

# NADKARNI PATHOLOGY LABORATORY

Indraprastha chamber, ground floor, Karve Road, PUNE-411038

PATIENT ID : 567/2021

PATIENT NAME : Mrs Monil Agarwal 29/F

## Summary Report

Report time :  
August 02, 2021

01:28 pm  
01:27 pm

PROTOCOL : BRUCE

Ref. By : Not Applicable

PATIENT HEIGHT : 156 Cm

PATIENT WEIGHT : 82.00 Kg

( Not Applicable )

PATIENT ADD. : pune

OBJECT OF TEST : Routine check up

RISK FACTOR :

ACTIVITY : Sedentary

MEDICATION : none

BRIEF HISTORY : job profile Housewife

OTHER INVESTIGATION :

REASON FOR TERMINATION : Max HR

EXERCISE TOLERANCE : Fair

EXERCISE INDUCED ARRHYTHMIA : No

HAEMO RESPONSE : Normal

CHRONO RESPONSE : Normal

FINAL IMPRESSION : Stress test is negative for exercise induced Ischaemic heart disease.

Fair Effort tolerance.

No Arrhythmias seen during test period.

Normal Haemodynamic and Chronotropic responses.

**Dr. Vivekanand M. Nadkarni**

M.B.B.S., D.T.M. & H. (Lon.), F.C.P., MIOSH

MMC Reg. No. 42322

Physician

Health Care Clinic

Varun Complex, Kulkarni Marg, Kothrud,

Pune-411 038.

**Dr. VIVEKANAND M. NADKARNI**

M.B.B.S., D.T.M. & H.

Summary Report

Report time 01:28 pm  
August 02, 2021 01:27 pm

PATIENT ID : 567/2021  
PATIENT NAME : Mrs Monil Agarwal 29/F

PROTOCOL : BRUCE  
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PATIENT WEIGHT : 82.00 Kg  
PATIENT ADD. : pune  
Ref. By : Not Applicable  
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Stage	Stage Speed (Kmph) / HR	BP	R.P.P.	METS	ST	Stage Comments
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Time Grade (%)	bpm	mmHg	X 1000	Level I
00:13 0.00 / 0.00	98	0 / 0	0	1.00
00:14 0.00 / 0.00	94	120 / 80	11	1.00
00:15 0.00 / 0.00	98	120 / 80	11	1.00
00:16 0.00 / 0.00	111	120 / 80	13	1.00
00:19 2.70 / 10.00	161	120 / 80	19	5.70
02:01 4.00 / 12.00	178	140 / 80	24	7.10
01:00 0.00 / 0.00	148	120 / 80	17	1.00
03:00 0.00 / 0.00	106	120 / 80	12	1.00
06:00 0.00 / 0.00	108	120 / 80	12	1.00

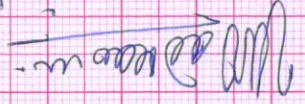
TOTAL EXER TIME : 5 : 1 min  
MAX HR : 178 bpm (93.19 % of 191 bpm)  
MAX BP : 140 / 80 mmHg  
DOUBLE PRODUCT : 24920.00  
DISTANCE COVERED : 0.27 Km  
MAX WORKLOAD : 7.10

Dr. Vivekanand M. Nadkarni  
M.B.B.S., D.T.M. & H. (Lon), F.C.P. M.D.S.H  
MMC Reg. No. 42322

Physician  
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Varun complex, Kulkarni Marg, Kharwad  
Pune-411 038.

Dr. VIVEKANAND M. NADKARNI  
M.B.B.S., D.T.M. & H.



