

LABORATORY REPORT

Name	SWETA KUSHWAHA	Age	31y 8m 29d	Gender	FEMALE
MRN	GHZB-0000175668	Visit No	V0000000002-GHZB		
Lab No	G000327178	Collected On	27/08/2022 9:07AM	Received On	27/08/2022 9:08AM
Referred By	Deepak Verma	Reported On	27/08/2022 10:10AM		

Test Name	Result	Criticality Factor	Biological Reference Interval	Test Method
GLUCOSE, FASTING (F) (Serum Fasting)	99 mg/dl		70 - 110 mg/dl	

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

Processed by :- ROBIN DHIRANIYA

Charu
Registration No: 42422
DR CHARU AGARWAL
CONSULTANT PATHOLOGIST
Pathologist

Report Printed On: 29/8/2022 8:46AM

Page 1 of 1

LABORATORY REPORT

Name	SWETA KUSHWAHA	Age	31y 8m 29d	Gender	FEMALE
MRN	GHZB-0000175668	Visit No	V0000000002-GHZB		
Lab No	G000327249	Collected On	27/08/2022 1:21PM	Received On	27/08/2022 1:23PM
Referred By	Deepak Verma	Reported On	27/08/2022 2:41PM		

Test Name	Result	Criticality Factor	Biological Reference Interval	Test Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS (Serum Post Prandial)	110 mg/dl		80 -140 mg/dl	

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

Processed by :- AVNEESH KUMAR

Alka
MCT-39093

DR ALKA DIXIT VATS
CONSULTANT PATHOLOGIST
PATHOLOGIST

Report Printed On: 29/8/2022 8:47AM

Page 1 of 1

LABORATORY REPORT

Name	SWETA KUSHWAHA	Age	31y 8m 29d	Gender	FEMALE
MRN	GHZB-0000175668	Visit No	V0000000002-GHZB		
Lab No	G000327220	Collected On	27/08/2022 10:43AM	Received On	27/08/2022 10:46AM
Referred By	Deepak Verma	Reported On	27/08/2022 2:45PM		

Test Name	Result	Criticality Factor	Biological Reference Interval
-----------	--------	--------------------	-------------------------------

URINE EXAMINATION, ROUTINE (Urine)

PHYSICAL EXAMINATION

Colour	PALE YELLOW
Appearance	S.TURBID
pH	6.5
Specific gravity	1.010

CHEMICAL EXAMINATION

Glucose	Nil
Protein	Absent
Ketone bodies	Absent
Urobilinogen	Absent

MICROSCOPIC EXAMINATION

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

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

Processed by :- AVNEESH KUMAR

Alka
MCT-39093
DR ALKA DIXIT VATS
CONSULTANT PATHOLOGIST
PATHOLOGIST

Report Printed On: 29/8/2022 8:47AM

Page 1 of 1

LABORATORY REPORT

Name	SWETA KUSHWAHA	Age	31y 8m 29d	Gender	FEMALE
MRN	GHZB-0000175668	Visit No	V0000000002-GHZB		
Lab No	G000327179	Collected On	27/08/2022 9:08AM	Received On	27/08/2022 9:08AM
Referred By	Deepak Verma	Reported On	27/08/2022 4:26PM		

Test Name	Result	Criticality Factor	Biological Reference Interval
BLOOD GROUP (A, B, O) AND RH FACTOR WITH REVERSE GROUPING (Whole Blood)			
BLOOD GROUPING	" B "		
RH TYPING	POSITIVE		
ESR (WESTERGREN),AUTOMATED ERYTHROCYTE SEDIMENTATION RATE	18 mm/1st hour		0 - 20 mm/Hr

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

Processed by :- DEEPTI KUMARI

Alka
mcy-39093
DR ALKA DIXIT VATS
CONSULTANT PATHOLOGIST
PATHOLOGIST

Report Printed On: 29/8/2022 8:47AM

Page 1 of 5

LABORATORY REPORT

Name	SWETA KUSHWAHA	Age	31y 8m 29d	Gender	FEMALE
MRN	GHZB-0000175668	Visit No	V0000000002-GHZB		
Lab No	G000327179	Collected On	27/08/2022 9:08AM	Received On	27/08/2022 9:08AM
Referred By	Deepak Verma	Reported On	27/08/2022 11:53AM		

