

CITY LAB AND DIAGNOSTIC CENTRE

Patient Details

Date: 27-Jan-24

Time: 11:35:15 AM

Name: Amita Shetti ID: 1058

Age: 59 y

Sex: F

Height: 157 cms

Weight: 64 Kgs

Clinical History:

Medications:

Test Details

Protocol: Bruce

Pr.MHR: 161 bpm

THR: 144 (90 % of Pr.MHR) bpm

Total Exec. Time: 4 m 46 s

Max. HR: 150 (93% of Pr.MHR) bpm

Max. Mets: 7.00

Max. BP: 130 / 80 mmHg

Max. BP x HR: 19500 mmHg/min

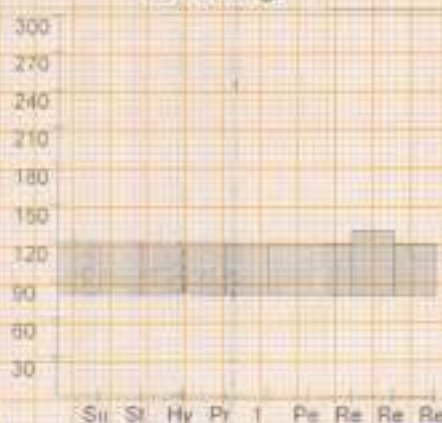
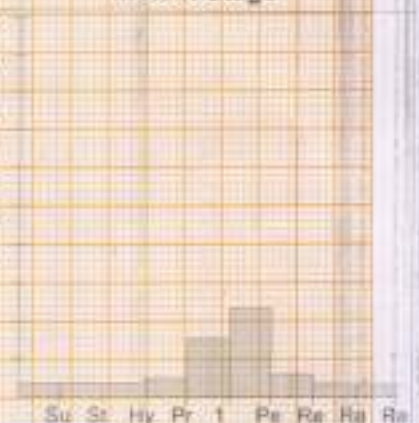
Min. BP x HR: 5520 mmHg/min

Test Termination Criteria: Decreased HR during exercise, Fatigue

Protocol Details

Stage Name	Stage Time (min : sec)	Mets	Speed (mph)	Grade (%)	Heart Rate (bpm)	Max. BP (mm/Hg)	Max. ST Level (mm)	Max. ST Slope (mV/s)
Supine	0 : 37	1.0	0	0	71	120 / 80	-1.70 aVR	2.12 V2
Standing	0 : 12	1.0	0	0	74	120 / 80	-1.70 aVR	2.12 V2
Hyperventilation	0 : 12	1.0	0	0	69	120 / 80	-1.70 aVR	-1.77 aVR
1	3 : 0	4.6	1.7	10	120	120 / 80	-2.34 aVR	5.31 V2
Peak Ex	1 : 46	7.0	2.5	12	150	120 / 80	-2.55 II	5.66 II
Recovery(1)	2 : 0	1.8	1	0	89	120 / 80	-1.91 aVR	5.66 II
Recovery(2)	2 : 0	1.0	0	0	75	130 / 80	-1.27 III	3.89 V2
Recovery(3)	0 : 45	1.0	0	0	78	120 / 80	-0.64 aVR	1.77 V2

HR x Stage

BP x Stage

Mets x Stage


CITY LAB AND DIAGNOSTIC CENTRE

Patient Details

Date: 27-Jan-24

Time: 11:35:15 AM

Name: Amila Shetti ID: 1058

Age: 59 y

Sex: F

Height: 157 cms

Weight: 64 Kgs

Interpretation

The patient exercised according to the Bruce protocol for 4 m 46 s achieving a work level of Max. METS : 7.00. Resting heart rate initially 71 bpm, rose to a max. heart rate of 150 (93% of Pr.MHR) bpm. Resting blood Pressure 120 / 80 mmHg, rose to a maximum blood pressure of 130 / 80 mmHg




DR. SUDHIR SHET
M.D.
CONSULTANT PHYSICIAN
Reg. No.: GMC 3178

Ref. Doctor: medhwil

Doctor: _____

(Summary Report edited by user)



CITY LAB AND DIAGNOSTIC CENTRE

Test Report

Avula Sheela (59 F)

ID: 1005

Date: 24 Jan 24

Exam Time: 08:00 - 09:00 - 10:00 - 11:00 - 12:00 - 13:00 - 14:00 - 15:00 - 16:00 - 17:00 - 18:00 - 19:00 - 20:00 - 21:00 - 22:00 - 23:00 - 24:00

