Name	: **MR. BAJARANGI**	Bill Number	:	**M2809**
Age/Gender	: **18YEARS/MALE**	Bill Date	:	01-Jul-2024 12:23 PM
Sample Type	: **WB EDTA**	Sample Collection	:	01-Jul-2024 12:28 PM
Reff By	: **DR.P.GANGARAM PTC**	Sample Received	:	01-Jul-2024 12:28 PM
TypedBy	: Md Masud Ansari	Reporting Date	:	01-Jul-2024 01:16 PM

COMPLETE BLOOD PICTURE (CBP)

INVESTIGATION	RESULT	UNITS	NORMAL RANGE
HAEMOGRAM			
HAEMOGLOBIN (Method: Cell Counter)	**10.0**	gm/dL	13 -18
RBC Count (Method: Cell Counter)	4.3	Millions/Cumm	3.8 - 4.8
WBC Count (Method: Cell Counter)	**3,000**	Cells/Cumm	4,000 - 11,000
RDW	13.6	%	11.0 - 16.0
DIFFERENTIAL COUNT			
NEUTROPHILS (Method: Cell Counter)	57	%	40 - 75
LYMPHOCYTES (Method: Cell Counter)	36	%	20 - 40
EOSINOPHILS (Method: Cell Counter)	03	%	01 - 06
MONOCYTES (Method: Cell Counter)	04	%	02 - 10
BASOPHILS (Method: Cell Counter)	00	%	00 - 00
PCV (Haematocrit) (Method: Cell Counter)	**30**	%	35 - 45
MCV (Method: Cell Counter)	**69**	FL	83 - 101
MCH (Method: Cell Counter)	**24**	PG	27 - 32
MCHC (Method: Cell Counter)	**37**	%	32 - 35
PLATELET COUNT (Method: Cell Counter)	**1.0**	Lakhs/Cumm	1.5 - 4.5
PERIPHERAL SMEAR			
RBCs		NORMOCYTIC HYPOCHROMIC	
WBCs		LEUCOCYTOPENIA	

Name	:	**MR. BAJARANGI**		Bill Number	:	**M2809**
Age/Gender	:	**18YEARS/MALE**		Bill Date	:	01-Jul-2024 12:23 PM
Sample Type	:	**WB EDTA**		Sample Collection	:	01-Jul-2024 12:28 PM
Reff By	:	**DR.P.GANGARAM PTC**		Sample Received	:	01-Jul-2024 12:28 PM
TypedBy	:	Md Masud Ansari		Reporting Date	:	01-Jul-2024 01:16 PM

PLATELETS   THROMBOCYTOPENIA

Sugessted Clinical Correlation If necesarry Kindly Discuss.

------------End of the Report------------

Authorized Signatory   LAB INCHARGE

Name	:	**MR. BAJARANGI**	Bill Number	: **M2809**
Age/Gender	:	**18YEARS/MALE**	Bill Date	: 01-Jul-2024 12:23 PM
Sample Type	:	**Citrate Blood**	Sample Collection	: 01-Jul-2024 12:28 PM
Reff By	:	**DR.P.GANGARAM PTC**	Sample Received	: 01-Jul-2024 12:28 PM
TypedBy	:	Md Masud Ansari	Reporting Date	: 01-Jul-2024 01:17 PM

ERYTHROCYTE SEDIMENTATION RATE(ESR)

INVESTIGATION	RESULT	UNITS	NORMAL RANGE
FIRST HOUR (Method: Westergrens)	21	mm/hr	1 - 50 YRS < 10 mm/hr 51 - 60 YRS < 12 mm/hr 61 - 70 yrs < 14 mm/hr > 70 yrs < 30 mm/hr

Method: *Westergren*

------------End of the Report------------

Authorized Signatory

LAB INCHARGE

Name	:	**MR. BAJARANGI**	Bill Number	:	**M2809**
Age/Gender	:	**18YEARS/MALE**	Bill Date	:	01-Jul-2024 12:23 PM
Sample Type	:	**WB EDTA**	Sample Collection	:	01-Jul-2024 12:28 PM
Reff By	:	**DR.P.GANGARAM PTC**	Sample Received	:	01-Jul-2024 12:28 PM
TypedBy	:	Md Masud Ansari	Reporting Date	:	01-Jul-2024 01:17 PM

SMEAR FOR MALARIAL PARASITE (SMP)

INVESTIGATION	**RESULT**
SMEAR FOR MALARIAL PARASITE	NOT FOUND

Method: *MICROSCOPY*

------------End of the Report------------

Authorized Signatory

LAB INCHARGE

Name	:	**MR. BAJARANGI**	Bill Number	:	**M2809**
Age/Gender	:	**18YEARS/MALE**	Bill Date	:	01-Jul-2024 12:23 PM
Sample Type	:	**SERUM**	Sample Collection	:	01-Jul-2024 12:28 PM
Reff By	:	**DR.P.GANGARAM PTC**	Sample Received	:	01-Jul-2024 12:28 PM
TypedBy	:	Md Masud Ansari	Reporting Date	:	01-Jul-2024 01:17 PM

WIDAL

INVESTIGATION	RESULT
SALMONELLA TYPHI' O '	1 in 40 DILUTION
SALMONELLA TYPI ' H '	1 in 40 DILUTION
SALMONELLA PARA TYPHI' AH'	1 in 20 DILUTION
SALMONELLA PARA TYPHI' BH'	1 in 20 DILUTION
BIOLOGICAL REFERENCE	1:80 and above titers considered as positive

Method: *SEMI QUANTITAVE SLIDE AGGLUTINATION*

Demonstration of a rise in the titer of antibodies by testing two or more serum samples is more meaningful than a single test. Sample taken late in disease instead of rise in titer, fall in titer may be seen in some cases. Agglutination more than or equal to 1:80 is significant . Immunised person or patients who had prior infection may develop anamnestic response.

------------End of the Report------------

Authorized Signatory

LAB INCHARGE