

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
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>ARESENAZO111</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>PNPP, AMP Buffer - IFCC Ref.</i>	124	40-129 U/L	U/L
TOTAL PROTEINS <i>Biuret method</i>	7.4	6.0 - 8.0 g/dL	g/dL
SERUM ALBUMIN <i>Bromcresol 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-glutamyl-carboxy-nitroanilide-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 start</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>Homogeneous 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>Calculated</i>	16	7 - 21.0	mg/dL
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VITAMIN B12

(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023324)

VITAMIN B12 <i>ECLIA</i>	240.3	197-771	pg/mL
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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
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T4 <i>ECLIA</i>	4.92 *	5.1 - 14.1	ug/dL
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TSH(THYROID STIMULATING HORMONE) <i>ECLIA</i>	1.44	0.270 - 4.20	uIU/mL
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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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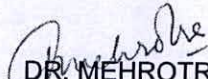
Age /Sex : 44Y Y(s)/MALE
UMR No. : 542410002272


DR. MEHROTRA VISHAL
MD PATHOLOGY

Name	: Mr. AKHAND PRATAP SINGH	Age /Sex	: 44Y Y(s)/MALE
Bill No.	: MCB54241007161	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 : RMI241023778)			
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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UMR No. : 542410002272

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 : S1241000222

	RE	LE
VA (DISTANCE) दूर	6/6	6/6
VA (NEAR) पास	NGCB	NGCB
COLOUR VISION	Normal	Normal

		SPHERE	CYLINDER	AXIS	VA	
MRx	O D Ⓟ	plano	_____		6/6	<u>Acen</u> +1.25 JWC
	O S Ⓟ	plano	_____		6/6	+1.25 JWC

HISTORY :

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

OCULAR FINDINGS :

- Ant seg - BRwn
- OS - BRwn

ADVICE:

- eld soft drop. 1-1-1 x (30) Days
- glans - (for near)



**MEDICOVER
HOSPITALS**

NAVI MUMBAI

Akand Phatap, M

C/O ~~to~~ sensitivity

O/E - cervical abrasion 6543 / 45

- STI, b⁺

- gen. attrition

Ads,

- filling 654 / 45

- Scaling & polishing

- night guard

500 ~~87~~

Dr. Binola Singh

MEDICAL HEALTH CHECK- UP ASSESMENT FORM

NAME : Mr / Mrs Akhand 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>	%	HGT:	<u>—</u>	

REMARK:

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UMR No. : 542410002272

LABORATORY REPORT : CLINICAL PATHOLOGY

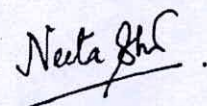
Parameters	Result	Reference Range	Units
CUE(COMPLETE URINE EXAMINATION)			
(Bill Date : 26-Oct-2024 08:31 AM Result ID : RMI241023315)			
<u>PHYSICAL EXAMINATION</u>			
VOLUME	20 ML		ml
COLOUR	PALE YELLOW	PALE YELLOW	
APPEARANCE	SLIGHTLY HAZY	CLEAR	
<u>CHEMICAL EXAMINATION</u>			
DEPOSIT	PRESENT	ANSENT	
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/Heat coagulation test</i>	+	NIL (<15 mg/dL)	
GLUCOSE <i>Glucose oxidase Peroxidase/Benedict's test</i>	+	NIL (<25 mg/dL)	
UROBILINOGEN <i>Diazonium salt</i>	NIL	NIL	
KETONE <i>Sodium nitroprusside/Rothera's test.</i>	+	NIL (<5 mg/dL)	
BILIRUBIN <i>Dipstick/Fouchets test</i>	NIL	NEGATIVE	
BILE SALT <i>Hays 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	
<u>MICROSCOPIC EXAMINATION</u>			
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
MODIFIED WESTERGREN'S METHOD

34 *

0 - 10

mm/1st hour


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

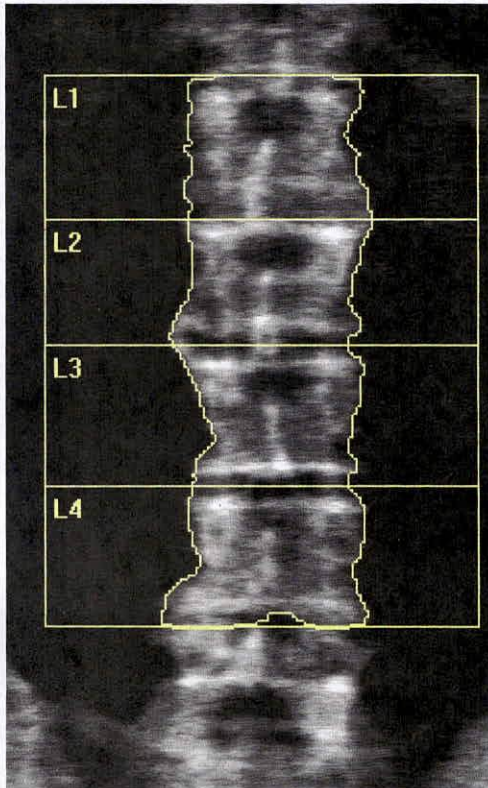


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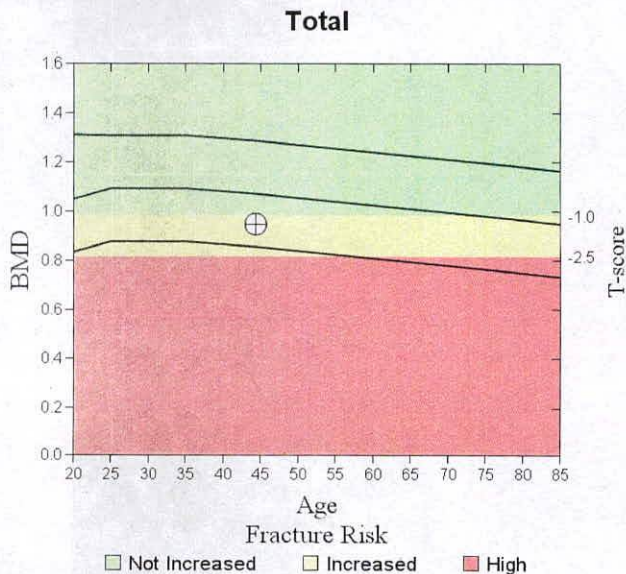
Scan Information:

Scan Date: 26 October 2024 ID: A10262401
 Scan Type: f 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, TH = 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

Y. Hetal Shah

Dr. Yogini Hetal Shah
 MBBS, DNB,
 DMRD Consultant Radiologist
 MMC Reg No. 91190
 Medicover Hospitals, Navi - Mumbai,
 A Unit of Sahrudaya Healthcare Pvt.Ltd

Comment:

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
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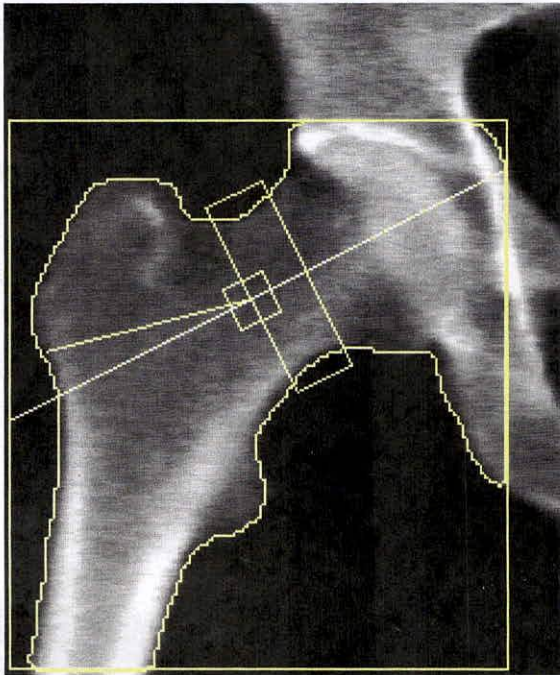


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 NECK: 47 x 15

Scan Information:

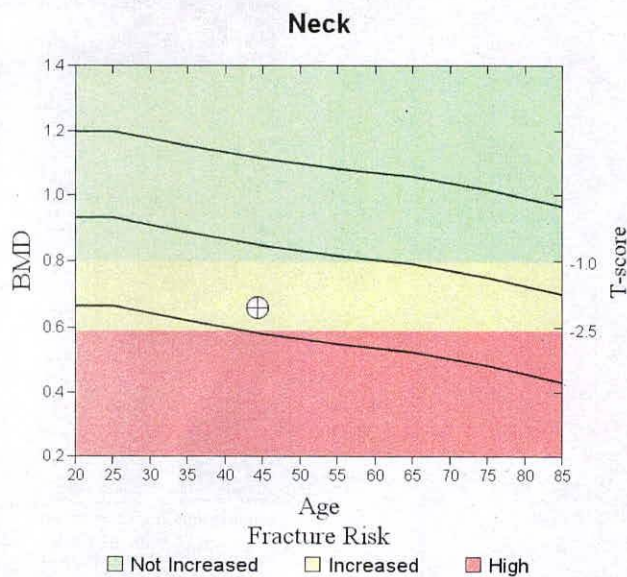
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 Scan Type: f Right Hip
 Analysis: 26 October 2024 10:02 Version 13.5.4:5
 Hip
 Operator:
 Model: Discovery Wi (S/N 93371M)
 Comment:

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 = 5.679

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

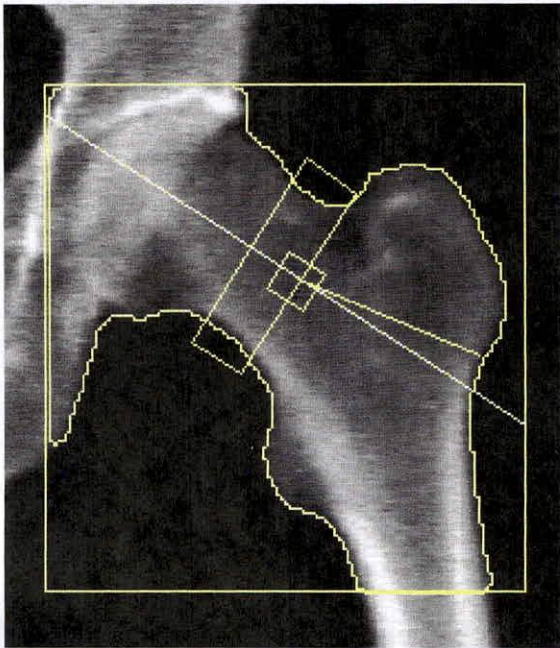


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 NECK: 49 x 15

Scan Information:

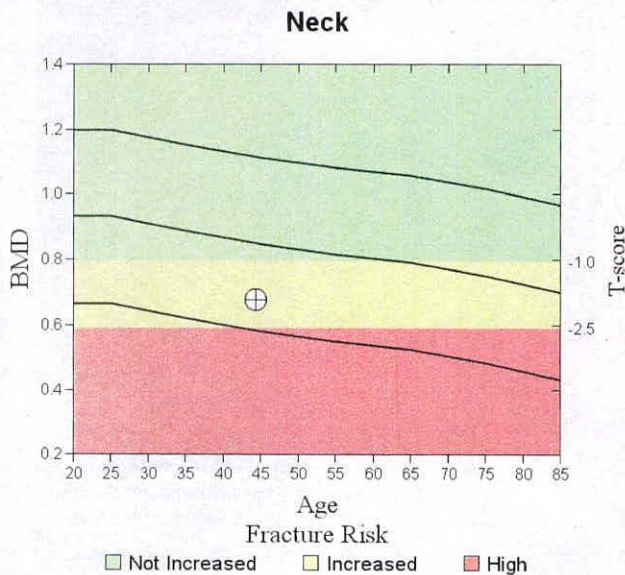
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 Scan Type: f Left Hip
 Analysis: 26 October 2024 10:02 Version 13.5.4:5
 Hip
 Operator:
 Model: Discovery Wi (S/N 93371M)
 Comment:

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, BCF = 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: EHC

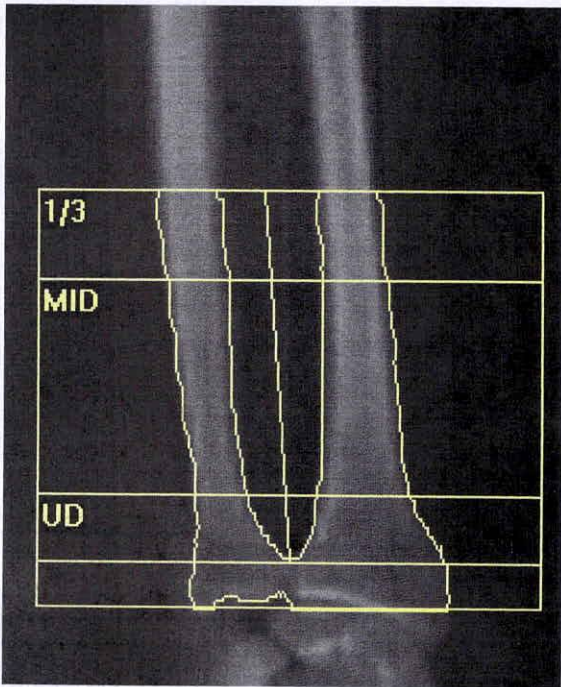


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 228 x 94, Forearm Length: 25.0 cm

