

292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003

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CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218

Patient Name : Ms. AYESHA Visit No : CHA250041283

 Age/Gender
 : 35 Y/F
 Registration ON
 : 07/Mar/2025 02:05PM

 Lab No
 : 10138578
 Sample Collected ON
 : 07/Mar/2025 02:07PM

 Referred By
 : Dr.MD AHMAD
 Sample Received ON
 : 07/Mar/2025 02:12PM

Refer Lab/Hosp : CHARAK NA Report Generated ON : 07/Mar/2025 04: 33PM

Doctor Advice : AMH (ANTI MULLERIAN HORMONE)Serum,USG WHOLE ABDOMEN,NA+K+,CREATININE,UREA,LIPID-PROFILE,HBA1C (EDTA)

Test Name	Result	Unit	Bio. Ref. Range	Method
HBA1C				
Glycosylated Hemoglobin (HbA1c)	5.4	%	4 - 5.7	HPLC (EDTA)

#### NOTE:-

P.R.

Glycosylated Hemoglobin Test (HbA1c)is performed in this laboratoryby 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			

LIPID-PROFILE			
Chalastaral/LIDL Datio	2 55	Dotio	Coloud

Cholesterol/HDL Ratio 3.55 Ratio Calculated LDL / HDL RATIO 1.88 Ratio Calculated

Desirable / low risk - 0.5 -3.0

Low/ Moderate risk - 3.0-

6.0 Elevated / High risk - >6.0

Elevated / High risk - >6.0 Desirable / low risk - 0.5

-3.0 Harata risk - 3

Low/ Moderate risk - 3.0-

6.0 Elevated / High risk - > 6.0

## AMH (ANTI MULLERIAN HORMONE)Serum

ANTI MULLERIAN HORMONE 0.20 ng/ml 0.73 - 16.05 CLIA



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PR.

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Test Name	Result	Unit	Bio. Ref. Range	Method	
NA+K+					
SODIUM Serum	139.0	MEq/L	135 - 155	ISE Direct	
POTASSIUM Serum	4.3	MEq/L	3.5 - 5.5	ISE Direct	
BLOOD UREA					
BLOOD UREA	18.90	mg/dl	15 - 45	Urease, UV, Serum	
SERUM CREATININE					
CREATININE	0.60	mg/dl	0.50 - 1.40	Alkaline picrate- kinetic	
LIPID-PROFILE					
TOTAL CHOLESTEROL	170.20	mg/dL	Desirable: <200 mg/dl Borderline-high: 200-239 mg/dl High:>/=240 mg/dl	CHOD-PAP )	
TRIGLYCERIDES	161.60	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	47.90	mg/dL	30-70 mg/dl	CHER-CHOD-PAP	
L D L CHOLESTEROL	90.00	mg/dL	Optimal:<100 mg/dl Near Optimal:100 - 129 mg/dl Borderline High: 130 - 15 mg/dl High: 160 - 189 mg/dl Very High:>/= 190 mg/d	9	
VLDL	32.30	mg/dL	10 - 40	Calculated	

\*\*\* End Of Report \*\*\*







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Refer Lab/Hosp : CHARAK NA Report Generated ON : 07/Mar/2025 03:10PM

# **ULTRASOUND STUDY OF WHOLE ABDOMEN**

- <u>Liver</u> is **mildly enlarged in size (~158mm) 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.
- **Gall bladder** is not visualized (post operative).
- **CBD** is normal at porta. No obstructive lesion is seen.
- **Portal vein** Portal vein is normal at porta.
- **Pancreas** is normal in size and shows homogenous echotexture of parenchyma. PD is not dilated. No parenchymal calcification is seen. No peripancreatic collection is seen.
- **Spleen** is normal in size and shows homogenous echotexture of parenchyma. No SOL is seen.
- No retroperitoneal adenopathy is seen.
- No ascites is seen.
- <u>Both kidneys</u> are 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 97 x 45 mm in size. Left kidney measures 88 x 39 mm in size.
- <u>Ureters</u> Both ureters are not dilated. UVJ are seen normally.
- <u>Urinary bladder</u> is normal in contour with anechoic lumen. No calculus or mass lesion is seen. UB walls are not thickened.
- <u>Uterus</u> is normal in size, measures  $62 \times 26 \times 22$  mm and shows homogenous myometrial echotexture. Endometrial thickness measures 2.2 mm. No endometrial collection is seen. No mass lesion is seen.
- Cervix is normal.
- **Both ovaries** are normal in size and echotexture.
- No adnexal mass lesion is seen.
- No free fluid is seen in Cul-de-Sac.

### **OPINION:**

• MILD HEPATOMEGALY WITH FATTY INFILTRATION OF LIVER GRADE-I.

Clinical correlation is necessary.

[DR. R.K. SINGH, MD]

Transcribed By: GAUSIYA

\*\*\* End Of Report \*\*\*

