

subhash_chanad

ID: 000177747

27-Aug-2022 13:35:12

Manipal Hospitals, Chaziabad

49years
Male
Caucasian

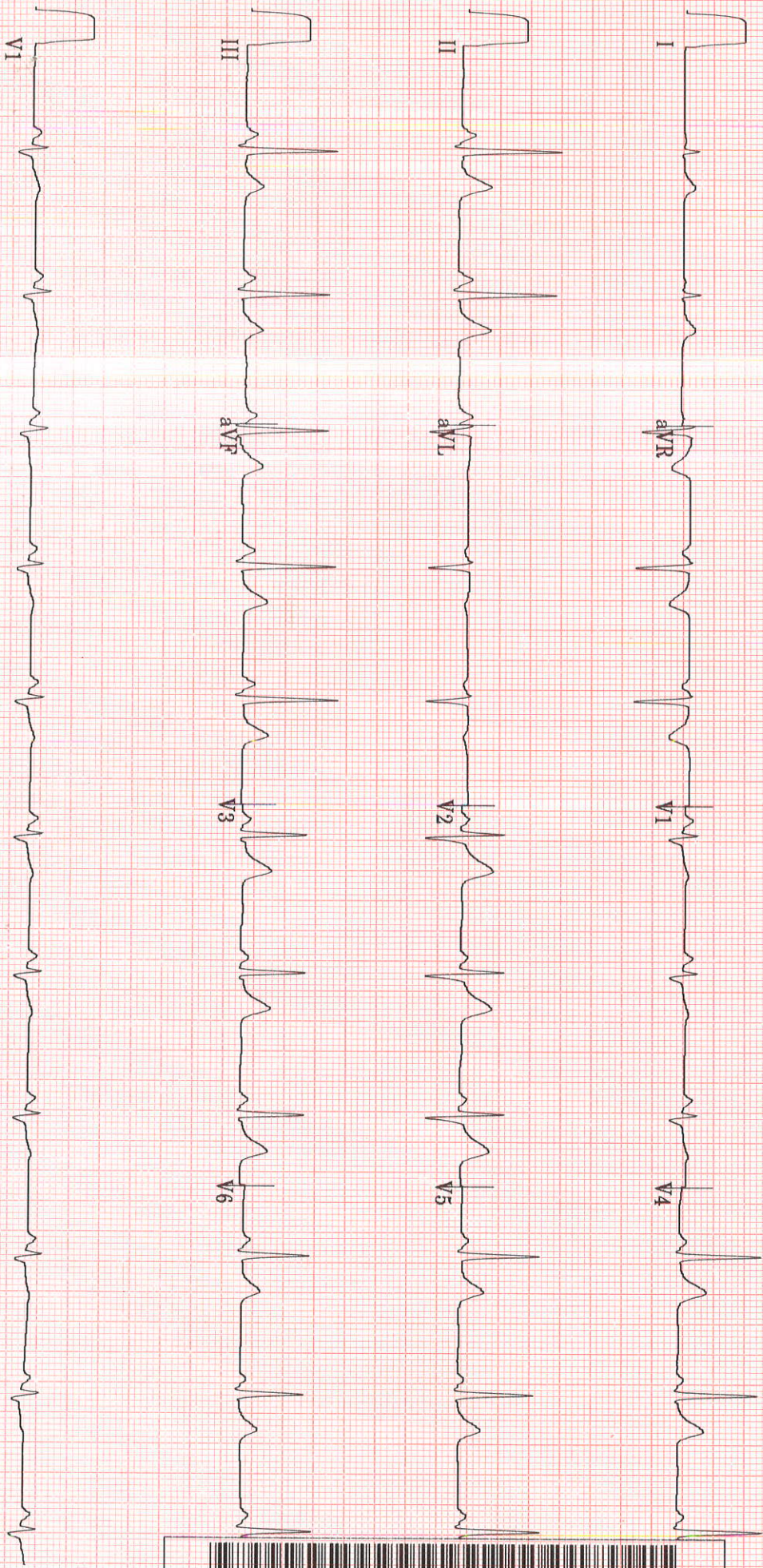
Vent. rate 66 bpm
PR interval 118 ms
QRS duration 86 ms
QT/QTc 358/375 ms
P-R-T axes 81 83 70

Normal sinus rhythm
Right atrial enlargement
ST elevation, probably due to early repolarization
Borderline ECG

Technician:
Test ind.

