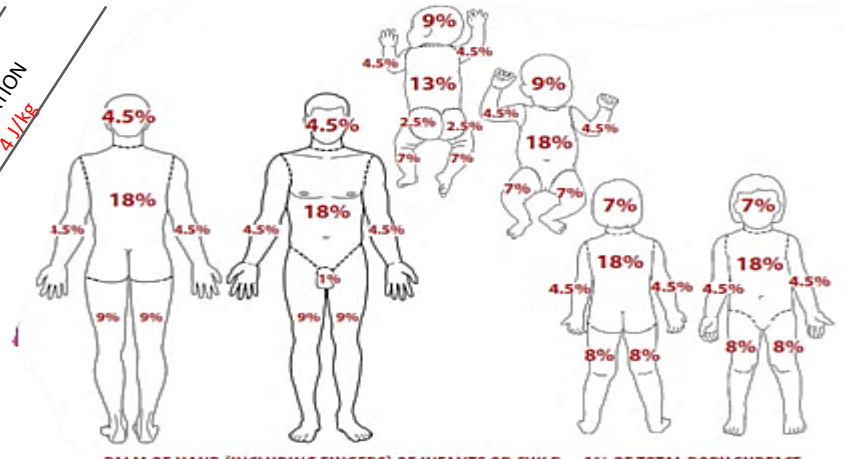




# Region 11 EMS Pediatric Resuscitation Card

AGE	WEIGHT IN KG	HEART RATE PER MINUTE	SYSTOLIC BLOOD PRESSURE	RESPIRATORY RATE	NPA SIZE (French)	OPA SIZE (French)	BVM SIZE	SUCTION CATHETER SIZE (French)	I-GEL SIZE	BLADE SIZE	ETT SIZE (cuffed)	IO SIZE	1st CARDIOVERSION 1 J/kg	2nd CARDIOVERSION 2 J/kg	1st DEFIBRILLATION 2 J/kg	2nd & Subsequent DEFIBRILLATION 4 J/kg
NB	3	100-160	> 60	30-60	14	50	Infant	6	1	1	3	Pink	3 J	6 J	6 J	12 J
2 mo	4	100-160	> 65	30-60	14	50	Infant	6	1	1	3	Pink	4 J	8 J	8 J	16 J
4 mo	5	100-160	> 65	30-60	14	50	Infant	6	1.5	1	3	Pink	5 J	10 J	10 J	20 J
6 mo	6	100-160	> 65	30-60	14	50	Infant	8	1.5	1	3.5	Pink	7 J	13 J	13 J	26 J
	7	100-160	> 65	30-60	14	50	Infant	8	1.5	1	3.5	Pink	7 J	13 J	13 J	26 J
9 mo	8	100-160	> 65	30-60	16	50	Infant	8	1.5	1	4	Pink	9 J	17 J	17 J	34 J
	9	100-160	> 65	30-60	16	50	Infant	8	1.5	1	4	Pink	9 J	17 J	17 J	34 J
1 yr	10	90-150	> 70	24-40	18	60	Pediatric	10	1.5	1	4	Blue	11 J	21 J	21 J	42 J
	11	90-150	>70	24-40	18	60	Pediatric	10	1.5	1	4	Blue	11 J	21 J	21 J	42 J
2 yr	12	90-150	> 70	24-40	20	60	Pediatric	10	2	2	4.5	Blue	13 J	26 J	26 J	52 J
	13	90-150	> 70	24-40	20	60	Pediatric	10	2	2	4.5	Blue	13 J	26 J	26 J	52 J
	14	80-140	> 75	22-34	20	60	Pediatric	10	2	2	4.5	Blue	13 J	26 J	26 J	52 J
4 yr	16	80-140	> 75	22-34	22	60	Pediatric	10	2	2	5	Blue	17 J	33 J	33 J	66 J
	18	80-140	> 75	22-34	22	60	Pediatric	10	2	2	5	Blue	17 J	33 J	33 J	66 J
6 yr	20	70-120	> 80	18-30	24	70	Pediatric	10	2	2	5.5	Blue	21 J	42 J	42 J	84 J
	22	70-120	> 80	18-30	24	70	Pediatric	10	2	2	5.5	Blue	21 J	42 J	42 J	84 J
8 yr	24	70-120	> 80	18-30	26	80	Pediatric	10	2.5	2	6	Blue	27 J	53 J	53 J	106 J
	26	70-120	> 80	18-30	26	80	Pediatric	10	2.5	3	6	Blue	27 J	53 J	53 J	106 J
	28	70-120	> 80	18-30	26	80	Pediatric	10	2.5	3	6	Blue	27 J	53 J	53 J	106 J
9 yr	30	70-120	> 80	18-30	28	80	Pediatric	12	3	3	6	Blue	33 J	66 J	66 J	132 J
	32	70-120	> 80	18-30	28	80	Pediatric	12	3	3	6.5	Blue	33 J	66 J	66 J	132 J
10 yr	34	70-120	> 80	18-30	28	80	Pediatric	12	3	3	6.5	Blue	33 J	66 J	66 J	132 J
	36	70-120	> 80	18-30	28	80	Pediatric	12	3	3	6.5	Blue	33 J	66 J	66 J	132 J
12 yr	38	70-120	> 80	18-30	28	80	Pediatric	12	3	3	6.5	Blue	38 J	40 J	76 J	152 J
	40	70-120	> 80	12-16	30	90	Adult	14	3	3	7	Blue	40 J	80 J	80 J	160 J
	42	70-120	> 80	12-16	30	90	Adult	14	3	3	7	Blue	42 J	82 J	82 J	164 J
13 yr	44	70-120	> 80	12-16	30	90	Adult	14	3	3	7	Blue	44 J	88 J	88 J	176 J
	46	60-100	> 90	12-16	30	90	Adult	14	3	3	7	Blue	46 J	92 J	92 J	184 J
48	60-100	> 90	12-16	30	90	Adult	14	3	3	7	Blue	48 J	96 J	96 J	192 J	
adol	50	60-100	> 90	12-16	30	90	Adult	14	4	3	7	Blue	50 J	100 J	100 J	200 J

