

## Laboratory Report - Suspected Melanoma

### Complete Blood Count (CBC)

Test | Result | Reference Range | Interpretation

WBC |  $7.2 \times 10^9/L$  | 4.0-11.0 | Normal

Hemoglobin | 14.8 g/dL | 13.5-17.5 | Normal

Platelets |  $245 \times 10^9/L$  | 150-400 | Normal

### Metabolic Panel

LDH | 185 U/L | 140-280 | Normal

Alkaline Phosphatase | 72 U/L | 44-147 | Normal

ALT | 28 U/L | 7-56 | Normal

AST | 22 U/L | 10-40 | Normal

Albumin | 4.2 g/dL | 3.5-5.0 | Normal

### Inflammatory Markers

CRP | 2.1 mg/L | <10 | Normal

ESR | 8 mm/hr | 0-22 | Normal

Notes: LDH within normal range; S100B pending biopsy confirmation.