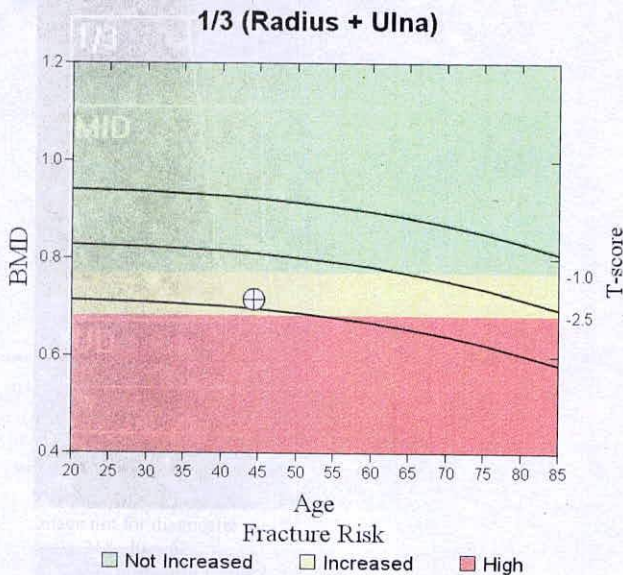
Scan Information:

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 Scan Type: a R.Forearm
 Analysis: 26 October 2024 10:01 Version 13.5.4:5
 Right Forearm
 Operator:
 Model: Discovery Wi (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

HC 2272
44 Years

AKHAND PRATAP
Male

10/26/2024 11:13:23 AM

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

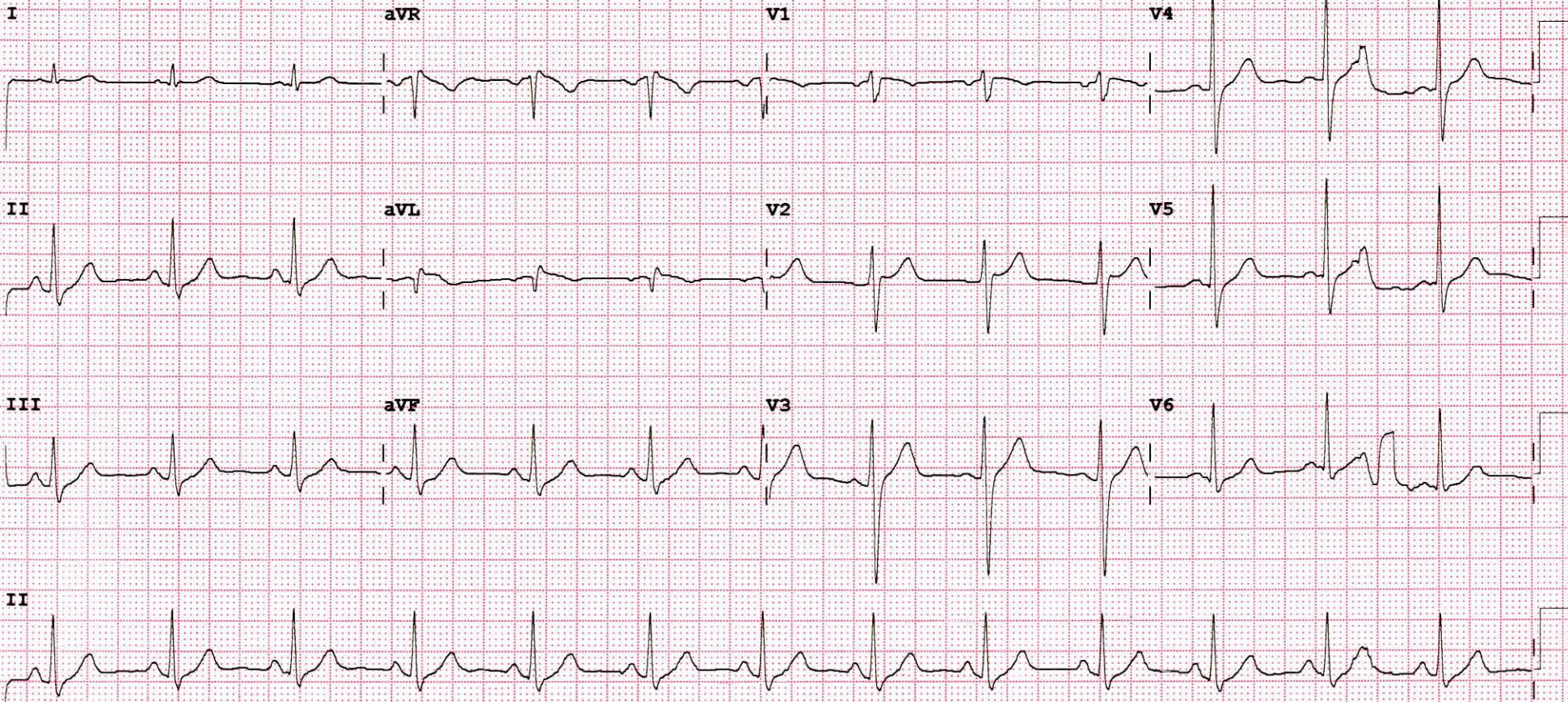
--AXIS--

P 78
QRS 65
T 70

- BORDERLINE ECG -

12 Lead; Standard Placement

Unconfirmed Diagnosis



Device: Speed: 25 mm/sec Limb: 10 mm/mV Chest: 10.0 mm/mV F 50~ 0.50- 40 Hz W 100B CL P?



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.

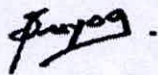
Both hilar shadows are normal in position and density.

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.

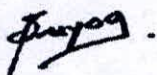
The Urinary bladder is empty.

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

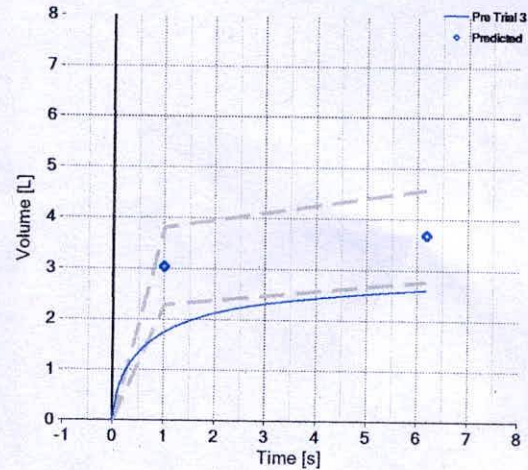
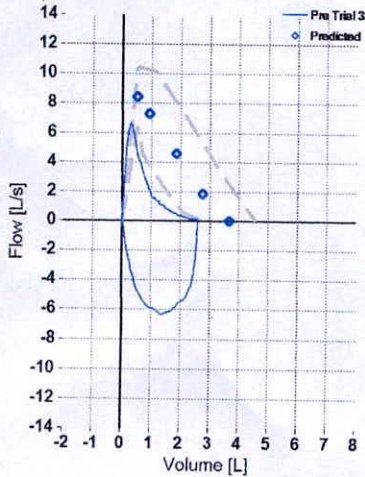
Date: 26-Oct-2024 10:00:59

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



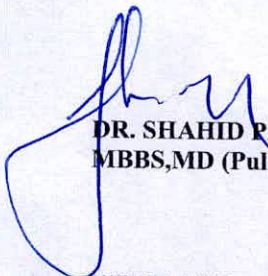
Test Result

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)

ID: HC2272
 Visit:
 26-Oct-2024
 12:27:04

44years
 Meds: NIL
 Asian
 Male

BRUCE
 Max HR: 155bpm 88% of max predicted 176bpm
 Max BP: 150/90
 Reason for Termination:
 Total Exercise time: 7:14
 Maximum workload: 1.6METs

