

DEPARTMENT OF CLINICAL BIOCHEMISTRY

| | | | | |
|-------------------|--------------|--------------------|---------------------|---|
| Name | UDAY KUMAR | Order | PTGOC2200135150 |  |
| Age / Sex | 27 / M | Sample Drawn At | 2022-11-16 10:25:44 | |
| Contact | 8919995189 | Sample Accepted At | 2022-11-16 14:44:13 | |
| Collection Centre | INAPHYD95052 | Sample Reported At | 2022-11-16 18:50:28 | |
| Referral Doctor | ram singh | Report Status | Provisional | |

C-Reactive Protein (CRP), Blood

SampleType: Serum

| INVESTIGATION | RESULT | UNITS | BIOLOGICAL REFERENCE INTERVAL |
|--|--------|-------|-------------------------------|
| C-Reactive Protein (CRP) Method: IMMUNOTURBIDIMETRY | 29.55 | mg/L | 0 - 5 |

Note: * If the test results are alarming or unexpected, client is advised to contact the laboratory immediately for possible remedial action.




Abnormal



* Critical

DEPARTMENT OF HAEMATOLOGY

| | | | | |
|-------------------|--------------|--------------------|---------------------|---|
| Name | UDAY KUMAR | Order | PTGOC2200135150 |  |
| Age / Sex | 27 / M | Sample Drawn At | 2022-11-16 10:25:44 | |
| Contact | 8919995189 | Sample Accepted At | 2022-11-16 14:30:40 | |
| Collection Centre | INAPHYD95052 | Sample Reported At | 2022-11-16 17:41:16 | |
| Referral Doctor | ram singh | Report Status | Provisional | |

Complete Blood Picture (CBP)


SampleType: Whole Blood EDTA

| INVESTIGATION | RESULT | UNITS | BIOLOGICAL REFERENCE INTERVAL |
|---|--------------------------|-------------------|-------------------------------|
| HEMOGLOBIN Method: SLS Hemoglobin Detection | 16.8 | gm/dL | 13 - 17 |
| HEMATOCRIT Method: RBC Pulse Height Detection | 52.1 | % | 40 - 50 |
| RBC COUNT Method: HD focussed DC Detection | 5.89 | Millions/ cumm | 4.5 - 5.5 |
| RED CELL INDICES Method: Calculated from RBC HB and HCT | : | | |
| MCV | 88.5 | fL | 83 - 101 |
| MCH | 28.5 | pg | 27 - 32 |
| MCHC | 32.2 | gm/dL | 31.5 - 34.5 |
| RDW-CV | 13.1 | % | 7.5 - 15.5 |
| TOTAL LEUCOCYTE COUNT Method: Flow cytometry WNR channel | 6430.0 | /cumm | 4000 - 10000 |
| DIFFERENTIAL LEUCOCYTE COUNT Method: Flow cytometry Calculated | : | | |
| Neutrophils | 68.9 | % | 40 - 80 |
| Lymphocytes | 10.0 | % | 20 - 40 |
| Monocytes | 20.8 | % | 2 - 10 |
| Eosinophils | 0.0 | % | 1 - 6 |
| Basophils | 0.3 | % | 0 - 1 |
| ABSOLUTE LEUCOCYTE COUNT Method: Flow cytometry WDF channel | : | | |
| Absolute Neutrophil Count | 4430.0 | /cumm | 2000 - 7000 |
| Absolute Lymphocyte Count | 640.0 | /cumm | 1000 - 3000 |
| Absolute Monocyte Count | 1340.0 | /cumm | 200 - 1000 |
| Absolute Eosinophil Count | 0.0 | /cumm | 200 - 500 |
| Absolute Basophil Count | 20.0 | /cumm | 20 - 100 |
| PLATELET COUNT Method: HD focussed DC Detection | 1.82 | Lakhs/cumm | 1.5-4.0 |
| Mean Platelet Volume Method: Calculated from PCT and Platelet count | 10.4 | fL | 7 - 11 |
| PERIPHERAL SMEAR | | | |
| RBCs | Normocytic Normochromic. | | |

Note: * If the test results are alarming or unexpected, client is advised to contact the laboratory immediately for possible remedial action.

 Abnormal
 * Critical

DEPARTMENT OF HAEMATOLOGY

| | | | | |
|-------------------|--------------|--------------------|---------------------|---|
| Name | UDAY KUMAR | Order | PTGOC2200135150 |  |
| Age / Sex | 27 / M | Sample Drawn At | 2022-11-16 10:25:44 | |
| Contact | 8919995189 | Sample Accepted At | 2022-11-16 14:30:40 | |
| Collection Centre | INAPHYD95052 | Sample Reported At | 2022-11-16 17:41:16 | |
| Referral Doctor | ram singh | Report Status | Provisional | |

Complete Blood Picture (CBP)

SampleType: Whole Blood EDTA

| INVESTIGATION | RESULT | UNITS | BIOLOGICAL REFERENCE INTERVAL |
|---------------|--|-------|-------------------------------|
| WBCs | Monocytosis | | |
| Platelets | Adequate in number & Normal in morphology. | | |
| Hemoparasites | No Parasite Found. | | |
| Impression | MONOCYTOSIS | | |

As per the recommendations of International Council for Standardization in Hematology (ICSH), the Differential Leucocyte counts are additionally being reported as Absolute numbers of each cell in per unit volume of blood.