## % Body Surface Area



PALM OF HAND (INCLUDING FINGERS) OF INFANTS OR CHILD = 1% OF TOTAL BODY SURFACE

## PEDIATRIC GLASCOW COMA SCALE (PGCS)

		> 1 Year	< 1 Year	SCORE	
EYE OPENING	Spontaneously	Spontaneously	Spontaneously	4	
	To Verbal Command	To Verbal Command	To Shout	3	
	To Pain	To Pain	To Pain	2	
	No Response	No Response	No Response	1	
MOTOR RESPONSE	Obeys	Obeys	Spontaneous	6	
	Localizes Pain	Localizes Pain	Localizes Pain	5	
	Flexion - Withdrawal	Flexion - Withdrawal	Flexion - Withdrawal	4	
	Flexion - Abnormal (decorticate rigidity)	Flexion - Abnormal (decorticate rigidity)	Flexion - Abnormal (decorticate rigidity)	3	
	Extension (decerebrate rigidity)	Extension (decerebrate rigidity)	Extension (decerebrate rigidity)	2	
No Response	No Response	No Response	1		
VERBAL RESPONSE	> 5 Years		2-5 Years	0-23 Months	
	Oriented	Appropriate Words/Phrases	Smiles/Coos Appropriately	5	
	Disoriented/Confused	Inappropriate Words	Cries and is consolable	4	
	Inappropriate Words	Persistent Cries & Screams	Persistent inappropriate crying and/or screaming	3	
	Incomprehensible Sounds	Grunts	Grunts, agitated and restless	2	
	No Response	No Response	No Response	1	
TOTAL PEDIATRIC GLASCOW COMA SCORE:				(3-15)	

