

# मारतीय विशिष्ट पहचान प्राधिकरण UNIQUE IDENTIFICATION AUTHORITY OF INDIA

पता : W/O मनप्रीत सिंह मल्होज, नियर ताज गता फेक्ट्री, ३,शिव सागर आवास प्रेम नगर, बरेली, उत्तर प्रदेश, 245001

Address: W/O Manpreet Singh Malhotra, NEAR TAU GATTA FACTORY, 3,SHIV SAGAR AVAS PREM NAGAR, Barelity, Uttar Pradesh, 243001









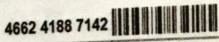
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# GOVERNMENT OF INDIA

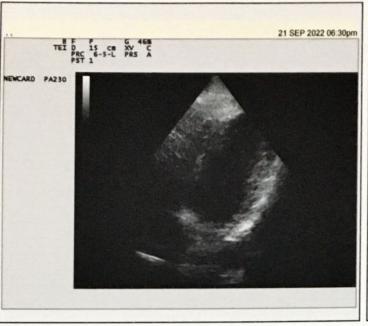


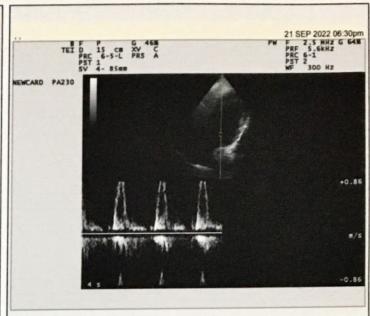
रुपिंदर कौर मल्होत्रा Rupinder Kaur Malhotra जन्म वर्ष / Year of Birth : 1966 महिला / Female



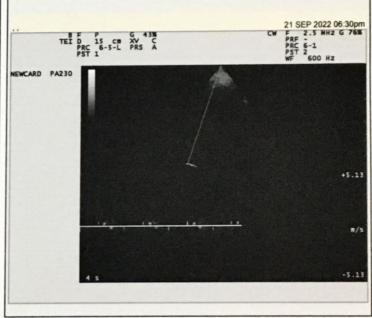
आधार - आम आदमी का अधिकार

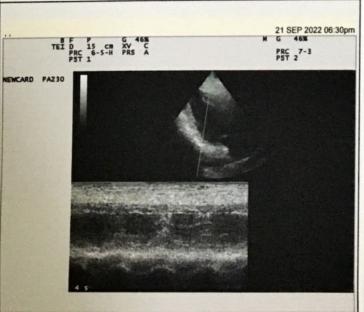
# APPLE CARDIAC CARE, BAREILLY



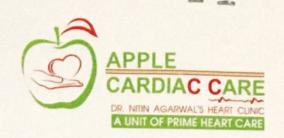












NAME	Mrs. RUPINDRA KAUR	AGE/SEX	56 Y/F
Reff. By	Dr. NITIN AGARWAL (DM)	DATE	21/09/2022

# ECHOCARDIOGRAPHY AND COLOUR DOPPLER STUDY

MEASUREMEN	TS	V	ALUE	NORMAL DIMENSIONS
LVID (d)	4.6	CI	n	(3.7 –5.6 cm)
LVID (s)	2.6	CI	n	(2.2 –3.9 cm)
RVID (d)	2.4	cr	n	( 0.7 –2.5 cm)
IVS (ed)	1.0	cr	n	(0.6 –1.1 cm)
LVPW (ed)	1.0	cr	n	( 0.6 –1.1 cm)
AO	2.5	cr	n	(2.2 –3.7 cm)
LA	3.3	cr	n	(1.9 –4.0 cm)
LV FUNCTION				
EF	60	%		(54 – 76 %)
FS	30	%		(25 –44 %)
LEFT VENTRIC	LE		No regional wall motion	n abnormality ricle Hypertrophy
MITRAL VALVE	1 (V 20) 6 (SABDI		Thin, PML moves post No SAM, No Subvalvu No mitral valve prolaps	lar pathology seen.
TRICUSPID VAI	_VE		Thin, opening wells. No No Prolapse. Tricuspid inflow velocity	calcification, No doming . ty= 0.7 m/sec
AORTIC VALVE		:	Thin, tricuspid, opening no flutter. No calcification	g well, central closer,

Aortic velocity = 1.3 m/sec

PULMONARY VALVE

Thin, opening well, Pulmonary artery is normal

EF slope is normal.

