



Hemolab

Central Health Laboratory

123 Health Ave, Medicity
12345 Wellbeing
Healthland

Blood Test Result

Johnatan Doe

Age: **30**
Gender: **Male**
Email: **johndoe@example.com**

Processing Details

Sample: **7/23/2024, 12:51 PM**
Results: **7/23/2024, 12:51 PM**
Verified by: **Dr. Emily Johnson**

Hematology

TEST	RESULT	UNIT	NORMAL RANGE	RESULT STATUS
White Blood Cell Count	7.2	$\times 10^9/L$	4 - 11	Normal
Red Blood Cell Count	14.5	$\times 10^{12}/L$	4.2 - 5.9	Elevated
Hemoglobin	13.5	g/dL	13.2 - 16.6	Normal
Hematocrit	40.1	%	38.3 - 48.6	Normal
Platelet Count	250	$\times 10^9/L$	150 - 450	Normal

Biochemistry

TEST	RESULT	UNIT	NORMAL RANGE	RESULT STATUS
Glucose	90	mg/dL	70 - 99	Normal
Creatinine	0.9	mg/dL	0.6 - 1.2	Normal
Urea	29	mg/dL	15 - 50	Normal
Cholesterol	185	mg/dL	0 - 200	Normal
Alanine Aminotransferase (ALT)	25	U/L	7 - 56	Normal

Liver function

TEST	RESULT	UNIT	NORMAL RANGE	RESULT STATUS
Aspartate Aminotransferase (AST)	30	U/L	8 - 48	Normal
Alkaline Phosphatase (ALP)	70	U/L	40 - 129	Normal
Bilirubin	1.2	mg/dL	0.3 - 1.9	Normal
Albumin	4.5	g/dL	3.5 - 5.5	Normal

Thyroid function

TEST	RESULT	UNIT	NORMAL RANGE	RESULT STATUS
Thyroid Stimulating Hormone	2.1	$\mu IU/mL$	0.5 - 4.5	Normal
Free Thyroxine (FT4)	1.2	ng/dL	0.9 - 1.7	Normal