

Pediatric Traumatic Pain Management

Weight Conversion Chart

KG	LB	KG	LB	KG	LB	KG	LB
1	2.20	31	68.34	61	134.48	91	200.62
2	4.41	32	70.55	62	136.69	92	202.83
3	6.61	33	72.75	63	138.89	93	205.03
4	8.82	34	74.96	64	141.10	94	207.23
5	11.02	35	77.16	65	143.30	95	209.44
6	13.23	36	79.37	66	145.50	96	211.64
7	15.43	37	81.57	67	147.71	97	213.85
8	17.64	38	83.78	68	149.91	98	216.05
9	19.84	39	85.98	69	152.12	99	218.26
10	22.05	40	88.18	70	154.32	100	220.46
11	24.25	41	90.39	71	156.53	101	222.67
12	26.46	42	92.59	72	158.73	102	224.87
13	28.66	43	94.80	73	160.94	103	227.08
14	30.86	44	97.00	74	163.14	104	229.28
15	33.07	45	99.21	75	165.35	105	231.49
16	35.27	46	101.41	76	167.55	106	233.69
17	37.48	47	103.62	77	169.76	107	235.89
18	39.68	48	105.82	78	171.96	108	238.10
19	41.89	49	108.03	79	174.16	109	240.30
20	44.09	50	110.23	80	176.37	110	242.51
21	46.30	51	112.44	81	178.57	111	244.71
22	48.50	52	114.64	82	180.78	112	246.92
23	50.71	53	116.84	83	182.98	113	249.12
24	52.91	54	119.05	84	185.19	114	251.33
25	55.12	55	121.25	85	187.39	115	253.53
26	57.32	56	123.46	86	189.60	116	255.74
27	59.52	57	125.66	87	191.80	117	257.94
28	61.73	58	127.87	88	194.01	118	260.15
29	63.93	59	130.07	89	196.21	119	262.35
30	66.14	60	132.28	90	198.42	120	264.55

Routine Medical Care / Trauma Care

- Evaluate mechanism of injury
- Assess the need for spinal precautions per **Spinal Motion Restriction** protocol

Attempt comfort therapies first:

- Place patient in position of comfort
- Splint/support painful areas
- Consider ice and/or compression

Record level of pain by either asking patient to rate on scale 1-10 or using **FACES** scale

Administer **one** of the following for moderate to severe (4-10) pain:

Ketorolac [Toradol] 0.5 mg/kg IV/IO/IM (max 15 mg)

or

Fentanyl IV 1mcg/kg (max 50 mcg)

or

Fentanyl IN 1 – 2mcg/kg (max 100mcg)

or

Morphine Sulfate

0.05mg/kg IV (< 1 year old)

0.1mg/kg IV (≥ 1 year old)

Reassess pain level 5-10 min after treatment

If pain remains severe (score: 8-10)
contact Medical Control
for additional orders to
repeat **Fentanyl** or **Morphine** dose



0
NO HURT

2
HURTS
LITTLE BIT



4
HURTS
LITTLE MORE



6
HURTS
EVEN MORE



8
HURTS
WHOLE LOT



10
HURTS
WORST

¹Wong-Baker FACES of pain rating scale.

Have **Naloxone** readily available to treat narcotic-induced respiratory depression.