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

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

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 (x100)
PRETEST	SUPINE	2:51	0.8	0.0	1.6	100	120/80	120
EXERCISE	STAGE 1	3:00	0.8	0.0	1.6	126		
	STAGE 2	3:00	0.8	0.0	1.6	146	140/80	204
	STAGE 3	1:14	0.8	0.0	1.6	155	150/90	233
RECOVERY	Post	3:03	***	***	1.0	103	130/80	134

Technician:

BVP MEDICOVER HOSPITAL

Unconfirmed

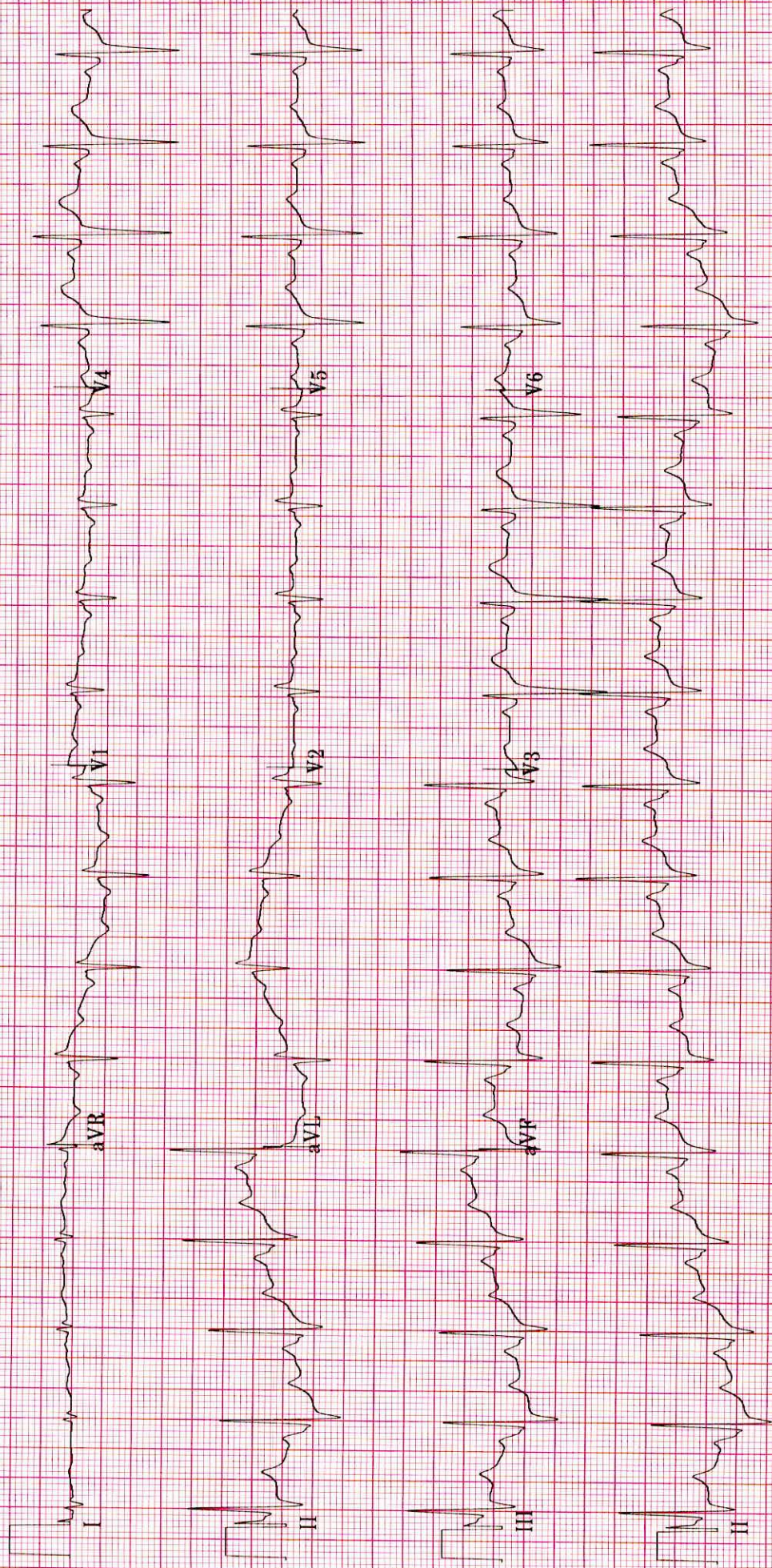
MAC55 010Bsp2

ID: HC2272
Vist:
26-Oct-2024
12:41:12

100bpm
BP: 130/80

BRUCE
** *mph
** *%

TEST END
0:00



ID: HC2272

Visit:

26-Oct-2024

12:35:44

146bpm

BP: 140/80

EXERCISE

STAGE 2

5:50

BRUCE

0.8mph

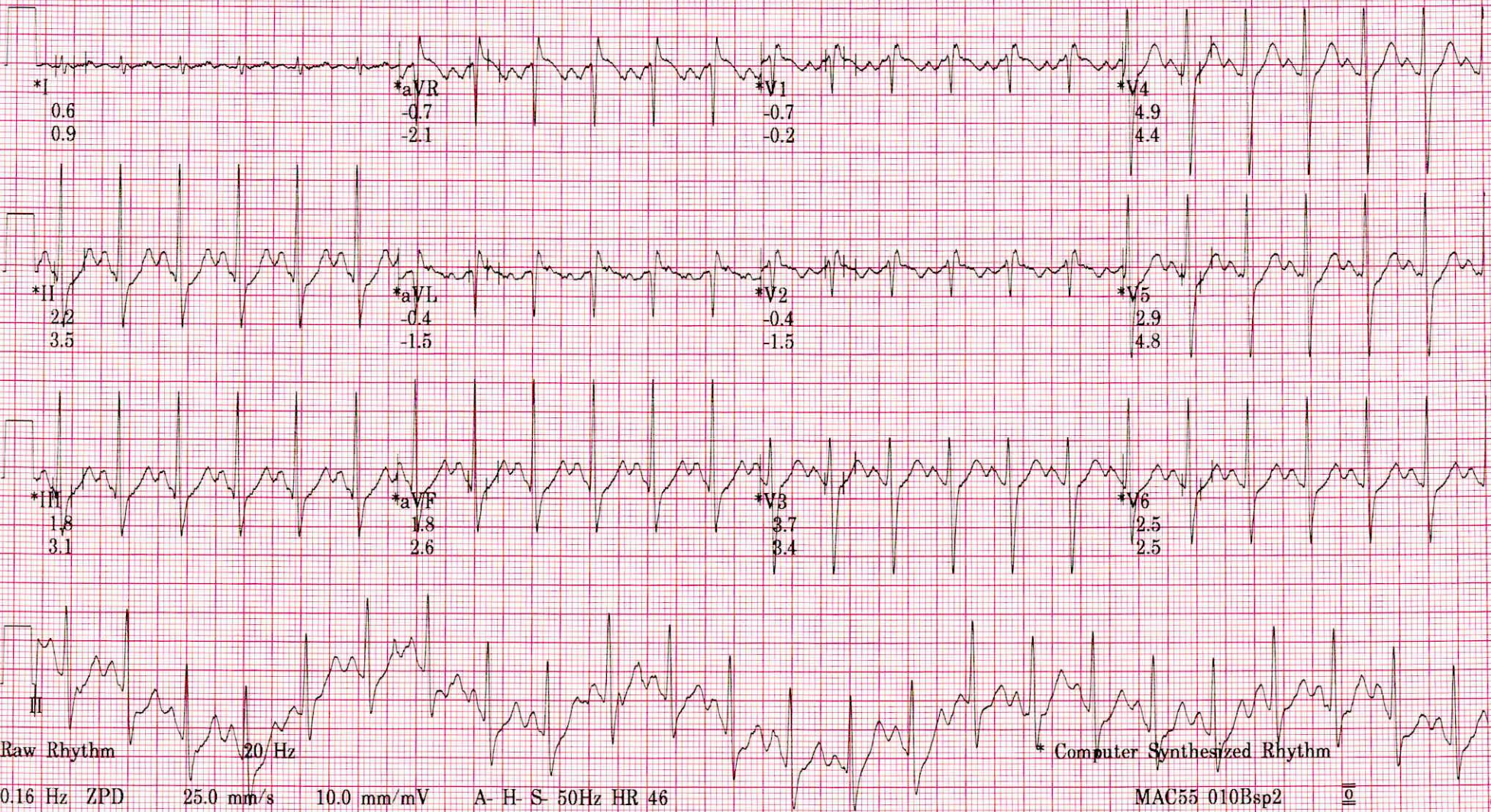
0.0%

ST @ 10mm/mV

80ms postJ

Lead
ST(mm)
Slope(mV/s)

150 Hz



154bpm

EXERCISE
STAGE 3

7:00

BRUCE

0.8mph

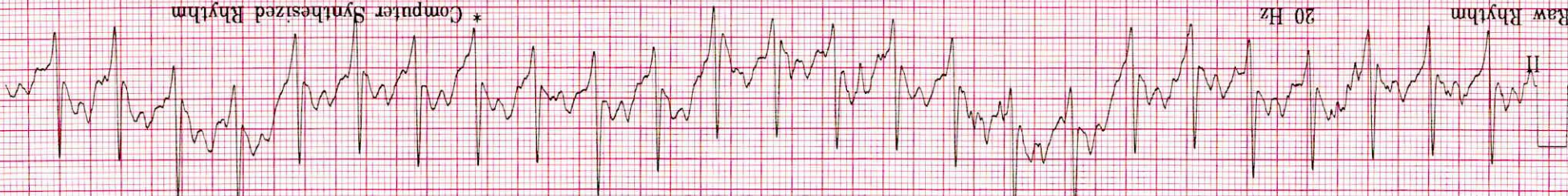
0.0%

ST @ 10mm/mV

80ms postl

Lead
ST(mm)
Slope(mV/s)

150 Hz



0.16 Hz ZPD

25.0 mm/s

10.0 mm/mV

A-H-S 50Hz HR 46

MAC55 010Bsp2

0

* Computer Synthesized Rhythm

ID: HC2272
Visit:
26-Oct-2024
12:37:09

155bpm
BP: 150/90

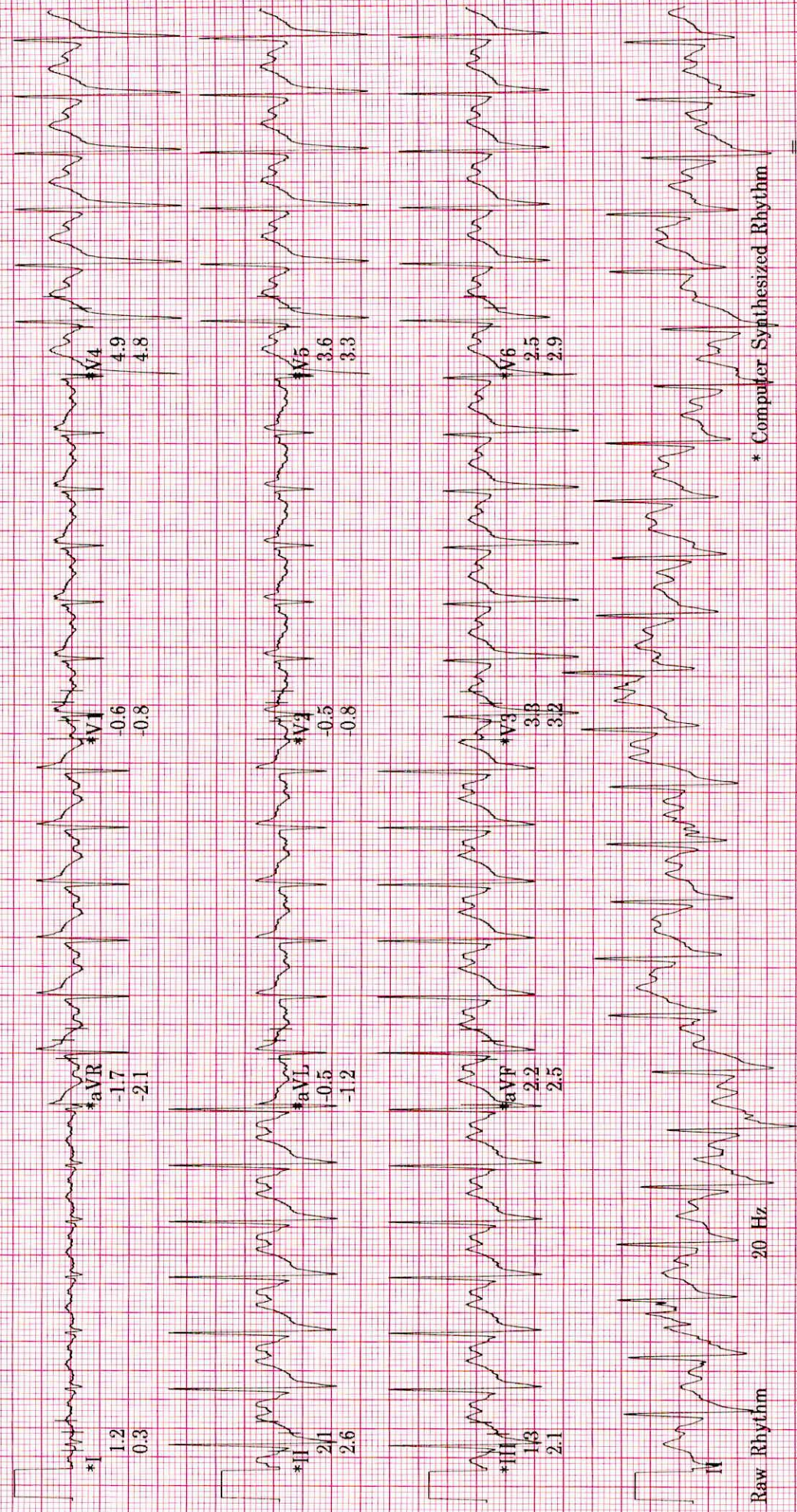
EXERCISE
STAGE 3
7:14

BRUCE
0.8mph
0.0%

Lead
ST(mm)
Slope(mV/s)