Pulmonary Velocity = 0.9 m /sec

FACILITIES: ECG | COLOUR DOPPLER | ECHO CARDIOGRAPHY

# ON DOPPLER INTERROGATION THERE WAS:

- No mitral regurgitation
- No tricuspid regurgitation
- No aortic regurgitation
- · No pulmonary regurgitation

MITRAL FLOW E= 0.6 m/sec

A= 0.8 m/sec

## ON COLOUR FLOW:

- No mitral regurgitation
- No tricuspid regurgitation
- · No aortic regurgitation
- · No pulmonary regurgitation

### **COMMENTS:**

- No LA /LV clot
- · No pericardial effusion
- No intracardiac mass
- IAS/IVS Intact
- Inferior vena cava normal in size with normal respiratory variation

#### **FINAL IMPRESSION**

- NO REGIONAL WALL MOTION ABNORMALITY
- GRADE I LV DIASTOLIC DYSFUNCTION
- NORMAL LV SYSTOLIC FUNCTION (LVEF~60%)
- . NORMAL CARDIAC CHAMBER DIMENSIONS
- NORMAL VALVULAR COLOUR FLOW PATTERN

DR. NITIN AGARWAL DM (Cardiology) Consultant Cardiologist

This opinion is to be correlated with the clinically findings and if required, please re-evaluate / reconfirm with further investigation.

# A Venture of Apple Cardiac Care

A-3, Ekta Nagar, Stadium Road, (Opp. Care Hospital),

Bareilly - 243 122 (U.P.) India Tel.: 07599031977, 09458888448



Reg.NO. NAME

: 398

REFERRED BY

: Mrs. RUPINDER KAUR : Dr.Nitin Agarwal (D M)

SAMPLE

: BLOOD URINE

DATE : 21/09/2022

AGE : 56 Yrs.

SEX : FEMALE

TEST NAME	RESULTS	UNITS	BIOLOGICAL REF. RANGE
	HAEMATOLOGY		
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN	12.6	gm/dl	12.0-15.0
TOTAL LEUCOCYTE COUNT	7,800	/cumm	4,000-11,000
DIFFERENTIAL LEUCOCYTE COUNT(DI			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Neutrophils	70	%	40-75
Lymphocytes	27	%	20-45
Eosinophils	03	%	01-08
TOTAL R.B.C. COUNT	4.57	million/cum	m3.5-6.5
P.C.V./ Haematocrit value	38.6	%	35-54
MCV	83.5	fL	76-96
мсн	26.5	pg	27.00-32.00
мснс	31.3	g/dl	30.50-34.50
PLATELET COUNT	2.64	lacs/mm3	1.50 - 4.50
E.S.R. (Westergren Method)	12	mm/1st hr.	
BLOOD GROUP			
Blood Group	В		
Rh	POSITVE		

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Tel.: 07599031977, 09458888448



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: 398

NAME

: Mrs. RUPINDER KAUR : Dr.Nitin Agarwal (D M)

REFERRED BY SAMPLE

**TEST NAME** 

: BLOOD URINE

DATE : 21/09/2022

AGE : 56 Yrs. SEX : FEMALE

UNITS BIOLOGICAL REF. RANGE

GLYCOSYLATED HAEMOGLOBIN

5.6

RESULTS

# EXPECTED RESULTS:

Non diabetic patients Good Control Fair Control Poor Control

4.0% to 6.0% : 6.0% to 7.0%

7.0% to -8% Above 8%

\*ADA: American Diabetes Association

The glycosylated hemoglobin assay has been validated as a reliable indicator of mean blood glucose levels for a period of 8-12 week period prior to HBA1C determination. ADA recommends the testing twice a year in patients with stable blood glucose, and quarterly, if treatment changes, or if blood glucose levels are unstable.

METHOD: ADVANCED IMMUNO ASSAY.

