

## RADIOLOGY REPORT

Name	NISHA	Modality	US
Patient ID	GHZB-0000180304	Accession No	1154009
Gender/Age	M / 31Y 3M 22D	Scan Date	27-10-2022 10:43:17
Ref. Phys	Dr. Deepak Verma	Report Date	27-10-2022 12:25:40

**USG ABDOMEN & PELVIS**

**FINDINGS**

LIVER: Liver is normal in size (measures 134 mm), shape and echotexture. Rest normal.  
 SPLEEN: Spleen is normal in size (measures 88 mm), shape and echotexture. Rest normal.  
 PORTAL VEIN: Appears normal in size and measures 9.8 mm.  
 COMMON BILE DUCT: Appears normal in size and measures 2.5 mm.  
 IVC, HEPATIC VEINS: Normal.  
 BILIARY SYSTEM: Normal.  
 GALL BLADDER: Gall bladder is well distended. Wall thickness is normal and lumen is echofree. Rest normal.  
 PANCREAS: Pancreas is normal in size, shape and echotexture. Rest normal.  
 KIDNEYS: Bilateral kidneys are normal in size, shape and echotexture. Cortico-medullary differentiation is maintained. Rest normal.  
 Right Kidney: measures 90 x 41 mm.  
 Left Kidney: measures 95 x 54 mm.  
 PELVI-CALYCEAL SYSTEMS: Compact.  
 NODES: Not enlarged.  
 FLUID: Nil significant.  
 URINARY BLADDER: Urinary bladder is well distended. Wall thickness is normal and lumen is echofree. Rest normal.  
 UTERUS: Uterus is anteverted. Uterus is bulky in size (measures 115 x 48 x 31 mm) but normal in echotexture. It is bicornuate with suggestion of two separate endometrial cavities.  
 Endometrial thickness measures 6.7 mm and 6.0 mm. Cervix appears normal.  
 OVARIES: Both ovaries are normal in size, shape and echotexture. Rest normal.  
 Right ovary measures 36 x 34 x 11 mm with volume 6.8 cc.  
 Left ovary measures 31 x 28 x 14 mm with volume 6.5 cc.  
 BOWEL: Visualized bowel loops appear normal.

**IMPRESSION: 31 years old lady with present USG ABDOMEN & PELVIS study demonstrates:-**

**-Bulky bicornuate uterus.**

Recommend clinical correlation.

## RADIOLOGY REPORT

<b>Name</b>	NISHA	<b>Modality</b>	DX
<b>Patient ID</b>	GHZB-0000180304	<b>Accession No</b>	1154010
<b>Gender/Age</b>	M / 31Y 3M 22D	<b>Scan Date</b>	27-10-2022 10:41:33
<b>Ref. Phys</b>	Dr. Deepak Verma	<b>Report Date</b>	27-10-2022 11:21:51

### XR- CHEST PA VIEW

#### FINDINGS:

LUNGS: Normal.  
 TRACHEA: Normal.  
 CARINA: Normal.  
 RIGHT AND LEFT MAIN BRONCHI: Normal.  
 PLEURA: Normal.  
 HEART: Normal.  
 RIGHT HEART BORDER: Normal.  
 LEFT HEART BORDER: Normal.  
 PULMONARY BAY: Normal.  
 PULMONARY HILA: Normal.  
 AORTA: Normal.  
 THORACTIC SPINE: Normal.  
 OTHER VISUALIZED BONES: Normal.  
 VISUALIZED SOFT TISSUES: Normal.  
 DIAPHRAGM: Normal.  
 VISUALIZED ABDOMEN: Normal.  
 VISUALIZED NECK: Normal.

**IMPRESSION:** 31 years old lady with present XR- CHEST PA VIEW study demonstrates:-  
**-No significant abnormality noted.**  
 Recommend clinical correlation.

**RADIOLOGY REPORT**

Name	NISHA	Modality	DX
Patient ID	GHZB-0000180304	Accession No	1154010
Gender / Age	M / 31Y 3M 22D	Scan Date	27-10-2022 10:41:33
Ref. Phys	Dr. Deepak Verma	Report Date	27-10-2022 11:21:51

Dr. Monica Shekhawat, MBBS, DNB,  
Consultant Radiologist, Reg No MCI 11 10887

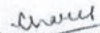
## LABORATORY REPORT

Name	NISHA	Age	31y 3m 24d	Gender	MALE
MRN	GHZB-0000180304	Visit No	V0000000001-GHZB		
Lab No	G000333651	Collected On	27/10/2022 10:17AM	Received On	27/10/2022 10:17AM
Referred By	Deepak Verma	Reported On	27/10/2022 12:09PM		

