

# Laboratory Report

Comprehensive Blood Panel – Alfa Lab

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## Abnormal – Requiring Attention (7)

Test	Result	Reference	Status	Clinical Significance
CRP	59.1 mg/L	<5	CRITICAL	12x upper limit – active systemic infection
WBC (TLC)	3.4 x10 <sup>3</sup> /μL	4-10	LOW	Leucopenia during active infection
ANC	1.5 x10 <sup>3</sup> /μL	2-7	LOW	Neutropenic during active infection
Platelets	139 x10 <sup>3</sup> /μL	150-410	LOW	Mild thrombocytopenia
Creatinine	0.57 mg/dL	0.63-1.16	LOW	–
Albumin	3.5 g/dL	3.5-5.2	BORDERLINE	–
Urea	16 mg/dL	17-43	LOW	Slightly below reference. May indicate low protein intake.

## Normal – Reassuring (3)

Test	Result	Comment
Hemoglobin	13.3 g/dL	Normal
INR	1.08	Normal
Sodium	138 mmol/L	Normal.

## Notes

During active UTI (Pseudomonas). CRP markedly elevated.