#### **BIOCHEMISTRY**

BLOOD SUGAR F.	75	mg/dl	60-100
BLOOD UREA	28	mg/dL.	10-40

- \* Low serum urea is usually associated with status of overhydration severe hepatic failure.
- \* A urea level of 10-45 mg/dl indicates normal glomerular function and a level of 100-250 mg/dl indicates a serious imparement of renal function. In chronic renal failure, urea correlates better with the symptoms of uremia than does serum creatinine.
- \* Urine/Serum urea is more than 9 in prerenal and less than 3 in renal uremia.

SERUM CREATININE

0.9

mg/dL.

0.5-1.4

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Bareilly - 243 122 (U.P.) India Tel.: 07599031977, 09458888448



Reg.NO. : 398 DATE : 21/09/2022

NAME : Mrs. RUPINDER KAUR

REFERRED BY : Dr.Nitin Agarwal (D M)

AGE : 56 Yrs.

SEX : FEMALE

SAMPLE : BLOOD URINE

TEST NAME	RESULTS	UNITS	BIOLOGICAL REF. RANGE
URIC ACID	5.1	mg/dl	0-6

## CLINICAL SIGNIFICANCE:

Analysis of synovial fluid plays a major role in the diagnosis of joint disease.

#### LIVER PROFILE

SERUM BILIRUBIN			
TOTAL	0.8	mg/dL	0.3-1.2
DIRECT	0.5	mg/dL	0.2-0.6
INDIRECT	0.3	mg/dL	0.1-0.4
SERUM PROTEINS			
Total Proteins	6.6	Gm/dL	6.4 - 8.3
Albumin	4.2	Gm/dL	3.5 - 5.5
Globulin	2.4	Gm/dL	2.3 - 3.5
A : G Ratio	1.75		0.0-2.0
SGOT	32	IU/L	0-40
SGPT	21	IU/L	0-40
SERUM ALK.PHOSPHATASE	74	IU/L	00-115

#### **NORMAL RANGE: BILIRUBIN TOTAL**

Premature infants. 0 to 1 day: <8 mg/dL Premature infants. 1 to 2 days: <12 mg/dL Adults: 0.3-1 mg/dL.

Premature infants. 3 to 5 days: <16 mg/dL Neonates, 0 to 1 day: 1.4-8.7 mg/dL

Neonates, 1 to 2 days: 3.4-11.5 mg/dL Neonates, 3 to 5 days: 1.5-12 mg/dL Children 6 days to 18 years: 0.3-1.2 mg/dL

COMMENTS-

Total and direct bilirubin determination in serum is used for the diagnosis, differentiation and follow -up of jaundice. Elevation of SGPT is found in liver and kidney diseases such as infectious or toxic hepatitis, IM and cirrhosis. Organs rich in SGOT are heart, liver and skeletal muscles. When any of these organs are damaged, the serum SGOT level rises in proportion to the severity of damage. Elevation of Alkaline Phosphatase in serum or plasma is found in hepatitis ,biliary obstructions, hyperparathyroidism, steatorrhea and bone diseases.

Gamma Glutamyl Transferase (GGT) 31 U/L 11-50

#### iture of Apple Cardiac Care

5, Ekta Nagar, Stadium Road, (Opp. Care Hospital), Bareilly - 243 122 (U.P.) India Tel.: 07599031977, 09458888448



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: 398

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SAMPLE

: BLOOD URINE

DATE : 21/09/2022

AGE : 56 Yrs.

SEX : FEMALE

TEST NAME	RESULTS	UNITE	PYOLOGICAL PET PARA
LIPID PROFILE	KEDOLID	UNITS	BIOLOGICAL REF. RANGE
SERUM CHOLESTEROL	144	mg/dL.	130 - 200
SERUM TRIGLYCERIDE	105	mg/dl.	30 - 160
HDL CHOLESTEROL	48	mg/dL.	30-70
VLDL CHOLESTEROL	21	mg/dL.	15 - 40
LDL CHOLESTEROL	75	mg/dL.	00-130
CHOL/HDL CHOLESTEROL RATIO	3	mg/dl	
LDL/HDL CHOLESTEROL RATIO	1.56	mg/dl	

#### INTERPRETATION

TRIGLYCERIDE level > 250mg/dL is associated with an approximately 2-fold greater risk of coronary vascular disease. Elevation of triglycerides can be seen with obesity, medication, fast less than 12 hrs., alcohol intake, diabetes melitus, and pancreatitis. CHOLESTEROL, its fractions and triglycerides are the important plasma lipids indefining cardiovascular risk factors and in the

managment of cardiovascular disease. Highest acceptable and optimum values of cholesterol values of cholesterol vary with age. Values above 220 mgm/dl are associated with increased risk of CHD regardless of HDL & LDL values.

