

Name : Mr. AKHAND PRATAP SINGH
Bill No. : MCB54241007181

Age /Sex : 44Y Y(s)/MALE
UMR No. : 542410002272

LABORATORY REPORT : BIOCHEMISTRY

Parameters	Result	Reference Range	Units
CRP (C-REACTIVE PROTEINS)			
(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023311)			
C-REACTIVE PROTEIN (CRP) <i>Immunoturbidimetry</i>	10.1 *	< 5.0	mg/L
SERUM CALCIUM			
(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023312)			
SERUM CALCIUM <i>ARENAZ0111</i>	9.1	8.8 - 10.2	mg/dL
SERUM URIC ACID			
(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023316)			
SERUM URIC ACID <i>Uricase</i>	3.9	3.4-7.0	mg/dL
LFT(LIVER FUNCTION TEST)			
(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023317)			
TOTAL BILIRUBIN <i>DIAZO</i>	0.2	<1.2	mg/dL
DIRECT BILIRUBIN <i>DIAZO</i>	0.1	<=0.20	mg/dL
INDIRECT BILIRUBIN <i>Calculated</i>	0.1	<=1.0	mg/dL
SGPT (ALT) <i>UV without P5P</i>	16	<=41	U/L
SGOT (AST) <i>UV without P5P</i>	17	<=40	U/L
ALKALINE PHOSPHATASE (ALP) <i>FMPP, AMP Buffer - IFCC Ref.</i>	124	40-129 U/L	U/L
TOTAL PROTEINS <i>Buret method</i>	7.4	6.0 - 8.0 g/dL	g/dL
SERUM ALBUMIN <i>Bromocresol Green (BCG)</i>	4.2	3.5 - 5.2 g/dL	g/dL
GLOBULINS <i>Calculated</i>	3.2	2.5 - 3.5 g/dL	g/dL

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A/G RATIO <i>Calculation</i>	1.31	1.2 - 2.5	
GAMMA GLUTAMYL TRANSFERASE(GGT) <i>G-gutamyl-carboxy-nitroamide-IFCC</i>	16	6-42	U/L

SERUM PHOSPHOROUS

(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023318)

SERUM PHOSPHORUS. <i>UV substrate alert</i>	2.4 *	2.5-4.5 mg/dL	mg/dL
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SERUM ELECTROLYTES

(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023319)

SERUM SODIUM <i>ISE INDIRECT</i>	141	136 - 145	mmol/L
SERUM POTASSIUM <i>ISE INDIRECT</i>	4.6	3.5 - 5.1	mmol/L
SERUM CHLORIDES <i>ISE INDIRECT</i>	103	98 - 107	mmol/L

BUN / CREATININE RATIO

(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023320)

BUN / CREATININE RATIO <i>CALCULATED</i>	21.97 *	10-20	
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SERUM CREATININE

(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023321)

CREATININE <i>Jaffe</i>	0.73 *	0.8 - 1.3	mg/dL
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LIPID PROFILE

(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023322)


TOTAL CHOLESTEROL <i>Enzymatic colorimetric</i>	148	Desirable :: < 200 mg/dL Borderline High :: 200 - 239 mg/dL High risk : > 240 mg/dL	mg/dL
HDL CHOLESTEROL <i>Heterogeneous enzymatic colorimetric</i>	41	Low :: < 40 mg/dL High :: > 60 mg/dL	mg/dL

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LDL CHOLESTEROL <i>Direct-Enzymatic colorimetric</i>	94	Very High : - > 190 mg/dL Optimal : - < 100 mg/dL Near Optimal : 100 - 129 mg/dL High : 160 - 189 mg/dL Borderline High:130-159 mg/dl	mg/dL
VLDL <i>Calculation</i>	13	2 - 30 mg/dL	mg/dL
SERUM TRYGLYCERIDES <i>Enzymatic colorimetric</i>	65	< 150 mg/dL Borderline High : 150 - 199 mg/dL High : 200 - 499 mg/dL	mg/dL
CHO/HDL RATIO <i>Calculation</i>	3.61 *	Normal : - < 3.5 High Risk : - > 5.0	
LDL/HDL RATIO	2.29		
BUN(BLOOD UREA NITROGEN)			
(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023323)			
BUN (Blood Urea Nitrogen.) <i>Calculation</i>	16	7 - 21.0	mg/dL
VITAMIN B12			
(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023324)			
VITAMIN B12 <i>ECLIA</i>	240.3	197-771	pg/mL
T3,T4 AND TSH			
(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023327)			
T3 <i>ECLIA</i>	116.1	70 - 204	ng/dL
T4 <i>ECLIA</i>	4.92 *	5.1 - 14.1	ug/dL
TSH(THYROID STIMULATING HORMONE) <i>ECLIA</i>	1.44	0.270 - 4.20	uIU/mL
PSA (PROSTATE SPECIFIC ANTIGEN).			
(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023328)			
PROSTATE SPECIFIC ANTIGEN (PSA) <i>ECLIA</i>	1.41	0-4.0	ng/mL

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DR. MEHROTRA VISHAL
MD PATHOLOGY

Name : Mr. AKHAND PRATAP SINGH
Bill No. : MCB54241007161

Age /Sex : 44Y Y(s)/MALE
UMR No. : 542410002272

LABORATORY REPORT : BIOCHEMISTRY

Parameters	Result	Reference Range	Units
HBA1C (GLYCOSYLATED HAEMOGLOBIN)			
(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023325)			
HBA1C <i>HPLC</i>	5.9 *	" Normal : < 5.7% Pre diabetic : 5.7 % - 6.5 % Diabetic : > 6.5 %	
FBS (FASTING BLOOD GLUCOSE WITH URINE GLUCOSE)			
(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023330)			
FASTING BLOOD GLUCOSE <i>Hexokinase</i>	93	Normal Range : 70 - 99 Impaired Glucose tolerance : 100 -125 Diabetes Mellitus : >=126	mg/dL
FASTING URINE GLUCOSE	NIL		
PLBS (POST LUNCH BLOOD GLUCOSE)			
(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023776)			
POST LUNCH BLOOD GLUCOSE <i>Hexokinase</i>	93	Normal Range : <140 Impaired Glucose Tolerance : 140 -199 Diabetes Mellitus; >=200	mg/dL


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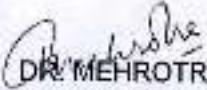
LABORATORY REPORT : BLOOD BANK

Parameters	Result	Reference Range	Units
BLOOD GROUPING AND RH			
(Bill Date : 26-Oct-2024 08:31 AM		Result ID : RMI241023329)	
BLOOD GROUP <i>Automated microcolumn gel method</i>	A		

RH TYPE POSITIVE

INTERPRETATION

1. If Rh is Du positive it is best considered as Rh negative as recipient and Rh positive as donor. Proper Cross matching is recommended before transfusion.
2. In case of forward and reverse grouping discrepancy, clinical correlation and repeat sample analysis is recommended.
3. For infants below 6 months only forward grouping is performed.
4. A sub-grouping is recommended after the age of 6 months.


DR. MEHROTRA VISHAL
MD PATHOLOGY



DEPARTMENT OF OPHTHALMOLOGY

NAVI MUMBAI

DATE: 26/12/24

PATIENT NAME: Mr. Akhond Pradeep singh AGE / SEX: 44 / M

UMR NO: S4241000222

	RE	LE
VA (DISTANCE) 20/20	C/G	6/6
VA (NEAR) 20/30	N6(B)	N6(B)
COLOUR VISION	Normal	Normal

			SPHERE	CYLINDER	AXIS	VA	
MRx	O D	(R)	plano	_____		C/G	near +1.25 D
	O S	(L)	plano	_____		C/G	+1.25 D

HISTORY:

— NO H/O DM or H/O thyroid
 — NO H/O Ocular trauma
 — NO spectacle for near

OCULAR FINDINGS:

- Ant seg - Brown
- OS - BPR

ADVICE:

- eye soft drop: 1-1-1 X (30) Days
- glasses - (for near)



**MEDICOVER
HOSPITALS**

NAVI MUMBAI

Akand Phatap, M

C/O ~~to~~ sensitivity

O/E - cervical abrasion 6543 / 45

- ST, b+

- gen. attrition

Ads,

- filling 654 / 45

- Scaling & polishing

- night guard!