Test Name	Result	Criticality Factor	Biological Reference Interval	Test Method
Indirect Bilirubin	<b>0.68</b>		0.1 - 0.3 mg/dl	
TOTAL PROTEIN, SERUM	6.9 g/dl		6.6 - 8.7 g/dl	
ALBUMIN, SERUM	4.32 g/dl		3.5 - 5.2 gm/dl	
A/G RATIO (ALBUMIN / GLOBULIN RATIO)	1.67		1:1 - 2.5:1	
GLOBULIN, SERUM	2.6			
SGPT	26 IU/L		17 - 63 IU/L	
SGOT	<b>54 IU/L</b>		0 - 40 IU/L	
GGTP, GGT, GAMMA GT, GAMMA GLUTAMYL TRANSPEPTIDASE	17 IU/L		7 -50 U/L	
ALKALINE PHOSPHATASE, ALP	70 IU/L		32 -91 IU/L	

\*\*\*\*\* END OF REPORT \*\*\*\*\*

Processed by :- DEEPTI KUMARI

  
 Registration No: 42422  
**DR CHARU AGARWAL**  
 CONSULTANT PATHOLOGIST  
 Pathologist

Report Printed On: 28/10/2022 12:21AM

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## LABORATORY REPORT

Name	NISHA	Age	31y 3m 24d	Gender	MALE
MRN	GHZB-0000180304	Visit No	V0000000001-GHZB		
Lab No	G000333651	Collected On	27/10/2022 10:17AM	Received On	27/10/2022 10:17AM
Referred By	Deepak Verma	Reported On	27/10/2022 11:55AM		

**Test Name**

**Result**

**Criticality  
Factor**

**Biological  
Reference Interval**

\*\*\*\*\* END OF REPORT \*\*\*\*\*

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*Charu*  
Registration No: 42422  
**DR CHARU AGARWAL**  
CONSULTANT PATHOLOGIST  
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## LABORATORY REPORT

Name	NISHA	Age	31y 3m 24d	Gender	MALE
MRN	GHZB-0000180304	Visit No	V0000000001-GHZB		
Lab No	G000333651	Collected On	27/10/2022 10:17AM	Received On	27/10/2022 10:17AM
Referred By	Deepak Verma	Reported On	27/10/2022 12:09PM		

Test Name	Result	Criticality Factor	Biological Reference Interval	Test Method
<b>KIDNEY FUNCTION TESTS (Serum)</b>				
UREA	17.9 mg/dl		15 - 40 mg/dl	
CREATININE, SERUM	<b>0.46 mg/dl</b>		0.7 - 1.2 mg/dl	
URIC ACID	<b>3.4 mg/dl</b>		4 - 8.5 mg/dl	
SODIUM, SERUM	136.9 mmol/L		136 - 144 mmol/ L	
POTASSIUM, SERUM	4.60 mmol/L		3.6 - 5.1 mmol/L	
CHLORIDE, SERUM	105.0 mmol/L		101 - 111 mmol/L	
<b>LIPID PROFILE (Serum)</b>				
CHOLESTEROL, TOTAL	157 mg/dl		Upto 200 mg/dl	
TRIGLYCERIDES, SERUM	38 mg/dl		Upto 150 mg/dl	
CHOLESTEROL, HDL, DIRECT	52 mg/dl		35 - 65 mg/dl	
CHOLESTEROL, LDL, DIRECT	97 mg/dl		0 -120 mg/dl	
Cholesterol, VLDL	8 mg/dl		0 - 35 mg/dl	
<b>LIVER FUNCTION TESTS (Serum)</b>				
BILIRUBIN, TOTAL	0.85 mg/dl		0.3 -1.2 mg/dl	
BILIRUBIN, DIRECT	0.17 mg/dl		0 - 0.3 mg/dl	

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Name : NISHA Age : 31 Yr(s) Sex : Male  
 Registration No : MH010527320 Lab No : 32221008292  
 Patient Episode : R03000045252 Collection Date : 27 Oct 2022 20:41  
 Referred By : MANIPAL HOSPITALS GHAZIABAD Reporting Date : 28 Oct 2022 09:43  
 Receiving Date : 27 Oct 2022 21:06

## BIOCHEMISTRY

## THYROID PROFILE, Serum

Parameter	Value	Unit	Reference Range
T3 - Triiodothyronine (ECLIA)	1.20	ng/ml	[0.70-2.04]
T4 - Thyroxine (ECLIA)	7.29	micg/dl	[4.60-12.00]
Thyroid Stimulating Hormone (ECLIA)	3.210	μIU/mL	[0.340-4.250]

Note : TSH levels are subject to circadian variation, reaching peak levels between 2-4.a.m.and at a minimum between 6-10 pm.Factors such as change of seasons hormonal fluctuations,Ca or Fe supplements,high fibre diet,stress and illness affect TSH results.