HDL-CHOLESTEROL level <35 mg/dL is associated with an increased risk of coronary vascular disease even in the face of desirable levels of cholesterol and LDL - cholesterol.

LDL - CHOLESTEROL& TOTAL CHOLESTEROL levels can be strikingly altered by thyroid, renal and liver disease as well as hereditary factors. Based on total cholesterol, LDL- cholesterol, and total cholesterol/HDL - cholesterol ratio, patients may be divided into the three risk categories.

#### **URINE EXAMINATION**

### iture of Apple Cardiac Care

Ekta Nagar, Stadium Road, (Opp. Care Hospital),

Bareilly - 243 122 (U.P.) India Tel.: 07599031977, 09458888448



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SAMPLE : BLOOD URINE

DATE : **21/09/2022** AGE : 56 Yrs.

SEX : FEMALE

TEST NAME	RESULTS	UNITS	PTOLOGICAL PER PANCE
URINE EXAMINATION REPORT	KEDOLIO	UNITS	BIOLOGICAL REF. RANGE
PHYSICAL EXAMINATION			
Н	5.0		
FRANSPARENCY	5.0		
Volume	30	ml	
Colour	Light Yellow		
Appearence	Clear		Nil
Sediments	Nil		MII
Specific Gravity	1.020		1.015-1.025
Reaction	Acidic		1.015-1.025
BIOCHEMICAL EXAMINATION			
JROBILINOGEN	Nil		NIL
ILIRUBIN	Nil		NEGATIVE
IRINE KETONE	Nil		NEGATIVE
Sugar	Nil		Nil
Albumin	Nil		Nil
ILE SALTS	NEGATIVE		NEGATIVE
ILE PIGMENT	NEGATIVE		NEGATIVE
Phosphates	Absent		Nil
MICROSCOPIC EXAMINATION			
Red Blood Cells	Nil	/H.P.F.	
Pus Cells	1-2	/H.P.F.	
Epithelial Cells	2-3	/H.P.F.	
Crystals	NIL		NIL
Casts	NIL	/H.P.F.	
PEPOSITS	NIL		
Bacteria	NIL		

#### ature of Apple Cardiac Care

5, Ekta Nagar, Stadium Road, Opp. Care Hospital), Bareilly - 243 122 (U.P.) India Tel.: 07599031977, 0945888448



Reg.NO.

SAMPLE

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: BLOOD URINE

DATE : 21/09/2022

AGE : 56 Yrs. SEX : FEMALE

**TEST NAME** 

RESULTS

UNITS BIOLOGICAL REF. RANGE

--{End of Report}--

Dr. Shweta Agarwal, M.D. (Pathologist)

Sheveta

### A Venture of Apple Cardiac Care

A-3, Ekta Nagar, Stadium Road, (Opp. Care Hospital), Bareilly - 243 122 (U.P.) India

Tel.: 07599031977, 09458888448



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SAMPLE

: BLOOD URINE

DATE : 21/09/2022

AGE : 56 Yrs.

SEX : FEMALE

**TEST NAME** 

RESULTS

UNITS **BIOLOGICAL REF. RANGE** 

BIOCHEMISTRY

BLOOD SUGAR P.P.

Shweta

95

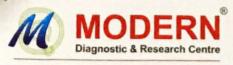
mg/dl

80-140

--{End of Report}--

Dr. Shweta Agarwal, M.D.