Note: * If the test results are alarming or unexpected, client is advised to contact the laboratory immediately for possible remedial action.




Abnormal



* Critical

DEPARTMENT OF CLINICAL MICROBIOLOGY AND INFECTIOUS DISEASE SEROLOGY

| | | | | |
|-------------------|--------------|--------------------|---------------------|---|
| Name | UDAY KUMAR | Order | PTGOC2200135150 |  |
| Age / Sex | 27 / M | Sample Drawn At | 2022-11-16 10:25:44 | |
| Contact | 8919995189 | Sample Accepted At | 2022-11-16 14:44:13 | |
| Collection Centre | INAPHYD95052 | Sample Reported At | 2022-11-16 16:22:45 | |
| Referral Doctor | ram singh | Report Status | Provisional | |

Widal Test

SampleType: Serum

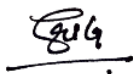
| INVESTIGATION | RESULT | UNITS | BIOLOGICAL REFERENCE INTERVAL |
|--|--------|-------|-------------------------------|
| Salmonella Typhi O Antigen Method: ANTIGEN ANTIBODY REACTION | 1:40 | Titre | 0 - 1.6 |
| Salmonella Typhi H Antigen Method: ANTIGEN ANTIBODY REACTION | 1:40 | Titre | 0 - 1.6 |
| Salmonella Para Typhi AH Antigen Method: ANTIGEN ANTIBODY REACTION | 1:20 | Titre | 0 - 1.6 |
| Salmonella Para Typhi BH Antigen Method: ANTIGEN ANTIBODY REACTION | 1:20 | Titre | 0 - 1.6 |

Widal test is used to diagnose typhoid and paratyphoid fevers. A 4 fold rise in titre is diagnostic of infection.

*** END OF THE REPORT ***



M Nageshwar Rao
Lab Manager



Dr G Srinivas
Director - Lab Services



Ch Srinivas
Lab Manager



Dr Hemalatha
Consultant Microbiologist

Note: * If the test results are alarming or unexpected, client is advised to contact the laboratory immediately for possible remedial action.

MedPlus Health Services Limited #11-6-56, Opp: IDPL Railway Siding Road, Kukatpally, Hyderabad -500037, Telangana

CIN: U85110TG2006PLC051845

☎ 040 6700 6700

✉ wecare@medplusmart.com

🌐 www.medplusmart.com

Conditions of Reporting

1. Laboratory reports will aid in diagnosis of clinical conditions in conjunction with clinical signs, symptoms and related investigations. They are best interpreted by qualified medical professionals who understand reporting units, reference ranges and limitations of technologies and their correlation with other clinical findings.
2. The interpretations provided by MedPlus are for the guidance of patients and referring doctors. MedPlus nor its affiliates assume any liability or responsibility for any damage of any nature whatsoever that may be incurred in any person as a result of the use of the information provided in the report.
3. It is presumed that the test(s) performed are, on the specimen(s)/sample(s) belonging to the patient named or identified and the verification of the particulars have been carried out by the patient or his/her representative at the point of generation of the side specimen(s) or sample(s).
4. The results of tests may vary from lab to lab and also from time to time for the same parameters for the same patient. Assays are performed with reasonable care and in accordance with standard procedures. The reported results are dependent on individual assay methods, equipment used, method specificity, sensitivity, drug interaction and the quality of the specimen(s)/samples(s) received.
5. Should the results indicate unexpected abnormality, the same should be reconfirmed after appropriate clinical correlation.
6. Histopathology specimen(s)/sample(s) will be preserved for one month from the date of testing and slides/reports will be preserved for five years. Other clinical specimen(s)/sample(s) will be discarded after seven days from the date of testing, unless otherwise specified by the client. Such preservation shall be subject to sample integrity.
7. Preliminary Report, if any indicates that the results are primary and they are yet to be reported for one or more of the tests, or else, as in case with many microbiology test, a "final" culture, identification or drug susceptibility result might be pending. When all results are available the "Preliminary report" will be replaced by "Final Report". Client Shall rely only on the final report.
8. This report is not valid for Medico-legal purposes.
9. Partial reproduction of this report is not permitted.
10. Tests are performed as per the test schedule in the test listing. in unforeseen circumstances such as non-availability of relevant kits, instrument breakdown, natural calamities etc, tests may not be reported as per schedule.
11. The sex of the foetus will not be revealed as per the prenatal diagnostic techniques (PNDT) Act, 1994.
12. All queries pertaining to this report should be directed to MedPlus Health Services Limited.
13. All investigations are limited by the sensitivity and specificity of the assay and the condition of the specimen received by the laboratory. Assay result should be interpreted only in the context of other clinical findings and the clinical status of the patient.
14. Partial reproduction of this report is not permitted.