

| | |
|---------------------------------------|--|
| Patient Name : MasterALI MEHDI | Visit No : CHA250038513 |
| Age/Gender : 12 Y/M | Registration ON : 03/Mar/2025 07: 17PM |
| Lab No : 10135808 | Sample Collected ON : 03/Mar/2025 07: 18PM |
| Referred By : Dr. E ANWAR | Sample Received ON : 03/Mar/2025 07: 22PM |
| Refer Lab/Hosp : CHARAK NA | Report Generated ON : 03/Mar/2025 08: 32PM |
| Doctor Advice : LFT,CBC (WHOLE BLOOD) | |



| Test Name | Result | Unit | Bio. Ref. Range | Method |
|-------------------------------------|--------------|---------|-----------------|--------------------------|
| CBC (COMPLETE BLOOD COUNT) | | | | |
| Hb | 13.2 | g/dl | 11 - 15 | Non Cyanide |
| R.B.C. COUNT | 5.40 | mil/cmm | 4 - 5.1 | Electrical Impedence |
| PCV | 42.7 | % | 31 - 43 | Pulse hieght detection |
| MCV | 79.4 | fL | 76 - 87 | calculated |
| MCH | 24.5 | pg | 26 - 28 | Calculated |
| MCHC | 30.9 | g/dL | 33 - 35 | Calculated |
| RDW | 15.8 | % | 11 - 15 | RBC histogram derivation |
| RETIC | 1.0 % | % | 0.3 - 1 | Microscopy |
| TOTAL LEUCOCYTES COUNT | 9660 | /cmm | 4500 - 13500 | Flocytometry |
| DIFFERENTIAL LEUCOCYTE COUNT | | | | |
| NEUTROPHIL | 74 | % | 40 - 70 | Flowcytometry |
| LYMPHOCYTES | 22 | % | 30 - 50 | Flowcytometry |
| EOSINOPHIL | 1 | % | 1 - 6 | Flowcytometry |
| MONOCYTE | 3 | % | 0 - 8 | Flowcytometry |
| BASOPHIL | 0 | % | 00 - 01 | Flowcytometry |
| PLATELET COUNT | 287,000 | /cmm | 150000 - 450000 | Elect Imped.. |
| PLATELET COUNT (MANUAL) | 287000 | /cmm | 150000 - 450000 | Microscopy . |
| Absolute Neutrophils Count | 7,148 | /cmm | 2000 - 7000 | Calculated |
| Absolute Lymphocytes Count | 2,125 | /cmm | 1000-3000 | Calculated |
| Absolute Eosinophils Count | 97 | /cmm | 20-500 | Calculated |
| Absolute Monocytes Count | 290 | /cmm | 200-1000 | Calculated |
| Mentzer Index | 15 | | | |
| Peripheral Blood Picture | : | | | |

Red blood cells are normocytic normochromic with anisocytosis+. Platelets are adequate. No parasite seen.



[Checked By]



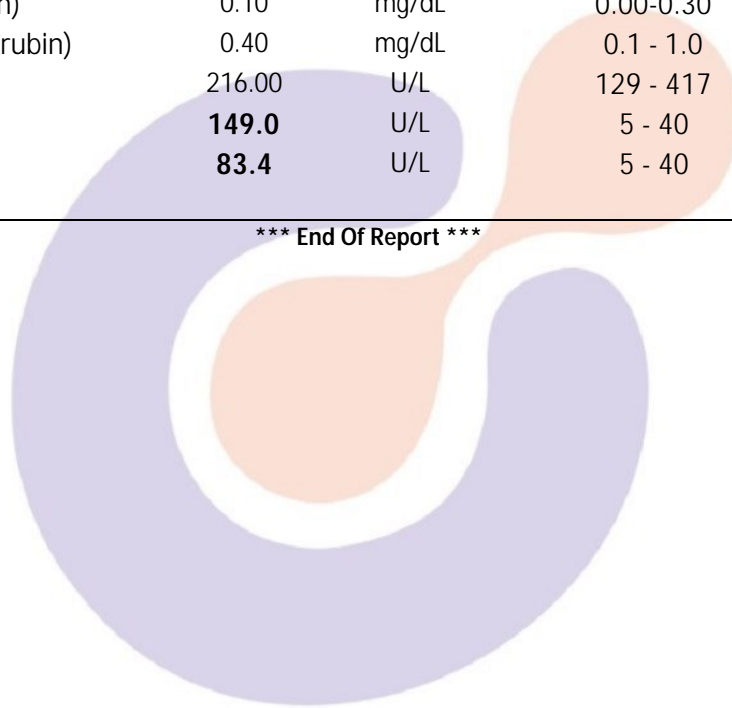
Shadab Khan

| | |
|---------------------------------------|--|
| Patient Name : MasterALI MEHDI | Visit No : CHA250038513 |
| Age/Gender : 12 Y/M | Registration ON : 03/Mar/2025 07: 17PM |
| Lab No : 10135808 | Sample Collected ON : 03/Mar/2025 07: 18PM |
| Referred By : Dr. E ANWAR | Sample Received ON : 03/Mar/2025 07: 21PM |
| Refer Lab/Hosp : CHARAK NA | Report Generated ON : 03/Mar/2025 08: 32PM |
| Doctor Advice : LFT,CBC (WHOLE BLOOD) | |



| Test Name | Result | Unit | Bio. Ref. Range | Method |
|--------------------------------|--------------|-------|-----------------|------------------|
| LIVER FUNCTION TEST | | | | |
| TOTAL BILIRUBIN | 0.50 | mg/dl | 0.4 - 1.1 | Diazonium Ion |
| CONJUGATED (D. Bilirubin) | 0.10 | mg/dL | 0.00-0.30 | Diazotization |
| UNCONJUGATED (I.D. Bilirubin) | 0.40 | mg/dL | 0.1 - 1.0 | Calculated |
| ALK PHOS | 216.00 | U/L | 129 - 417 | PNPP, AMP Buffer |
| SGPT | 149.0 | U/L | 5 - 40 | UV without P5P |
| SGOT | 83.4 | U/L | 5 - 40 | UV without P5P |

*** End Of Report ***



CHARAK



[Checked By]

DR. NISHANT SHARMA
PATHOLOGIST

DR. SHADABKHAN
PATHOLOGIST

Dr. SYED SAIF AHMAD
MD (MICROBIOLOGY)