# NADKARNI PATHOLOGY LABORATORY

PATIENT ID : 567/2021 HEIGHT : 156 Cm WEIGHT : 82.00 Kg

PATIENT NAME : Mrs Monil Agarwal 29/F

ST Tables

August 02, 2021

Report time

01:27 pm  
01:28 pm

PROTOCOL : BRUCE

ST LEVELS		ST SLOPES																																					
Phase	I	II	III	aVR	aVL	aVF	V1	V2	V3	V4	V5	V6	Phase	I	II	III	aVR	aVL	aVF	V1	V2	V3	V4	V5	V6														
Pre-Test	0.7	-0.0	-0.6	-0.3	0.6	-0.3	-0.1	-0.4	-0.2	0.0	-0.2	-0.1	0.7	0.2	-0.3	-0.6	-0.3	0.6	-0.1	-0.6	0.5	0.5	-0.3	0.2	0.0	0.7	0.2	-0.3	-0.6	-0.3	0.6	-0.1	-0.6	0.5	0.5	-0.3	0.2	0.0	
Supine	0.7	-0.0	-0.6	-0.3	0.6	-0.3	-0.1	-0.4	-0.2	0.0	-0.2	-0.1	0.7	0.2	-0.3	-0.6	-0.3	0.6	-0.1	-0.6	0.5	0.5	-0.3	0.2	0.0	0.7	0.2	-0.3	-0.6	-0.3	0.6	-0.1	-0.6	0.5	0.5	-0.3	0.2	0.0	
Standing	0.3	-0.4	-0.7	0.1	0.5	-0.6	0.1	-0.2	-0.4	0.0	-0.2	-0.2	0.3	0.2	-0.4	-0.7	0.1	0.5	-0.6	0.1	-0.2	-0.4	-0.2	-0.2	0.3	0.2	-0.3	-0.6	-0.3	0.6	-0.1	-0.6	0.5	0.5	-0.3	0.2	0.0	0.7	0.2
Hyperventilation	0.3	-0.4	-0.7	0.1	0.5	-0.6	0.1	-0.2	-0.4	0.0	-0.2	-0.2	0.3	0.2	-0.4	-0.7	0.1	0.5	-0.6	0.1	-0.2	-0.4	-0.2	-0.2	0.3	0.2	-0.3	-0.6	-0.3	0.6	-0.1	-0.6	0.5	0.5	-0.3	0.2	0.0	0.7	0.2
Wait For Exercise	0.7	-0.1	-0.7	-0.4	0.6	-0.4	0.1	0.0	-0.2	0.0	-0.2	-0.1	0.7	0.2	-0.3	-0.6	0.1	0.5	-0.6	0.1	-0.2	-0.4	-0.2	-0.2	0.3	0.2	-0.3	-0.6	-0.3	0.6	-0.1	-0.6	0.5	0.5	-0.3	0.2	0.0	0.7	0.2
Exercise Stage 1	1.5	-0.4	-1.9	-0.7	1.7	-1.2	-0.5	1.0	-0.2	0.0	-0.2	-0.1	1.5	0.2	-0.3	-0.6	0.1	0.5	-0.6	0.1	-0.2	-0.4	-0.2	-0.2	0.3	0.2	-0.3	-0.6	-0.3	0.6	-0.1	-0.6	0.5	0.5	-0.3	0.2	0.0	0.7	0.2
Peak Exercise	2.0	-0.5	-2.5	-0.8	2.3	-1.5	-0.5	1.6	-2.1	0.0	-0.2	-0.1	2.0	0.2	-0.3	-0.6	0.1	0.5	-0.6	0.1	-0.2	-0.4	-0.2	-0.2	0.3	0.2	-0.3	-0.6	-0.3	0.6	-0.1	-0.6	0.5	0.5	-0.3	0.2	0.0	0.7	0.2
Recovery 1	2.6	0.6	-2.0	-1.5	2.2	-0.6	-0.7	1.9	-1.0	0.0	-0.2	-0.1	2.6	0.2	-0.3	-0.6	0.1	0.5	-0.6	0.1	-0.2	-0.4	-0.2	-0.2	0.3	0.2	-0.3	-0.6	-0.3	0.6	-0.1	-0.6	0.5	0.5	-0.3	0.2	0.0	0.7	0.2
Recovery 3	0.7	0.0	-0.5	-0.5	0.5	-0.3	-0.0	0.7	0.5	0.0	-0.2	-0.1	0.7	0.2	-0.3	-0.6	0.1	0.5	-0.6	0.1	-0.2	-0.4	-0.2	-0.2	0.3	0.2	-0.3	-0.6	-0.3	0.6	-0.1	-0.6	0.5	0.5	-0.3	0.2	0.0	0.7	0.2
Recovery 6	0.6	-0.4	-0.7	-0.1	0.7	-0.5	-0.3	0.2	0.0	0.0	-0.2	-0.1	0.6	0.2	-0.3	-0.6	0.1	0.5	-0.6	0.1	-0.2	-0.4	-0.2	-0.2	0.3	0.2	-0.3	-0.6	-0.3	0.6	-0.1	-0.6	0.5	0.5	-0.3	0.2	0.0	0.7	0.2