Referred by:

Unconfirmed



20 Hz 25.0 mm/s 10.0 mm/mV 4 bv 2.5s + 1 Rhythm Id MAC:55 009C 19ST™-729



TMT INVESTIGATION REPORT

Patient Name : Mr. SUBHASH CHANAD	Location : Ghaziabad
Age/Sex : 49Year(s)/male	Visit No : V0000000001-GHZB
MRN No : GHZB-0000177747	Order Date : 27/8/2022
Ref. Doctor : HCP	Report Date : 27/8/2022

Protocol : Bruce **MPHR** : 171BPM
Duration of exercise : 09min 08sec **85% of MPHR** : 145BPM
Reason for termination : THR achieved **Peak HR Achieved** : 147BPM
Blood Pressure (mmHg) : Baseline BP : 115/74mmHg **% Target HR** : 85%
 Peak BP : 136/80mmHg **METS** : 10.3METS

STAGE	TIME (min)	H.R (bpm)	BP (mmHg)	SYMPTOMS	ECG CHANGES	ARRHYTHMIA
PRE- EXC.	0:00	78	115/74	Nil	No ST changes seen	Nil
STAGE 1	3:00	103	115/74	Nil	No ST changes seen	Nil
STAGE 2	3:00	124	120/74	Nil	No ST changes seen	Nil
STAGE 3	3:00	145	136/80	Nil	No ST changes seen	Nil
STAGE 4	0:08	147	136/80	Nil	No ST changes seen	Nil
RECOVERY	4:17	89	120/76	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.
- Good effort tolerance.

IMPRESSION:

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

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

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

Dr. Sudhanshu Mishra
MD
Cardioloav Registrar

LABORATORY REPORT

Name	SUBHASH CHANAD	Age	49y 2m 19d	Gender	MALE
MRN	GHZB-0000177747	Visit No	V0000000002-GHZB		
Lab No	G000327214	Collected On	27/08/2022 10:28AM	Received On	27/08/2022 10:31AM
Referred By	Deepak Verma	Reported On	27/08/2022 11:52AM		

Test Name	Result	Criticality Factor	Biological Reference Interval	Test Method
GLUCOSE, FASTING (F) (Serum Fasting)	89 mg/dl		70 - 110 mg/dl	

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

Processed by :- AVNEESH KUMAR

Charu
Registration No: 45422
DR CHARU AGARWAL
CONSULTANT PATHOLOGIST
Pathologist

Report Printed On: 29/8/2022 8:54AM

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LABORATORY REPORT

Name	SUBHASH CHANAD	Age	49y 2m 19d	Gender	MALE
MRN	GHZB-0000177747	Visit No	V0000000002-GHZB		
Lab No	G000327213	Collected On	27/08/2022 10:28AM	Received On	27/08/2022 10:31AM
Referred By	Deepak Verma	Reported On	27/08/2022 4:28PM		

