

Hospital Lab Report - Sepsis Suspected

Patient Name: John Doe

Age: 65

Admission Date: 2025-07-01

Report Date: 2025-07-05

Clinical Symptoms:

- High-grade fever (39.5°C)
- Shortness of breath
- Confusion
- Low urine output

Lab Findings:

- WBC Count: 18,200 /uL (High)
- Platelet Count: 90,000 /uL (Low)
- Creatinine: 2.1 mg/dL (Elevated)
- SGPT/SGOT: Mildly elevated
- Blood Pressure: 160/100 mmHg
- Oxygen Saturation: 86%
- CRP: 120 mg/L (High)
- Lactate: 3.5 mmol/L

Notes:

Patient presents with multiple signs of systemic inflammation, impaired kidney function, and low oxygenation.

Recommendation:

Rule out sepsis. Start broad-spectrum antibiotics.

Monitor vitals and renal markers closely.