\* References ranges recommended by the American Thyroid Association

1) Thyroid. 2011 Oct;21(10):1081-125.PMID .21787128

2) <http://www.thyroid-info.com/articles/tsh-fluctuating.html>

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-----END OF REPORT-----

Dr. Neelam Singal  
 CONSULTANT BIOCHEMISTRY

## LABORATORY REPORT

Name	NISHA	Age	31y 3m 24d	Gender	MALE
MRN	GHZB-0000180304	Visit No	V0000000001-GHZB		
Lab No	G000333650	Collected On	27/10/2022 10:16AM	Received On	27/10/2022 10:17AM
Referred By	Deepak Verma	Reported On	27/10/2022 12:08PM		

Test Name	Result	Criticality Factor	Biological Reference Interval	Test Method
GLUCOSE, FASTING (F) (Serum Fasting)	88 mg/dl		70 - 110 mg/dl	

\*\*\*\*\* END OF REPORT \*\*\*\*\*

Processed by :- DEEPTI KUMARI

*Charu*  
Registration No: 42422  
**DR CHARU AGARWAL**  
CONSULTANT PATHOLOGIST  
Pathologist



## LABORATORY REPORT

Name	NISHA	Age	31y 3m 24d	Gender	MALE
MRN	GHZB-0000180304	Visit No	V0000000001-GHZB		
Lab No	G000333651	Collected On	27/10/2022 10:17AM	Received On	27/10/2022 10:17AM
Referred By	Deepak Verma	Reported On	27/10/2022 12:35PM		

Test Name	Result	Criticality Factor	Biological Reference Interval
<b>BLOOD GROUP (A, B, O) AND RH FACTOR WITH REVERSE GROUPING (Whole Blood)</b>			
BLOOD GROUPING	"O"		
RH TYPING	POSITIVE		
ESR (WESTERGREN),AUTOMATED ERYTHROCYTE SEDIMENTATION RATE	<b>18 mm/1st hour</b>		0 - 15 mm/Hr
HEMOGLOBIN, HB	12.6 g/dl		12 - 16 gm/ dl
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION, MCHC	33.3 g/dl		33 - 36%
MEAN CORPUSCULAR HAEMOGLOBIN, MCH	27.5 pg		26 -34 pg
MEAN CORPUSCULAR VOLUME, MCV	82.5 fl		77 - 97 fl
PLATELET COUNT	387 x10 <sup>3</sup> cells/ Cumm		150x10 <sup>3</sup> - 400x10 <sup>3</sup> cells/cumm
RED BLOOD CELLS, RBC COUNT	4.58 million/cu mm		3.8 - 5.3 millions /cumm
RED CELL DISTRIBUTION WIDTH, RDW	12.7 %		11.5 - 14.5 %
LEUCOCYTE COUNT, TOTAL (TLC), AUTOMATED	5.86 x10 <sup>3</sup> cells/ Cumm		4x10 <sup>3</sup> - 11x10 <sup>3</sup> cells/cumm
HEMATOCRIT (HCT)	37.8 %		34 -45%
BASOPHILS	00 %		0 - 2%
EOSINOPHILS	02 %		2 -7 %
LYMPHOCYTES	37 %		17 - 45 %
MONOCYTES	07 %		4 -13%
NEUTROPHILS	54 %		40 - 80%

