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|---|---|
| Patient Name : Ms.NISHA | Visit No : CHA250035385 |
| Age/Gender : 25 Y/F | Registration ON : 27/Feb/2025 12:06PM |
| Lab No : 10132681 | Sample Collected ON : 27/Feb/2025 12:07PM |
| Referred By : Dr.MOHD JAVED | Sample Received ON : 27/Feb/2025 12:17PM |
| Refer Lab/Hosp : CHARAK NA | Report Generated ON : 27/Feb/2025 01:58PM |
| Doctor Advice : NA+K+,CREATININE,UREA,LFT,CBC (WHOLE BLOOD) | |



| Test Name | Result | Unit | Bio. Ref. Range | Method |
|-------------------------------------|---------|---------|-----------------|--------------------------|
| CBC (COMPLETE BLOOD COUNT) | | | | |
| Hb | 9.9 | g/dl | 12 - 15 | Non Cyanide |
| R.B.C. COUNT | 4.00 | mil/cmm | 3.8 - 4.8 | Electrical Impedence |
| PCV | 33.6 | % | 36 - 45 | Pulse height detection |
| MCV | 83.4 | fL | 80 - 96 | calculated |
| MCH | 24.6 | pg | 27 - 33 | Calculated |
| MCHC | 29.5 | g/dL | 30 - 36 | Calculated |
| RDW | 16 | % | 11 - 15 | RBC histogram derivation |
| RETIC | 0.9 % | % | 0.5 - 2.5 | Microscopy |
| TOTAL LEUCOCYTES COUNT | 5670 | /cmm | 4000 - 10000 | Flocytometry |
| DIFFERENTIAL LEUCOCYTE COUNT | | | | |
| NEUTROPHIL | 64 | % | 40 - 75 | Flowcytometry |
| LYMPHOCYTES | 31 | % | 25 - 45 | Flowcytometry |
| EOSINOPHIL | 1 | % | 1 - 6 | Flowcytometry |
| MONOCYTE | 4 | % | 2 - 10 | Flowcytometry |
| BASOPHIL | 0 | % | 00 - 01 | Flowcytometry |
| PLATELET COUNT | 190,000 | /cmm | 150000 - 450000 | Elect Imped.. |
| PLATELET COUNT (MANUAL) | 190000 | /cmm | 150000 - 450000 | Microscopy . |
| Absolute Neutrophils Count | 3,629 | /cmm | 2000 - 7000 | Calculated |
| Absolute Lymphocytes Count | 1,758 | /cmm | 1000-3000 | Calculated |
| Absolute Eosinophils Count | 57 | /cmm | 20-500 | Calculated |
| Absolute Monocytes Count | 227 | /cmm | 200-1000 | Calculated |
| Mentzer Index | 21 | | | |
| Peripheral Blood Picture | : | | | |

Red blood cells are normocytic normochromic with hypochromia. Platelets are adequate. No immature cells or parasite seen



[Checked By]



DR. NISHANT SHARMA
PATHOLOGIST

DR. SHADAB
PATHOLOGIST

Aditi D Agarwal
DR. ADITI D AGARWAL
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| Referred By : Dr.MOHD JAVED | Sample Received ON : 27/Feb/2025 12:13PM |
| Refer Lab/Hosp : CHARAK NA | Report Generated ON : 27/Feb/2025 01:05PM |
| Doctor Advice : NA+K+,CREATININE,UREA,LFT,CBC (WHOLE BLOOD) | |



| Test Name | Result | Unit | Bio. Ref. Range | Method |
|--------------------------------|--------|-------|-----------------|--------------------------|
| NA+K+ | | | | |
| SODIUM Serum | 138.0 | MEq/L | 135 - 155 | ISE Direct |
| POTASSIUM Serum | 4.0 | MEq/L | 3.5 - 5.5 | ISE Direct |
| BLOOD UREA | | | | |
| BLOOD UREA | 22.80 | mg/dl | 15 - 45 | Urease, UV, Serum |
| SERUM CREATININE | | | | |
| CREATININE | 0.60 | mg/dl | 0.50 - 1.40 | Alkaline picrate-kinetic |
| LIVER FUNCTION TEST | | | | |
| TOTAL BILIRUBIN | 0.52 | mg/dl | 0.4 - 1.1 | Diazonium Ion |
| CONJUGATED (D. Bilirubin) | 0.11 | mg/dL | 0.00-0.30 | Diazotization |
| UNCONJUGATED (I.D. Bilirubin) | 0.41 | mg/dL | 0.1 - 1.0 | Calculated |
| ALK PHOS | 55.40 | U/L | 30 - 120 | PNPP, AMP Buffer |
| SGPT | 40.0 | U/L | 5 - 40 | UV without P5P |
| SGOT | 33.0 | U/L | 5 - 40 | UV without P5P |

*** End Of Report ***

CHARAK



[Checked By]



Sharma

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MD (MICROBIOLOGY)