(Pathologist)



Quality • Compassion • Trust

Visit ID : MBAR23384 UHID/MR No : ABAR.0000023380 **Patient Name** : Mrs.RUPINDRA KAUR

Age/Gender : 56 Y O M O D /F Ref Doctor : Dr.NITIN AGARWAL

Client Name : MODERN PATH SERVICES, BARELLY Client Add : 240, Sanjay Nagar Bareilly (UP)

: 21/Sep/2022 05:35PM Registration Collected : 21/Sep/2022 05:46PM Received : 21/Sep/2022 05:48PM

Reported : 21/Sep/2022 06:32PM

: Final Report Status Client Code : 2423 Barcode No : A3186236

DEPARTMENT OF HORMONE ASSAYS				
Test Name	Result	Unit	Bio. Ref. Range	Method

TSH - ULTRASENSITIVE					
Sample Type : Serum					
Ultrasensitive TSH	3,411	ulU/mL	0.55-4.78	CLIA	

#### INTERPRETATION:

- 1. Serum T3, T4 and TSH are the measurements form three components of thyroid screening panel and are useful in diagnosing various disorders of thyroid gland function.
- 2. Primary hyperthyroidism is accompanied by elevated serum T3 and T4 values along with depressed TSH levels.
- 3. Primary hypothyroidism is accompanied by depressed serum T3 and T4 values and elevated serum TSH levels.
- 4. Normal T4 levels accompanied by high T3 levels are seen in patients with T3 thyrotoxicosis. Slightly elevated T3 levels may be found in pregnancy and in estrogen therapy while depressed levels may be encountered in severe illness, mainutrition, renal failure and during therapy with drugs like propanolol and propylthiouracil.
- 5. Although elevated TSH levels are nearly always indicative of primary hypothyroidism, rarely they can result from TSH secreting pituitary tumors (secondary hyperthyroidism)
- 6. Low levels of Thyroid hormones (T3, T4 & FT3, FT4) are seen in cases of pr mary, secondary and tertiary hypothyroidism and sometimes in non-thyroidal illness also.
- 7. Increased levels are found in Grave's disease, hyperthyroidism and thyroid hormone resistance.
- 8. TSH levels are raised in primary hypothyroidism and are low in hyperthyroidism and secondary hypothyroidism.

#### 9. REFERENCE RANGE:

PREGNANCY	Ultrasensitive TSH in uIU/mL
1st Trimester	0.100 - 2.500
2nd Trimester	0.200 - 3.000
3rd Trimester	0.300 - 3.000

Age	Ultrasensitive TSH in uIU/ml.
0 - 4 Days	1.00 - 39.00
2 Weeks to 5 Months	1.70 - 9.10
6 Months to 20 Yrs.	0.70 - 6.40
>55 Yrs.	0.50 - 8.90

<sup>(</sup> References range recommended by the American Thyroid Association)

- 1. During pregnancy, Free thyroid profile (FT3, FT4 & Ultra-TSH) is recommended.
- 2. TSH levels are subject to circadian variation, reaches peak levels between 2-4 AM and at a minimum between 6-10 PM. The variation of the day has influence on the measured serum TSH concentrations.

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

Dr. Miti Gupta DNB : MD [Pathology]

# Dr. Nitin Agarwal

MD., DM (Cardiology) Consultant Interventional Cardiologist

Cell: +91-94578 33777

Formerly at:

Escorts Heart Institute & Research Centre, Delhi

Dr. Ram Manohar Lohia Hospital, Delhi



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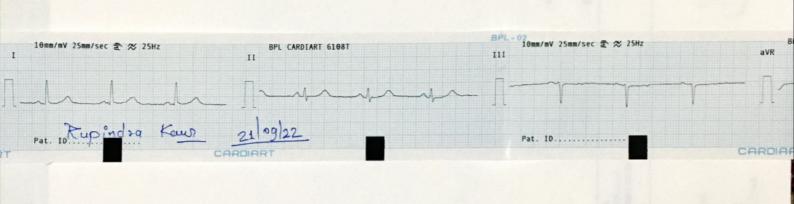
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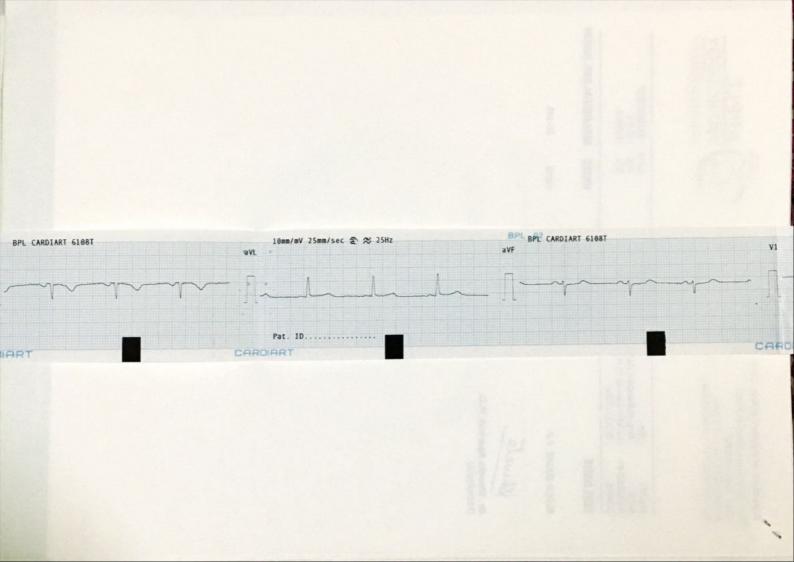
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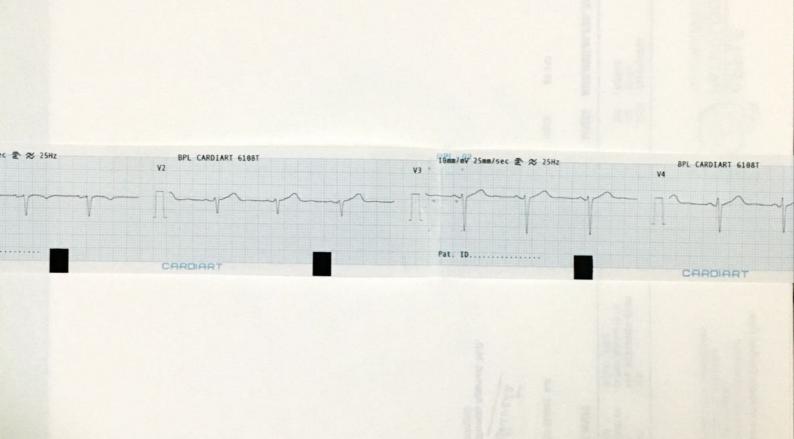
नम्बर लगाने के लिए फोन करें: 09458888448, 07599031977

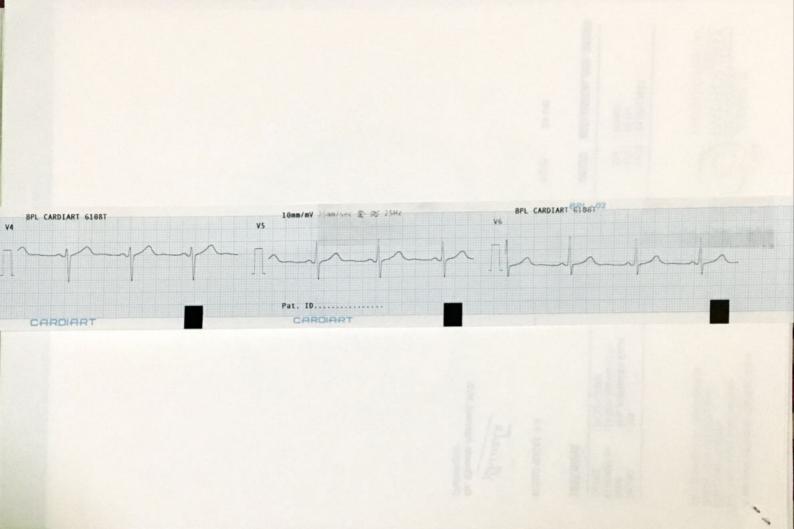
VALID FOR 5 DAYS.

पर्चा पाँच दिन के लिये मान्य













115-D, Gulmohar Park, Near Delapeer Talaab, Rajendra Nagar, Bareilly (U.P.)

