

Laboratory Values

Laboratory Value	NonPregnant	Pregnant	Newborn
Hemoglobin, g/dL	12-16	11-13	13.5-20.5
Hematocrit, %	37-47	33-39	45-65
Red blood cell count, 10 <sup>6</sup> cells/mm <sup>3</sup>	4.2-5.4	3.8-4.4	5.33-5.47
White blood cell count, 10 <sup>3</sup> cells/mm <sup>3</sup>	4.5-11	5.0-12	9.4-34
Platelets, mm <sup>3</sup>	150,000-400,000	No significant change	150,000-450,000
Fibrinogen, mg/dL	200-400	↑ levels late in pregnancy	125-300
Serum cholesterol, total, mg/dL	150-199	↑ 60%	Rises rapidly after birth and reaches adult levels by day 1
Blood glucose, mg/dL Fasting 2 hour post prandial	80-120 65-99 ≤ 105	↓ 10-20% ≤ 95 ≤ 120	≥ 40
Total Bilirubin, mg/dL	0.3-1.2	No significant change	< 24 hours: <6.0 1-2 days: <10 3-5 days: <12