ST @ 10mm/mV
80ms postLJ

150 Hz



Raw Rhythm

20 Hz

10.0 mm/mV

A-H-S-50Hz HR 46

* Computer Synthesized Rhythm

0.16 Hz ZPD

25.0 mm/s

10.0 mm/mV

A-H-S-50Hz HR 46

MAC55 010Bsp2

0

G.AH

ID: HC2272

Visit:

26-Oct-2024

12:38:09

125bpm

RECOVERY

Post

1:00

BRUCE

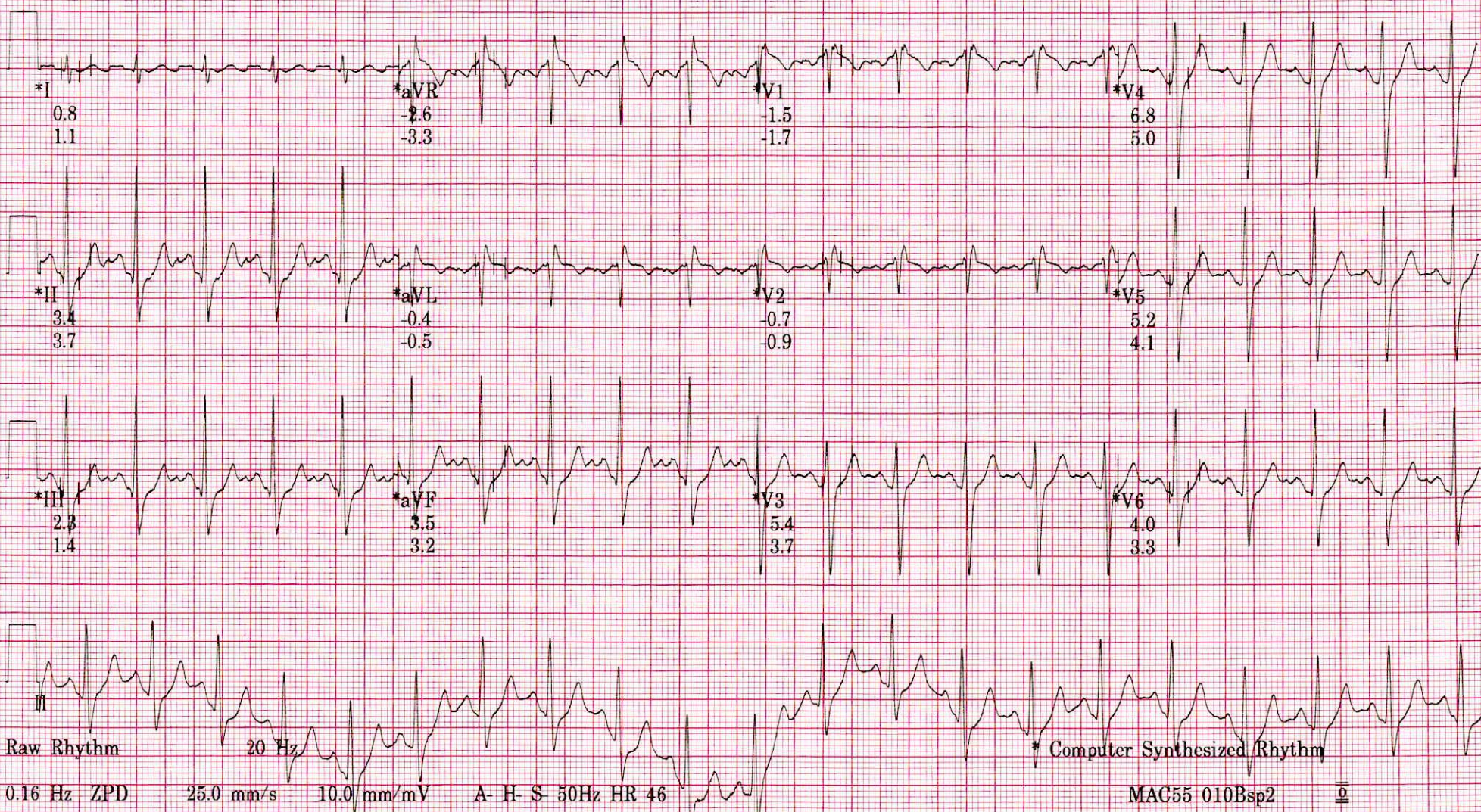
** *mph

** *%

ST @ 10mm/mV
80ms postJ

Lead
ST(mm)
Slope(mV/s)

150 Hz



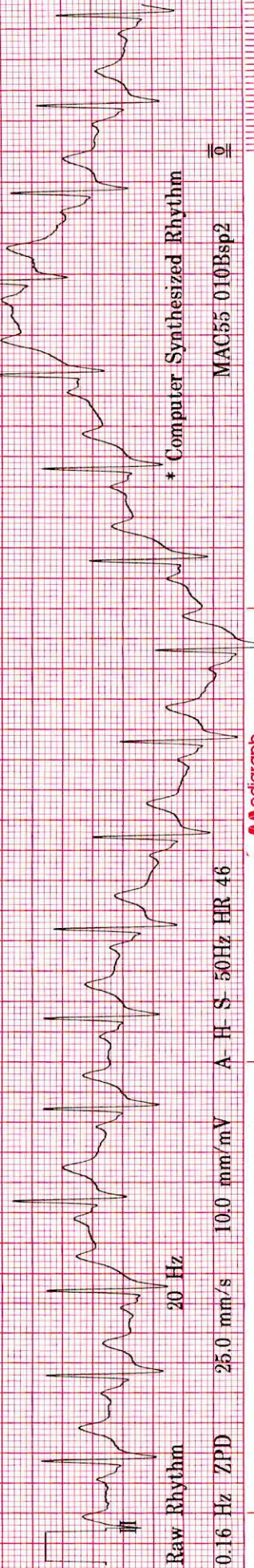
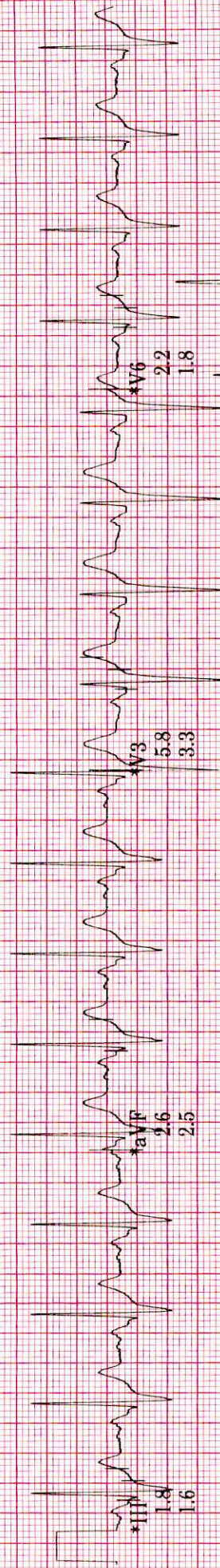
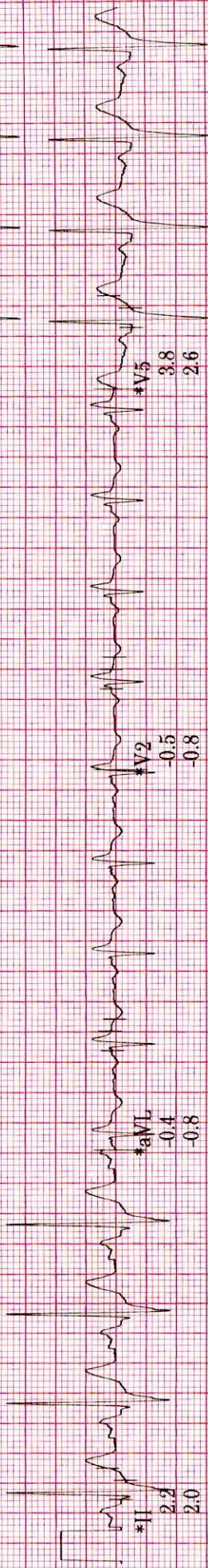
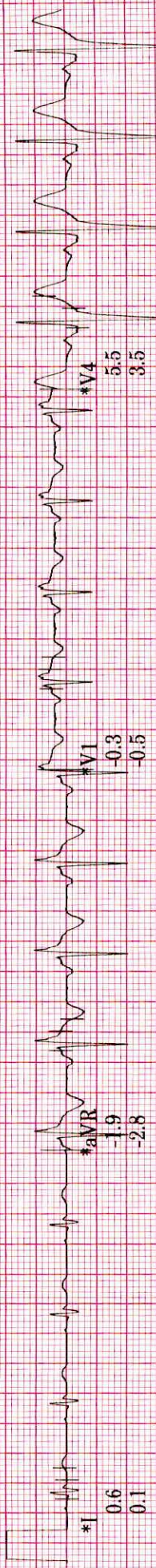
ID: HC2272
Visit:
26-Oct-2024
12:39:09

