

Quality · Compassion · Trust

Visit ID : MBAR34719
UHID/MR No : ABAR.0000034707
Patient Name : Miss.PRIYANKA
Age/Gender : 30 Y 0 M 0 D /F
Ref Doctor : Dr.NITIN AGARWAL

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

Registration : 28/Jan/2023 01:32PM Collected : 28/Jan/2023 01:40PM Received : 28/Jan/2023 01:41PM Reported : 28/Jan/2023 02:54PM

Status : Final Report

Client Code : 2423 Barcode No : A3575957

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

THYROID PROFILE (T3,T4,ULTRASENSITIVE TSH)				
Sample Type : SERUM				
Т3	1.22	ng/ml	0.61-1.81	CLIA
T4	11.5	ug/dl	5.01-12.45	CLIA
Ultrasensitive TSH	2.088	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, malnutrition, 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 primary, 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		

(Reference range recommended by the American Thyroid Association)

Comments

- 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



Prymee Gran

2811123

100170.

A-3, EKTA NAGAR, (OPP. CARE HOSPITAL) STADIUM ROAD, NEAR DELAPEER CHAURAHA, BAREILLY - 243 122 (U.P.)

OPD Timings: 12.00 Noon to 04.00 pm, Sunday: 12.00 Noon to 3.00 pm नम्बर लगाने के लिए फोन करें : 09458888448, 07599031977

VALID FOR 5 DAYS.

पर्चा पाँच दिन के लिये मान्य





D/115, Gulmohar Park, Near Delapeer Talab, Rajendra Nagar, Bareilly (U.P.)

+91-7642912345, 7642812345, , 0581-4015223

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



Patient ID

102221406

Name

Mrs. PRIYANKA GANGWAR

Sex/Age

Female 30 Yrs

Ref. By

Dr. NITIN AGARWAL

Reg. Date

28/01/2023 12:10:09

Reported On

28/01/2023 13:09:46

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.

Cardio - thoracic ratio is within normal limit.