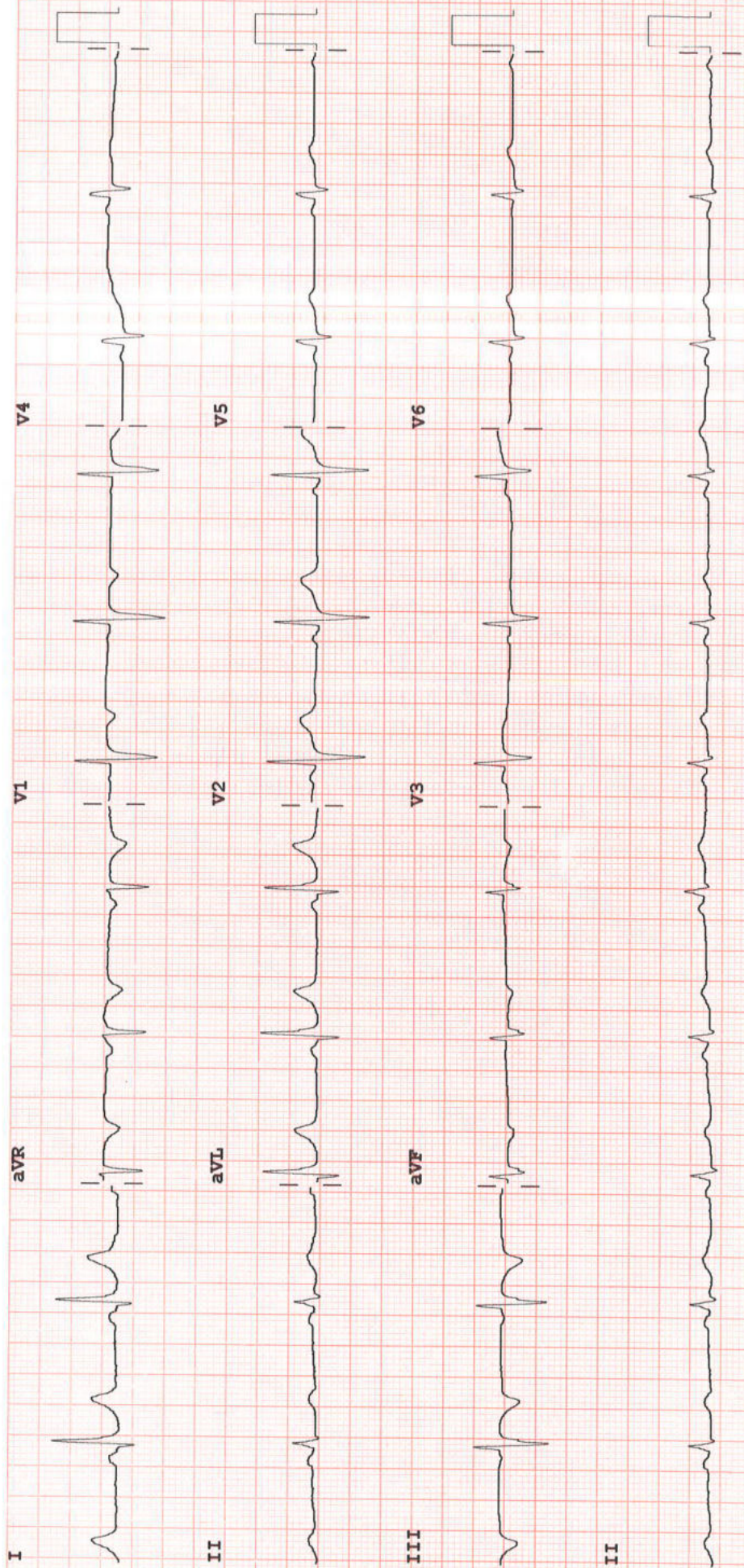
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Vishay  
180304

- ABNORMAL ECG -

Unconfirmed Diagnosis



Dev: Speed: 25 mm/sec Limb: 10 mm/mV Chest: 10.0 mm/mV F 60~ 0.15-100 Hz PH100B CL P?



## INVESTIGATION REPORT

Patient Name : Mrs. NISHA	Location	Ghaziabad
Age/Sex : 31Year(s)/Female	Visit No	: V00000000001-GHZB
MRN No : GHZB-0000180304	Order Date	: 27/10/2022
Ref. Doctor HCP	Report Date	27/10/2022

### Echocardiography

### Final Interpretation

1. No RWMA, LVEF=60%.
2. Normal cardiac chambers size.
3. Normal LV diastolic function.
4. Trace MR, No AR.
5. Trace TR, ( PASP = 21mmHg).
6. No intracardiac clot/mass/pericardial pathology.

### Chambers & valves:

- **Left Ventricle:** It is normal sized.
- **Left Atrium:** It is normal sized.
- **Right Atrium:** It is normal sized.
- **Right Ventricle:** It is normal sized.
- **Aortic Valve:** It appears normal.
- **Mitral Valve:** Opens normally. Subvalvular apparatus appear normal.
- **Tricuspid Valve:** It appears normal.
- **Pulmonic Valve:** It appears normal.
- **Main Pulmonary artery & its branches:** Appear normal.
- **Pericardium:** There is no pericardial effusion.

### Description:

- LV is normal size with normal contractility.

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