

Name : PRIYANKA VERMA  
 Registration No : MH010405917  
 Patient Episode : R03000043180  
 Referred By : MANIPAL HOSPITALS GHAZIABAD  
 Receiving Date : 06 Sep 2022 14:45

Age : 34 Yr(s) Sex :Female  
 Lab No : 32220902046  
 Collection Date : 06 Sep 2022 14:17  
 Reporting Date : 06 Sep 2022 15:51

## BIOCHEMISTRY

## THYROID PROFILE, Serum

Parameter	Value	Unit	Reference Range
T3 - Triiodothyronine (ECLIA)	1.46	ng/ml	[0.70-2.04]
T4 - Thyroxine (ECLIA)	9.85	micg/dl	[4.60-12.00]
Thyroid Stimulating Hormone (ECLIA)	2.510	uIU/mL	[0.340-4.250]

Pregnancy TSH:1st Trimester:0.6 - 3.4 micIU/mL  
 Pregnancy TSH:2nd Trimester:0.37 - 3.6 micIU/mL  
 Pregnancy TSH:3rd Trimester:0.38 - 4.04 micIU/mL

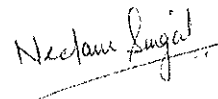
Note : TSH levels are subject to circadian variation, reaching peak levels between 2-4.a.m.and at a minimum between 6-10 pm.Factors such as change of seasons hormonal fluctuations,Ca or Fe supplements,high fibre diet,stress and illness affect TSH results.

\* 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	PRIYANKA VERMA	Age	34y 9m 30d	Gender	FEMALE
MRN	GHZB-0000178211	Visit No	V0000000001-GHZB		
Lab No	G000328430	Collected On	06/09/2022 10:03AM	Received On	06/09/2022 10:10AM
Referred By	Deepak Verma	Reported On	06/09/2022 12:32PM		

Test Name	Result	Criticality Factor	Biological Reference Interval	Test Method
GLUCOSE, FASTING (F) (Serum Fasting)	95 mg/dl		70 - 110 mg/dl	

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

Processed by :- ROBIN DHIRANIYA

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

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## LABORATORY REPORT

Name	PRIYANKA VERMA	Age	34y 9m 30d	Gender	FEMALE
MRN	GHZB-0000178211	Visit No	V0000000001-GHZB		
Lab No	G000328482	Collected On	06/09/2022 3:02PM	Received On	06/09/2022 3:02PM
Referred By	Deepak Verma	Reported On	06/09/2022 3:50PM		

Test Name	Result	Criticality Factor	Biological Reference Interval	Test Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS (Serum Post Prandial)	102 mg/dl		80 -140 mg/dl	

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

Processed by :- KAPIL GAUR

*Alka*  
mct-39093  
**DR ALKA DIXIT VATS**  
 CONSULANT PATHOLOGIST  
 PATHOLOGIST

## LABORATORY REPORT

Name	PRIYANKA VERMA	Age	34y 9m 30d	Gender	FEMALE
MRN	GHZB-0000178211	Visit No	V0000000001-GHZB		
Lab No	G000328455	Collected On	06/09/2022 11:32AM	Received On	06/09/2022 11:33AM
Referred By	Deepak Verma	Reported On	06/09/2022 3:52PM		

Test Name	Result	Criticality Factor	Biological Reference Interval
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### URINE EXAMINATION, ROUTINE (Urine)

#### PHYSICAL EXAMINATION

Colour	P. YELLOW
Appearance	CLEAR
pH	5.0
Specific gravity	1.005

#### CHEMICAL EXAMINATION

Glucose	Nil
Protein	Absent
Ketone bodies	Absent
Urobilinogen	Absent

#### MICROSCOPIC EXAMINATION

Leukocytes	4-6 /HPF
Erythrocytes	NIL
Epithelial Cells	6-8 /HPF
Casts	NIL
Crystals	NIL
Others	NIL