## APGAR SCORING

	0	1	2	1 MIN	5 MIN
<b>A = Appearance</b> (color)	Blue, Pale	Blue Hands	Entirely Pink	___	___
<b>P = Pulse</b> (heart rate)	Absent	<100/min	≥100/min	___	___
<b>G = Grimace</b> (reflex irritability)	No Response	Grimace	Cough or Sneeze	___	___
<b>A = Activity</b> (muscle tone)	Limp	Some Flexion of Extremities	Active Motion	___	___
<b>R = Respiratory Effort</b>	Absent	Weak Cry, Hypoventilation	Good, Strong Cry	___	___

TOTALS = \_\_\_

Use pediatric measuring tape to measure child and determine weight estimate (Broselow Tape or Dose by Growth)



## Region 11 EMS Pediatric Resuscitation Card

AGE	WEIGHT IN KG	FLUID BOLUS 0.9 NS 20mL/kg (NB-10mL/kg)	1st DOSE ADENOSINE 6mg/2ml 0.1mg/kg IV/IO	2nd DOSE ADENOSINE 6mg/2ml 0.2mg/kg IV/IO	AMIODARONE 150mg/3ml 5mg/kg IV/IO	ATROPINE 1mg/10ml 0.02mg/kg IV/IO	CALCIUM CHLORIDE 10% 1g/10ml 20 mg/kg IV/IO	DEXTROSE 10% 25g/250mL 5mL/kg (0.5g/kg) IV/IO	DIPHENHYDRAMINE HCL 50mg/ml 1mg/kg IV/IO	EPINEPHRINE 1mg/ml 0.01mg/kg IM	EPINEPHRINE 0.1mg/ml 0.01mg/kg IV/IO	FENTANYL 100mcg/2ml 1mcg/kg IV/IO/IM/IN	GLUCAGON 1mg/1ml 8 = 0.5 mg/8 = 1 mg IM	GLUCOSE GEL 37.5g tube 1/4 tube - 1 tube based on age, Oral	MIDAZOLAM 10mg/2ml 0.2mg/kg IN	MIDAZOLAM 10mg/2ml 0.1mg/kg IV/IO/IM	NALOXONE 2mg/2ml 0.1 mg/kg IV/IO/IM/IN	ONDANSETRON 4mg/2ml 0.15mg/kg IV	ONDANSETRON 4mg ODT 4mg, Oral	SODIUM BICARB 8.4% 50mEq/50ml 1mEq/kg IV/IO
NB	3	30 ml	0.1 ml	0.2 ml	0.3 ml	1 ml	0.6 ml	15 ml	X	X	0.3 ml	X	0.5 mg	X	0.1 ml	X	0.3 ml	x	X	3 ml
2 mo	4	80 ml	0.1 ml	0.3 ml	0.4 ml	1 ml	0.8 ml	20 ml	X	X	0.4 ml	X	0.5 mg	1/4 tube	0.2 ml	X	0.4 ml	x	X	4 ml
4 mo	5	100 ml	0.2 ml	0.3 ml	0.5 ml	1 ml	1 ml	25 ml	0.1 ml	0.05 ml	0.5 ml	0.1 ml	0.5 mg	1/4 tube	0.2 ml	x	0.5 ml	x	X	5 ml
6 mo	6	130 ml	0.2 ml	0.4 ml	0.7 ml	1.3 ml	1.3 ml	30 ml	0.15 ml	0.05 ml	0.7 ml	0.15 ml	0.5 mg	1/4 tube	0.3 ml	0.15 ml	0.7 ml	x	X	7 ml
