| Charak dhar | | 292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003 Phone : 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No. : 8688360360 E-mail : charak1984@gmail.com | | |
|--------------------|---|---|-----------------------|--|
| DIAGN | OSTICS Pvt. Ltd. | CMO Reg. No. R NABL Reg. No. M Certificate No. M | MC-2491 | |
| Patient Name | : Ms.ASKARI HUSAIN PARVEZ | Visit No | : CHA250036646 | |
| Age/Gender | : 60 Y/F | Registration ON | : 01/Mar/2025 07:49AM | |
| Lab No | : 10133942 | Sample Collected ON | : 01/Mar/2025 07:51AM | |
| Referred By | : Dr.SHUBHCHINTAK MEDICAL CHEC | Sample Received ON | : 01/Mar/2025 09:31AM | |
| Refer Lab/Hosp | : CHARAK NA | Report Generated ON | : 01/Mar/2025 11:05AM | |
| Doctor Advice | USG UPPER ABDOMEN,CBC (WHOLE BLOOD),CREATININE, | FASTING,LFT,LIPID-PROFILE,N | A+K+,UREA,T3T4TSH | |
| L | | | | |

| MASTER HEALTH CHECKUP 1 | | | | | |
|-------------------------|--------|-----------------------|---|------------|--|
| Test Name | Result | ult Unit Bio. Ref. Ra | | Method | |
| .IPID-PROFILE | | | | | |
| Cholesterol/HDL Ratio | 3.63 | Ratio | | Calculated | |
| LDL / HDL RATIO | 2.05 | Ratio | (| Calculated | |
| | | | D <mark>esirable / Iow ris</mark> k - 0.5 | | |
| | | | -3.0 | | |
| | | | Low/ Moderate risk - 3.0- | | |
| | | | 6.0 | | |
| | | | Elevated / High risk - >6.0 | | |
| | | | Desirable / low risk - 0.5 | | |
| | | | -3.0 | | |
| | | | Low/ Moderate risk - 3.0- | | |
| | | | 6.0 | | |
| | | | Elevated / High risk - > 6.0 | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

CHARAK



[Checked By]

Print.Date/Time: 01-03-2025 12:15:26 *Patient Identity Has Not Been Verified. Not For Medicolegal DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIS

DR. SHADAB Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 1 of 5

| Charak dhar | | 292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003 Phone : 0522-4062223, 9305548277, 84008888844 9415577933, 9336154100, Tollfree No. : 8688360360 E-mail : charak1984@gmail.com | | | |
|-----------------------|--------------------------------|--|-----------------------|--|--|
| DIAGNOSTICS Pvt. Ltd. | | CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218 | | | |
| Patient Name | : Ms.ASKARI HUSAIN PARVEZ | Visit No | : CHA250036646 | | |
| Age/Gender | : 60 Y/F | Registration ON | : 01/Mar/2025 07:49AM | | |
| Lab No | : 10133942 | Sample Collected ON | : 01/Mar/2025 07:51AM | | |
| Referred By | : Dr.SHUBHCHINTAK MEDICAL CHEC | Sample Received ON | : 01/Mar/2025 09:24AM | | |
| Refer Lab/Hosp | : CHARAK NA | Report Generated ON | : 01/Mar/2025 10:32AM | | |