Test Name	Result	Criticality Factor	Biological Reference Interval
BLOOD GROUP (A, B, O) AND RH FACTOR WITH REVERSE GROUPING (Whole Blood)			
BLOOD GROUPING	" O "		
RH TYPING	POSITIVE		
ESR (WESTERGREN),AUTOMATED ERYTHROCYTE SEDIMENTATION RATE	07 mm/1st hour		0 - 15 mm/Hr
HEMOGLOBIN, HB	15.7 g/dl		12 - 16 gm/ dl
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION, MCHC	34.2 g/dl		33 - 36%
MEAN CORPUSCULAR HAEMOGLOBIN, MCH	35.3 pg		26 -34 pg
MEAN CORPUSCULAR VOLUME, MCV	103.1 fl		77 - 97 fl
PLATELET COUNT	165 x10 ³ cells/ Cumm		150x10 ³ - 400x10 ³ cells/cumm
RED BLOOD CELLS, RBC COUNT	4.45 million/cu mm		3.8 - 5.3 millions /cumm
RED CELL DISTRIBUTION WIDTH, RDW	14.6 %		11.5 - 14.5 %
LEUCOCYTE COUNT, TOTAL (TLC), AUTOMATED	5.54 x10 ³ cells/ Cumm		4x10 ³ - 11x10 ³ cells/cumm
HEMATOCRIT (HCT)	45.9 %		34 -45%
BASOPHILS	00 %		0 - 2%
EOSINOPHILS	00 %		2 - 7 %
LYMPHOCYTES	35 %		17 - 45 %
MONOCYTES	08 %		4 -13%
NEUTROPHILS	57 %		40 - 80%

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LABORATORY REPORT

Name	SUBHASH CHANAD	Age	49y 2m 19d	Gender	MALE
MRN	GHZB-0000177747	Visit No	V0000000002-GHZB		
Lab No	G000327213	Collected On	27/08/2022 10:28AM	Received On	27/08/2022 10:31AM
Referred By	Deepak Verma	Reported On	27/08/2022 2:49PM		

Test Name

Result

**Criticality
Factor**

**Biological
Reference Interval**

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

Alka
MCT-39093
DR ALKA DIXIT VATS
CONSULTANT PATHOLOGIST
PATHOLOGIST

Processed by :- ROBIN DHIRANIYA

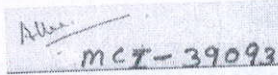
LABORATORY REPORT

Name	SUBHASH CHANAD	Age	49y 2m 19d	Gender	MALE
MRN	GHZB-0000177747	Visit No	V0000000002-GHZB		
Lab No	G000327213	Collected On	27/08/2022 10:28AM	Received On	27/08/2022 10:31AM
Referred By	Deepak Verma	Reported On	27/08/2022 4:15PM		

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 *****

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DR ALKA DIXIT VATS
 CONSULTANT PATHOLOGIST
 PATHOLOGIST

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LABORATORY REPORT

Name	SUBHASH CHANAD	Age	49y 2m 19d	Gender	MALE
MRN	GHZB-0000177747	Visit No	V0000000002-GHZB		
Lab No	G000327213	Collected On	27/08/2022 10:28AM	Received On	27/08/2022 10:31AM
Referred By	Deepak Verma	Reported On	27/08/2022 11:52AM		

Test Name	Result	Criticality Factor	Biological Reference Interval	Test Method
KIDNEY FUNCTION TESTS (Serum)				
UREA	16.7 mg/dl		15 - 40 mg/dl	
CREATININE, SERUM	0.83 mg/dl		0.7 - 1.2 mg/dl	
URIC ACID	6.6 mg/dl		4 - 8.5 mg/dl	
SODIUM, SERUM	132.8 mmol/L		136 - 144 mmol/ L	
POTASSIUM, SERUM	4.50 mmol/L		3.6 - 5.1 mmol/L	
CHLORIDE, SERUM	101.8 mmol/L		101 - 111 mmol/L	
LIPID PROFILE (Serum)				
CHOLESTEROL, TOTAL	159 mg/dl		Upto 200 mg/dl	
TRIGLYCERIDES, SERUM	115 mg/dl		Upto 150 mg/dl	
CHOLESTEROL, HDL, DIRECT	45 mg/dl		35 - 65 mg/dl	
CHOLESTEROL, LDL, DIRECT	91 mg/dl		0 -120 mg/dl	
Cholesterol, VLDL	23 mg/dl		0 - 35 mg/dl	
LIVER FUNCTION TESTS (Serum)				
BILIRUBIN, TOTAL	0.77 mg/dl		0.3 -1.2 mg/dl	
BILIRUBIN, DIRECT	0.15 mg/dl		0 - 0.3 mg/dl	