	7	130 ml	0.2 ml	0.4 ml	0.7 ml	1.3 ml	1.3 ml	30 ml	0.15 ml	0.05 ml	0.7 ml	0.15 ml	0.5 mg	1/4 tube	0.3 ml	0.15 ml	0.7 ml	x	X	7 ml
9 mo	8	170 ml	0.3 ml	0.6 ml	0.9 ml	1.7 ml	1.7 ml	40 ml	0.15 ml	0.1 ml	0.9 ml	0.15 ml	0.5 mg	1/4 tube	0.3 ml	0.15 ml	0.9 ml	x	X	9 ml
	9	170 ml	0.3 ml	0.6 ml	0.9 ml	1.7 ml	1.7 ml	40 ml	0.15 ml	0.1 ml	0.9 ml	0.15 ml	0.5 mg	1/4 tube	0.3 ml	0.15 ml	0.9 ml	x	X	9 ml
1 yr	10	210 ml	0.4 ml	0.7 ml	1.1 ml	2.1 ml	2.1 ml	50 ml	0.2 ml	0.1 ml	1.1 ml	0.2ml	0.5 mg	1/4 tube	0.4 ml	0.2 ml	1.1 ml	0.8 ml	X	11 ml
	11	210 ml	0.4 ml	0.7 ml	1.1 ml	2.1 ml	2.1 ml	50 ml	0.2 ml	0.1 ml	1.1 ml	0.2 ml	0.5 mg	1/4 tube	0.4 ml	0.2 ml	1.1 ml	0.8 ml	x	11 ml
2 yr	12	260 ml	0.4 ml	0.9 ml	1.3 ml	2.6 ml	2.6 ml	65 ml	0.25 ml	0.15 ml	1.3 ml	0.25 ml	0.5 mg	1/4 tube	0.5 ml	0.25 ml	1.3 ml	1 ml	X	13 ml
	13	260 ml	0.4 ml	0.9 ml	1.3 ml	2.6 ml	2.6 ml	65 ml	0.25 ml	0.15 ml	1.3 ml	0.25 ml	0.5 mg	1/4 tube	0.5 ml	0.25 ml	1.3 ml	1 ml	x	13 ml
	14	260 ml	0.4 ml	0.9 ml	1.3 ml	2.6 ml	2.6 ml	65 ml	0.25 ml	0.15 ml	1.3 ml	0.25 ml	0.5 mg	1/4 tube	0.5 ml	0.25 ml	1.3 ml	1 ml	X	13 ml
4 yr	16	330 ml	0.6 ml	1.1 ml	1.7 ml	3.3 ml	3.3 ml	80 ml	0.35 ml	0.15 ml	1.7 ml	0.35 ml	0.5 mg	1/2 tube	0.7 ml	0.35 ml	1.7 ml	1.2 ml	X	17 ml
	18	330 ml	0.6 ml	1.1 ml	1.7 ml	3.3 ml	3.3 ml	80 ml	0.35 ml	0.15 ml	1.7 ml	0.35 ml	0.5 mg	1/2 tube	0.7 ml	0.45 ml	1.7 ml	1.2 ml	X	17 ml
6 yr	20	420 ml	0.7 ml	1.4 ml	2.1 ml	4.2 ml	4.2 ml	100 ml	0.4 ml	0.2 ml	2.1 ml	0.4 ml	0.5 mg	1/2 tube	0.8 ml	0.4 ml	2 ml	1.6 ml	X	21 ml
	22	420 ml	0.7 ml	1.4 ml	2.1 ml	4.2 ml	4.2 ml	100 ml	0.4 ml	0.2 ml	2.1 ml	0.4 ml	0.5 mg	1/2 tube	0.8 ml	0.4 ml	2 ml	1.6 ml	X	21 ml
8 yr	24	530 ml	0.9 ml	1.8 ml	2.7 ml	5 ml	5.3 ml	130 ml	0.55 ml	0.25 ml	2.7 ml	0.55 ml	0.5 mg	1/2 tube	1.1 ml	0.55 ml	2 ml	2 ml	X	27 ml