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

Processed by :- ROBIN DHIRANIYA

*Alka*  
MCT-39093  
**DR ALKA DIXIT VATS**  
CONSULTANT PATHOLOGIST  
PATHOLOGIST

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## LABORATORY REPORT

Name	PRIYANKA VERMA	Age	34y 9m 30d	Gender	FEMALE
MRN	GHZB-0000178211	Visit No	V0000000001-GHZB		
Lab No	G000328431	Collected On	06/09/2022 10:04AM	Received On	06/09/2022 10:10AM
Referred By	Deepak Verma	Reported On	06/09/2022 5:38PM		

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	'B'		
RH TYPING	POSITIVE		
ESR (WESTERGREN),AUTOMATED ERYTHROCYTE SEDIMENTATION RATE	12 mm/1st hour		0 - 20 mm/Hr

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

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CONSULTANT PATHOLOGIST  
PATHOLOGIST

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## LABORATORY REPORT

Name	PRIYANKA VERMA	Age	34y 9m 30d	Gender	FEMALE
MRN	GHZB-0000178211	Visit No	V0000000001-GHZB		
Lab No	G000328431	Collected On	06/09/2022 10:04AM	Received On	06/09/2022 10:10AM
Referred By	Deepak Verma	Reported On	06/09/2022 12:32PM		

Test Name	Result	Criticality Factor	Biological Reference Interval
HEMOGLOBIN, HB	12.6 g/dl		12 - 16 gm/ dl
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION, MCHC	<b>32.9 g/dl</b>		33 - 36%
MEAN CORPUSCULAR HAEMOGLOBIN, MCH	29.1 pg		26 -34 pg
MEAN CORPUSCULAR VOLUME, MCV	88.5 fl		77 - 97 fl
PLATELET COUNT	257 x10 <sup>3</sup> cells/ Cumm		150x10 <sup>3</sup> - 400x10 <sup>3</sup> cells/cumm
RED BLOOD CELLS, RBC COUNT	4.33 million/cu mm		3.8 - 5.3 millions /cumm
RED CELL DISTRIBUTION WIDTH, RDW	14.4 %		11.5 - 14.5 %
LEUCOCYTE COUNT, TOTAL (TLC), AUTOMATED	5.51 x10 <sup>3</sup> cells/ Cumm		4x10 <sup>3</sup> - 11x10 <sup>3</sup> cells/cumm
HEMATOCRIT (HCT)	38.3 %		34 -45%
BASOPHILS	00 %		
EOSINOPHILS	00 %		2 -7 %
LYMPHOCYTES	26 %		17 - 45 %
MONOCYTES	08 %		4 -13%
NEUTROPHILS	66 %		40 - 80%

..... END OF REPORT .....

Processed by :- ROBIN DHIRANIYA

*Charu*  
 Registration No: 45422  
**DR CHARU AGARWAL**  
 CONSULTANT PATHOLOGIST  
 Pathologist

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## LABORATORY REPORT

Name	PRIYANKA VERMA	Age	34y 9m 30d	Gender	FEMALE
MRN	GHZB-0000178211	Visit No	V0000000001-GHZB		
Lab No	G000328431	Collected On	06/09/2022 10:04AM	Received On	06/09/2022 10:10AM
Referred By	Deepak Verma	Reported On	06/09/2022 3:25PM		

Test Name	Result	Criticality Factor	Biological Reference Interval	Test Method
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HBA1C (Whole Blood)	5.0 %		Normal: < or = 5.6 % Increased risk for Diabetes (Pre-diabetes): 5.7 – 6.4 % Diabetes: > or = 6.5 % If you are a Diabetic, please consult your doctor for your HbA1c target.	
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\*\*\*\*\* END OF REPORT \*\*\*\*\*

Processed by :- ROBIN DHIRANIYA

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MCT-39093  
**DR ALKA DIXIT VATS**  
CONSULTANT PATHOLOGIST  
PATHOLOGIST