Student Name:

Scale: 50 mm

Speed: 25 mm/s

Temp: 37.0°C

HR: 73 bpm

ST Lead (V1-V6)

ST Lead (mm)

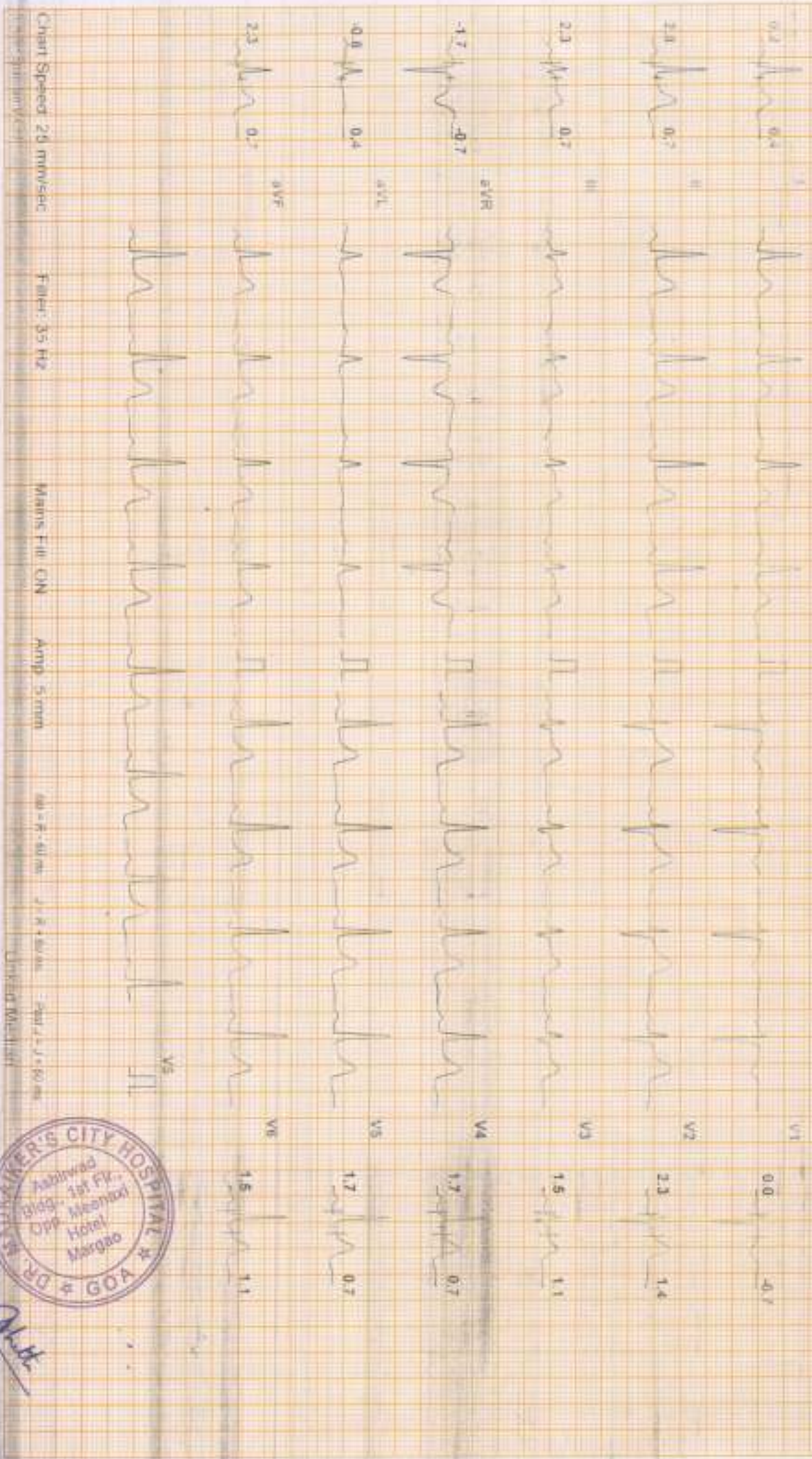


Chart Speed 25 mm/sec

Filter: 35 Hz

Main: Full ON

Ampl: 5 mm

60 - 60 Hz

2.5 sec

200 μV

United Medical



DR. RAVINDER

Phonocalc Sulfox

Step 1 24-0-10

Project 01001

Engr 1

Exec Time 0 m 0 s

Study Time 00:06:4

HR 69 bpm

ST Lead (mV)

