



ISTM Foundation  
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**REPORT**

**Patient Name :** P.N PATHAK

**Age / Gender :** 52 years / Male

**Patient ID :** 52

**Source :** LAXMI JANCH GHAR (HZB)

**Referral :** S B M C H

**Collection Time :** Jul 02, 2024, 11:53 a.m.

**Receiving Time :** Jul 02, 2024, 11:55 a.m.

**Reporting Time :** Jul 02, 2024, 12:27 p.m.

**Sample ID :**



**COMPLETE BLOOD COUNT; CBC**

Test Description	Value(s)	Reference Range	Unit(s)
Hemoglobin (Hb)	8.2	13.5 - 18.0	gm/dL
Erythrocyte (RBC) Count	3.0	4.7 - 6.0	mil/cu.mm
Packed Cell Volume (PCV)	26.1	42 - 52	%
Mean Cell Volume (MCV)	87.00	78 - 100	fL
Mean Cell Haemoglobin (MCH)	27.33	27 - 31	pg
Mean Corpuscular Hb Conc. (MCHC)	31.42	32 - 36	g/dL
Red Cell Distribution Width (RDW)	15.4	11.5 - 14.0	%
Total Leucocytes (WBC) Count	8500	4000-10000	cell/cu.mm
<b>Differential Leucocyte Count (DLC)</b>			
Segmented Neutrophils	67	40 - 80	%
Lymphocytes	24	20 - 40	%
Monocytes	06	2 - 10	%
Eosinophils	03	1 - 6	%
Basophils	00	1-2	%
<b>Absolute Leucocyte Count</b>			
Neutrophils.	5695	2000 - 7000	/c.mm
Lymphocytes.	2040	1000 - 3000	/c.mm
Monocytes.	510	200 - 1000	/c.mm
Eosinophils.	255	20 - 500	/c.mm
Basophils.	0	20 - 100	/c.mm
Platelet Count	167	150 - 450	10 <sup>3</sup> /ul
Mean Platelet Volume (MPV)	10.3	7.2 - 11.7	fL
PCT	0.173	0.2 - 0.5	%
PDW	13.6	9.0 - 17.0	%

**Note**

- As per the recommendation of International council for Standardization in Hematology, the differential leucocyte counts are additionally being reported as absolute numbers of each cell in per unit volume of blood
- Test conducted on EDTA whole blood.

**\*\*END OF REPORT\*\***



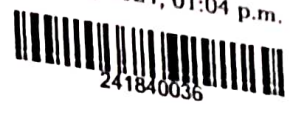
*Dr. S K Samim Rahaman*

**Dr. S K Samim Rahaman**  
MBBS, MD Clinical Pathology

Patient Name : P. N. PATHAK  
Age / Gender : 52 years / Male  
Patient ID : 52  
Source : LAXMI JANCH GHAR (HZB)



Referral : SBMCH  
Collection Time : Jul 02, 2024, 11:53 a.m.  
Receiving Time : Jul 02, 2024, 11:54 a.m.  
Reporting Time : Jul 02, 2024, 01:04 p.m.  
Sample ID :



**Renal Function Test (12 parameter)**

Test Description	Value(s)	Reference Range	Unit(s)
Serum Urea	120.0	18 - 55	
BUN	56.07	6 - 21	
Serum Creatinine	9.1	0.7 - 1.4	mg/dl
Serum Uric acid	6.4	2.6 - 7.2	mg/dl
Total Serum Protein	5.7	6 - 8.3	mg/dl
Serum Albumin	3.0	3.2 - 5	gm/d
Serum Globulin	2.70	2 - 3.5	gm/dl
A/G Ratio	1.11	1.2 - 2.2	gm/dl
Serum Calcium	8.0	8.5 - 10.5	mg/dl
Serum Phosphorus	3.0	2.5 - 5	mg/dl
Potassium	5.0	3.8 - 5.0	mmol/L

Premature cord: 5-10.2  
Premature , 48 hrs: 3-6  
Newborn cord: 5.6-12  
Newborn: 3.7-5.9

\*\*END OF REPORT\*\*



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