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## LABORATORY REPORT

Name	PRIYANKA VERMA	Age	34y 9m 30d	Gender	FEMALE
MRN	GHZB-0000178211	Visit No	V0000000001-GHZB		
Lab No	G000328431	Collected On	06/09/2022 10:04AM	Received On	06/09/2022 10:10AM
Referred By	Deepak Verma	Reported On	06/09/2022 12:32PM		

Test Name	Result	Criticality Factor	Biological Reference Interval	Test Method
<b>KIDNEY FUNCTION TESTS (Serum)</b>				
UREA	26.6 mg/dl		15 - 40 mg/dl	
CREATININE, SERUM	<b>0.58 mg/dl</b>		0.7 - 1.2 mg/dl	
URIC ACID	<b>3.9 mg/dl</b>		4 - 8.5 mg/dl	
SODIUM, SERUM	136.1 mmol/L		136 - 144 mmol/ L	
POTASSIUM, SERUM	4.70 mmol/L		3.6 - 5.1 mmol/L	
CHLORIDE, SERUM	103.0 mmol/L		101 - 111 mmol/L	
<b>LIPID PROFILE (Serum)</b>				
CHOLESTEROL, TOTAL	179 mg/dl		Upto 200 mg/dl	
TRIGLYCERIDES, SERUM	95 mg/dl		Upto 150 mg/dl	
CHOLESTEROL, HDL, DIRECT	49 mg/dl		35 - 65 mg/dl	
CHOLESTEROL, LDL, DIRECT	111 mg/dl		0 -120 mg/dl	
Cholesterol, VLDL	19 mg/dl		0 - 35 mg/dl	
<b>LIVER FUNCTION TESTS (Serum)</b>				
BILIRUBIN, TOTAL	0.63 mg/dl		0.3 -1.2 mg/dl	
BILIRUBIN, DIRECT	0.13 mg/dl		0 - 0.3 mg/dl	

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## LABORATORY REPORT

Name	PRIYANKA VERMA	Age	34y 9m 30d	Gender	FEMALE
MRN	GHZB-0000178211	Visit No	V0000000001-GHZB		
Lab No	G000328431	Collected On	06/09/2022 10:04AM	Received On	06/09/2022 10:10AM
Referred By	Deepak Verma	Reported On	06/09/2022 12:32PM		

Test Name	Result	Criticality Factor	Biological Reference Interval	Test Method
Indirect Bilirubin	0.50		0.1 - 0.3 mg/dl	
TOTAL PROTEIN, SERUM	7.2 g/dl		6.6 - 8.7 g/dl	
ALBUMIN, SERUM	4.70 g/dl			
A/G RATIO (ALBUMIN / GLOBULIN RATIO)	1.88		1:1 - 2.5:1	
GLOBULIN, SERUM	2.5			
SGPT	23 IU/L		14 - 54 IU/L	
SGOT	24 IU/L		0 - 40 IU/L	
GGTP, GGT, GAMMA GT, GAMMA GLUTAMYL TRANSPEPTIDASE	12 IU/L		7 -50 U/L	
ALKALINE PHOSPHATASE, ALP	83 IU/L		32 -91 IU/L	

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

Processed by :- ROBIN DHIRANIYA

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

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## LABORATORY REPORT

Name	PRIYANKA VERMA	Age	34y 9m 30d	Gender	FEMALE
MRN	GHZB-0000178211	Visit No	V0000000001-GHZB		
Lab No	G000328483	Collected On	06/09/2022 3:03PM	Received On	06/09/2022 3:03PM
Referred By	Deepak Verma	Reported On	07/09/2022 5:06PM		

**Cytology, Genital, Femal, Pap smear (CERVICAL MATERIAL)**

CYTOLOGY No- GYN-194/2022

GROSS- Received 2 fixed smears

**CLINICAL DETAILS HEALTH CHECKUP****MICROSCOPIC -BETHEDSA SYSTEM TERMINOLOGY -2014****1.SPECIMEN TYPE - CONVENTIONAL SMEAR (PAP SMEAR)**

(A) ADEQUACY -SATISFACTORY

(B) MICROSCOPIC - SMEARS SHOW SUPERFICIAL AND INTERMEDIATE SQUAMOUS EPITHELIAL CELLS HEAVILY INFILTRATED BY POLYMORPHONUCLEAR CELLS.

