

Patient Name : Mr. SALMAN MANSURI

Age : 21Y Sex : Male

Ref. By : DR.S.PRASAD,G.A.M.S



Reg. No : SP-2026-0083

Collection Date : 18-06-2026

Reporting Date : 18-06-2026

Test	Flag	Result	Unit	Normal Range
<b>HAEMATOLOGY</b>				
<b>COMPLETE BLOOD COUNT (CBC)</b>				
Haemoglobin		13.9	gm/dL	11.5-16.5
RBC Count		5.24	mil/cu.mm	3.5-5.5
<b>RBC INDICES</b>				
Hematocrit (HCT)		46.9	%	40-50
Mean Corp Volume (MCV)		89.5		83-101
Mean Corp Hb (MCH)	▼	<b>26.5</b>	pg	27-32
Mean Corp Hb Conc (MCHC)	▼	<b>29.6</b>	gm/dL	31.5-34.5
RDW-SD		42.9	fl	
RDW-CV		13.6	%	11.0-17.0
Platelet Count		2.61	10 <sup>6</sup> /ul	1.50-4.50
MPV		9.4		7-13
PWD		17.2	fl	
PCT		0.246	%	0.10-0.35
Total WBC Count	▲	<b>15100</b>	10 <sup>3</sup> /ul	4000-11000
<b>DIFFERENTIAL LEUCOCYTE COUNT</b>				
Neutrophils	▲	<b>80</b>	%	40-70
Lymphocytes	▼	<b>14</b>		20-40
Monocytes		05	%	2-10
Eosinophils		01	%	1-6
Basophils		00	%	0-1
<b>Differential Leucocyte Absolute Count</b>				
Absolute Neutrophil	▲	<b>12.08</b>	x10 <sup>3</sup> /Cu.mm	1.8-7.8
Absolute Lymphocyte		2.11	x10 <sup>3</sup> /Cu.mm	1.0-4.8
Absolute Monocyte		0.76	x10 <sup>3</sup> /Cu.mm	0-0.8
Absolute Eosinophil		0.15	x10 <sup>3</sup> /Cu.mm	0-0.45
Absolute Basophil		0.00	x10 <sup>3</sup> /Cu.mm	0-0.2

Patient Name : Mr. SALMAN MANSURI

Age : 21Y Sex : Male

Ref. By : DR.S.PRASAD,G.A.M.S



Reg. No : SP-2026-0083

Collection Date : 18-06-2026

Reporting Date : 18-06-2026

Test	Flag	Result	Unit	Normal Range
------	------	--------	------	--------------

**BIOCHEMISTRY**

Alanine Transaminase (SGPT/ALT)	▲	44	U/L	5-40
---------------------------------	---	----	-----	------

**Comment**

Alanine Transaminase (ALT/SGPT) is an enzyme found mainly in the liver. It helps the body process proteins and amino acids. When liver cells are damaged due to conditions such as hepatitis, fatty liver disease, alcohol-related liver injury, or certain medications, ALT levels in the blood can rise. Therefore, the ALT (SGPT) test is commonly used to assess liver health and detect liver damage. Normal ranges vary slightly between laboratories.

SERUM CREATININE		0.9	mg/dl	0.7-1.40
------------------	--	-----	-------	----------

**Comment**

Serum Creatinine is a blood test that measures the level of creatinine, a waste product produced by normal muscle metabolism. The kidneys filter creatinine from the blood and remove it through urine, so this test is commonly used to assess kidney function. Elevated creatinine levels may indicate impaired kidney function or kidney disease, while normal levels generally suggest that the kidneys are working properly. Serum creatinine is often used along with other tests to monitor kidney health and guide medical treatment.

**SEROLOGY**

HBsAg(SCREENING)	Non-Reactive
------------------	--------------

**Comment**

HBsAg (Screening) – Short Paragraph

HBsAg (Hepatitis B Surface Antigen) screening is a blood test used to detect the presence of Hepatitis B infection. HBsAg is a protein found on the surface of the Hepatitis B virus, and its presence in the blood indicates a current Hepatitis B infection, either acute or chronic. A non-reactive (negative) result generally means no detectable infection, while a reactive (positive) result suggests infection and may require further evaluation and confirmatory testing. This screening test is important for early diagnosis, treatment planning, and prevention of transmission.

Patient Name : Mr. SALMAN MANSURI

Age : 21Y Sex : Male

Ref. By : DR.S.PRASAD,G.A.M.S



Reg. No : SP-2026-0083

Collection Date : 18-06-2026

Reporting Date : 18-06-2026

Test	Flag	Result	Unit	Normal Range
------	------	--------	------	--------------

**BIOCHEMISTRY**

**Urine R/E Analysis**

**Physical Examination**

VOLUME		20	ml	5-20
Urine Colour		Pale Yellow		
Appearance		Clear		
Urine pH		4.8		4.5-8.0
Specific Gravity		<b>1.015</b>		1.000-1.030

**Chemical Examination**

Urine Sugar (Glucose)		Absent		
Urine Protein		Absent		
Ketones		Absent		
Urine Bilirubin		Absent		
Urobilinogen		Absent		
Blood		Not Present		
Nitrate		Not Present		
Bile Pigment		Not Present		
Leukocytes Esterase		Absent		

**Microscopy Examination**

Pus Cells		<b>0-5</b>		
R.B.C.		Nil	RBC /hpf	0-2
Epithelial Cells		2-3	Epi Cells /hpf	
Casts		Not Cast	/hpf	
Crystals		Not Seen	/hpf	
Granular Cast		NOT Seen		
Bacteria		Nil		
Other		N/A		

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