MC-2438

Patient Name	: Mr.NISHANTH	Collected	: 29/Oct/2025 05:39PM
Age/Gender	: 23 Y 0 M 0 D /M	Received	: 30/Oct/2025 08:32AM
UHID/MR No	: DVEQ.0000000270	Reported	: 30/Oct/2025 11:38AM
Visit ID	: DVEQOPV272	Status	: Final Report
Ref Doctor	: Dr.SELF	Client Name	: PCC VENGAL RAO NAGAR
IP/OP NO	:	Center location	: Vengal Rao Nagar,Hyderabad

DEPARTMENT OF HAEMATOLOGY

Test Name	Result	Unit	Bio. Ref. Interval	Method
COMPLETE BLOOD COUNT (CBC) , *WHOLE BLOOD EDTA*				
HAEMOGLOBIN	15.9	g/dL	13-17	Spectrophotometer
PCV	47.40	%	40-50	Electronic pulse & Calculation
RBC COUNT	5.4	Million/cu.mm	4.5-5.5	Electrical Impedence
MCV	87.8	fL	83-101	Calculated
MCH	29.5	pg	27-32	Calculated
MCHC	33.6	g/dL	31.5-34.5	Calculated
R.D.W	13.7	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	**3,900**	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT (DLC)				
NEUTROPHILS	62	%	40-80	Flow cytometry
LYMPHOCYTES	25	%	20-40	Flow cytometry
EOSINOPHILS	2	%	1-6	Flow cytometry
MONOCYTES	10	%	2-10	Flow cytometry
BASOPHILS	1	%	0-2	Flow cytometry
CORRECTED TLC	3,900	Cells/cu.mm		Calculated
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	2418	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	**975**	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	78	Cells/cu.mm	20-500	Calculated
MONOCYTES	390	Cells/cu.mm	200-1000	Calculated
BASOPHILS	39	Cells/cu.mm	0-100	Calculated
Neutrophil lymphocyte ratio (NLR)	2.48		0.78- 3.53	Calculated
PLATELET COUNT	150000	cells/cu.mm	150000-410000	Electrical impedence
MPV	10.1	Fl	8.1-13.9	Calculated

Leucopenia.Kindly correlate clinically.

Dr.R.SHALINI
M.B.B.S,M.D(Pathology)
Consultant Pathologist

CAP ACCREDITED
COLLEGE of AMERICAN PATHOLOGISTS

SIN No:HA09993464

This test has been performed at Apollo Health and Lifestyle Ltd- Hyderabad.

MC-2438

Patient Name	: Mr.NISHANTH	Collected	: 29/Oct/2025 05:39PM
Age/Gender	: 23 Y 0 M 0 D /M	Received	: 30/Oct/2025 09:49AM
UHID/MR No	: DVEQ.0000000270	Reported	: 31/Oct/2025 05:48PM
Visit ID	: DVEQOPV272	Status	: Final Report
Ref Doctor	: Dr.SELF	Client Name	: PCC VENGAL RAO NAGAR
IP/OP NO	:	Center location	: Vengal Rao Nagar,Hyderabad

DEPARTMENT OF SEROLOGY

Test Name	Result	Unit	Bio. Ref. Interval	Method
WIDAL TEST (TUBE METHOD)				
SALMONELLA TYPHI `O` , *SERUM*	1:20			TUBE AGGLUTINATION
SALMONELLA TYPHI `H` , *SERUM*	1:20			TUBE AGGLUTINATION
S.PARATYPHI A `H` , *SERUM*	1:20			TUBE AGGLUTINATION
S.PARATYPHI B `H` , *SERUM*	1:20			TUBE AGGLUTINATION

Comment:

Note:

1. Titres 1:80 and above of "O" antigen & 1:160 and above of "H" antigen are significant
2. Rising titers are significant

Comments: This test measures somatic O and flagellar H antibodies against Typhoid and Paratyphoid bacilli. The agglutinins usually appear at the end of the first week of infection and increase steadily till third / fourth week after which they start declining. A positive Widal test may occur because of typhoid vaccination or previous typhoid infection and in certain autoimmune diseases. Non-specific febrile disease may cause this titer to increase. The test may be falsely negative in cases of Enteric fever treated with antibiotics in the early stages. The recommended test especially in the first week after infection is Blood Culture.

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

DR.MIR SALMAN ALI
M.B.B.S,MD
Consultant Microbiologist

CAP ACCREDITED
COLLEGE of AMERICAN PATHOLOGISTS

SIN No:SE02966367

This test has been performed at Apollo Health and Lifestyle Ltd- Hyderabad.

Patient Name	: Mr.NISHANTH	Collected	: 29/Oct/2025 05:39PM
Age/Gender	: 23 Y 0 M 0 D /M	Received	: 30/Oct/2025 09:49AM
UHID/MR No	: DVEQ.0000000270	Reported	: 31/Oct/2025 05:48PM
Visit ID	: DVEQOPV272	Status	: Final Report
Ref Doctor	: Dr.SELF	Client Name	: PCC VENGAL RAO NAGAR
IP/OP NO	:	Center location	: Vengal Rao Nagar,Hyderabad

TERMS AND CONDITIONS GOVERNING THIS REPORT

1. Reported results are for information and interpretation of the referring doctor or such other medical professionals, who understand reporting units, reference ranges and limitation of technologies. Laboratories not be responsible for any interpretation whatsoever
2. This is computer generated medical diagnostics report that has been validated by an Authorized Medical Practitioner/Doctor. The report does not need physical signature.
3. Partial reproduction of this report is not valid and should not be resorted to draw any conclusion.
4. In the case you are not the intended recipient of this report. Please immediately return the same to the concerned issuing desk. Any disclosure, copy or distribution of any contents of this report, is unlawful and is strictly prohibited.
5. Results delays may occur due to unforeseen circumstances such as non-availability of kits, equipment breakdown, natural calamities, IT downtime, logistic delays or any other unavoidable event. For certain tests based on analyte stability, criticality of results and in the interest of patient for having appropriate medical diagnosis, the same test may be outsourced to other accredited laboratory.
6. It is presumed that the tests performed are, on the specimen / sample being to the patient named or identified and the verifications of particulars have been confirmed by the patient or his / her representative at the point of generation of said specimen
7. The reported results are restricted to the given specimen only. Results may vary from lab to lab and from time to time for the same parameter for the same patient (within subject biological variation).
8. The patient details along with their results in certain cases like notifiable diseases and as per local regulatory requirements will be communicated to the assigned regulatory bodies
9. The patient samples can be used as part of internal quality control, test verification, data analysis purposes within the testing scope of the laboratory.
10. This report is not valid for medico legal purposes. It is performed to facilitate medical diagnosis only

DR.MIR SALMAN ALI
M.B.B.S,MD
Consultant Microbiologist

CAP ACCREDITED
COLLEGE of AMERICAN PATHOLOGISTS

SIN No:SE02966367

This test has been performed at Apollo Health and Lifestyle Ltd- Hyderabad.