(C) ENDOCERVICAL CELLS - SEEN

(D) NON-NEOPLASTIC CELLULAR CHANGES- NOT SEEN

(E) REACTIVE CELLULAR CHANGES - NOT SEEN

(F) ORGANISMS - NOT SEEN

(G) DYSPLASIA/MALIGNANCY- NOT SEEN

**IMPRESSION -INFLAMMATORY SMEAR****-SMEARS ARE NEGATIVE FOR INTRAEPITHELIAL LESION OR MALIGNANCY .****Note :-** SCREENING GUIDELINE : 21-29 years-Cytology only every 3yrs ; 30-65 yrs-Cotesting every 5 years ; <21 & > 65yrs - Screening not recommended

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## LABORATORY REPORT

Name	PRIYANKA VERMA	Age	34y 9m 30d	Gender	FEMALE
MRN	GHZB-0000178211	Visit No	V0000000001-GHZB		
Lab No	G000328483	Collected On	06/09/2022 3:03PM	Received On	06/09/2022 3:03PM
Referred By	Deepak Verma	Reported On	07/09/2022 5:06PM		

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

Processed by :- SHAHRUKH KHAN

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CONSULTANT PATHOLOGIST  
PATHOLOGIST

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## RADIOLOGY REPORT

<b>Name</b>	PRIYANKA VERMA	<b>Modality</b>	DX
<b>Patient ID</b>	GHZB-0000178211	<b>Accession No</b>	1136896
<b>Gender/Age</b>	F / 34Y 9M	<b>Scan Date</b>	06-09-2022 10:21:37
<b>Ref. Phys</b>	Dr. Deepak Verma	<b>Report Date</b>	06-09-2022 11:24:40

### 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.  
 THORACIC SPINE: Normal.  
 OTHER VISUALIZED BONES: Normal.  
 VISUALIZED SOFT TISSUES: Normal.  
 DIAPHRAGM: Normal.  
 VISUALIZED ABDOMEN: Normal.  
 VISUALIZED NECK: Normal.

Surgical clips seen over left chest wall suggestive of previous breast surgery. Correlation with previous surgical records is advisable

**IMPRESSION:**

XR- CHEST PA VIEW

**No significant abnormality seen.**

*Please correlate clinically*

## RADIOLOGY REPORT

<b>Name</b>	PRIYANKA VERMA	<b>Modality</b>	DX
<b>Patient ID</b>	GHZB-0000178211	<b>Accession No</b>	1136896
<b>Gender/Age</b>	F / 34Y 9M	<b>Scan Date</b>	06-09-2022 10:21:37
<b>Ref. Phys</b>	Dr. Deepak Verma	<b>Report Date</b>	06-09-2022 11:24:40



Dr. Prabhat Prakash Gupta,  
 MBBS, DNB, MNAMS, FRCR(I)  
 Consultant Radiologist, Reg no DMC/R/14242

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## RADIOLOGY REPORT

Name	PRIYANKA VERMA	Modality	US
Patient ID	GHZB-0000178211	Accession No	1136895
Gender/Age	F / 34Y 9M	Scan Date	06-09-2022 12:15:52
Ref. Phys	Dr. Deepak Verma	Report Date	06-09-2022 12:09:31

