

Anemias

	Hemoglobin	Hematocrit	Mean Corpuscular Volume	Serum Iron	Total Iron- Binding Capacity	Transferrin	Reticulocytes
Fe Deficiency	↓	↓	↓	↓	↑	↑	↔
B ₁₂ , Folate Deficiency	↓	↓	↑	↑	↓	↓	↔
FE Plus Megaloblastic	↓	↓	↔	↔	↑	↑	↔
Dehydration	↑	↑			↑	↑	↔
Malnutrition	↓ *	↓ *	↔	↓	↓↔	↓	↔
Malabsorption	↓	↓	↑	↔			↔
Liver Disease	↓ *	↓ *	↑	↑	↑	↓↔	↔
Kidney Disease	↓ *	↓ *	↔	↓	↓	↓↔	↓
Gastrectomy	↓	↓	↑↔	↔	↑	↑	↔
Small Bowel Surgery	↓	↓	↑	↑	↓↔	↓↔	↔
Blood Loss	↓↓	↓↓	↓↓	↓	↑	↑	↑
Sepsis	↓ *	↓ *	↔	↓	↓↔	↓	↔

* Mild Decrease