	26	530 ml	0.9 ml	1.8 ml	2.7 ml	5 ml	5.3 ml	130 ml	0.55 ml	0.25 ml	2.7 ml	0.55 ml	0.5 mg	1/2 tube	1.1 ml	0.55 ml	2 ml	2 ml	1 tablet	27 ml
	28	530 ml	0.9 ml	1.8 ml	2.7 ml	5 ml	5.3 ml	130 ml	0.55 ml	0.25 ml	2.7 ml	0.55 ml	0.5 mg	1/2 tube	1.1 ml	0.55 ml	2 ml	2 ml	1 tablet	27 ml
9 yr	30	660 ml	1.1 ml	2.1 ml	3.3 ml	5 ml	6.6 ml	170 ml	0.65 ml	0.3 ml	3.3 ml	0.65 ml	1 mg	1 tube	1.3 ml	0.65 ml	2 ml	2 ml	1 tablet	33 ml
	32	660 ml	1.1 ml	2.1 ml	3.3 ml	5 ml	6.6 ml	170 ml	0.65 ml	0.3 ml	3.3 ml	0.65 ml	1 mg	1 tube	1.3 ml	0.65 ml	2 ml	2 ml	1 tablet	33 ml
10 yr	34	660 ml	1.1 ml	2.1 ml	3.3 ml	5 ml	6.6 ml	170 ml	0.65 ml	0.3 ml	3.3 ml	0.65 ml	1 mg	1 tube	1.3 ml	0.65 ml	2 ml	2 ml	1 tablet	33 ml
	36	660 ml	1.1 ml	2.1 ml	3.3 ml	5 ml	6.6 ml	170 ml	0.65 ml	0.3 ml	3.3 ml	0.65 ml	1 mg	1 tube	1.3 ml	0.65 ml	2 ml	2 ml	1 tablet	33 ml
	38	760 ml	1.3 ml	2.5 ml	3.8 ml	5 ml	7.6 ml	190 ml	0.8 ml	0.3 ml	3.8 ml	0.7 ml	1 mg	1 tube	1.6 ml	0.8 ml	2 ml	2 ml	1 tablet	38 ml
12 yr	40	800 ml	1.3 ml	2.7 ml	4 ml	5 ml	8 ml	200 ml	0.8 ml	0.3 ml	4 ml	0.8 ml	1 mg	1 tube	1.6 ml	0.8 ml	2 ml	2 ml	1 tablet	40 ml
	42	840 ml	1.4 ml	2.8 ml	4.2 ml	5 ml	8.4 ml	210 ml	0.8 ml	0.3 ml	4.2 ml	0.8 ml	1 mg	1 tube	1.6 ml	0.8 ml	2 ml	2 ml	1 tablet	42 ml
	44	880 ml	1.5 ml	2.9 ml	4.4 ml	5 ml	8.8 ml	220 ml	0.9 ml	0.3 ml	4.4 ml	0.9 ml	1 mg	1 tube	1.8 ml	0.9 ml	2 ml	2 ml	1 tablet	44 ml
13 yr	46	920 ml	1.5 ml	3.1 ml	4.6 ml	5 ml	9.2 ml	230 ml	0.9 ml	0.3 ml	4.6 ml	0.9 ml	1 mg	1 tube	1.8 ml	0.9 ml	2 ml	2 ml	1 tablet	46 ml
	48	960 ml	1.6 ml	3.2 ml	4.8 ml	5 ml	9.6 ml	240 ml	1 ml	0.3 ml	4.8 ml	1 ml	1 mg	1 tube	2 ml	1 ml	2 ml	2 ml	1 tablet	48 ml
adol	50	1000 ml	1.7 ml	3.3 ml	5 ml	5 ml	10 ml	250 ml	1 ml	0.3 ml	5 ml	1 ml	1 mg	1 tube	2 ml	1 ml	2 ml	2 ml	1 tablet	50 ml

Use pediatric measuring tape to measure child and determine weight estimate (Broselow Tape or Dose by Growth)