

NORMAL PEDIATRIC VITAL SIGNS

<i>Age</i>	<i>Respiratory Rate</i>	<i>Blood Pressure</i>	<i>Pulse</i>
Newborn	50	70-74 systolic	120
12 weeks	60	84 systolic	120
6 months	35	90/60	110
1 year	30	94/64	110
2 to 4 years	24	100/64	100
5 to 7 years	21	94/64	100
8 to 10 years	20	94/64	90
12 years	16	104/70	85
14 years	16	110/74	80

SEVERITY OF ASTHMA IN PEDIATRICS

<i>Criteria</i>	<i>Mild</i>	<i>Moderate</i>	<i>Severe</i>	<i>Extreme</i>
Duration of wheezing.	Less than 12 hours	More than 12 but less than 24 hours.	Usually more Than 12 hours.	Unknown; may be unlimited.
General appearance	Normal or excited; seldom true anxiety.	Normal or moderate anxiety; mild fatigue.	Frightened; deep anxiety; very fatigued.	Drowsy, comatose, or unconscious.
Cough	Deep; produces some clear mucus.	Repetitive shallow cough; produces little sputum.	Unable to cough.	Unable to cough.
Posture	Prefers to sit but can lie down.	Semi reclining Posture possible.	Can't move from preferred position	Lies in any position; usually is placed semi reclining.
Respiration chest Excursion	Normal or increased.	Normal or moderately decreased.	Fixed in inspiration no visible movement.	No chest movement; shallow abdominal movements; at times paradoxical.
Color	Normal or somewhat red (hyperventilation)	Normal or subcyanotic.	Ashen gray or Deeply cyanotic	Deep cyanosis.
Pulse rate	Normal or moderate tachycardia (100-120)	Moderate tachycardia 120-140.	Marked tachycardia greater than 140 entirely at times.	Rapid, thready pulse that may disappear.
Breath sounds	Normal or increased	Normal or moderately decreased.	Barely audible to absent	Usually absent.
Rales	Numerous	May or may not be present.	Occasional very high-pitched.	Usually none.
Wheezes	Present	High pitched or absent.	High-pitched or absent.	Absent.