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

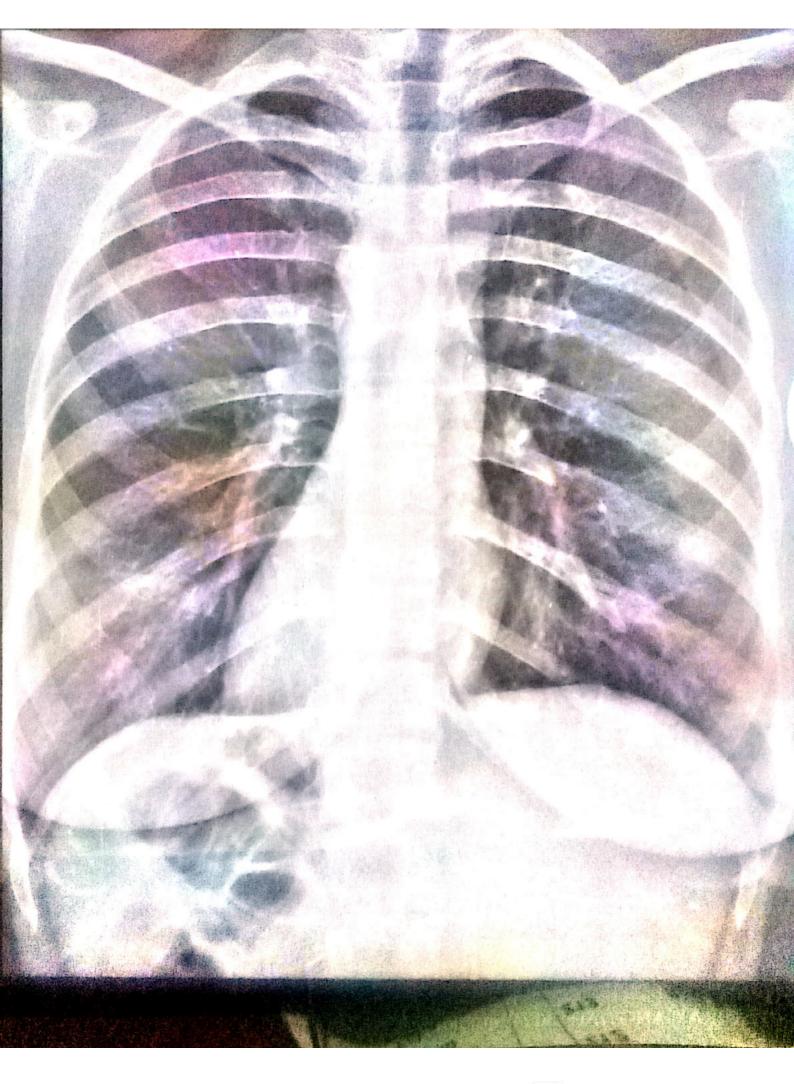


- CT Scan (96 Slice)
- 4D Ultrasound
- Color Doppler
- 2D Echo Spirometry
- Serology

■ Digital X-Ray ■ Cytology

- Biochemistry
- Histopathology ■ Microbiology
- Semen Wash For IUI
 - Complete Hematology
- Video Bronchoscopy PCR For Covid-19 (Truenat)







 D/115, Gulmohar Park, Near Delapeer Talab. Rajendra Nagar, Bareitly (U.P.)

+91-7642912345, 7642812345, . 0581-4015223

contact@alphadiagnostic.in alphadiagnostic07@gmail.com

www.alphadiagnostic.in

Patient ID

102221405

Name

Mrs. PRIYANKA GANGWAR

Sex/Age

Female 30 Yrs

Ref. By

Dr. NITIN AGARWAL

Reg. Date

28/01/2023 12:09:09

Reported On 28/01/2023 13:13:58

USG WHOLE ABDOMEN

Liver - is normal in size, Homogenous echotexture, No IHBRD / focal SOL is seen. Hepatic vessels are normal, PV - normal, Porta hepatis - normal,

Gall bladder - Normal physiological distension, No calculus in lumen, Wall thickness is normal. CBD -

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:

NO SIGNIFICANT ABNORMALITY DETECTED.

ADV - PLEASE CORRELATE CLINICALLY.

*** End of Report ***



DR KAMAL NAYAN GANGEY DNB RADIODIAGNOSIS Page No 1 of 1





4D Ultrasound Color Doppler

2D Echo

■ Digital X-Ray ■ Cytology

Serology ■ Biochemistry Histopathology

Semen Wash For IUI

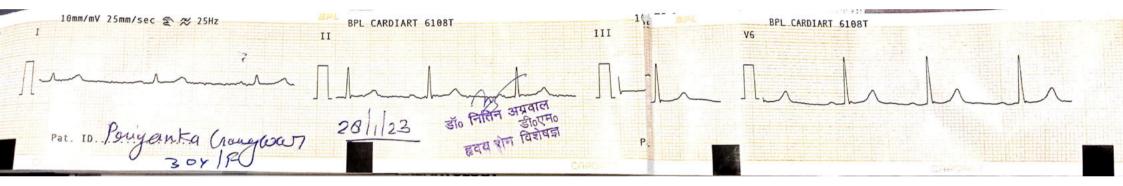
■ Microbiology ■ Video Bronchoscopy

 Complete Hematology ■ PCR For Covid-19 (fruenat)