500 ~~off~~

Dr. Binola Singh





**MEDICOVER
HOSPITALS**

MEDICOVER HOSPITALS

MEDICAL HEALTH CHECK- UP ASSESMENT FORM

NAME : Mr / Mrs Akhil pratap

DATE: 26/10/24

AGE : 44

SEX: Male/ Female

NMU: NMU000

DOCTOR'S NAME:

542410002272

Health package:

TEMP :	<u>97.6</u>	° f	BP :	<u>109/77</u>	mmHg
PULSE :	<u>90</u>	b/m	HEIGHT :	<u>166</u>	cm
RR :	<u>20</u>	b/m	WEIGHT :	<u>68.4</u>	kg
SPO2 :	<u>100</u>	% <u>RD</u>	HGT:	<u>-</u>	

REMARK:

Name : Mr. AKHAND PRATAP SINGH
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LABORATORY REPORT : CLINICAL PATHOLOGY

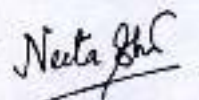
Parameters	Result	Reference Range	Units
CUE(COMPLETE URINE EXAMINATION)			
(Bill Date : 26-Oct-2024 08:31 AM Result ID : RM1241023315)			
<u>PHYSICAL EXAMINATION</u>			
VOLUME	20 ML		ml
COLOUR	PALE YELLOW	PALE YELLOW	
APPEARANCE	SLIGHTLY HAZY	CLEAR	
<u>CHEMICAL EXAMINATION</u>			
DEPOSIT	PRESENT	ANSENT	
SPECIFIC GRAVITY <i>Bromthymol blue</i>	1.020	1.000 - 1.030	
PH <i>Bromthymol blue</i>	7.0	5.0 - 8.0	
PROTEIN <i>Tetra-bromophenol blue/Leaf coagulation test</i>	+	NIL (<15 mg/dL)	
GLUCOSE <i>Glucose oxidase/Panickew/Benedict's test</i>	+	NIL (<25 mg/dL)	
UROBILINOGEN <i>Diazotium salt</i>	NIL	NIL	
KETONE <i>Sodium nitroprusside/Fothera's test.</i>	+	NIL (<5 mg/dL)	
BILIRUBIN <i>Dyestick/Fouchet's test</i>	NIL	NEGATIVE	
BILE SALT <i>Hydro sulphur powder</i>	NIL	NEGATIVE	
BILE PIGMENT <i>Fouchet test</i>	NIL	NEGATIVE	
NITRITE <i>Sulfanilic acid</i>	NIL	NEGATIVE	

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LEUCOCYTE ESTERASE	NIL	NEGATIVE	
MICROSCOPIC EXAMINATION			
PUS CELLS	10-12	0 - 5 /hpf	
EPITHELIAL CELLS	5-7 *	0 - 5	hpf
RBC	NIL	0 - 5 /hpf	
CAST	NIL	NIL	
<i>Microscopy examination</i>			
CRYSTALS	NIL	NIL	
BACTERIA	NIL		
<i>Microscopic examination</i>			
YEAST	NIL		
<i>Microscopic examination</i>			
AMORPHOUS DEPOSITS	NIL		
<i>Microscopic examination</i>			
MUCUS THREAD	NIL		
<i>Microscopic examination</i>			

NOTE

Microscopic examination of urine is carried out on centrifuged urinary sediment.



Dr Neeta Shrivastava
MBBS, MD, DNB (Microbiology)

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UMR No. : 542410002272

LABORATORY REPORT : HAEMATOLOGY

Parameters	Result	Reference Range	Units
CBP(COMPLETE BLOOD PICTURE)			
(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023313)			
R B C COUNT <i>Electrical Impedance</i>	4.75	4.5 - 5.5 $10^{12}/L$	$10^{12}/L$
HEMOGLOBIN <i>Photometric</i>	11.4 *	13.0 - 17.0	gms/dL
PCV/HCT <i>Calculated</i>	35.7 *	40 - 50	%
MCV <i>Calculated</i>	75.2 *	83 - 101	fL
MCH <i>Calculated</i>	24.0 *	27 - 32	pg
MCHC <i>Calculated</i>	31.9	31.5 - 34.5	g/dL
RDW(cv)	15.5 *	11.6 - 14.0 %	%
TLC (TOTAL LEUCOCYTE COUNT) <i>Impedance</i>	5.57	4.0 - 10.0	$10^3/\mu L$
<u>DIFFERENTIAL COUNT</u>			
NEUTROPHILS <i>DHSS/Microscopy</i>	56	40 - 80 %	
LYMPHOCYTES <i>DHSS/Microscopy</i>	23	20 - 40 %	
MONOCYTES <i>DHSS/Microscopy</i>	10	02 - 10 %	
EOSINOPHILS <i>DHSS/Microscopy</i>	11 *	00 - 06 %	
BASOPHILS <i>DHSS/Microscopy</i>	00	00 - 01 %	
PLATELET COUNT <i>Electrical Impedance</i>	375	150 - 400 $10^3/\mu L$	$10^3/\mu L$

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RBC

Mild anisopoikilocytosis. Microcytic hypochromic with ovalocytes, elliptocytes and some target cells.

WBC

There is a mild excess of eosinophils.

PLATELETS

Adequate in smear.

NOTE

Advised: Serum iron studies.

ESR

(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023314)

ESR

34 *

0 - 10

mm/1st hour

MODIFIED WESTERGRENS METHOD


DR. MEHROTRA VISHAL
MD Pathology

MEDICOVER HOSPITALS (A UNIT OF SHPL)
 PLOT NO1 SECTOR 10 KHARGHAR
 NAVI MUMBAI, PANVEL, MAHARASHTRA 410210

Name: SINGH, AKHAND
 Patient ID: 542410002272
 DOB: 01 July 1980

Sex: Male
 Ethnicity: Asian

Height: 168.0 cm
 Weight: 68.3 kg
 Age: 44

Referring Physician: EHC

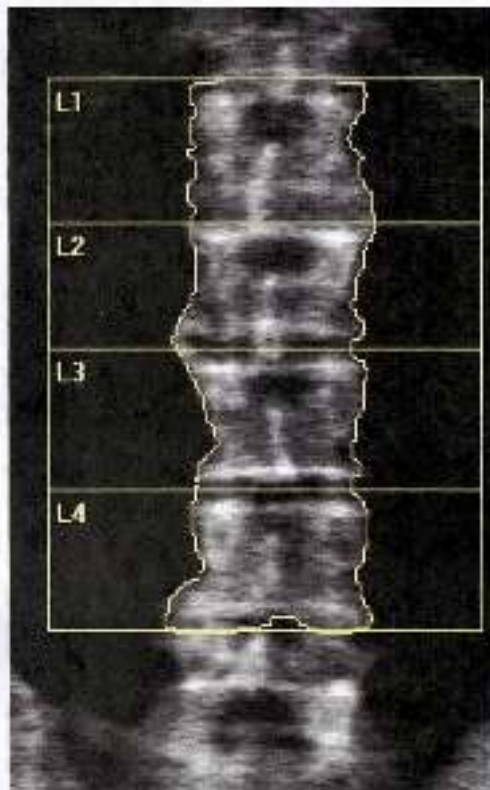


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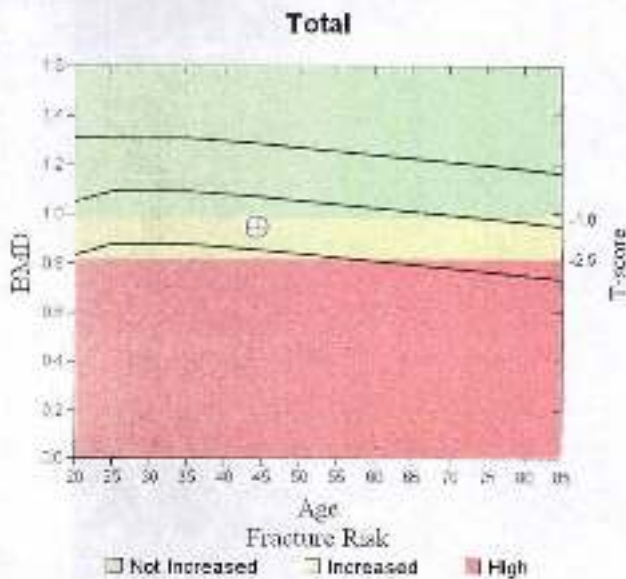
Scan Information:

Scan Date: 26 October 2024 ID: A10262401
 Scan Type: L Lumbar Spine
 Analysis: 26 October 2024 10:02 Version 13.5.4.5
 Spine
 Operator:
 Model: Discovery Wi (S/N 93371M)
 Comment:

DXA Results Summary:

Region	Area (cm ²)	BMC (g)	BMD (g/cm ²)	T-score	Z-score
L1	16.48	15.40	0.934	-1.3	-1.1
L2	14.60	14.17	0.970	-1.1	-0.9
L3	15.03	14.05	0.935	-1.5	-1.3
L4	16.75	16.04	0.957	-1.2	-1.0
Total	62.86	59.65	0.949	-1.3	-1.1

Total BMD CV 1.0%, ACF = 1.024, BCF = 1.008, IH = 7.702
 WHO Classification: Osteopenia
 Fracture Risk: Increased



T-score vs. White Male. Source: 2012 BMDCS/Hologic; Z-score vs. White Male. Source: 2012 BMDCS/Hologic

Dr. Yogini Hetal Shah
 MBBS, DM3,
 DMRD Consultant Radiologist
 DMCR Reg No. 91134
 Medicover Hospitals, Navi - Mumbai,
 A Unit of Saharaya Healthcare Pvt.Ltd