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

BRUCE
***mph
***%

Lead
ST(mm)
Slope(mV/s)

150 Hz



* Computer Synthesized Rhythm

0.16 Hz ZPD 25.0 mm/s 10.0 mm/mV A H S 50Hz HR 46

MAC55 010Bsp2

G.AH



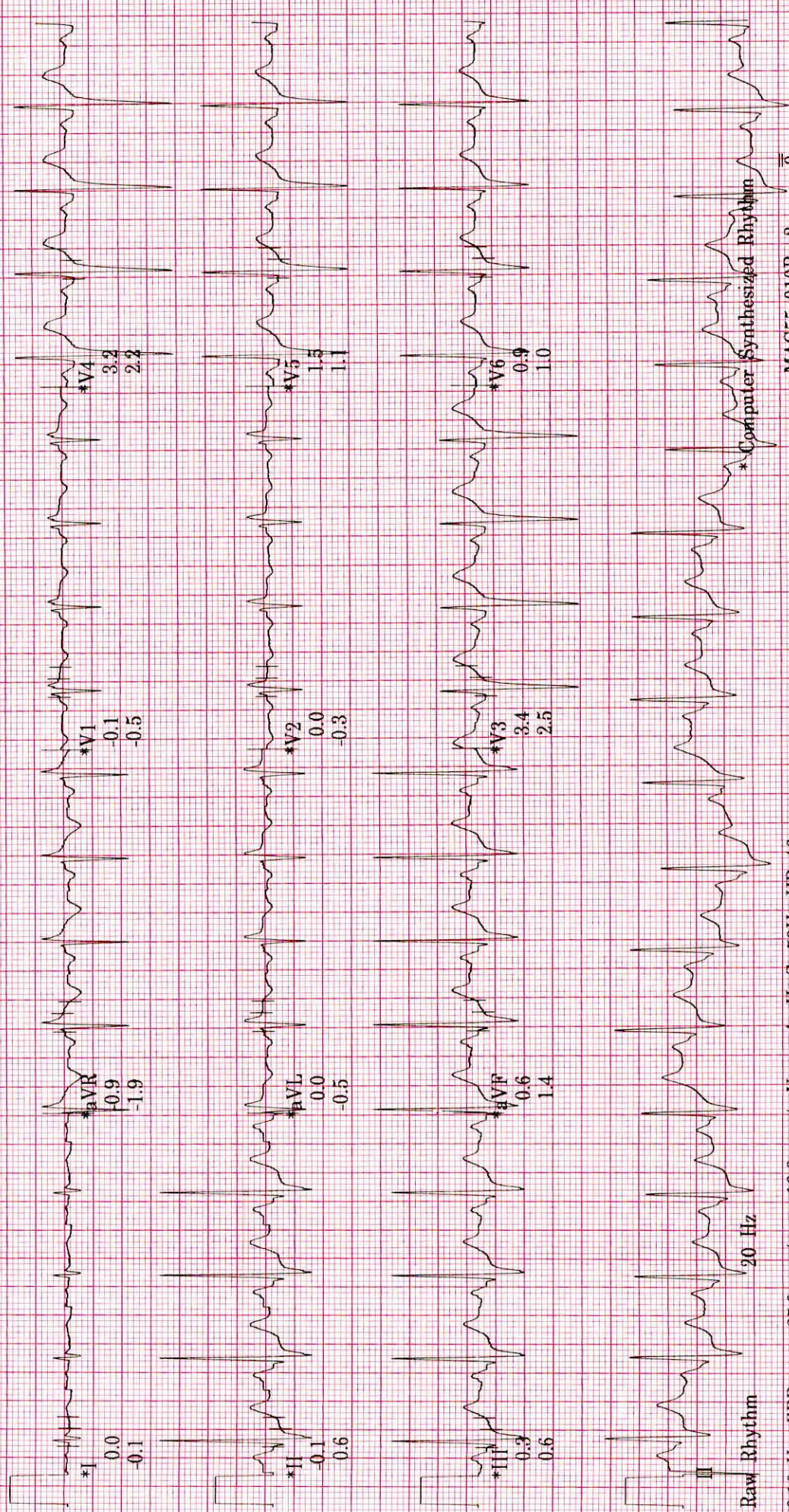
ID: HC2272
Visit:
26-Oct-2024
12:40:08

104bpm
BP: 130/80
ST @ 10mm/mV
80ms postJ

BRUCE
** *mph
** *%

Lead
ST(mm)
Slope(mV/s)

150 Hz



ID: HC2272

Visit

44years

Asian

Male

BRUCE

Total Exercise time: 7:14

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

Maximum workload: 1.6METS

25.0 mm/s

10.0 mm/mV

0.16 Hz 150 Hz

50Hz

Meds: NIL

Referred by: HC

Test ind: R/ O IHD

Reason for Termination:

