

PEDIATRICS AT A GLANCE

PEDIATRIC PATIENTS: Individuals who have not reached their 12th birthday or appear to be under 40 kg (88 lbs).

AVERAGES FOR AGE

Table A.12

	Pulse	B.P. Systolic	Respiration	Wt. kg	Wt. lb
Premature	140	50-60	>60	1-2	2.2-4.4
Newborn	110-150	60-90	30-60	3-4	6.6-8.8
1 year	100-140	75-100	25-40	10	22
2 Years	90-100	75-100	25-40	16	35
6 Years	80-100	85-100	22-30	20	44
10 Years	70-110	90-110	14-22	40	88
Adolescent	60-100	100-120	12-20	50-70	110-154

Table A.13

	E.T. Tube Sizes	E.T. Length
Premature	2.5	6+ wt.
Newborn	3	6+ wt.
6 Months	3.5	11
18 Months	4	11
3 Years	4.5	13
5 Years	5	14
6 Years	5.5	15
8 Years	6	17
12 Years	6.5	19
16 Years	7	20-24
Adult	8-9	22-24

Table A.14

Pediatric Fluid:	TKO fluid= NS
Pediatric Fluid Challenge:	20 ml/kg NS rapidly IV. May repeat initial dose x2
Pediatric Cardioversion:	0.5-1 joules/kg
Pediatric Defibrillation:	2 joules/kg, then 4 joules/kg