**USG ABDOMEN & PELVIS****FINDINGS**

LIVER: Liver is normal in size (measures 153 mm), shape and echotexture. Rest normal.  
 SPLEEN: Spleen is normal in size (measures 91 mm), shape and echotexture. Rest normal.  
 PORTAL VEIN: Appears normal in size and measures 9.2 mm.  
 COMMON BILE DUCT: Appears normal in size and measures 3.4 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 113 x 34 mm.  
 Left Kidney: measures 91 x 40 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, normal in size (measures 58 x 50 x 39 mm), shape and echotexture. Endometrial thickness measures 4.4 mm. Cervix appears normal.  
 OVARIES: Both ovaries are normal in size, shape and echotexture. Rest normal.  
 Right ovary measures 28 x 26 x 16 mm with volume 6.2 cc.  
 Left ovary measures 26 x 23 x 20 mm with volume 6.3 cc.  
 BOWEL: Visualized bowel loops appear normal.

**IMPRESSION:**

**-No significant abnormality noted.**

Recommend clinical correlation.



Dr. Prabhat Prakash Gupta,  
 MBBS,DNB,MNAMS,FRCR(I)  
 Consultant Radiologist, Reg no DMC/R/14242

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## RADIOLOGY REPORT

<b>Name</b>	PRIYANKA VERMA	<b>Modality</b>	US
<b>Patient ID</b>	GHZB-0000178211	<b>Accession No</b>	1136895
<b>Gender/Age</b>	F / 34Y 9M	<b>Scan Date</b>	06-09-2022 12:15:52
<b>Ref. Phys</b>	Dr. Deepak Verma	<b>Report Date</b>	06-09-2022 12:09:31

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priyanka verma

35 years Female Asian

Vent. rate	78 bpm
PR interval	126 ms
QRS duration	72 ms
QT/QTc	360/410 ms
P-R-T axes	72 77 56

Technician:  
Test ind:

Normal sinus rhythm  
Normal ECG

Referred by: hep

Unconfirmed

ID: 000178211

6-Sep-2022 12:01:53

Mamipal Hospitals, Ghaziabad



4 by 2.5s + 1 rhythm Id

MAC55 009C

12SL™ V239







## TMT INVESTIGATION REPORT

Patient Name : Ms. PRIYANKA VERMA	Location : Ghaziabad
Age/Sex : 35Year(s)/Female	Visit No : V000000001-GHZB
MRN No : GHZB-0000178211	Order Date : 06/9/2022
Ref. Doctor : HCP	Report Date : 06/9/2022

<b>Protocol</b> : Bruce	<b>MPHR</b> : 185BPM
<b>Duration of exercise</b> : 6min 12sec	<b>85% of MPH</b> : 157BPM
<b>Reason for termination</b> : THR achieved	<b>Peak HR Achieved</b> : 165BPM
<b>Blood Pressure (mmHg)</b> : Baseline BP : 110/60mmHg	<b>% Target HR</b> : 89%
Peak BP : 126/64mmHg	<b>METS</b> : 7.3METS

STAGE	TIME (min)	H.R (bpm)	BP (mmHg)	SYMPTOMS	ECG CHANGES	ARRHYTHMIA
PRE- EXC.	0:00	96	110/60	Nil	No ST changes seen	Nil
STAGE 1	3:00	129	120/60	Nil	No ST changes seen	Nil
STAGE 2	3:00	161	126/64	Nil	No ST changes seen	Nil
STAGE 3	0:12	165	126/64	Nil	No ST changes seen	Nil
RECOVERY	5:37	97	120/64	Nil	No ST changes seen	Nil

### COMMENTS:

- No ST changes in base line ECG.
- No ST changes at peak.
- No ST changes in recovery.
- Normal chronotropic response.
- Normal blood pressure response.
- Fair effort tolerance.

### IMPRESSION:

Treadmill test is **negative** for exercise induced reversible myocardial ischemia.

**Dr. Bhupendra Singh**  
MD, DM (CARDIOLOGY),FACC  
Sr. Consultant Cardiology

**Dr. Abhishek Singh**  
MD, DNB (CARDIOLOGY),MNAMS  
Sr.Consultant Cardiology

**Dr. Sudhanshu Mishra**  
MD  
Cardiology Registrar