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| --- | --- | --- | --- | --- |
| Age | Weight (kg) | Heart Rate | Resp | Systolic BP |
| Neonate | <1-3kg | 145 | <60 | 50-70 |
| 1-6mo | 4-6kg | 120 | 24-30 | 60-80 |
| 6mo-1y | 6-10kg | 130 | 24-30 | 70-100 |
| 1-2y | 10-12kg | 130 | 20-24 | 70-110 |
| 2-4y | 11-15kg | 120 | 20-24 | 80-110 |
| 4-6y | 16-20kg | 100 | 20-24 | 90-110 |
| 6-8y | 25-31kg | 100 | 12-20 | 90-120 |
| 10-12y | 37-46kg | 75 | 12-20 | 90-120 |
| >14yr | >50 | 70 | 10-14 | 90-120 |

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| All Pediatric Patients (0 to 18) accurate weight in Kg  Full set of pediatric vital signs including temperature, respiratory rate, SPO2, heart rate, pain, and mental status  All Pediatric Patient in a Hospital Gown |

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| Weight in kg | Max amount to be drawn at any onetime (mL) |
| 2.7-3.6 kg | 2.5mL |
| 3.6-4.5 kg | 3.5mL |
| 4.5-6.8 kg | 5mL |
| 6.8-18.1 kg | 10mL |
| 18.1-27.2 kg | 20mL |
| 27.2-29.5 kg | 25mL |
| 29.5-45.4 kg | 30mL |

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| Max amount of blood drawn on patients under 14 years  Green 400 microliters to 600 microliters- do not overfill  Lavender 250 microliter to 500microliters -do not overfill  Yellow Blood Culture 0.5ml to 5ml |