Comment:

MEDICOVER HOSPITALS (A UNIT OF SHPL)
 PLOT NO1 SECTOR 10 KHARGHAR
 NAVI MUMBAI, PANVEL, MAHARASHTRA 410210

Name: SINGH, AKILAND
 Patient ID: 542410002272
 DOB: 01 July 1980

Sex: Male
 Ethnicity: Asian

Height: 168.0 cm
 Weight: 68.3 kg
 Age: 44

Referring Physician: EHC

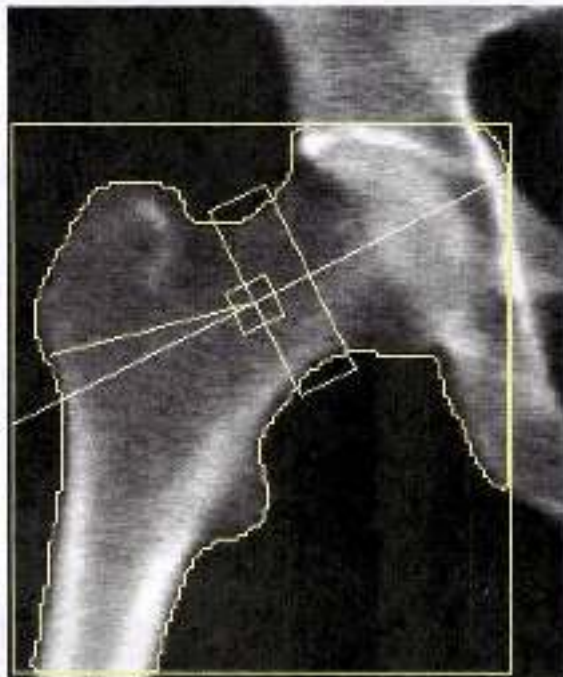


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 NECK: 47 x 15

Scan Information:

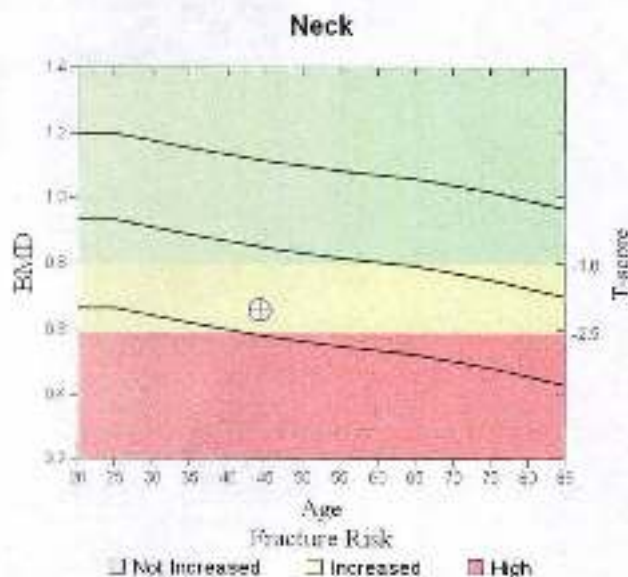
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 Scan Type: [Right Hip
 Analysis: 26 October 2024 10:02 Version 13.5.4:5
 Hip
 Operator:
 Model: Discovery Wi (S/N 93371M)
 Comment:

DXA Results Summary:

Region	Area (cm ²)	BMC (g)	BMD (g/cm ²)	T - score	Z - score
Neck	5.27	3.47	0.659	-2.0	-1.4
Troch	12.58	8.07	0.641	-1.1	-0.8
Inter	30.94	37.36	1.208	0.1	0.2
Total	48.78	48.90	1.002	-0.2	0.0
Ward's	1.08	0.58	0.540	-1.7	-0.7

Total BMD CV 1.0%, ACF = 1.024, BCF = 1.008, TH = 5.67%

WHO Classification: Osteopenia
 Fracture Risk: Increased



Comment:

T-score vs. White Male. Source: 2012 BMDCS/NHANES White Male, Z-score vs. White Male. Source: 2012 BMDCS/NHANES White Male.

MEDICOVER HOSPITALS (A UNIT OF SHPL)
 PLOT NO1 SECTOR 10 KHARGHAR
 NAVI MUMBAI, PANVEL, MAHARASHTRA 410210

Name: SINGH, AKHAND
 Patient ID: 542410002272
 DOB: 01 July 1980

Sex: Male
 Ethnicity: Asian

Height: 168.0 cm
 Weight: 68.3 kg
 Age: 44

Referring Physician: EHC

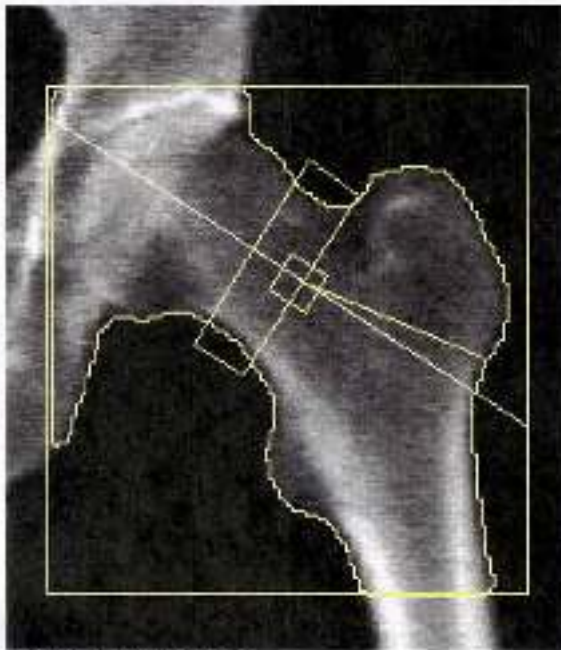


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 NECK: 49 x 15

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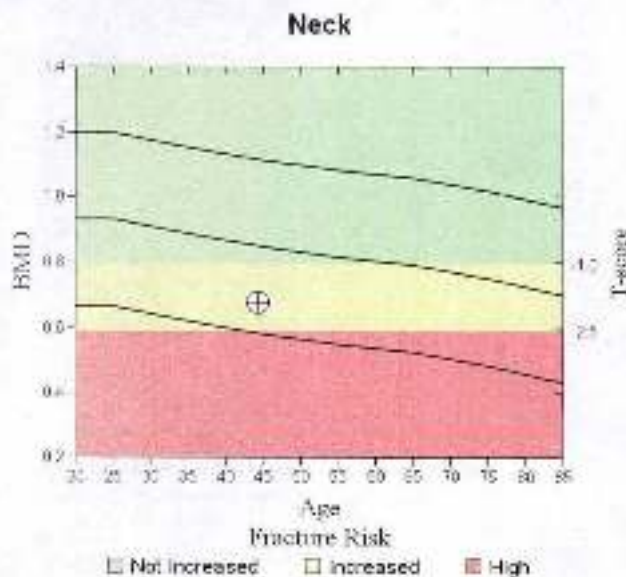
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 Scan Type: f Left Hip
 Analysis: 26 October 2024 10:02 Version 13.5.4:5
 Hip
 Operator:
 Model: Discovery Wi (S/N 93371M)
 Comment:

DXA Results Summary:

Region	Area (cm ²)	BMC (g)	BMD (g/cm ²)	T - score	Z - score
Neck	5.07	3.42	0.676	-1.9	-1.3
Troch	12.52	7.93	0.633	-1.1	-0.9
Inter	25.13	28.52	1.135	-0.3	-0.2
Total	42.72	39.87	0.933	-0.7	-0.4
Ward's	1.00	0.52	0.523	-1.9	-0.8

Total BMD CV 1.0%, ACF = 1.024, DCF = 1.008, TH = 5.645

WHO Classification: Osteopenia
 Fracture Risk: Increased



Comment:

T-score vs. White Male. Source 2012 BMDCS/NHANES White Male. Z-score vs. White Male. Source 2012 BMDCS/NHANES White Male.

