

MEDICAL REPORT

Patient Information:

Name: John Doe
Age / DOB: 45 years / 10-Jan-1978
Gender: Male
Patient ID: P123456

Clinical History / Complaint:

Routine health check-up. No major complaints reported.

Specimen / Test Details:

Specimen: Blood sample
Date of Collection: 15-Jan-2026

Blood Test Results:

Test	Result	Reference Range
Hemoglobin (Hb)	14.2 g/dL	13.5 - 17.5 g/dL
RBC Count	4.8 x10 ⁶ /μL	4.5 - 5.9 x10 ⁶ /μL
WBC Count	6.5 x10 ³ /μL	4.0 - 11.0 x10 ³ /μL
Platelets	220 x10 ³ /μL	150 - 450 x10 ³ /μL
MCV	92 fL	80 - 100 fL
MCH	29 pg	27 - 33 pg
MCHC	33 g/dL	32 - 36 g/dL
Fasting Glucose	95 mg/dL	70 - 100 mg/dL
Creatinine	0.9 mg/dL	0.6 - 1.3 mg/dL
AST (SGOT)	22 U/L	10 - 40 U/L
ALT (SGPT)	25 U/L	7 - 56 U/L
Total Cholesterol	220 mg/dL	<200 mg/dL
Triglycerides	180 mg/dL	<150 mg/dL
HDL	38 mg/dL	>40 mg/dL
LDL	160 mg/dL	<130 mg/dL

Impression / Diagnosis:

Blood tests are generally normal except for mild hyperlipidemia (high cholesterol). Lifestyle

modification and dietary counseling recommended.

Recommendations:

- Reduce intake of saturated fats and refined sugars.
- Increase physical activity (at least 30 mins/day).
- Consider re-testing lipid profile in 3-6 months.
- Maintain routine check-ups.

Consulting Doctor:

Dr. Jane Smith, MD (General Medicine)

Clinic: Sunshine Health Center

Signature: _____

Date: 20-Jan-2026