

PEDIATRIC LABORATORY REFERENCE RANGES

Template Example Only - Standard SI Units

Test Name	Age Group	Reference Range	Units
Hematology			
Hemoglobin (Hgb)	Newborn (0-2 weeks)	14.5 - 22.5	<i>g/dL</i>
	Infant (6-12 months)	11.3 - 14.1	<i>g/dL</i>
	Child (2-12 years)	11.5 - 15.5	<i>g/dL</i>
White Blood Cells (WBC)	Infant	6.0 - 17.5	<i>x10³/μL</i>
	Child/Adolescent	4.5 - 11.0	<i>x10³/μL</i>
Chemistry & Electrolytes			
Creatinine (Serum)	Infant	0.2 - 0.4	<i>mg/dL</i>
	Child (3-12 years)	0.5 - 1.0	<i>mg/dL</i>

Test Name	Age Group	Reference Range	Units
Glucose (Fasting)	Newborn	40 - 90	<i>mg/dL</i>
	Child	60 - 100	<i>mg/dL</i>
Potassium	Infant	4.1 - 5.3	<i>mEq/L</i>
	Child	3.4 - 4.7	<i>mEq/L</i>

Disclaimer: This chart is a design template. Reference ranges vary significantly by laboratory and specific instrumentation. Always consult your facility's specific clinical guidelines for diagnostic interpretation.