MEDICOVER HOSPITALS (A UNIT OF SHPL)
 PLOT NO1 SECTOR 10 KHARGHAR
 NAVI MUMBAI, PANVEL, MAHARASHTRA 410210

Name: SINGH, AKHAND
 Patient ID: 542410002272
 DOB: 01 July 1980

Sex: Male
 Ethnicity: Asian

Height: 168.0 cm
 Weight: 68.3 kg
 Age: 44

Referring Physician: FHC

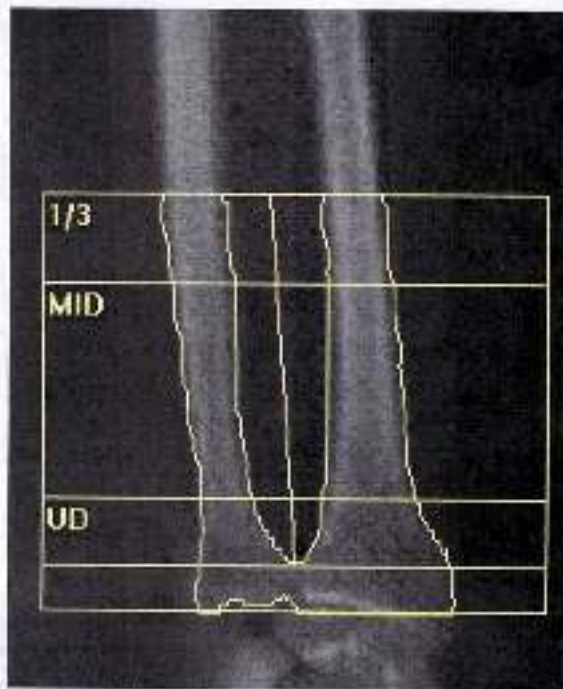


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 228 x 94 / Forearm Length: 25.0 cm

Scan Information:

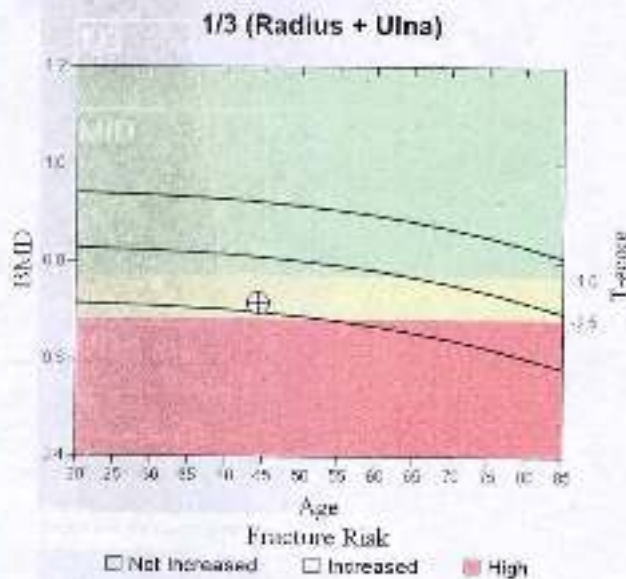
Scan Date: 26 October 2024 ID: A10262404
 Scan Type: a R.Forearm
 Analysis: 26 October 2024 10:01 Version 13.5.4;5
 Right Forearm
 Operator:
 Model: Discovery Wj (S/N 93371M)
 Comment:

DXA Results Summary:

Radius + Ulna	Area (cm ²)	BMC (g)	BMD (g/cm ²)	T-score	Z-score
1/3	5.02	3.59	0.716	-1.9	-1.6
MID	11.46	7.47	0.652	-0.8	-0.6
UD	5.64	2.71	0.479	-0.5	-0.2
Total	22.12	13.77	0.623	-1.0	-0.8

Total BMD CV 1.0%, ACF = 1.024, BCF = 1.008

WHO Classification: Osteopenia
 Fracture Risk: Increased



Comment:

T-score vs. White Male. Source: Hologic Z-score vs. White Male. Source: Hologic

Rate 80 . Sinus rhythm.....normal P axis, V-rate 50- 99
Probable left atrial enlargement.....P >50ms, <-0.10mV V1
PR 137 . Borderline intraventricular conduction delay.....QRSD >112ms
QRSD 112 . RSR' in V1 or V2, probably normal variant.....small R' only
QT 372 . ST elev, probable normal early repol pattern.....ST elevation, age<55
QTc 430

X

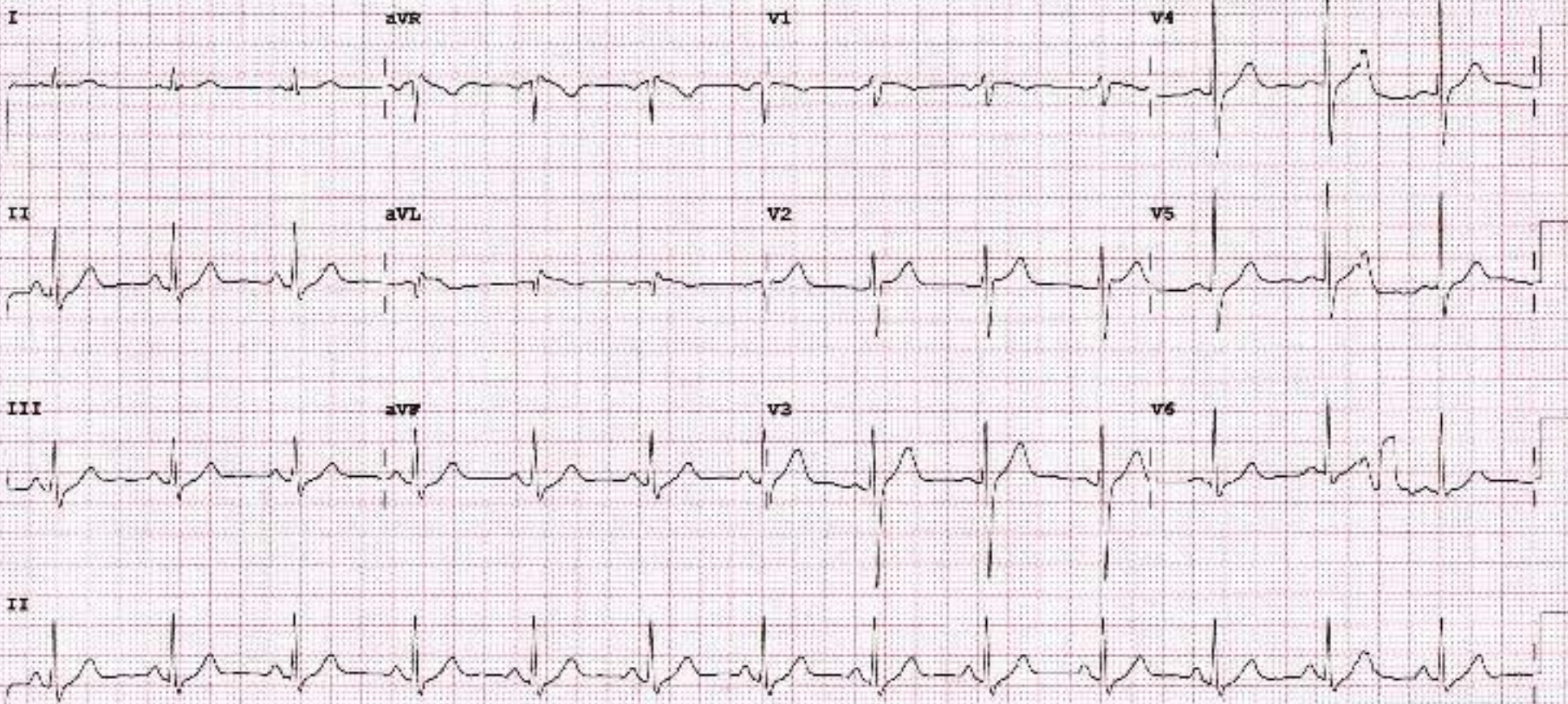
--AXIS--

P 78
QRS 65
T 70

- BORDERLINE ECG -

12 Lead; Standard Placement

Unconfirmed Diagnosis



Patient ID:	542410002272	Patient Name:	AKHAND PRATAP SINGH
Age:	44 Years	Sex:	M
Accession Number:		Modality:	DX
Referring Physician:		Study:	Chest
Study Date:	26-Oct-2024		

X RAY CHEST PA VIEW

Both lungs are clear.

The frontal cardiac dimensions are normal.

The pleural spaces are clear.

Both hilar shadows are normal in position and density.

No diaphragmatic abnormality is seen.

The soft tissues and bony thorax are normal.

IMPRESSION:

- No significant abnormality is seen.



DR. SUYOG SANGALE
MBBS DMRE
CONSULTANT RADIOLOGIST

Date: 26-Oct-2024 9:58:59

Patient ID:	542410002272	Patient Name:	AKHAND PRATAP SINGH
Age:	44YRS	Sex:	M
Accession Number:		Modality:	US
Referring Physician:	DMO	Study:	USG ABDOMEN
Study Date:	26-Oct-2024		

ULTRASOUND EXAMINATION OF ABDOMEN & PELVIS

The Liver is normal in size (13.3 cm) and shows increase in parenchymal reflectivity. No focal lesion is seen. The Hepatic veins appear normal. There is no IHBR dilatation. The portal vein appears normal.

The gall bladder is partially distended with normal wall thickness. There is no evidence of gallstones. C.B.D. is of normal caliber.

The visualised pancreas is normal in size and shows homogeneous reflectivity.

The spleen is normal size. It measures 8.5 cm in long axis. No focal lesion is seen.

Both kidneys are normal in position and size. They show normal cortical reflectivity and cortico-medullary distinction.

The Right Kidney measures 10.4 x 4.5 cm. A 5.6 mm sized echogenic focus is seen in lower pole of right kidney-?calcification.