Test Name	Result	Criticality Factor	Biological Reference Interval
HEMOGLOBIN, HB	12.8 g/dl		12 - 16 gm/ dl
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION, MCHC	33.2 g/dl		33 - 36%
MEAN CORPUSCULAR HAEMOGLOBIN, MCH	29.6 pg		26 -34 pg
MEAN CORPUSCULAR VOLUME, MCV	88.9 fl		77 - 97 fl
PLATELET COUNT	238 x10 ³ cells/ Cumm		150x10 ³ - 400x10 ³ cells/cumm
RED BLOOD CELLS, RBC COUNT	4.33 million/cu mm		3.8 - 5.3 millions /cumm
RED CELL DISTRIBUTION WIDTH, RDW	12.9 %		11.5 - 14.5 %
LEUCOCYTE COUNT, TOTAL (TLC), AUTOMATED	4.89 x10 ³ cells/ Cumm		4x10 ³ - 11x10 ³ cells/cumm
HEMATOCRIT (HCT)	38.5 %		34 -45%
BASOPHILS	00 %		
EOSINOPHILS	02 %		2 -7 %
LYMPHOCYTES	32 %		17 - 45 %
MONOCYTES	05 %		4 -13%
NEUTROPHILS	61 %		40 - 80%

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

Processed by :- ROBIN DHIRANIYA

Charu
Registration No. 40422
DR CHARU AGARWAL
CONSULTANT PATHOLOGIST
Pathologist

Report Printed On: 29/8/2022 8:47AM

Page 2 of 5

LABORATORY REPORT

Name	SWETA KUSHWAHA	Age	31y 8m 29d	Gender	FEMALE
MRN	GHZB-0000175668	Visit No	V0000000002-GHZB		
Lab No	G000327179	Collected On	27/08/2022 9:08AM	Received On	27/08/2022 9:08AM
Referred By	Deepak Verma	Reported On	27/08/2022 4:16PM		

Test Name	Result	Criticality Factor	Biological Reference Interval	Test Method
HBA1C (Whole Blood)	5.2 %		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.	

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

Alka
MCT-39093

DR ALKA DIXIT VATS
CONSULTANT PATHOLOGIST
PATHOLOGIST

Processed by :- AVNEESH KUMAR

Report Printed On: 29/8/2022 8:47AM

LABORATORY REPORT

Name	SWETA KUSHWAHA	Age	31y 8m 29d	Gender	FEMALE
MRN	GHZB-0000175668	Visit No	V0000000002-GHZB	Received On	27/08/2022 9:08AM
Lab No	G000327179	Collected On	27/08/2022 9:08AM	Reported On	27/08/2022 10:10AM
Referred By	Deepak Verma				

Test Name	Result	Criticality Factor	Biological Reference Interval	Test Method
KIDNEY FUNCTION TESTS (Serum)				
UREA	19.1 mg/dl		15 - 40 mg/dl	
CREATININE, SERUM	0.59 mg/dl		0.7 - 1.2 mg/dl	
URIC ACID	3.9 mg/dl		4 - 8.5 mg/dl	
SODIUM, SERUM	135.2 mmol/L		136 - 144 mmol/L	
POTASSIUM, SERUM	3.97 mmol/L		3.6 - 5.1 mmol/L	
CHLORIDE, SERUM	102.5 mmol/L		101 - 111 mmol/L	
LIPID PROFILE (Serum)				
CHOLESTEROL, TOTAL	195 mg/dl		Upto 200 mg/dl	
TRIGLYCERIDES, SERUM	123 mg/dl		Upto 150 mg/dl	
CHOLESTEROL, HDL, DIRECT	52 mg/dl		35 - 65 mg/dl	
CHOLESTEROL, LDL, DIRECT	118 mg/dl		0 - 120 mg/dl	
Cholesterol, VLDL	25 mg/dl		0 - 35 mg/dl	
LIVER FUNCTION TESTS (Serum)				
BILIRUBIN, TOTAL	0.36 mg/dl		0.3 - 1.2 mg/dl	
BILIRUBIN, DIRECT	0.07 mg/dl		0 - 0.3 mg/dl	

Report Printed On: 29/8/2022 8:47AM

LABORATORY REPORT

Name	SWETA KUSHWAHA	Age	31y 8m 29d	Gender	FEMALE
MRN	GHZB-0000175668	Visit No	V0000000002-GHZB		
Lab No	G000327179	Collected On	27/08/2022 9:08AM	Received On	27/08/2022 9:08AM
Referred By	Deepak Verma	Reported On	27/08/2022 10:10AM		

Test Name	Result	Criticality Factor	Biological Reference Interval	Test Method
Indirect Bilirubin	0.29		0.1 - 0.3 mg/dl	
TOTAL PROTEIN, SERUM	7.1 g/dl		6.6 - 8.7 g/dl	
ALBUMIN, SERUM	4.41 g/dl			
A/G RATIO (ALBUMIN / GLOBULIN RATIO)	1.64		1:1 - 2.5:1	
GLOBULIN, SERUM	2.7			
SGPT	11 IU/L		14 - 54 IU/L	
SGOT	21 IU/L		0 - 40 IU/L	
GGTP, GGT, GAMMA GT, GAMMA GLUTAMYL TRANSPEPTIDASE	20 IU/L		7 - 50 U/L	
ALKALINE PHOSPHATASE, ALP	85 IU/L		32 - 91 IU/L	