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LABORATORY REPORT

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Lab No	G000327213	Collected On	27/08/2022 10:28AM	Received On	27/08/2022 10:31AM
Referred By	Deepak Verma	Reported On	27/08/2022 11:52AM		

Test Name	Result	Criticality Factor	Biological Reference Interval	Test Method
Indirect Bilirubin	0.62		0.1 - 0.3 mg/dl	
TOTAL PROTEIN, SERUM	6.8 g/dl		6.6 - 8.7 g/dl	
ALBUMIN, SERUM	4.24 g/dl		3.5 - 5.2 gm/dl	
A/G RATIO (ALBUMIN / GLOBULIN RATIO)	1.66		1:1 - 2.5:1	
GLOBULIN, SERUM	2.6			
SGPT	39 IU/L		17 - 63 IU/L	
SGOT	40 IU/L		0 - 40 IU/L	
GGTP, GGT, GAMMA GT, GAMMA GLUTAMYL TRANSPEPTIDASE	27 IU/L		7 - 50 U/L	
ALKALINE PHOSPHATASE, ALP	109 IU/L		32 - 91 IU/L	

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

Processed by :- AVNEESH KUMAR

Charu
 Registration No: 42422
DR CHARU AGARWAL
 CONSULTANT PATHOLOGIST
 Pathologist

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LABORATORY REPORT

Name	SUBHASH CHANAD	Age	49y 2m 19d	Gender	MALE
MRN	GHZB-0000177747	Visit No	V0000000002-GHZB		
Lab No	G000327238	Collected On	27/08/2022 12:34PM	Received On	27/08/2022 12:42PM
Referred By	Deepak Verma	Reported On	27/08/2022 4:31PM		

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	1-2/HPF
Erythrocytes	NIL
Epithelial Cells	NIL
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 8:54AM

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RADIOLOGY REPORT

Name	SUBHASH CHANAD	Modality	US
Patient ID	GHZB-0000177747	Accession No	1132721
Gender / Age	M / 49Y 2M 17D	Scan Date	27-08-2022 12:07:58
Ref. Phys	Dr. Deepak Verma	Report Date	27-08-2022 13:46:37

USG ABDOMEN & PELVIS

FINDINGS

LIVER: Liver is normal in size (measures 145 mm), shape and echotexture. Rest normal.
 SPLEEN: Spleen is normal in size (measures 86 mm), shape and echotexture. Rest normal.
 PORTAL VEIN: Appears normal in size and measures 10 mm.
 COMMON BILE DUCT: Appears normal in size and measures 3 mm.
 IVC, HEPATIC VEINS: Appear prominent suggesting congestive changes. RHV measures 11.2 mm. IVC measures 18.4 mm.
 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 91 x 34 mm.
 Left Kidney: measures 94 x 39 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.
 PROSTATE: Prostate is normal in size, shape and echotexture. It measures 40 x 28 x 27 mm with volume 16. cc.
 Prostatic parenchymal calcification is seen. Rest normal.
 SEMINAL VESICLES: Normal.
 BOWEL: Visualized bowel loops appear normal.


IMPRESSION

-Prominent hepatic veins and IVC suggesting congestive changes.

Recommend clinical correlation.

RADIOLOGY REPORT

Name	SUBHASH CHANAD	Modality	US
Patient ID	GHZB-0000177747	Accession No	1132721
Gender/Age	M / 49Y 2M 17D	Scan Date	27-08-2022 12:07:58
Ref. Phys	Dr. Deepak Verma	Report Date	27-08-2022 13:46:37



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

RADIOLOGY REPORT

Name	SUBHASH CHANAD	Modality	DX
Patient ID	GHZB-0000177747	Accession No	1132722
Gender/Age	M / 49Y 2M 17D	Scan Date	27-08-2022 10:53:46
Ref. Phys	Dr. Deepak Verma	Report Date	27-08-2022 15:46:12

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