The Left Kidney measures 10.0 x 4.5 cm.

There is no obvious evidence of renal calculi ore hydronephrosis noted.

There is no evidence of ascites.

The Urinary bladder is empty.

The visualised prostate gland appears normal in size.

It measures 3.8 x 3.0 x 3.2 cm corresponding to an estimated weight of 20 gms.

IMPRESSION:

- Grade I fatty liver.
- ? Right renal calcification.



DR. SUYOG SANGALE
MBBS DMRE
CONSULTANT RADIOLOGIST

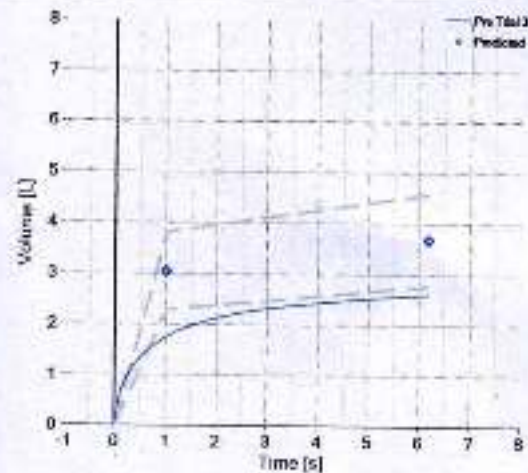
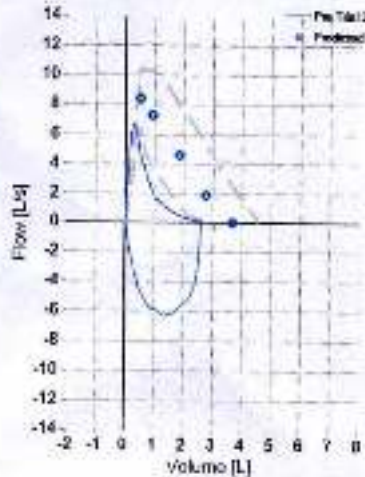
Date: 26-Oct-2024 10:00:59

Patient Information

Name PRATAP SINGH, AKHAND
ID 542410002272
Age 44 (01-07-1980)
Height 166 cm
Weight 68 kg BMI 24.7
Gender Male
Ethnicity Asian
Your FEV1 / Predicted: 57%

Test Information

Test Date 26-10-2024 10:34:24
Test Type FVL (ex/in)
Post Time
Interpretation GOLD(2008)/Hardie
Predicted ERS (ECCS/EGKS), 1993 *
0.90
Referred by MEDWHEEL

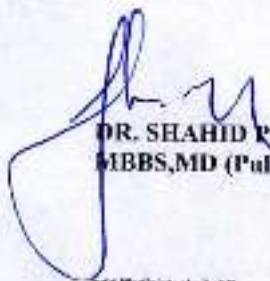


Test Result

Parameter	Pred	Pre Best	%Pred
FVC [L]	3.67	2.60	71
FEV1 [L]	3.03	1.73	57
FEV1/FVC [%]	79.2	66.5	84
FEF25-75 [L/s]	4.03	0.97	24
PEF [L/s]	8.45	6.70	79
FET [s]	-	6.2	-
FIVC [L]	3.67	2.61	71
PIF [L/s]	-	6.32	-
FEF25 [L/s]	7.32	3.62	49
FEF50 [L/s]	4.58	1.14	25
FEF75 [L/s]	1.85	0.38	20

COMMENTS: Moderate obstruction

Adv: Pulmonologist opinion


DR. SHAHID PATEL
MBBS, MD (Pulmonary Medicine)

IP: HC2272
 Visit
 26-Oct-2024
 13:27:04

44 years
 Male: Nil

Asian Male

BRUCE
 Max HR: 155bpm 84% of max predicted 175bpm
 Max BP: 150/90
 Reason for Termination:
 Total Exercise time: 7:14
 Maximum workload: 1.6 METS

25.0 mm/s
 10.0 mm-sec
 0.16 In 150 Hz
 50Hz

Comments: GOOD EFFORT TOLERANCE
 ADEQUATE CHRONOTROPIC AND INOTROPIC RESPONSE
 NO ST-T CHANGES IN EXERCISE AND RECOVERY
 NO ANGINA/ ARRHYTHMIA
 STRESS TEST NEGATIVE FOR EXERCISE INDUCED MYOCARDIAL ISCHEMIA
 DR ANUP MAHAJANI MD DNB CARDIOLOGY

Referred by: HC
 Test ind: R-O IHD

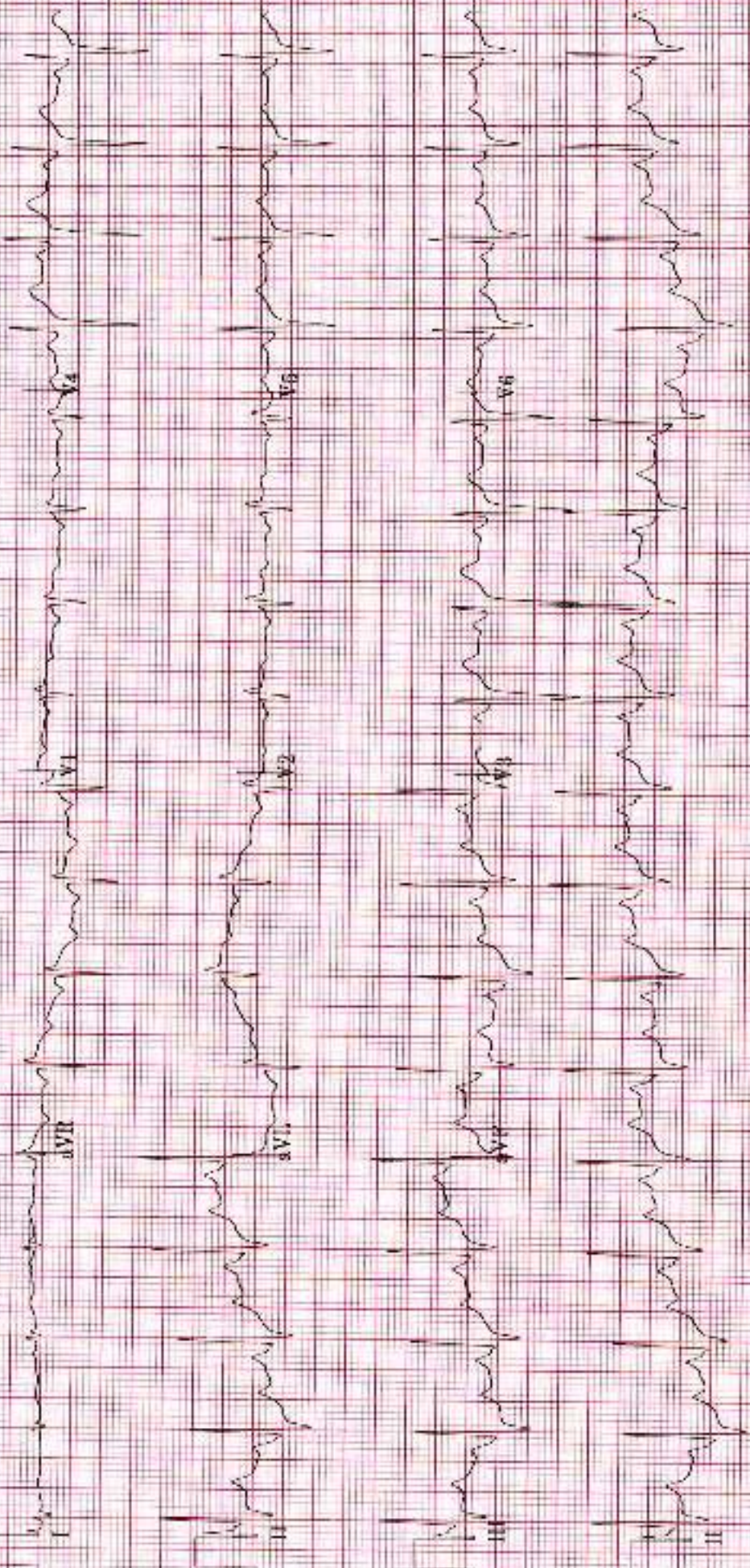
Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	Workload (METS)	HR (bpm)	BP (mmHg)	RPP (k+00)
PRETEST	SUPINE	4:57	0.5	0.0	1.6	100	120/80	130
EXERCISE	STAGE 1	3:00	0.5	0.0	1.6	126		
	STAGE 2	3:00	0.5	0.0	1.6	146	140/80	204
	STAGE 3	1:14	0.5	0.0	1.6	155	130/90	233
RECOVERY	Rest	3:03	**	**	1.0	103	130/80	134

ID: HG2372
V:at:
26-Oct-2024
12:41:12

100bpm
BP: 130/80

TEST END
0:00

BRUCK
** 2mph
+ + *



ID: HC2272

Visit:

28-Oct-2024

12:35:44

146bpm

BP: 140/80

ST @ 10mm/mV
80ms post

EXERCISE

STAGE 2

5:50

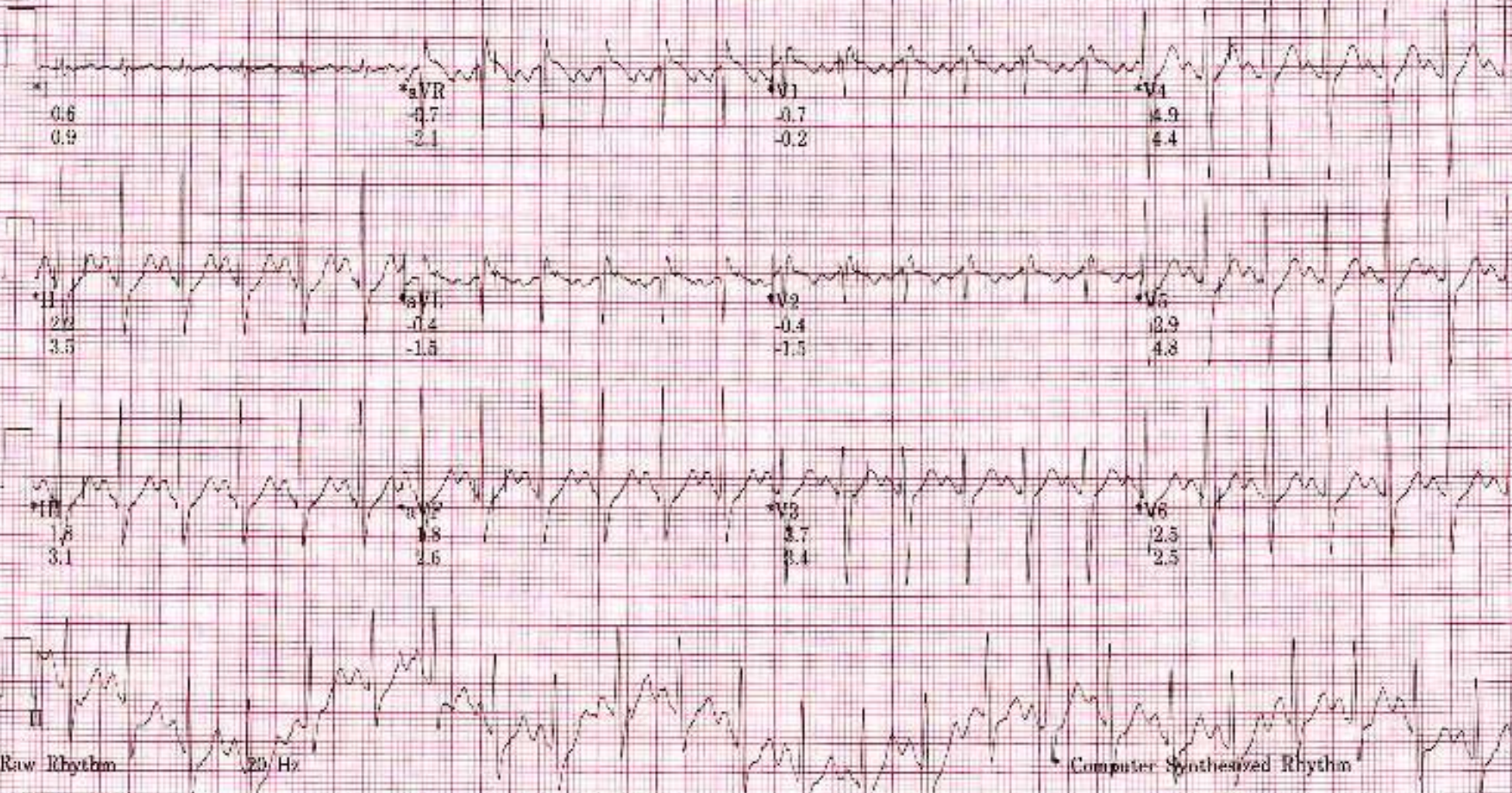
BRUCE

0.8mph

0.0%

Lead
ST(mm)
Slope(mV/s)

150 Hz



Raw Rhythm

25 Hz

Computer Synthesized Rhythm

0.16 Hz ZPD

25.0 mm/s

10.0 mm/mV

A-H-S 50Hz HR 46

MAC55 010Bsp2

II

0.41



ST @ 10mm/mV
80ms postd

Lead
ST (mm)
Slope (mV/s)

BRUCR

EXERCISE

154bpm

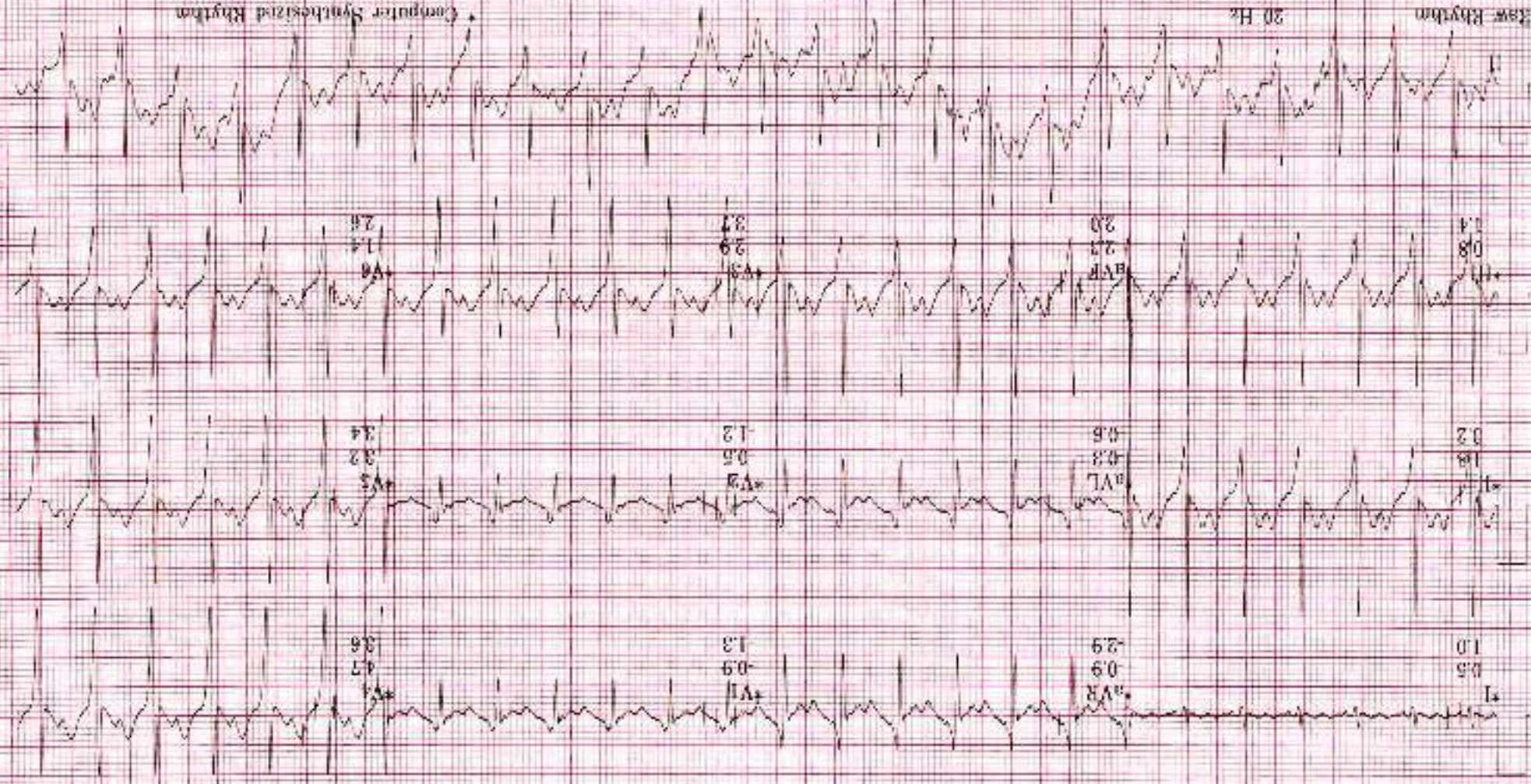
STAGE 3

5:00

0.8mph

0.0%

150 Hz



Computer Synthesized Rhythm

250 mm/s

20 Hz

A H S 30Hz HR 46

MACCS 010Bepz

ID: HC2274
Visit
26-Oct-2024
12:37:09

155bpm
BP: 150/90

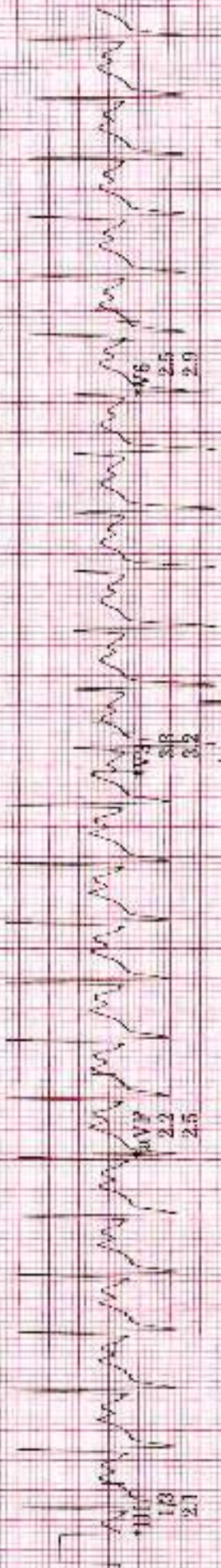
ST @ 10mm/mV
80ms post.J

EXERCISE
STAGE 3
7:14

BRUCE
0.8mph
0.0%

Lead
ST (mm)
Slope (mV/s)

