	1/2
	18-23	1
	24-35	1 1/2
	36-47	2
	48-59	2 1/2
	60-71	3
	72-95	4

**All infants under three months of age
with a fever should be seen
by a healthcare provider.**