Doctor Advice : USG UPPER ABDOMEN,CBC (WHOLE BLOOD),CREATININE,FASTING,LFT,LIPID-PROFILE,NA+K+,UREA,T3T4TSH

| MASTER HEALTH CHECKUP 1 | | | | | |
|------------------------------|--------------------|---------|-----------------|----------------|--|
| Test Name | Result | Unit | Bio. Ref. Range | Method | |
| CBC (COMPLETE BLOOD COUNT) | | | | | |
| Hb | 12.5 | g/dl | 12 - 15 | Non Cyanide | |
| R.B.C. COUNT | 4.80 | mil/cmm | 3.8 - 4.8 | Electrical | |
| | | | | Impedence | |
| PCV | 38.7 | % | 36 - 45 | Pulse hieght | |
| | | | | detection | |
| MCV | 81.0 | fL | 80 - 96 | calculated | |
| MCH | 26.2 | pg | 27 - 33 | Calculated | |
| MCHC | 32.3 | g/dL | 30 - 36 | Calculated | |
| RDW | 14.6 | % | 11 - 15 | RBC histogram | |
| | | | | derivation | |
| RETIC | <mark>0.9 %</mark> | % | 0.5 - 2.5 | Microscopy | |
| TOTAL LEUCOCYTES COUNT | 4470 | /cmm | 4000 - 10000 | Flocytrometry | |
| DIFFERENTIAL LEUCOCYTE COUNT | | | | | |
| NEUTROPHIL | 48 | % | 40 - 75 | Flowcytrometry | |
| LYMPHOCYTES | 45 | % | 25 - 45 | Flowcytrometry | |
| EOSINOPHIL | 3 | % | 1 - 6 | Flowcytrometry | |
| MONOCYTE | 4 | % | 2 - 10 | Flowcytrometry | |
| BASOPHIL | 0 | % | 00 - 01 | Flowcytrometry | |
| PLATELET COUNT | 181,000 | /cmm | 150000 - 450000 | Elect Imped | |
| PLATELET COUNT (MANUAL) | 181000 | /cmm | 150000 - 450000 | Microscopy. | |
| Absolute Neutrophils Count | 2,146 | /cmm | 2000 - 7000 | Calculated | |
| Absolute Lymphocytes Count | 2,012 | /cmm | 1000-3000 | Calculated | |
| Absolute Eosinophils Count | 134 | /cmm | 20-500 | Calculated | |
| Absolute Monocytes Count | 179 | /cmm | 200-1000 | Calculated | |
| Mentzer Index | 17 | | | | |
| Peripheral Blood Picture | : | | | | |

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



[Checked By]



DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST

Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 2 of 5

| Charak dhar DIAGNOSTICS Pvt. Ltd. | | 292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003 Phone: 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 8688360360 E-mail: charak1984@gmail.com CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218 | | |
|--------------------------------------|--|--|--|--|
| | | | | |
| Age/Gender | : 60 Y/F | Registration ON | : 01/Mar/2025 07:49AM | |
| Lab No | : 10133942 | Sample Collected ON | : 01/Mar/2025 07:51AM | |
| Referred By | : Dr.SHUBHCHINTAK MEDICAL CHEC | Sample Received ON | : 01/Mar/2025 09:31AM | |
| Refer Lab/Hosp Doctor Advice | : CHARAK NA USG UPPER ABDOMEN,CBC (WHOLE BLOOD),CREAT | Report Generated ON FININE,FASTING,LFT,LIPID-PROFILE,N | : 01/Mar/2025 11:05AM A+K+,UREA,T3T4TSH | |

| MASTER HEALTH CHECKUP 1 | | | | | |
|-------------------------------|--------|-------|-----------------|------------------------------|--|
| Test Name | Result | Unit | Bio. Ref. Range | Method | |
| FASTING | | | | | |
| Blood Sugar Fasting | 140.2 | mg/dl | 70 - 110 | Hexokinase | |
| NA+K+ | | | | | |
| SODIUM Serum | 136.0 | MEq/L | 135 - 155 | ISE Direct | |
| POTASSIUM Serum | 4.1 | MEq/L | 3.5 - 5.5 | ISE Direct | |
| BLOOD UREA | | | | | |
| BLOOD UREA | 23.60 | mg/dl | 15 - 45 | Urease, UV, Serum | |
| SERUM CREATININE | | | | | |
| CREATININE | 1.00 | mg/dl | 0.50 - 1.40 | Alkaline picrate- kinetic | |
| LIVER FUNCTION TEST | | | | | |
| TOTAL BILIRUBIN | 0.74 | mg/dl | 0.4 - 1.1 | Diazonium Ion | |
| CONJUGATED (D. Bilirubin) | 0.18 | mg/dL | 0.00-0.30 | Diazotization | |
| UNCONJUGATED (I.D. Bilirubin) | 0.56 | mg/dL | 0.1 - 1.0 | Calculated | |
| ALK PHOS | 198.10 | U/L | 30 - 120 | PNPP, AMP Buffer | |
| SGPT | 34.0 | U/L | 5 - 40 | UV without P5P | |
| SGOT | 29.0 | U/L | 5 - 40 | UV without P5P | |

