

Blood Test Report

Patient Information:

- **Name:** Nancy Dew
- **Age:** 45
- **Gender:** Female
- **Date of Test:** 6th July 2024
- **Referring Doctor:** Dr. John Smith

Test Results:

Test	Result	Normal Range
Hemoglobin (Hb)	11.0 g/dL	12.0 - 15.5 g/dL
Hematocrit (Hct)	33%	35% - 47%
Red Blood Cell Count (RBC)	3.8 million/ μ L	4.2 - 5.4 million/ μ L
White Blood Cell Count (WBC)	5,800 / μ L	4,000 - 11,000 / μ L
Platelet Count	220,000 / μ L	150,000 - 450,000 / μ L
Mean Corpuscular Volume (MCV)	87 fL	80 - 100 fL
Mean Corpuscular Hemoglobin (MCH)	28 pg	27 - 33 pg
Mean Corpuscular Hemoglobin Concentration (MCHC)	33 g/dL	32 - 36 g/dL
Serum Sodium (Na)	134 mmol/L	135 - 145 mmol/L
Serum Potassium (K)	4.1 mmol/L	3.5 - 5.0 mmol/L
Serum Chloride (Cl)	98 mmol/L	96 - 106 mmol/L
Serum Calcium (Ca)	9.2 mg/dL	8.5 - 10.2 mg/dL
Blood Urea Nitrogen (BUN)	14 mg/dL	6 - 20 mg/dL
Creatinine	0.8 mg/dL	0.6 - 1.3 mg/dL
Fasting Glucose	92 mg/dL	70 - 100 mg/dL
Total Cholesterol	185 mg/dL	< 200 mg/dL

HDL Cholesterol	55 mg/dL	> 50 mg/dL
LDL Cholesterol	110 mg/dL	< 100 mg/dL
Triglycerides	140 mg/dL	< 150 mg/dL
Thyroid Stimulating Hormone (TSH)	2.5 µIU/mL	0.4 - 4.0 µIU/mL

Laboratory Information:

- **Lab Name:** HealthCheck Diagnostics
- **Lab Address:** 123 Wellness Avenue, City, State, ZIP
- **Lab Contact:** +1 (123) 555-6789
- **Technician's Name:** Jane Doe