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

BASELINE

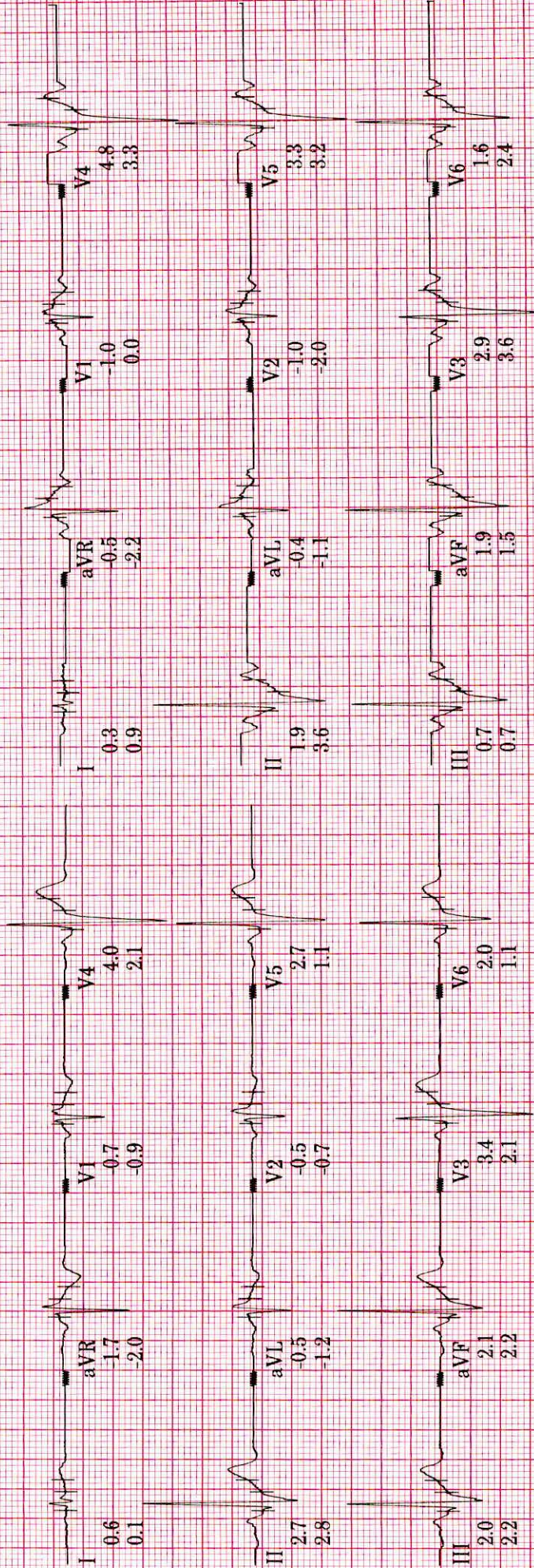
EXERCISE STAGE 1 100bpm ST @ 10mm/mV

0:00 1.6METS BP: 120/80 80ms postJ

MAX ST

EXERCISE STAGE 3 154bpm ST @ 10mm/mV

6:54 1.6METS 80ms postJ



Technician:

BVP MEDICOVER HOSPITAL

Unconfirmed

MAC:55 010Bsp2

ID: HC2272

Visit:

44years

Asian

Male

26-Oct-2024

12:27:04

Meds: NIL

Referred by: HC

Test ind: R/ O IHD

BRUCE

Max HR: 155bpm 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

DR ANUP MAHAJANI MD DNB CARDIOLOGY

Total Exercise time: 7:14

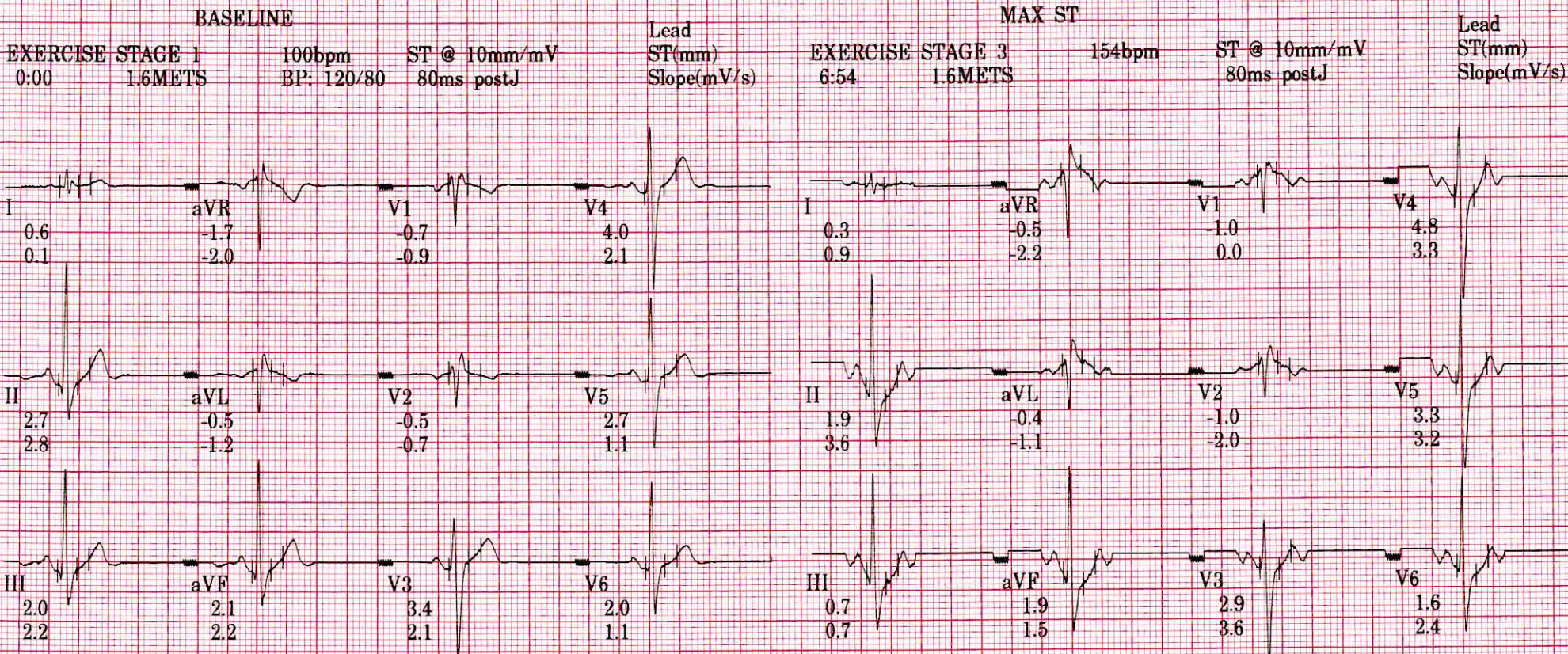
Maximum workload: 1.6METS

25.0 mm/s

10.0 mm/mV

0.16 Hz 150 Hz

50Hz



Technician:

BVP MEDICOVER HOSPITAL

Unconfirmed

MAC55 010Bsp2

G.AH