

Madison County Emergency Medical Services RSI Dosages

Prior to Intubation

Post Intubation

Weight lbs kg		Lidocaine				Vecuronium		Etomidate		Succinylcholine		Versed		Vecuronium	
		Head Injury, Increased ICP		Increased ICP, Eye Injury		Sedative/Hypnotic		Paralytic		Sedative/Hypnotic		Paralytic			
		Dose: 1 mg/kg (20mg/cc)		Dose: 0.01 mg/kg (1mg/cc)		Dose: 0.3 mg/kg (2 mg/cc)		Dose: 1.5 mg/kg (20 mg/cc)		Dose: 0.02-1 mg/kg (5 mg/cc)		Dose: 0.1 mg/kg (1 mg/cc)			
		Dosage (mg)	Volume (cc)	Dosage (mg)	Volume (cc)	Dosage (mg)	Volume (cc)	Dosage (mg)	Volume (cc)	Dosage (mg)	Volume (cc)	Dosage (mg)	Volume (cc)	Dosage (mg)	Volume (cc)
9	4	4 mg	0.2 cc	0 mg	0 cc	1 mg	0.6 cc	6 mg	0.3 cc	0.1 - 0.4 mg	0 - 0.1 cc	0.4 mg	0.4 cc		
11	5	5 mg	0.3 cc	0.1 mg	0.1 cc	2 mg	0.8 cc	8 mg	0.4 cc	0.1 - 0.5 mg	0 - 0.1 cc	0.5 mg	0.5 cc		
13	6	6 mg	0.3 cc	0.1 mg	0.1 cc	2 mg	0.9 cc	9 mg	0.5 cc	0.1 - 0.6 mg	0 - 0.1 cc	0.6 mg	0.6 cc		
15	7	7 mg	0.4 cc	0.1 mg	0.1 cc	2 mg	1.1 cc	11 mg	0.5 cc	0.1 - 0.7 mg	0 - 0.1 cc	0.7 mg	0.7 cc		
18	8	8 mg	0.4 cc	0.1 mg	0.1 cc	2 mg	1.2 cc	12 mg	0.6 cc	0.2 - 0.8 mg	0 - 0.2 cc	0.8 mg	0.8 cc		
20	9	9 mg	0.5 cc	0.1 mg	0.1 cc	3 mg	1.4 cc	14 mg	0.7 cc	0.2 - 0.9 mg	0 - 0.2 cc	0.9 mg	0.9 cc		
22	10	10 mg	0.5 cc	0.1 mg	0.1 cc	3 mg	1.5 cc	15 mg	0.8 cc	0.2 - 1 mg	0 - 0.2 cc	1 mg	1 cc		
24	11	11 mg	0.6 cc	0.1 mg	0.1 cc	3 mg	1.7 cc	17 mg	0.8 cc	0.2 - 1.1 mg	0 - 0.2 cc	1.1 mg	1.1 cc		
26	12	12 mg	0.6 cc	0.1 mg	0.1 cc	4 mg	1.8 cc	18 mg	0.9 cc	0.2 - 1.2 mg	0 - 0.2 cc	1.2 mg	1.2 cc		
29	13	13 mg	0.7 cc	0.1 mg	0.1 cc	4 mg	2 cc	20 mg	1 cc	0.3 - 1.3 mg	0.1 - 0.3 cc	1.3 mg	1.3 cc		
31	14	14 mg	0.7 cc	0.1 mg	0.1 cc	4 mg	2.1 cc	21 mg	1.1 cc	0.3 - 1.4 mg	0.1 - 0.3 cc	1.4 mg	1.4 cc		
33	15	15 mg	0.8 cc	0.2 mg	0.2 cc	5 mg	2.3 cc	23 mg	1.1 cc	0.3 - 1.5 mg	0.1 - 0.3 cc	1.5 mg	1.5 cc		
35	16	16 mg	0.8 cc	0.2 mg	0.2 cc	5 mg	2.4 cc	24 mg	1.2 cc	0.3 - 1.6 mg	0.1 - 0.3 cc	1.6 mg	1.6 cc		
37	17	17 mg	0.9 cc	0.2 mg	0.2 cc	5 mg	2.6 cc	26 mg	1.3 cc	0.3 - 1.7 mg	0.1 - 0.3 cc	1.7 mg	1.7 cc		
40	18	18 mg	0.9 cc	0.2 mg	0.2 cc	5 mg	2.7 cc	27 mg	1.4 cc	0.4 - 1.8 mg	0.1 - 0.4 cc	1.8 mg	1.8 cc		
42	19	19 mg	1 cc	0.2 mg	0.2 cc	6 mg	2.9 cc	29 mg	1.4 cc	0.4 - 1.9 mg	0.1 - 0.4 cc	1.9 mg	1.9 cc		
44	20	20 mg	1 cc	0.2 mg	0.2 cc	6 mg	3 cc	30 mg	1.5 cc	0.4 - 2 mg	0.1 - 0.4 cc	2 mg	2 cc		
46	21	21 mg	1.1 cc	0.2 mg	0.2 cc	6 mg	3.2 cc	32 mg	1.6 cc	0.4 - 2.1 mg	0.1 - 0.4 cc	2.1 mg	2.1 cc		
48	22	22 mg	1.1 cc	0.2 mg	0.2 cc	7 mg	3.3 cc	33 mg	1.7 cc	0.4 - 2.2 mg	0.1 - 0.4 cc	2.2 mg	2.2 cc		
51	23	23 mg	1.2 cc	0.2 mg	0.2 cc	7 mg	3.5 cc	35 mg	1.7 cc	0.5 - 2.3 mg	0.1 - 0.5 cc	2.3 mg	2.3 cc		
53	24	24 mg	1.2 cc	0.2 mg	0.2 cc	7 mg	3.6 cc	36 mg	1.8 cc	0.5 - 2.4 mg	0.1 - 0.5 cc	2.4 mg	2.4 cc		
55	25	25 mg	1.3 cc	0.3 mg	0.3 cc	8 mg	3.8 cc	38 mg	1.9 cc	0.5 - 2.5 mg	0.1 - 0.5 cc	2.5 mg	2.5 cc		
57	26	26 mg	1.3 cc	0.3 mg	0.3 cc	8 mg	3.9 cc	39 mg	2 cc	0.5 - 2.6 mg	0.1 - 0.5 cc	2.6 mg	2.6 cc		
59	27	27 mg	1.4 cc	0.3 mg	0.3 cc	8 mg	4.1 cc	41 mg	2 cc	0.5 - 2.7 mg	0.1 - 0.5 cc	2.7 mg	2.7 cc		
62	28	28 mg	1.4 cc	0.3 mg	0.3 cc	8 mg	4.2 cc	42 mg	2.1 cc	0.6 - 2.8 mg	0.1 - 0.6 cc	2.8 mg	2.8 cc		
64	29	29 mg	1.5 cc	0.3 mg	0.3 cc	9 mg	4.4 cc	44 mg	2.2 cc	0.6 - 2.9 mg	0.1 - 0.6 cc	2.9 mg	2.9 cc		