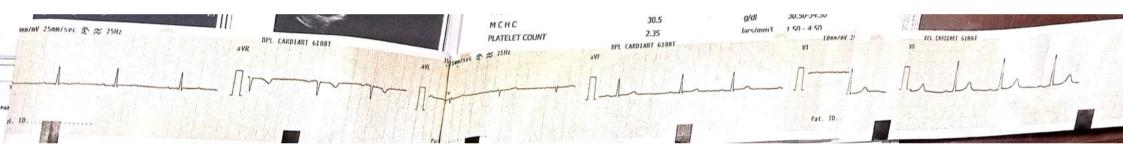






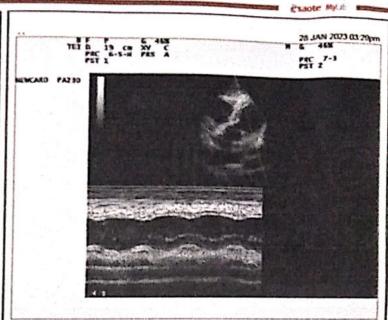


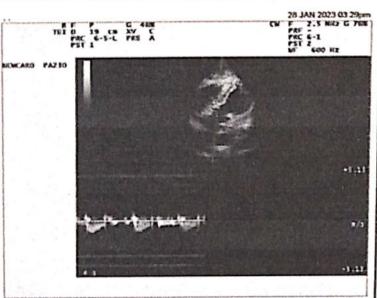




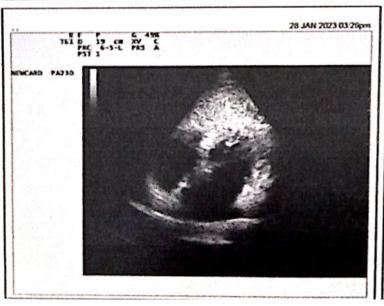
APPLE CARDIAC CARE, BAREILLY

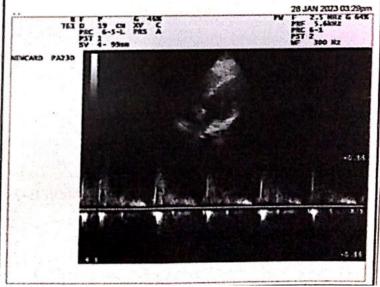












A Venture of Apple Cardiac Care

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

Tel.: 07599031977, 09458888448



Reg.NO.

: 443

NAME

: Mrs. PRIYANKA GANGWAR

REFERRED BY SAMPLE

: Dr.Nitin Agarwal (D M)

: BLOOD

DATE : 28/01/2023

AGE SFX

: 30 Yrs. : FEMALE

 a I had to thinks	

TEST NAME	RESULTS	UNITS	BIOLOGICAL REF. RANGE
	HAEMATOLOGY		
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN	10.8	gm/dl	12.0-15.0
TOTAL LEUCOCYTE COUNT	6,000	/cumm	4,000-11,000
DIFFERENTIAL LEUCOCYTE COUNT(DLC)		*	,
Neutrophils	60	%	40-75
Lymphocytes	36	%	20-45
Eosinophils	04	96	01-08
TOTAL R.B.C. COUNT	4.26	million/cum	m3.5-6.5
P.C.V./ Haematocrit value	35.4	%	35-54
MCV	83.1	fL	76-96
MCH	25.4	pg	27.00-32.00
мснс	30.5	g/dl	30.50-34.50
PLATELET COUNT	2.35	lacs/mm3	1.50 - 4.50
E.S.R. (Westergren Method)	14	mm/1st hr.	
	BIOCHEMISTRY		
Samma Glutamyl Transferase (GGT)	28	U/L	11-50

HAEMATOLOGY

Report is not valid for medicolegal purpose

Lab. Timings: 9 00 a.m. to 8.00 p.m. Sunday: 10.00 a.m. to 2 00 p.m. Home Sample Collection Facility Available



inture of Apple Cardiac Care

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



: 28/01/2023 : FEMALE : 30 Yrs. DATE AGE : Mrs. PRIYANKA GANGWAR : Dr.Nitin Agarwal (D M) BLOOD 443 REFERRED BY Reg.NO. SAMPLE NAME

BIOLOGICAL REF. RANGE UNITS RESULTS 5.8 GLYCOSYLATED HAEMOGLOBIN **TEST NAME**

EXPECTED RESULTS:

| Non diabetic patients | 4.0% to 6.0% | Good Control | 7.0% to 7.0% | Fair Control | 7.0% to -8% | Poor Control | Above 8%

*ADA: American Diabetes Association

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

METHOD: ADVANCED IMMUNO ASSAY.

BIOCHEMISTRY

^{*} Low serum urea is usually associated with status of overhydration severe hepatic failure.

SERUM CREATININE 0.8

0.5-1.4

mg/dL.

Report is not valid for medicolegal purpose

^{*} 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.

1-3, Ekta Nagar, Stadium Road, Opposite Care Hospital), Bareilly - 243 122 / 11 P \ India

inture of Apple Cardiac Care

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





DATE : 28/01/2023 : 443 Reg.NO.

