

**PEDIATRICS AT A GLANCE**

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

**AVERAGES FOR AGE**

**Table A.12**

	<b>Pulse</b>	<b>B.P. Systolic</b>	<b>Respiration</b>	<b>Wt. kg</b>	<b>Wt. lb</b>
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**

	<b>E.T. Tube Sizes</b>	<b>E.T. Length</b>
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**

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