ST Lead (mV)

ST Lead (mV)

ST Lead (mV)

ST Lead (mV)

ST Lead (mV)

ST Lead (mV)

1.1

1.4

1.1

1.1

1.1

1.1

1.1

2.5

1.1

1.1

1.1

1.1

1.1

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1.7

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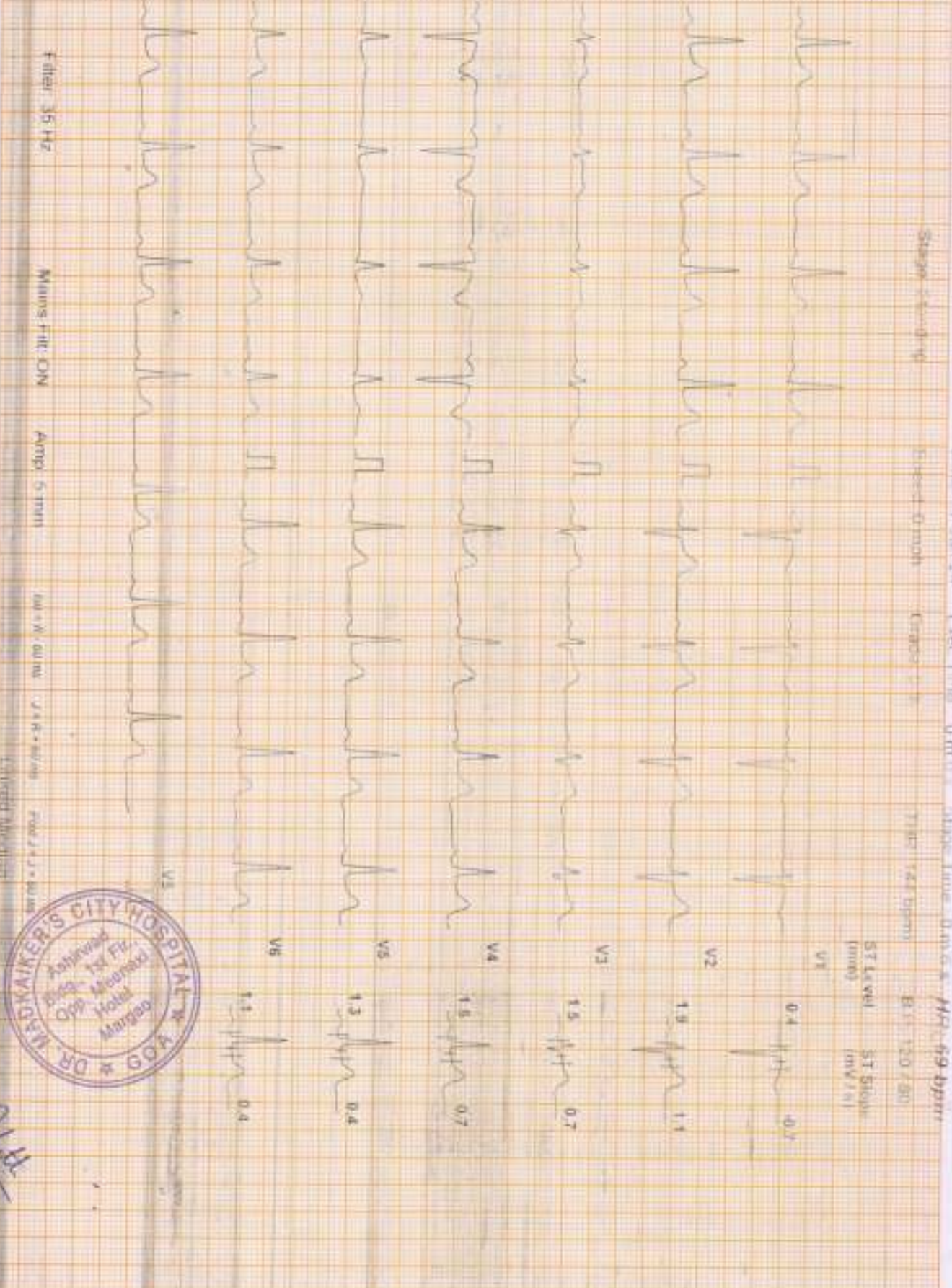
0.4