: 30 Yrs. AGE : Mrs. PRIYANKA GANGWAR : FEMALE SEX REFERRED BY : Dr.Nitin Agarwal (D M)

: BLOOD SAMPLE

NAME

BIOLOGICAL REF. RANGE UNITS RESULTS TEST NAME 3.0-6.0 mg/dl 6.7 **URIC ACID**

CLINICAL SIGNIFICANCE:

Analysis of synovial fluid plays a ma	ajor role in the diagnos	is of joint disease.		
SERUM SODIUM (Na)	138	m Eq/litre.	135 - 155	
SERUM POTASSIUM (K)	4.9	m Eq/litre.	3.5 - 5.5	
SERUM CALCIUM	8.8	mg/dl	8.5 - 10.5	
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	6.7	Gm/dL	6.4 - 8.3	
Albumin	3.7	Gm/dL	3.5 - 5.5	
Globulin	3	Gm/dL	2.3 - 3.5	
A: G Ratio	1.23		0.0-2.0	
SGOT	48	IU/L	0-40	
SGPT	42	IU/L	0-40	
SERUM ALK.PHOSPHATASE	72	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.

Report is not valid for medicolegal purpose

Page 3 of 6

1-3, Ekta Nagar, Stadium Road, Opposite Care Hospital),

enture of Apple Cardiac Care

3, Ekta Nagar, Stadium Road,

(Opp. Care Hospital),

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



DATE : 28/01/2023 : 443

Reg.NO. AGE : 30 Yrs. : Mrs. PRIYANKA GANGWAR NAME : FEMALE SEX REFERRED BY : Dr.Nitin Agarwal (D M)

: BLOOD SAMPLE

Ord II EE			
TEST NAME	RESULTS	UNITS	BIOLOGICAL REF. RANGE
LIPID PROFILE			
SERUM CHOLESTEROL	174	mg/dL.	130 - 200
SERUM TRIGLYCERIDE	130	mg/dl.	30 - 160
HDL CHOLESTEROL	49	mg/dL.	30-70
VLDL CHOLESTEROL	. 26	mg/dL.	15 - 40
	99	mg/dL.	00-130
LDL CHOLESTEROL		mg/dl	
CHOL/HDL CHOLESTEROL RATIO	3.55	ETA.	
LDL/HDL CHOLESTEROL RATIO	2.02	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.

HAEMATOLOGY

BLOOD GROUP

Blood Group POSITIVE Rh

URINE EXAMINATION

Report is not valid for medicolegal purpose

Page 4 of 6

Inture of Apple Cardiac Care

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

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



Reg.NO.

: 443

NAME

: Mrs. PRIYANKA GANGWAR

REFERRED BY

TEST NAME

: Dr.Nitin Agarwal (D M)

SAMPLE

: BLOOD

DATE: 28/01/2023

AGE : 30 Yrs. SEX : FEMALE

UNITS **BIOLOGICAL REF. RANGE**

URINE EXAMINATION REPORT PHYSICAL EXAMINATION

TRANSPARENCY

Volume

20

Colour

Light Yellow

RESULTS

Appearence

NIL

Nil

Odour Sediments

NIL

Nil

1.015

1.015-1.025

Reaction

Specific Gravity

NIL

BIOCHEMICAL EXAMINATION

UROBILINOGEN

Nil

NIL

BILIRUBIN

Nil

NEGATIVE

URINE KETONE

Nil

NEGATIVE

Sugar **Albumin**

Nil

Nil

Phosphates

Nil NIL

Nil Nil

NIL

MICROSCOPIC EXAMINATION

Red Blood Cells

Nil

/H.P.F.

Pus Cells

1-2

/H.P.F.

Epithelial Cells

3-5

/H.P.F.

Crystals

NIL

Casts

Bacteria

Nil

/H.P.F.

DEPOSITS

NIL

NIL

Other NIL

Report is not valid for medicolegal purpose

Page 5 of 6

Lab. Timings: 9.00 a.m. to 8.00 p.m. Sunday: 10.00 a.m. to 2.00 p.m. Home Sample Collection Facility Available



Ature of Apple Cardiac Care

8. Exta Nagar, Stadium Road, Opp. Care Hospital). Barefly - 243 122 (U.P.) India Tel.: 07599031977, 09458888448



Reg.NO.

