

Pat. Name : Sanny Kumar  
Age : 25Y / Sex : Male  
Ref. By : Upkar Hospital  
Comp.Name : Uhe



Reg. No : OSP-2026-0509  
Col. Date : 20-06-2026  
Rpt. Date : 20-06-2026

Test	-	Result	Unit	Normal Range
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## HAEMATOLOGY

### COMPLETE BLOOD COUNT (CBC)

Total WBC Count		7.83	10 <sup>3</sup> /ul	4-10
<b>RBC INDICES</b>				
RBC Count		4.36	mil/cu.mm	3.5-5.5
Haemoglobin		12.9	gm/dL	12-15
Platelet Count	▼	<b>1.10</b>	10 <sup>6</sup> /ul	1.50-4.50
Hematocrit (HCT)		38.6	%	37-46
Mean Corp Volume (MCV)	▼	<b>82.8</b>		83-101
Mean Corp Hb (MCH)		29.59	pg	27-32
Mean Corp Hb Conc (MCHC)		33.42	gm/dL	31.5-34.5
RDW-CV		13.6	%	11.0-17.0
PCT		0.32	%	0.10-0.35

### DIFFERENTIAL LEUCOCYTE COUNT

Neutrophils		65	%	40-70
Lymphocytes		29		20-40
Monocytes		03	%	2-10
Eosinophils		03	%	1-6
Basophils		00	%	0-1

### ABSOLUTE DIFFERENTIAL COUNT

Absolute Neutrophils Count		5.09	10 <sup>3</sup> /ul	2-7
Absolute Lymphocyte Count		2.27		1-3
Absolute Eosinophil Count		0.23	10 <sup>3</sup> /ul	0.2-0.5
Absolute Monocyte Count		0.23		0.1-1
Absolute Basophils Count		0.00	10 <sup>3</sup> /ul	0-0.1

Lab Technician  
VIKASH KUMAR  
BMLT(AKU)

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Vishal Prakash  
Dr. Vishal Prakash  
MBBS, DCP

Consultant Pathologist

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### IMMUNOLOGY

#### Thyroid Profile [T3,T4,TSH]

T3 [Triiodothyronine]	▲	2.69	ng/ml	0.6 - 2.0
T4 [Thyroxine]	▲	18.06	ug/dl	5.0 - 13.0
TSH (Thyroid Stimulating Hormone)	▼	0.08	uIU/mL	0.4 - 4.2

#### Comment

TSH ( ULTRASENSITIVE )  
Reference Ranges for pregnancy

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1st Trimester 0.30 - 4.50  
2nd Trimester 0.50 - 4.60  
3rd Trimester 0.80 - 5.20  
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#### NOTE :-

- 1.TSH levels are subject to circadian variation, reaching peak levels between 2-4 .a.m. and at a minimum between 6-10 pm. The variation is of the order of 50%, hence time of the day has influence on the measured serum TSH concentrations.
2. Recommended test for T3 and T4 is unbound fraction or free levels as it is metabolically active.
3. Physiological rise in Total T3/T4 levels is seen in pregnancy and in patients on steroid therapy.

\*\*\* End Of Report \*\*\*

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