

Laboratory Report - Septic Shock (UTI Source)

Complete Blood Count (CBC)

Test | Result | Reference Range | Interpretation

WBC | 18.2 x10⁹/L | 4.0-11.0 | High

Hemoglobin | 11.8 g/dL | 12.0-16.0 | Low

Platelets | 132 x10⁹/L | 150-400 | Low

Chemistry and Sepsis Markers

Creatinine | 2.1 mg/dL | 0.6-1.2 | High

BUN | 42 mg/dL | 7-20 | High

Lactate | 4.2 mmol/L | 0.5-2.0 | High

Procalcitonin | 8.5 ng/mL | <0.25 | High

Glucose | 285 mg/dL | 70-140 | High

Clinical note: consistent with septic shock and end-organ dysfunction.