150 Hz



Raw Rhythm

20 Hz

10.0 mm/mV

A - 4 - 5 - 50Hz HR 46

25.0 mm/s

0.16 Hz ZPD

* Computer Synthesized Rhythm

M-AG55-010Bsp2

32-01

ID: HC2272

Visit:

26 Oct 2024

12:38:09

125bpm

RECOVERY

Post:

1:00

BRUCE

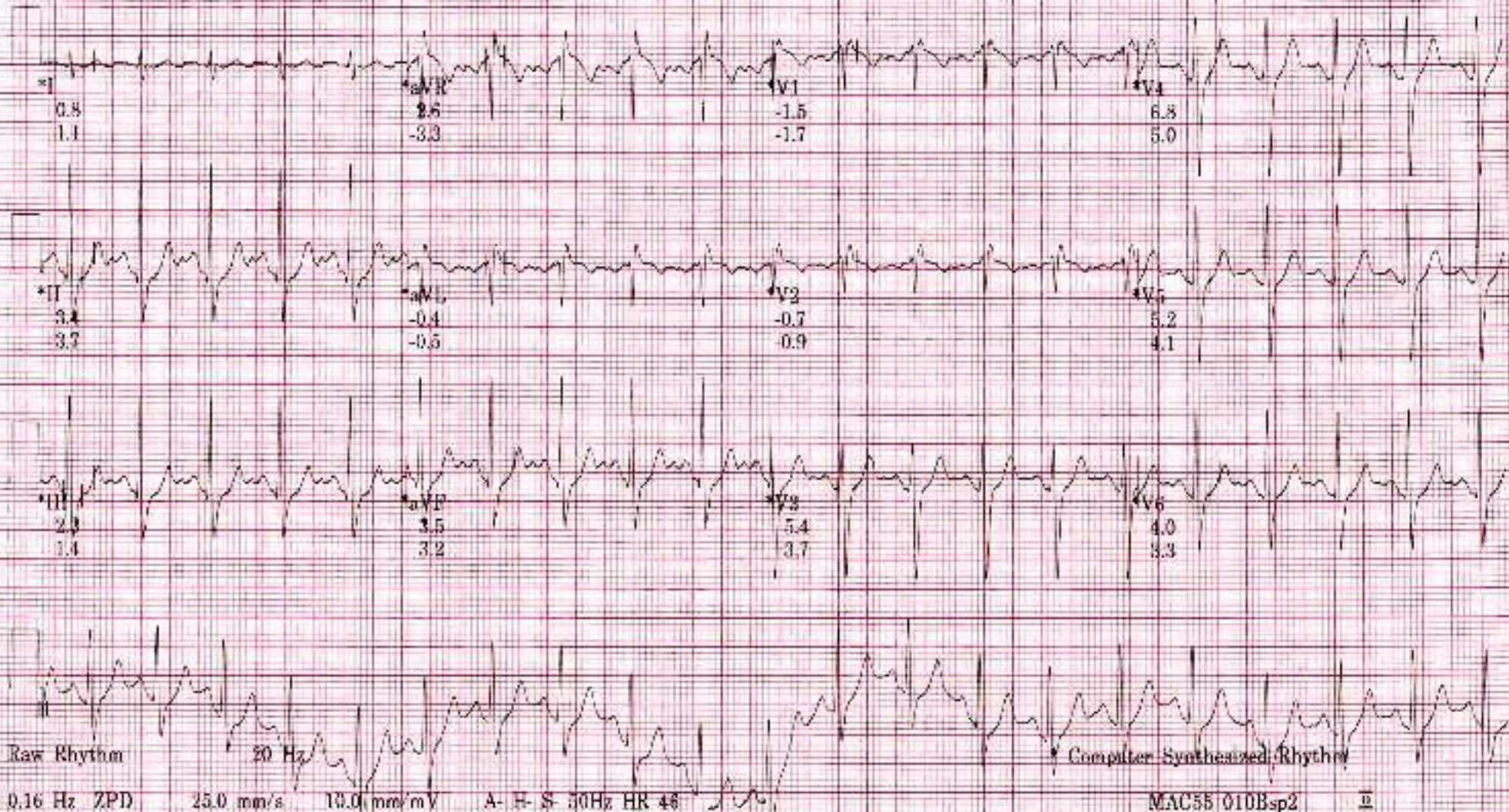
**mph

**%

ST @ 10mm/mV
80ms post

Lead
ST(mm)
Slope(mV/s)

120 Hz



ID: HC2272
Visit:
26-Oct-2024
12:30:09

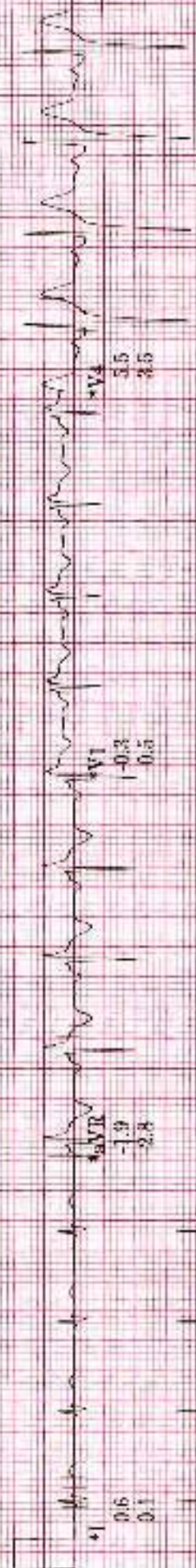
Lead
SFT (mm)
Slope (mV/s)

BRUCB
++*mph
++*%

RECOVERY
Post
2:30

101bpm
BP: 130/80
ST @ 10mm/mV
30ms postd

150 Hz



Raw Rhythm
0.16 Hz ZPPD
25.0 mm/s
20 Hz

10.0 mm/mV A-R-S 50Hz IIR 46

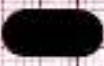
Computer Synthesized Rhythm

MAC55-010Bsp2

2

ID: HC2272
Visit:

26 Oct 2024
12:40:08



150 Hz

104 bpm

BP: 130/80

ST @ 10mm/mV
40ms post

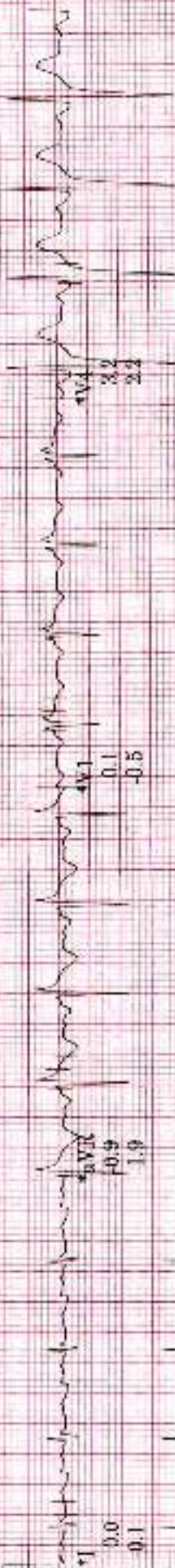
RECOVERY

Post
8:00

BRUCK

++ ST-seg
++ ST-seg

Lead
ST (mm)
Slope (mV/s)



Raw Rhythm

0.16 Hz ZPD

25.0 mm/s

10.0 mm/mV

A-H-S 50Hz IIR 46

MAC55 D10Psp2

9

CS-ART

ID: MC2272
 V/srt
 26-Oct-2024
 12:27:04

44 years
 Meds: Nil,
 Referred by: HC
 Test ind: R/O UHD

Male

Asian

BRUCE
 Max HR: 156bpm 88% of max predicted 176bpm
 Max BP: 150/90
 Reason for Termination
 Comments: GOOD EFFORT TOLERANCE
 ADEQUATE CHRONOTROPIC AND IONOTROPIC RESPONSE
 NO ST-T CHANGES IN EXERCISE AND RECOVERY
 NO ANGINA/ARRHYTHMIA
 STRESS TEST NEGATIVE FOR EXERCISE INDUCED MYOCARDIAL ISCHEMIA
 DR ANUP MAHAJANI MD DNB CARDIOLOGY