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

Processed by :- ROBIN DHIRANIYA

Charu
Registration No: 42422
DR CHARU AGARWAL
CONSULTANT PATHOLOGIST
Pathologist

Report Printed On: 29/8/2022 8:47AM

Page 5 of 5

shweta kushwaha

ID: 000175668

27-Aug-2022 12:43:09

Manipal Hospitals, Ghaziabad

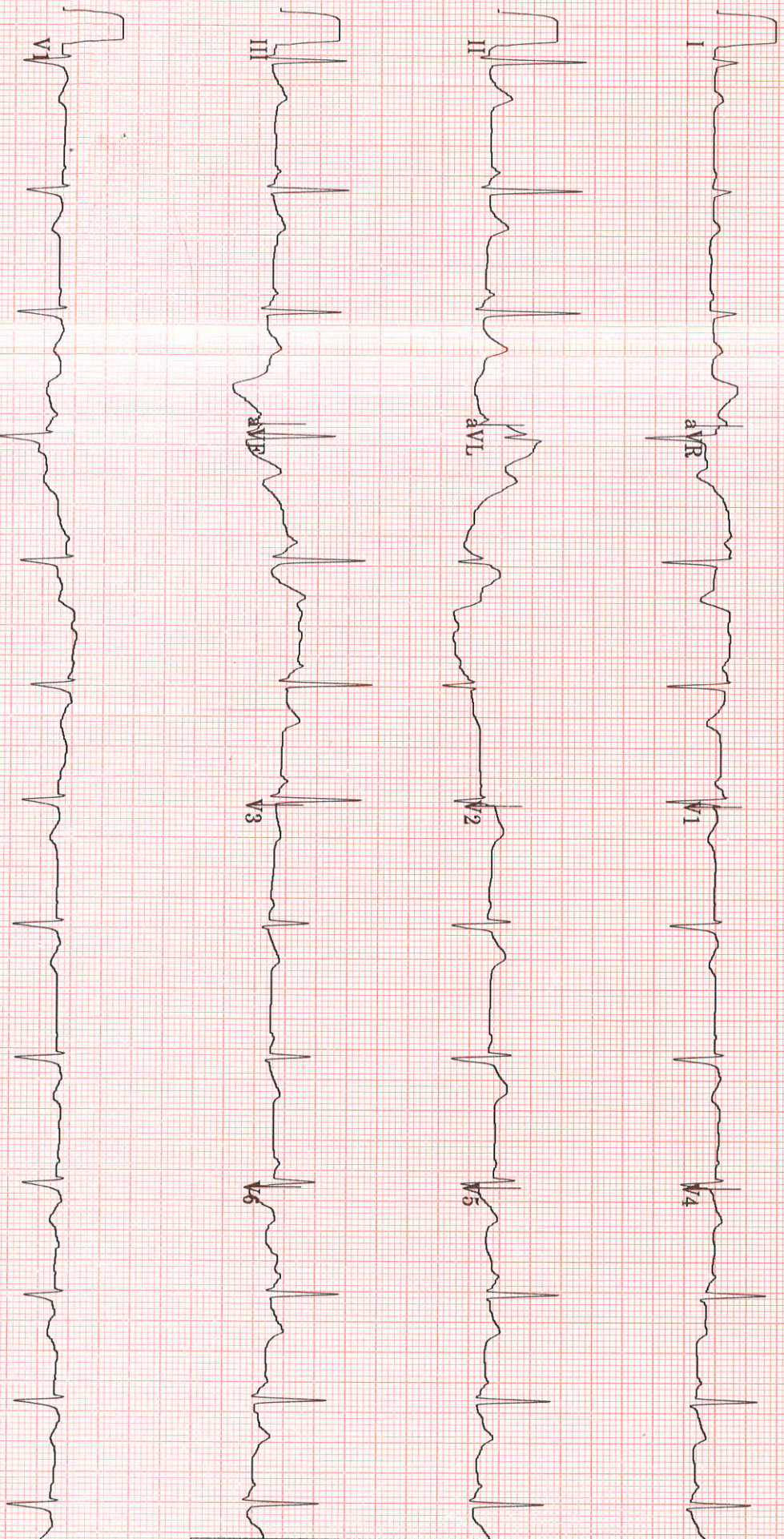
31 years
Female Asian

Vent. rate	76 bpm
PR interval	130 ms
QRS duration	78 ms
QT/QTc	366/411 ms
P-R-T axes	67 73 60

Technician:
Test ind:

Referred by: hep

Unconfirmed



20 Hz 25.0 mm/s 10.0 mm/mV

4 bv 2.5s + 1 rhytm |d

MAC55 009C 0 12SI™ v239



TMT INVESTIGATION REPORT

Patient Name : Mrs. SWETA KUSHWAHA	Location : Ghaziabad
Age/Sex : 31Year(s)/Female	Visit No : V0000000001-GHZB
MRN No : GHZB-0000175668	Order Date : 27/8/2022
Ref. Doctor : HCP	Report Date : 27/8/2022

Protocol : Bruce **MPHR** : 189BPM
Duration of exercise : 6min 19sec **85% of MPHR** : 160BPM
Reason for termination : THR achieved **Peak HR Achieved** : 162BPM
Blood Pressure (mmHg) : Baseline BP : 110/70mmHg **% Target HR** : 85%
 Peak BP : 130/70mmHg **METS** : 7.4METS

STAGE	TIME (min)	H.R (bpm)	BP (mmHg)	SYMPTOMS	ECG CHANGES	ARRHYTHMIA
PRE- EXC.	0:00	107	110/70	Nil	No ST changes seen	Nil
STAGE 1	3:00	123	120/70	Nil	No ST changes seen	Nil
STAGE 2	3:00	151	130/70	Nil	No ST changes seen	Nil
STAGE 3	0:19	162	130/70	Nil	No ST changes seen	Nil
RECOVERY	3:20	90	120/70	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

HCMCT

Manipal Hospitals

LIFE'S ON B



Name : SWETA KUSHWAHA
Registration No : MH010242676
Patient Episode : R03000042640
Referred By : MANIPAL HOSPITALS GHAZIABAD
Receiving Date : 27 Aug 2022 14:15

Age : 31 Yr(s) Sex :Female
Lab No : 32220809463
Collection Date : 27 Aug 2022 14:03
Reporting Date : 27 Aug 2022 16:53

BIOCHEMISTRY

THYROID PROFILE, Serum

T3 - Triiodothyronine (ECLIA)	1.14	ng/ml	[0.70-2.04]
T4 - Thyroxine (ECLIA)	8.21	micg/dl	[4.60-12.00]
Thyroid Stimulating Hormone (ECLIA)	2.010	µIU/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>

Page 1 of 1

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

Dr. Neelam Singal
CONSULTANT BIOCHEMISTRY

Human Care Medical Charitable Trust

Adjoining MTNL Building, Main Road, Sector 6, Dwarka, New Delhi - 110075.

Phone: +91 11 4967 4967 | www.manipalhospitals.com | www.hcmct.in

RADIOLOGY REPORT

Name	SWETA KUSHWAHA	Modality	US
Patient ID	GHZB-0000175668	Accession No	1132534
Gender/Age	F / 31Y 8M 29D	Scan Date	27-08-2022 10:08:31
Ref. Phys	Dr. Deepak Verma	Report Date	27-08-2022 14:19:34

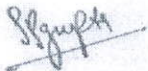
USG ABDOMEN & PELVIS**FINDINGS**

LIVER: Liver is normal in size (measures 139 mm), shape and echotexture. Rest normal.
 SPLEEN: Spleen is normal in size (measures 76 mm), shape and echotexture. Rest normal.
 PORTAL VEIN: Appears normal in size and measures 8.8 mm.
 COMMON BILE DUCT: Appears normal in size and measures 4.4 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 90 x 30 mm.
 Left Kidney: measures 99 x 46 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 66 x 39 x 41 mm), shape and echotexture.
 Endometrial thickness measures 3 mm. Cervix appears normal.
 OVARIES: Both ovaries are obscured
 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

RADIOLOGY REPORT

Name	SWETA KUSHWAHA	Modality	DX
Patient ID	GHZB-0000175668	Accession No	1132535
Gender/Age	F / 31Y 8M 29D	Scan Date	27-08-2022 09:17:26
Ref. Phys	Dr. Deepak Verma	Report Date	27-08-2022 15:42:34

XR- CHEST PA VIEW**FINDINGS:**

LUNGS: Normal.
 TRACHEA: Normal.
 PLEURA: Normal.
 HEART: Normal.
 PULMONARY HILA: Normal.
 AORTA: Normal.
 OTHER VISUALIZED BONES: Normal.
 VISUALIZED SOFT TISSUES: Normal.
 DIAPHRAGM: Normal.
 VISUALIZED ABDOMEN: Normal.

IMPRESSION:

XR- CHEST PA VIEW

Normal study.

Clinical correlation is recommended and further evaluation, as clinically indicated.



Dr. Prakash Naik, MBBS, DMRD, FRCR [UK],

Consultant Radiologist, Reg No 63755