: 443

NAME

Mrs. PRIYANKA GANGWAR

REFERRED BY SAMPLE

: Dr.Nitin Agarwal (D M)

: BLOOD

DATE : 28/01/2023

: 30 Yrs. AGE

: FEMALE SEX

TEST NAME

(Pathologist)

RESULTS

-- (End of Report)--

UNITS

BIOLOGICAL REF, RANGE

Sheveta Dr. Shweta Agarwal, M.D.

Report is not valid for medicolegal purpose

ure of Apple Cardiac Care

Exte Neight, Stadium Road, CHIP CAPE HOROITAL) Burelly - 243 122 (U.P.) India Tel 07599031977 09458888448



Rep.NO.

443

NAME

Mrs. PRIYANKA GANGWAR

REFERRED BY

: Dr.Nitin Agenwal (D M)

SAMPLE

BLOOD

DATE : 28/01/2023

AGE : 30 Yrs.

: FEMALE

TEST NAME

RESULTS

--{End of Report}--

UNITS

BIOLOGICAL REF. RANGE

BIOCHEMISTRY

97

mg/di

80-140

Sheveta

BLOOD SUGAR P.P.

Dr. Shweta Agarwal, M.D.

(Pathologist)

Report is not valid for medicolegal purpose

Lab. Timings: 900 a.m. to £00 p.m. Sunday: 1000 a.m. to 200 p.m. Home Sample Collection Facility Available





NAME	Mr. PRIYANKA GANGWAR	AGE/SEX	30 Y/F
Reff. By	Dr. NITIN AGARWAL (DM)	DATE	28/01/2023

ECHOCARDIOGRAPHY AND COLOUR DOPPLER STUDY

MEASUREMENTS		VALUE	NORMAL DIMENSIONS
LVID (d)	4.5	cm	(3.7 –5.6 cm)
LVID (s)	2.5	cm	(2.2 –3.9 cm)
RVID (d)	2.4	cm	(0.7 -2.5 cm)
IVS (ed)	1.0	cm	(0.6 –1.1 cm)
LVPW (ed)	1.0	cm	(0.6 –1.1 cm)
AO	2.4	cm	(2.2 –3.7 cm)
LA ·	3.2	cm	(1.9 –4.0 cm)
LV FUNCTION			
EF	60	%	(54 –76 %)
FS	30	%	(25 –44 %)

<u>LEFT VENTRICLE</u>: No regional wall motion abnormality

No concentric left Ventricle Hypertrophy

MITRAL VALVE : Thin, PML moves posteriorly during Diastole

No SAM, No Subvalvular pathology seen. No mitral valve prolapse calcification.

TRICUSPID VALVE : Thin, opening wells. No calcification, No doming .

No Prolapse.

Tricuspid inflow velocity= 0.7 m/sec

AORTIC VALVE : Thin, tricuspid, opening well, central closer,

no flutter.

No calcification

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

TMT | HOLTER MONITORING | PATHOLOGY

ON DOPPLER INTERROGATION THERE WAS:

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

MITRAL FLOW

E= 0.8 m/sec

A= 0.6 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
- NORMAL LV DIASTOLIC FUNCTION
- NORMAL LV SYSTOLIC FUNCTION (LVEF~60%)
- NORMAL CARDIAC CHAMBER DIMENSIONS
- NORMAL VALVULAR COLOUR FLOW PATTERN

DR.NITIN AGARWAL

DM (Cardiology)

Consultant Cardiologist

2

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

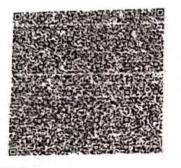


भारतीय विशिष्ट पहचान प्राधिकरण Unique Identification Authority of India



पताः डब्ल्य/ओ विपिन कुमार गांगवार, एव न. 42 कृष्ण नगर् रुहीलेखंड यूनिवर्सिटी, विस्तुपुर मार्ग, गुप्ता बंकुप्ट हाली के पीठे, हर्शनांखा, बरेली, बरेली, उत्तर प्रदेश - 243006

Address: WO VIPIN KUMAR GANGWAR, H NO. 42 KRISHNA NAGAR RUHILKHAND UNIVERSITY, BISALPUR ROAD, BEHIND GUPTA BANQUET HALL, HARUNAGLA, Bareilly, Bareilly, Uttar Pradesh - 243006



2946 8652 0873

VID : 9163 5727 4511 3815



help@uldal.gov.in