Total Exercise Time: 7:14
 Maximum workload: 1.6 METS

25.0 mm/s
 10.0 mm/mV
 0.1s Hz 150 Hz
 50 Hz

BASLINE

EXERCISE STAGE 1
 0:00 1.6 METS

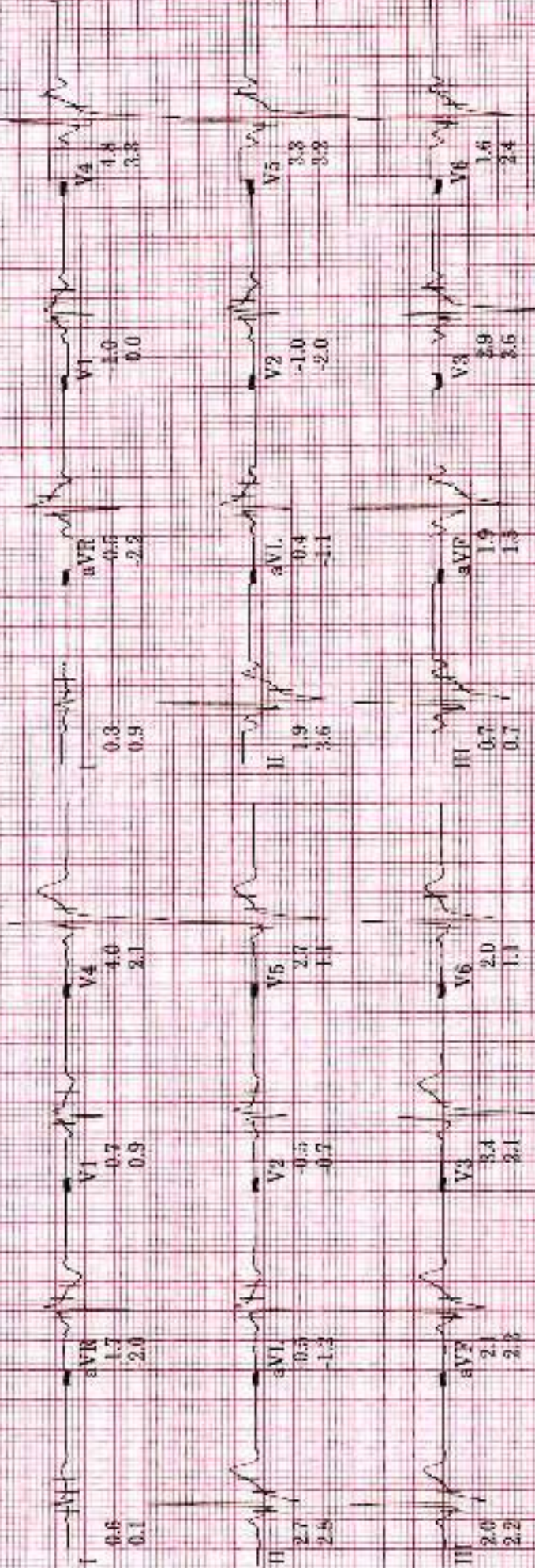
109bpm
 BP: 120/80
 ST @ 10mm-mV
 80ms post J

MAX ST

EXERCISE STAGE 3
 6:54 1.6 METS

154bpm
 30ms post J

Lead
 ST (mm)
 Slope (mV/s)



Technician:

BVP MEDICOVER HOSPITAL

Unconfirmed

MAC55 010Bsp2

G.AH

ID: HC2272

Visit

44years

Asian

Male

26-Oct-2024

12:27:04

Med: NIL

Referred by: HC

Test ind: R/O IHD

BRUCE

Total Exercise time: 7:14

25.0 mm/s

Max HR: 155bpm 88% of max predicted 176bpm

10.0 mm/mV

Max BP: 150/90

Maximum workload: 1.6METS

0.16 Hz 150 Hz

50Hz

Reason for Termination:

Comments: GOOD EFFORT TOLERANCE

ADIRQUATE CHRONOTROPIC AND TONOTROPIC RESPONSE

NO ST T CHANGES IN EXERCISE AND RECOVERY

NO ANGINA/ ARRHYTHMIA

DR ANUP MAHAJANI MD DNB CARDIOLOGY

BASELINE

MAX ST

EXERCISE STAGE 1

100bpm

ST @ 10mm/mV

Lead

ST(mm)

Slope(mV/s)

EXERCISE STAGE 2

154bpm

ST @ 10mm/mV

80ms postJ

Lead

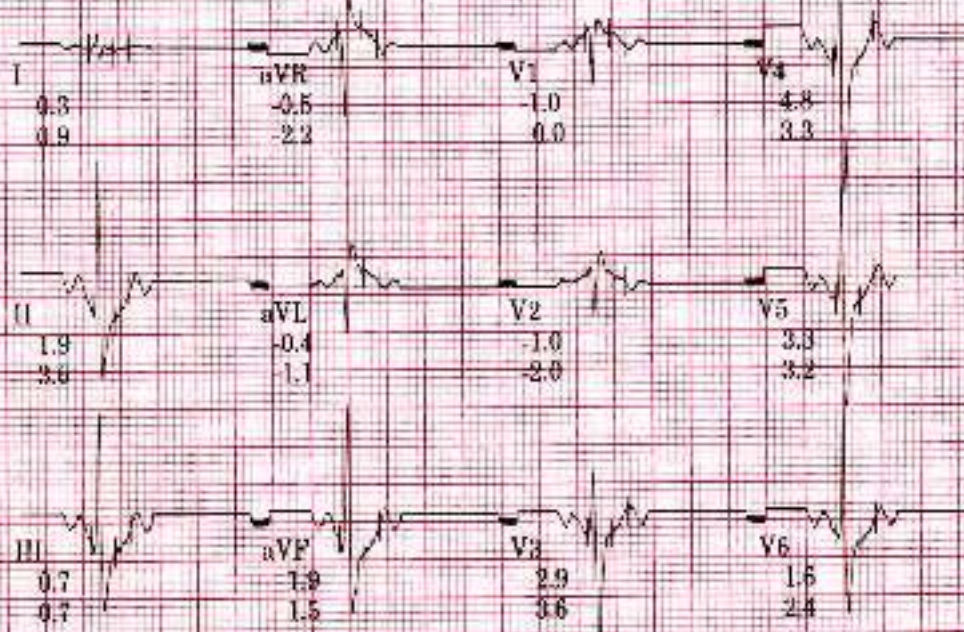
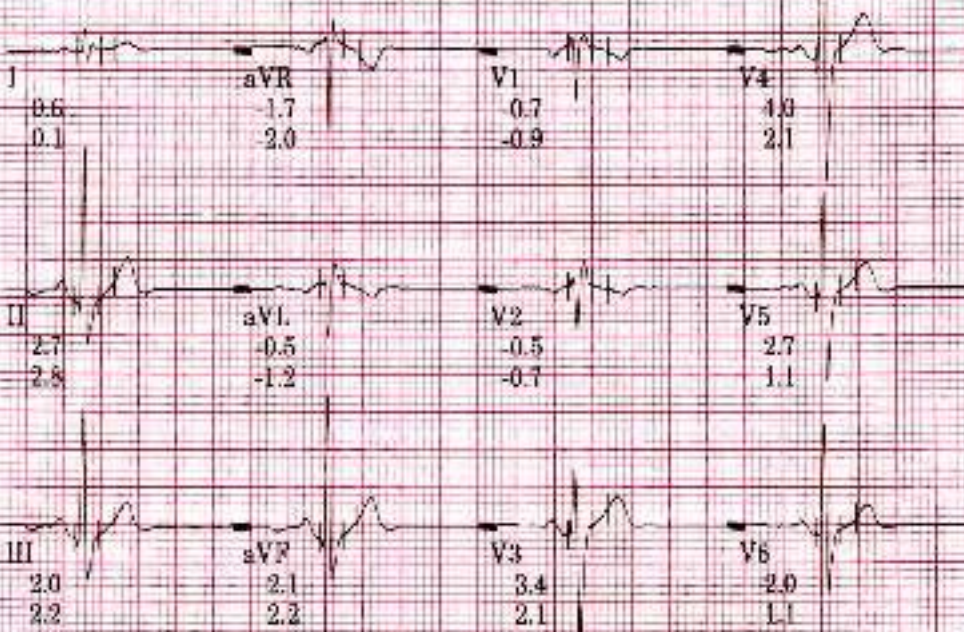
ST(mm)

Slope(mV/s)

0:00 1.6METS

BP: 120/80 80ms postJ

6:54 1.6METS



Technician:

BVP MEDICOVER HOSPITAL

Unconfirmed

MAC55 010Bsp2