0.4



TRAC

Chart Speed 25 mm/sec
 Filter 35 Hz
 Minus Filter ON
 Amp 5 mm



CITY LAB AND DIAGNOSTIC CENTRE

Test Report

Amrita Shetty (59 F)

ID: 1058

Date: 22/04/24

Case Type: IHD

Stage: IHD

HR: 72 bpm

Protocol: Bruce

Diagnosis: Hypertension

Speed: 0 mm

Crease: 0 M

THR: 144 mmHg

BP: 120/80

ST Level (mm)

ST Slope (mv/100)

ST Level (mm)

ST Slope (mv/100)

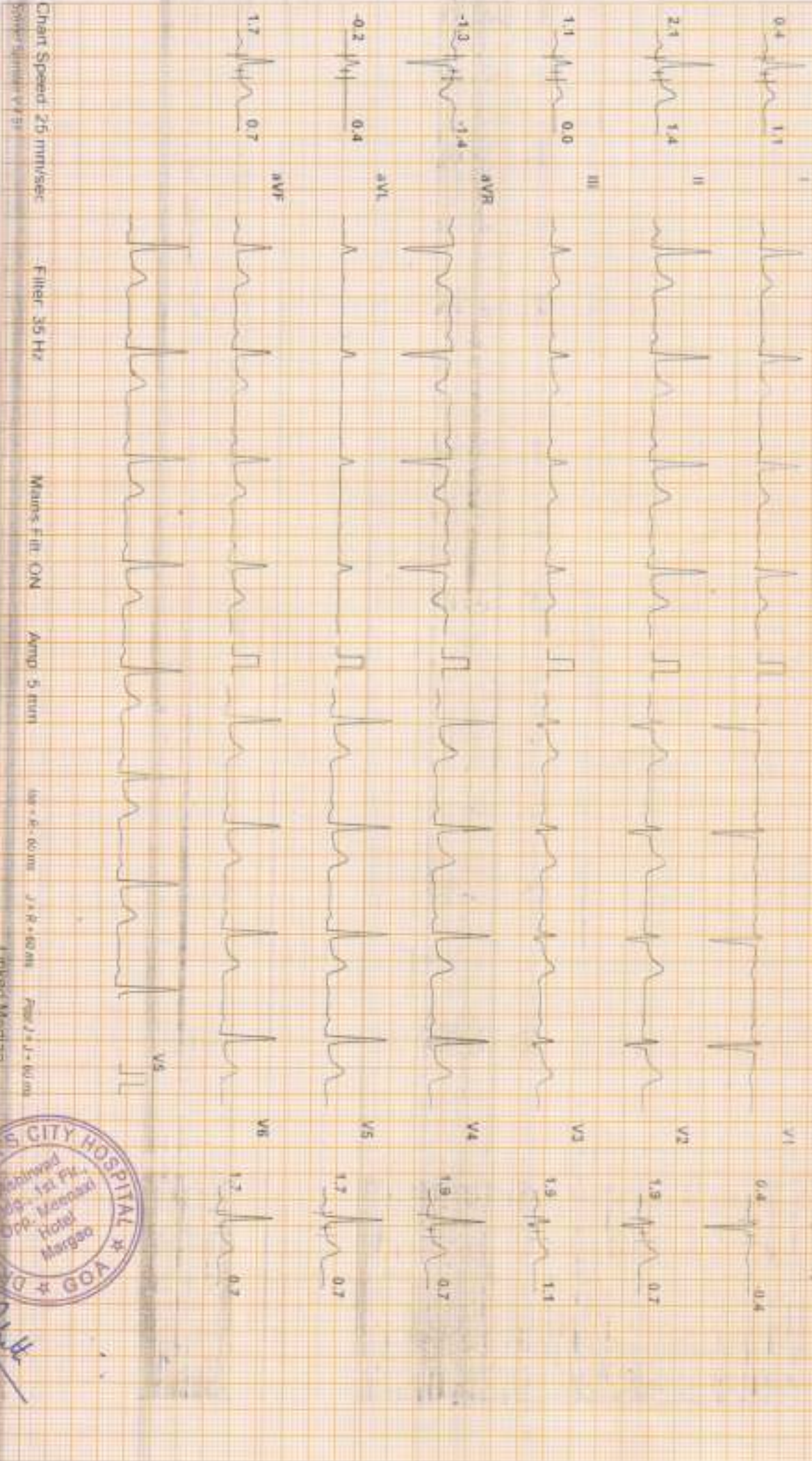


Chart Speed: 25 mm/sec

Filter: 35 Hz

Manne Filter: ON

Amp: 5 mm

100 x 60 mm

1 x 8 x 80 mm

Page 1 of 1

Linked Median



Protocol: Bruce

Stage: 1

Speed: 1.7 mph

Grade: 10%

HR: 144 bpm

HR: 120 / 90

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)

