

| | |
|---|---|
| Patient Name : Ms.KANIZ FATIMA | Visit No : CHA250044282 |
| Age/Gender : 66 Y 1 M 10 D/F | Registration ON : 12/Mar/2025 07:16AM |
| Lab No : 10141577 | Sample Collected ON : 12/Mar/2025 09:16AM |
| Referred By : Dr.NIRUPAM PRAKASH | Sample Received ON : 12/Mar/2025 09:44AM |
| Refer Lab/Hosp : CGHS (BILLING) | Report Generated ON : 12/Mar/2025 10:40AM |
| Doctor Advice : CBC+ESR,LFT,HBA1C (EDTA),KIDNEY FUNCTION TEST - I,FASTING,URINE COM. EXMAMINATION,USG WHOLE ABDOMEN | |



| Test Name | Result | Unit | Bio. Ref. Range | Method |
|---------------------------------------|--------------|------|-----------------|-------------|
| CBC+ESR (COMPLETE BLOOD COUNT) | | | | |
| Erythrocyte Sedimentation Rate ESR | 32.00 | | 0 - 20 | Westergreen |



CHARAK

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Print.Date/Time: 12-03-2025 13:05:12

*Patient Identity Has Not Been Verified. Not For Medicolegal



Sharma

DR. NISHANT SHARMA DR. SHADAB Dr. SYED SAIF AHMAD
PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)

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| Test Name | Result | Unit | Bio. Ref. Range | Method |
|----------------------------------|------------|------|-----------------|-------------|
| HBA1C | | | | |
| Glycosylated Hemoglobin (HbA1c) | 6.9 | % | 4 - 5.7 | HPLC (EDTA) |

NOTE:-

Glycosylated Hemoglobin Test (HbA1c) is performed in this laboratory by the Gold Standard Reference method, ie: HPLC Technology (High performance Liquid Chromatography D10) from Bio-Rad Laboratories. USA.

EXPECTED (RESULT) RANGE :

| | |
|-------------|----------------------------------|
| Bio system | Degree of normal |
| 4.0 - 5.7 % | Normal Value (OR) Non Diabetic |
| 5.8 - 6.4 % | Pre Diabetic Stage |
| > 6.5 % | Diabetic (or) Diabetic stage |
| 6.5 - 7.0 % | Well Controlled Diabet |
| 7.1 - 8.0 % | Unsatisfactory Control |
| > 8.0 % | Poor Control and needs treatment |

URINE EXAMINATION REPORT

| | | | | |
|--------------------|--------------|---------------|-----------|----------|
| Colour-U | STRAW | Light Yellow | | |
| Appearance (Urine) | CLEAR | Clear | | |
| Specific Gravity | 1.010 | 1.005 - 1.025 | | |
| pH-Urine | Acidic (6.0) | 4.5 - 8.0 | | |
| PROTEIN | 10 mg/dl | mg/dl | ABSENT | Dipstick |
| Glucose | 1.0 gm/dl | | | |
| Ketones | Absent | Absent | | |
| Bilirubin-U | Absent | Absent | | |
| Blood-U | Absent | Absent | | |
| Urobilinogen-U | 0.20 | EU/dL | 0.2 - 1.0 | |
| Leukocytes-U | Absent | Absent | | |
| NITRITE | Absent | Absent | | |

MICROSCOPIC EXAMINATION

| | | | |
|------------------|------------|------|---------|
| Pus cells / hpf | Occasional | /hpf | < 5/hpf |
| Epithelial Cells | Occasional | /hpf | 0 - 5 |
| RBC / hpf | Nil | | < 3/hpf |



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|-----------|--------|------|-----------------|--------|
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[Checked By]

Print.Date/Time: 12-03-2025 13:05:17

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| Test Name | Result | Unit | Bio. Ref. Range | Method |
|---------------------------------------|--------------|---------|-----------------|--------------------------|
| CBC+ESR (COMPLETE BLOOD COUNT) | | | | |
| Hb | 13.5 | g/dl | 12 - 15 | Non Cyanide |
| R.B.C. COUNT | 4.40 | mil/cmm | 3.8 - 4.8 | Electrical Impedence |
| PCV | 41.4 | % | 36 - 45 | Pulse hieght detection |
| MCV | 93.5 | fL | 80 - 96 | calculated |
| MCH | 30.5 | pg | 27 - 33 | Calculated |
| MCHC | 32.6 | g/dL | 30 - 36 | Calculated |
| RDW | 16.1 | % | 11 - 15 | RBC histogram derivation |
| RETIC | 0.8 % | % | 0.5 - 2.5 | Microscopy |
| TOTAL LEUCOCYTES COUNT | 11970 | /cmm | 4000 - 10000 | Flocytrometry |
| DIFFERENTIAL LEUCOCYTE COUNT | | | | |
| NEUTROPHIL | 73 | % | 40 - 75 | Flowcytometry |
| LYMPHOCYTE | 23 | % | 20-40 | Flowcytometry |
| EOSINOPHIL | 2 | % | 1 - 6 | Flowcytometry |
| MONOCYTE | 2 | % | 2 - 10 | Flowcytometry |
| BASOPHIL | 0 | % | 00 - 01 | Flowcytometry |
| PLATELET COUNT | 392,000 | /cmm | 150000 - 450000 | Elect Imped.. |
| PLATELET COUNT (MANUAL) | 392000 | /cmm | 150000 - 450000 | Microscopy . |
| Mentzer Index | 21 | | | |
| Peripheral Blood Picture | : | | | |

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



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Lab No : 10141577 Sample Collected ON : 12/Mar/2025 09:16AM
Referred By : Dr. NIRUPAM PRAKASH Sample Received ON : 12/Mar/2025 09:28AM
Refer Lab/Hosp : CGHS (BILLING) Report Generated ON : 12/Mar/2025 11:32AM
Doctor Advice : CBC+ESR,LFT,HBA1C (EDTA),KIDNEY FUNCTION TEST - I,FASTING,URINE COM. EXMAMINATION,USG WHOLE ABDOMEN



| Test Name | Result | Unit | Bio. Ref. Range | Method |
|---------------------------------|--------|-------|-----------------|--------------------------|
| FASTING | | | | |
| Blood Sugar Fasting | 165.6 | mg/dl | 70 - 110 | Hexokinase |
| LIVER FUNCTION TEST | | | | |
| TOTAL BILIRUBIN | 0.92 | mg/dl | 0.4 - 1.1 | Diazonium Ion |
| CONJUGATED (D. Bilirubin) | 0.18 | mg/dL | 0.00-0.30 | Diazotization |
| UNCONJUGATED (I.D. Bilirubin) | 0.74 | mg/dL | 0.1 - 1.0 | Calculated |
| ALK PHOS | 89.60 | U/L | 30 - 120 | PNPP, AMP Buffer |
| SGPT | 91.0 | U/L | 5 - 40 | UV without P5P |
| SGOT | 46.0 | U/L | 5 - 40 | UV without P5P |
| KIDNEY FUNCTION TEST - I | | | | |
| Sample Type : SERUM | | | | |
| BLOOD UREA | 37.20 | mg/dl | 15 - 45 | Urease, UV, Serum |
| CREATININE | 0.70 | mg/dl | 0.50 - 1.40 | Alkaline picrate-kinetic |
| SODIUM Serum | 136.0 | MEq/L | 135 - 155 | ISE Direct |
| POTASSIUM Serum | 4.5 | MEq/L | 3.5 - 5.5 | ISE Direct |

*** End Of Report ***

CHARAK



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