CHARAK



[Checked By]

Print.Date/Time: 01-03-2025 12:15:35 MC-2491 Print.Date/Time: 01-03-2025 12:15:35 *Patient Identity Has Not Been Verified. Not For Medicolegal

DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST

Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 3 of 5

| Charak dhar DIAGNOSTICS Pvt. Ltd. | | 292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003 Phone : 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 8688360360 E-mail : charak1984@gmail.com CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218 | | |
|--------------------------------------|---|--|-----------------------|--|
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| Doctor Advice | USG UPPER ABDOMEN,CBC (WHOLE BLOOD),CREAT | ININE,FASTING,LFT,LIPID-PROFILE,N | A+K+,UREA,T3T4TSH | |

| | MASTER H | IEALTH CHECKL | I <u>P 1</u> | |
|-------------------|----------|---------------|--|-----------------|
| Test Name | Result | Unit | Bio. Ref. Range | Method |
| LIPID-PROFILE | | | | |
| TOTAL CHOLESTEROL | 221.50 | mg/dL | Desirable: <200 mg/dl Borderline-high: 200-239 mg/dl High:>/=240 mg/dl | CHOD-PAP) |
| TRIGLYCERIDES | 177.20 | mg/dL | Normal: <150 mg/dl Borderline-high:150 - 19 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl | |
| H D L CHOLESTEROL | 61.00 | mg/dL | 30-70 mg/dl | CHER-CHOD-PAP |
| L D L CHOLESTEROL | 125.06 | mg/dL | Optimal:<100 mg/dl Near Optimal:100 - 129 mg/dl Borderline High: 130 - 15 | CO-PAP |
| VLDL | 35.44 | mg/dL | mg/dl High: 160 - 189 mg/dl Very High:>/= 190 mg/d 10 - 40 | l Calculated |





[Checked By]

Print.Date/Time: 01-03-2025 12:15:36 MC-2491 Print.Date/Time: 01-03-2025 12:15:36 *Patient Identity Has Not Been Verified. Not For Medicolegal



DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST

Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 4 of 5

292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003 Charak Phone: 0522-4062223, 9305548277, 84008888844 9415577933, 9336154100, Tollfree No.: 8688360360 E-mail : charak1984@gmail.com IAGNOSTICS PVL Ltd CMO Reg. No. RMEE 2445133 NABLReg. No. MC-2491 Certificate No. MIS-2023-0218 Patient Name : Ms.ASKARI HUSAIN PARVEZ Visit No : CHA250036646 Age/Gender : 60 Y/F Registration ON : 01/Mar/2025 07:49AM Lab No : 10133942 Sample Collected ON : 01/Mar/2025 07:51AM Referred By : Dr.SHUBHCHINTAK MEDICAL CHEC Sample Received ON : 01/Mar/2025 09:31AM Refer Lab/Hosp · CHARAK NA Report Generated ON 01/Mar/2025 11:05AM

. USG UPPER ABDOMEN,CBC (WHOLE BLOOD),CREATININE,FASTING,LFT,LIPID-PROFILE,NA+K+,UREA,T3T4TSH Doctor Advice

| MASTER HEALTH CHECKUP 1 | | | | | |
|-------------------------|--------|---------|-----------------|----------|--|
| Test Name | Result | Unit | Bio. Ref. Range | e Method | |
| T3T4TSH | | | | | |
| Т3 | 2.25 | nmol/L | 1.49-2.96 | ECLIA | |
| Τ4 | 141.30 | n mol/l | 63 - 177 | ECLIA | |
| TSH | 3.24 | ulU/ml | 0.47 - 4.52 | ECLIA | |

Note

(1) Patients having low T3 & T4 levels but high TSH levels suffer from primary hypothyroidism, cretinism, juvenile mysedema or autoimmune disorders.

