



VITAL RANGES



Escambia County, Florida – 1st Responder Medical Protocol

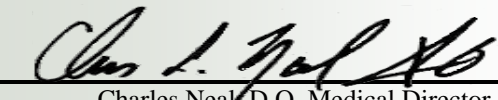
NORMAL RANGES OF ARTERIAL BLOOD PRESSURES (mm/Hg)			
Newborn	80/46	8-9 Years	106/58
6-12 Months	89/60	9-10 Years	108 / 58
1 Year	96/66	10-11 Years	112/58
2 Years	98/64	11 -12 Years	114/60
3 Years	100/68	12-13 Years	116/60
4 Years	98/66	13-14 Years	118/60
5 Years	94/56	Male Adult	Systolic: Patient's Age + 100 (Upto150mmHg) Diastolic: 60 to 90 mmHg
6-7 Years	100/56	Adult Female	Systolic: Patients Age + 90 (Up to 140 mmHg) Diastolic: 50 to 80 mmHg
<p>Note:</p> <p>The systolic values given above may vary up or down from the mean significantly and still remain in the normal range as follows</p> <p style="text-align: center;"> Newborn + or- 16 6 Mos. - 4 Years + or - 25 4 Years - 10 Years + or -16 10 Years - 14 Years + or -18 </p> <p>The diastolic values given above (for Newborn through 14 Years old) may vary up to + or – 24 mm/Hg from the mean and still remain in the normal range.</p>			
NORMAL PULSE RATES (HEART BEATS PER MINUTE)			
Newborn	110-150	6 Years	80-100
11 Months	100-140	8 Years	76-90
2 Years	90 -110	10 Years	70-110
4 Years	80 -120	Adult	60-100
NORMAL RESPIRATORY RATES (RESPIRATIONS PER MINUTE)			
Neonate	30-50	10 Years	14-22
2 Years	20-30	Adolescent and Adult	12-20



Approved: 10/01/2011
Version: 3.1

Page 1 of 1

Approved by:


Charles Neal, D.O. Medical Director