

MADHAV PRASAD TRIPATHI MEDICAL COLLEGE

SIDDHARATH NAGAR, (UTTAR PRADESH)

DEPARTMENT OF PATHOLOGY

"AN ISO 9001:2015 CERTIFIED LABORATORY"

| | | |
|--|--------------------------------|--------------------|
| Date : 19-Sep-2024 | Reg/Ref: 981202402209301 / 301 | Collected At : DCH |
| Name : MS. SAIDUN NISHA | Age/Gender : 27 Yrs./Female | |
| Ref.By : Dr. | Phone : 9455570577 | Ward : OPD |
| Receipt : NA | | |
| Requested Test : CBC, , LFT, KFT, electo., hbsag, hcv, RBS | | |
| Coll Time : 19-Sep-2024 11:13 AM Validate : 20-Sep-2024 07:33 AM Prn. Time: 21-Sep-2024 09:44 AM | | |

| Investigation | Observed Values | Units | Biological Ref. Interval |
|---------------|-----------------|-------|--------------------------|
|---------------|-----------------|-------|--------------------------|

HAEMATOLOGY

Complete Blood Count,

| | | | |
|---|------|-------------------------------|--------------|
| Haemoglobin | 9.8 | g/dL | 12 - 16.5 |
| Total Leucocyte Count (TLC) | 6000 | cells/mm ³ | 4000 - 11000 |
| Differential % Leucocyte Counts: | | | |
| Neutrophils | 54 | % | 40 - 75 |
| Lymphocytes | 37 | % | 20 - 45 |
| Eosinophils | 06 | % | 1 - 4 |
| Monocyte | 03 | % | 2 - 8 |
| Basophil | 00 | % | 0 - 1 |
| Platelet Count | 1.27 | Lac cells/mm ³ | 1.5 - 4 |
| LPCR | 29.9 | | 11.9 - 66.9 |
| MPV | 10.2 | fl. | 8.6 - 15.5 |
| PDW | 14 | % | 8.3 - 25.0 |
| PCT | 0.13 | | 0.15 - 0.62 |
| Total RBCs | 3.32 | Million cells/ μ L | 3.8 - 4.8 |
| MCV (Mean Cell Volume) | 84.8 | fl. | 82 - 92 |
| MCH (Mean Corpus. Haemoglobin) | 29.7 | pg | 27 - 32 |
| MCHC (Mean Corpus. Hb Conc.) | 35 | g/dl | 32 - 36 |
| HCT (hematocrit) | 28.1 | % | 36 - 46 |
| RDWA | 55.8 | fl | 37.0 - 54 |
| RDW | 13.5 | % | 11.5 - 14.5 |
| Absolute Leucocyte Counts: | | | |
| Abs. Neutrophils | 3.2 | ³ /mm ³ | 1.2-2.0 |
| Abs. Lymphocytes | 2.2 | ³ /mm ³ | 1.0-4.0 |
| Abs. Eosinophils | 0.6 | ³ /mm ³ | 0.02-0.5 |

Sr. Technician

Consultant



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BIOCHEMISTRY

LIVER FUNCTION TEST

| | | | |
|----------------------------|--------|--------|-----------|
| Serum Bilirubin, Total | 0.47 | mg/dl. | 0. - 1.2 |
| Serum Bilirubin, direct | 0.22 | mg/dl. | 0 - 0.4 |
| SGOT | 20.01 | IU/L | UP TO 32 |
| SGPT | 10.79 | IU/L | UP TO 45 |
| Serum Alkaline Phosphatase | 532.71 | IU/L | 70 - 240 |
| Serum Proteins | 7.12 | IU/L | 6.0 - 8.3 |
| Serum Albumin | 4.57 | IU/L | 3.8 - 5.5 |

KIDNEY PANEL

| | | | |
|------------------|--------|--------|-----------|
| Serum Urea | 144.80 | mg/dL. | 13. - 43 |
| Serum Creatinine | 9.55 | mg/dL. | 0.6 - 1.2 |

SEROLOGY

HBSAG

HBsAg Rapid Non-Reactive

HCV

HCV Non- Reactive

Report Status : Final

"हम आपके शीघ्र स्वस्थ होने की कामना करते हैं"

----- End of report -----

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