

# DARK LAB DIAGNOSTICS

Advanced Diagnostic & Pathology Center  
NABL Accredited Laboratory

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## COMPREHENSIVE DIAGNOSTIC REPORT

### PATIENT INFORMATION

Patient Name:	Rakesh Sethi	Report ID:	RPT628814
Age/Gender:	72 years / Male	Report Date:	9/7/2025
Patient ID:	DLD23289	Report Time:	11:04:46 am
Phone Number:	+91 2608721148	Referring Doctor:	Dr. Vinod Khanna

Address: 965, MG Road, Chennai

### LABORATORY TEST RESULTS

Test Name	Result	Unit	Reference Range	Status
Globulin	3	g/dL	2.3-3.5	NORMAL
HDL Cholesterol	47.3	mg/dL	40-60	NORMAL
Potassium	6.5	mmol/L	3.5-5.1	ABNORMAL
T4	5.3	¼ g / d L	5.1-14.1	NORMAL
Chloride	140.2	mmol/L	98-107	ABNORMAL
ESR	5.5	mm/hr	0-20	NORMAL
Hemoglobin	17.2	g/dL	12.0-15.0	ABNORMAL
Total WBC Count	14834.5	c e l l s / ¼ L	4000-11000	ABNORMAL
CRP	2.8	mg/L	0.0-3.0	NORMAL
Vitamin D	36.7	ng/mL	30-100	NORMAL
Magnesium	3.3	mg/dL	1.7-2.2	ABNORMAL
TIBC	301.2	¼ g / d L	250-450	NORMAL

Test Name	Result	Unit	Reference Range	Status
LDL Cholesterol	98.6	mg/dL	85-130	NORMAL
Blood Glucose (Fasting)	86.5	mg/dL	70-100	NORMAL
T3	93.5	ng/dL	80-200	NORMAL
Ferritin	10.3	ng/mL	15-150	ABNORMAL
Total RBC Count	4.5	million / ¼ L	4.5-5.5	NORMAL
Folate	4.7	ng/mL	2.7-17.0	NORMAL
Uric Acid	7.9	mg/dL	3.5-7.0	ABNORMAL
Blood Glucose (Random)	111.4	mg/dL	70-140	NORMAL
SGOT (AST)	9.6	IU/L	15-37	ABNORMAL

**CLINICAL REMARKS:**

Potassium is elevated (6.5 mmol/L). Chloride is elevated (140.2 mmol/L). Hemoglobin is elevated (17.2 g/dL). Total W B C Count is elevated (14834.5 cells/¼ L). Magnesium is elevated (3.3 mg/dL). F ng/mL). Uric Acid is elevated (7.9 mg/dL). SGOT (AST) is below normal (9.6 IU/L).

**INTERPRETATION & RECOMMENDATIONS:**

Please correlate clinically. Consult your physician for proper interpretation of results. Follow-up tests may be recommended based on clinical findings.

**VERIFIED BY:**

**Dr. Seema Goel**

**MD Pathology, MBBS**

**Date: 9/7/2025**

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