Patients having low T3 & T4 levels but high TSH levels suffer from grave~s disease, toxic adenoma or sub-acute thyroiditis. (2)

(3) Patients having either low or normal T3 & T4 levels but low TSH values suffer from iodine deficiency or secondary hypothyroidism.

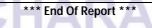
(4) Patients having high T3 & T4 levels but normal TSH levels may suffer from toxic multinodular goitre. This condition is mostly asymptomatic and may cause transient hyperthyroidism but no persistent symptoms.

(5) Patient with high or normal T3 & T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 Toxicosis respectively.

(6) In patients with non thyroidal illness abnormal test results are not necessarily indicative of thyroidism but may be due to adaptation to the cacabolic state and may revert tonormal when the patient recovers.

(7) There are many drugs for eg.Glucocorticoids, dopamine, Lithium, iodides, oral radiographic dyes, ets. Which may affect the thyroid function tests.

(8) Generally when total T3& T4 results are indecisive then Free T3 & Free T4 test are recommended for further confirmation along with







DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST

Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 5 of 5

[Checked By] Print.Date/Time: 01-03-2025

| Patient Name | : Ms.ASKARI HUSAIN PARVEZ | Visit No | : CHA250036646 |
|----------------|----------------------------------|---------------------|-----------------------|
| Age/Gender | : 60 Y/F | Registration ON | : 01/Mar/2025 07:49AM |
| Lab No | : 10133942 | Sample Collected ON | : 01/Mar/2025 07:49AM |
| Referred By | : Dr.SHUBHCHINTAK MEDICAL CHECKU | Sample Received ON | : |
| Refer Lab/Hosp | : CHARAK NA | Report Generated ON | : 01/Mar/2025 08:51AM |

ULTRASOUND STUDY OF UPPER ABDOMEN

- <u>Liver</u> is mildly enlarged in size (~156mm) and shows increased echotexture of liver parenchyma. No intrahepatic biliary radicle dilatation is seen. No space occupying lesion is seen. Hepatic veins and IVC are seen normally.
- <u>Gall bladder</u> is not visualized (pot operative).
- <u>CBD</u> is normal at porta. No obstructive lesion is seen.
- **Portal vein** Portal vein is normal at porta.
- <u>Pancreas</u> is normal in size and shows homogenous echotexture of parenchyma. PD is not dilated. No parenchymal calcification is seen. No peripancreatic collection is seen.
- <u>Spleen</u> is normal in size and shows homogenous echotexture of parenchyma. No SOL is seen.
- No retroperitoneal adenopathy is seen.
- No ascites is seen.
- <u>Right kidney</u> is normal in size and position. No hydronephrosis is seen. No calculus or mass lesion is seen. Cortico-medullary differentiation is well maintained. Parenchymal thickness is normal. No scarring is seen. Right kidney measures 91 x 39 mm in size.
- Left kidney is normal in size and position. No hydronephrosis is seen. A simple cortical cyst (Bosniak type-I) is seen at mid pole measuring approx 28 x 25mm. A small calculus is seen at mid pole measuring approx 4.8mm. Cortico-medullary differentiation is well maintained. Parenchymal thickness is normal. No scarring is seen. Left kidney measures 105 x 44 mm in size.

OPINION:

РR

- MILD HEPATOMEGALY WITH FATTY INFILTRATION OF LIVER GRADE-I.
- SIMPLE LEFT RENAL CORTICAL CYST WITH SMALL CALCULUS.

Clinical correlation is necessary.

(DR. R.K. SINGH, MD)

Transcribed by Gausiya