**4** +91 7642912345, 7642812345, 0581-4015223

contact@alphadiagnostic.in, alphadiagnostic07@gmail.com

www.alphadiagnostic.in

Patient ID

102212403

Mrs. RUPINDER KAUR

Sex/Age

Female 56 Yrs

Ref. By

Dr. NITIN AGARWAL

Reg. Date

21/09/2022 11:29:14

Reported On

21/09/2022 12:12:02

#### **USG SONOMAMMOGRAPHY BOTH**

Shows normal fibro-glandular tissue echogenicity in both breasts.

No evidence of calcification is seen.

No mass lesion is seen.

No evidence of abnormal axillary lymph node enlargement noted.

#### IMPRESSION:

NO SIGNIFICANT ABNORMALITY DETECTED.

ADV - PLEASE CORRELATE CLINICALLY.

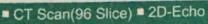
\* End of Report \*\*\*







Colour Doppler



- Serology
- Histopathology
- Semen Wash For IUI

- Spirometry ■ 4D Ultrasound
- Biochemistry Microbiology
- Complete Hematology

- Digital X-Ray Cytology
- Video Bronchoscopy PCR For Covid-19 (Truenat)





115-D, Gulmohar Park, Near Delapeer Talaab, Rajendra Nagar, Bareilly (U.P.)

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contact@alphadiagnostic.in, alphadiagnostic07@gmail.com www.alphadiagnostic.in

Patient ID

102212388

Name

Mrs. RUPINDER KAUR

Sex/Age

Female 56 Yrs

Ref. By

Dr. NITIN AGARWAL

Reg. Date

21/09/2022 10:20:33

Reported On 21/09/2022 11:22:17

#### **USG WHOLE ABDOMEN**

Liver - is borderline enlarged in size with diffuse fatty changes obscuring visualization of posterior region. No IHBRD / focal SOL is seen. PV - normal. Porta hepatis - normal.

Gall bladder - Is not visualized ( h/o cholecystectomy ). CBD -normal.

Pancreas - is normal in thickness and echotexture. Pancreatic duct is not dilated. No evidence of pancreatic calcification.

Spleen - is normal in size and normal echotexture.

Both kidneys - normal in size, outline and cortical echotexture. Renal parenchymal width is normal. Corticomedullary definition is normal. No backpressure changes are seen. Perinephric spaces are normal.

Urinary bladder - partially distended.

Uterus - is grossly normal.

No ascites is seen.

#### IMPRESSION:

GRADE II FATTY LIVER.

ADV - PLEASE CORRELATE CLINICALLY.

\*\* End of Report \*\*\*



DR KAMAL NAYAN GANGEY DNB RADIODIAGNOSIS

Page No. 1 of I



4D Ultrasound

■ CT Scan(96 Slice) ■ 2D-Echo

Spirometry

Serology ■ Biochemistry ■ Microbiology

Histopathology

Semen Wash For IUI

Complete Hematology

■ Digital X-Ray ■ Cytology Colour Doppler

■ Video Bronchoscopy ■ PCR For Covid-19 (Truenat)



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Patient ID

102212389

Name

Mrs. RUPINDER KAUR

Sex/Age

Female 56 Yrs

Ref. By

Dr. NITIN AGARWAL

Reg. Date Reported On

21/09/2022 10:22:39

21/09/2022 10:51:24

#### X-RAY CHEST PA VIEW

Trachea is central in position.

Bony cage is normal.

Both hila are normal.

No definite evidence of pleuro pulmonary pathology

Both CP angles are clear.

Both diaphragms are normal in position and contour.

ADV - PLEASE CORRELATE CLINICALLY.

\*\*\* End of Report \*\*\*



DR KAMAL NAYAN GANGEY DNB RADIODIAGNOSIS

Page No 1 of 1



■ CT Scan(96 Slice) ■ 2D-Echo

Spirometry

■ Serology ■ Biochemistry ■ Microbiology

Histopathology

Semen Wash For IUI

■ Complete Hematology

■ 4D Ultrasound ■ Digital X-Ray ■ Cytology Colour Doppler

■ Video Bronchoscopy ■ PCR For Covid-19 (Truenat)