-1.1 1.8



0.4 -1.1

-1.7 2.8



0.2 2.8

-2.3 1.1



2.3 2.1

-0.2 -2.1



1.1 2.5

-1.5 0.4



0.4 1.8

1.9 1.8



0.4 1.1



0.4 1.1

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filter ON

Amp: 5 mm

0.5 mV

2 + R - 60 ms

100 / 1.5 = 66 ms

Leopard Medical



Dr. Kulkarni

Amika Shetti / 59 F

ID: 1058

Date: 27-Jan-24 Exec Time: 4m 40s Stage Time: 1m 40s HR: 151 bpm

CITY LAB AND DIAGNOSTIC CENTRE

Test Report

Physical Exam

Stage Peak Ex

Speed: 2.5 mph

Grade: 12%

ETHR: 144 bpm

HR: 120/60

ST Level (mm) 1.1 Slope (mV/s)

ST Level (mm) ST Slope (mV/s)

0.4 1.4



0.8 -1.4

-1.3 5.0



3.0 5.0

-0.6 3.5



1.7 4.2

0.8 3.5



0.8 3.8

0.2 0.7



0.4 4.6

-0.8 4.2



0.8 4.2

Chart Speed: 25 mm/sec

Paper: 36 Hz

Mains Filtr: ON

Amp: 5 mm

100 x R - 60 ms

2 x R - 60 ms

For J - J + 80 ms

Unknd Median



Handwritten signature

Anita Shetti (59 F)

ID: 1058

CITY LAB AND DIAGNOSTIC CENTRE

Test Report

Date: 27-Jan-24

Stage: Recovery(1)

Speed: 1 mm/s

Grade: 0%

Time: 1:44 bpm

E.P.: 120/130

Exec Time: 4m 45s Stage Time: 1m 54s HR: 94 bpm

ST Level (mm) ST Slope (mV/s)

0.4 1.8

ST Level (mm) ST Slope (mV/s)

1.5 2.1

0.6 0.4

0.8 0.0

1.7 2.1

0.8 1.8

1.3 0.7

0.4 1.1

1.3 1.1

0.8 1.1

1.3 1.1

1.3 1.1

0.8 1.1

Chart Speed: 25 mm/sec
Paper: Standard V151

Filter: 35 Hz

Main's Filter ON

Amp: 5 mm

W: R: 60 ms

U: R: 60 ms

Seg: U: R: 60 ms

Linked Median



Protocol: Baseline

Stage: Reference(2)

Speed: 0 mm/s

Grade: 0 %

THR: 144 bpm

HR: 130 / 80

ST Level (mm)



ST Level (mm) ST Slope (mV/s)

-0.2 0.4



0.6 0.0

0.4 0.0



1.1 1.1

0.5 0.0



0.4 0.4

0.4 0.0



0.6 0.7

0.4 0.4



0.4 0.7

0.4 0.0



0.2 0.0

0.4 0.0



0.2 0.0

0.4 0.0



0.2 0.0

0.4 0.0



0.2 0.0

0.4 0.0



0.2 0.0

0.4 0.0



0.2 0.0

0.4 0.0



0.2 0.0

Chart Speed: 25 mm/sec

Filter: 35 Hz

Main's Filtr ON

Ampl: 5 mm

and = P - 60 ms

Q - R - 60 ms

AVR 2 - 4 - 60 ms

City Lab and Diagnostic Centre

Unkaid Median



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Anita Shetti (59 F)

ID: 1058

Date: 27-Jan-24 Exec Time: 4:00:46 - Stage Time: 1:09:54 - HR: 73 bpm

CIT LAB AND DIAGNOSTIC CENTRE

Test Report

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

Grade: 0%

THR: 144 bpm

R.P: 130 / 80

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)



I



V1



II



V2



III



V3



aVR



V4



aVL



V5



aVF



V6



V5



V6



V5

Chart Speed 25 mm/sec

Paper: 25mm V1-V6

Filter: 35 Hz

Mains Filtr ON

Amp: 5 mm

W - R - 60 ms

J - R - 60 ms

Post T-T = 60 ms

Linked Median



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