# NADKARNI PATHOLOGY LABORATORY

PATIENT ID : 567/2021 HEIGHT : 156 Cm WEIGHT : 82.00 Kg

PATIENT NAME : Mrs Monil Agarwal 29/F

Linked Median Report

August 02, 2021

01:27 pm

PROTOCOL : BRUCE

STAGE : Pre-Test

ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

Report time

01:28 pm

PHASE TIME : 00:43

SPEED: 0.0 kmph

STAGE DURATION : 00:00

GRADE: 0.0

HR : 98 bpm

BP : 120 / 80 mmHg

QRS Lead : V5

METs : 1.00



I 0.68 / 0.00

aVR -0.29 / -0.89

V1 -0.06 / -0.81

V4 0.03 / -0.32



II -0.03 / 0.24

aVL 0.64 / 0.32

V2 -0.19 / 0.24

V5 -0.06 / -0.24



III -0.64 / -0.48

aVF -0.32 / -0.08

V3 -0.16 / -0.48

V6 -0.03 / 0.00



V5

*Monil*

GALAXY MEDICAL SYSTEMS - 8446032807, 8237511220

10mm/mv, 25mm/sec

100 Hz

NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.10

# NADKARNI PATHOLOGY LABORATORY

PATIENT ID : 567/2021 HEIGHT : 156 Cm WEIGHT : 82.00 Kg

PATIENT NAME : Mrs Monil Agarwal 29/F

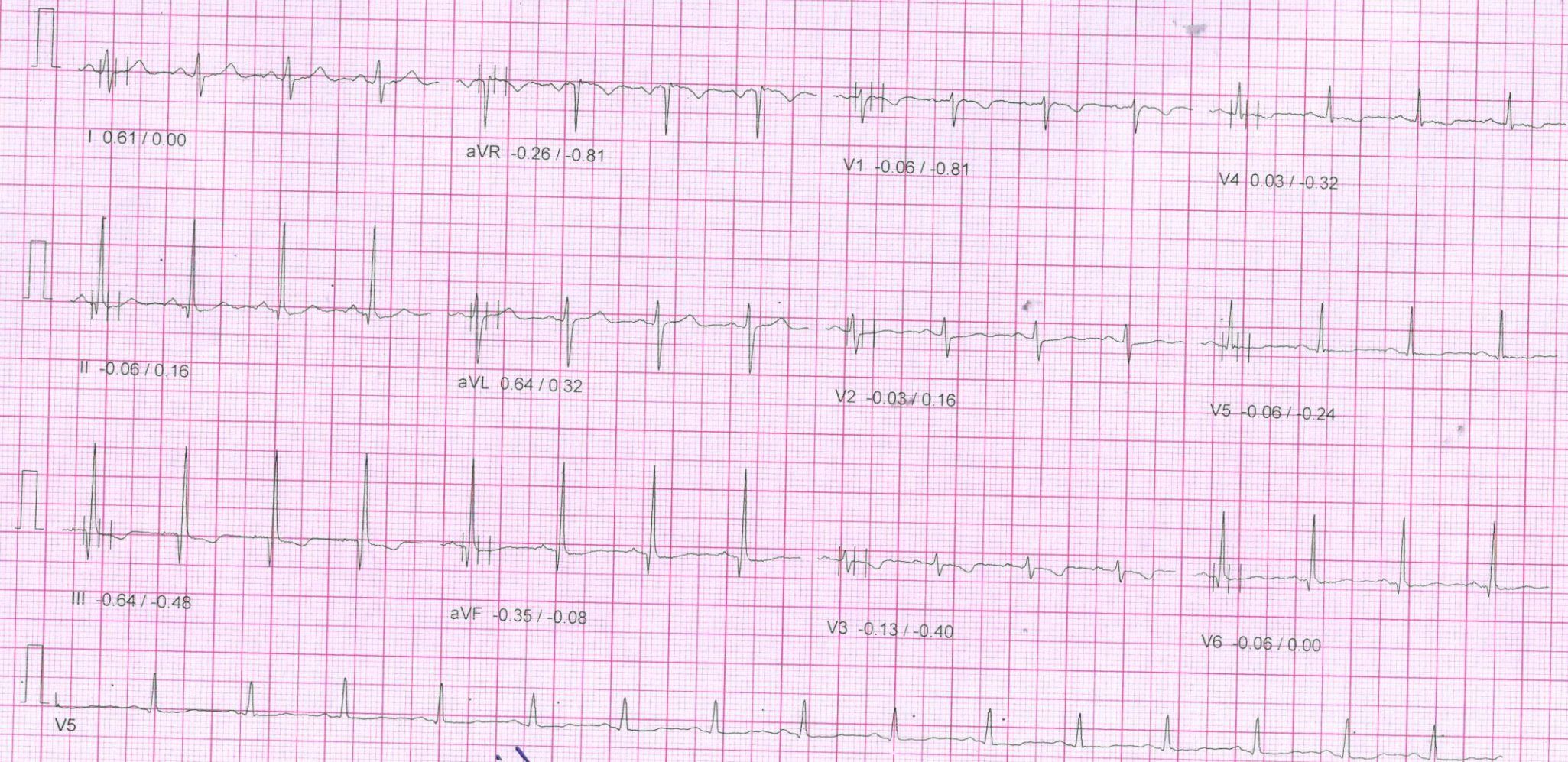
Linked Median Report

August 02, 2021 01:27 pm  
Report time 01:28 pm

PROTOCOL : BRUCE  
STAGE : Supine

ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

PHASE TIME : 00:27  
STAGE DURATION : 00:00  
HR : 94 bpm  
QRS Lead : V5  
SPEED : 0.0 kmph  
GRADE : 0.0  
BP : 120 / 80 mmHg  
METs : 1.00



*Monil*

GALAXY MEDICAL SYSTEMS - 8446032807, 8237511220

# NADKARNI PATHOLOGY LABORATORY

PATIENT ID : 567/2021 HEIGHT : 156 Cm WEIGHT : 82.00 Kg

PATIENT NAME : Mrs Monil Agarwal 29/F

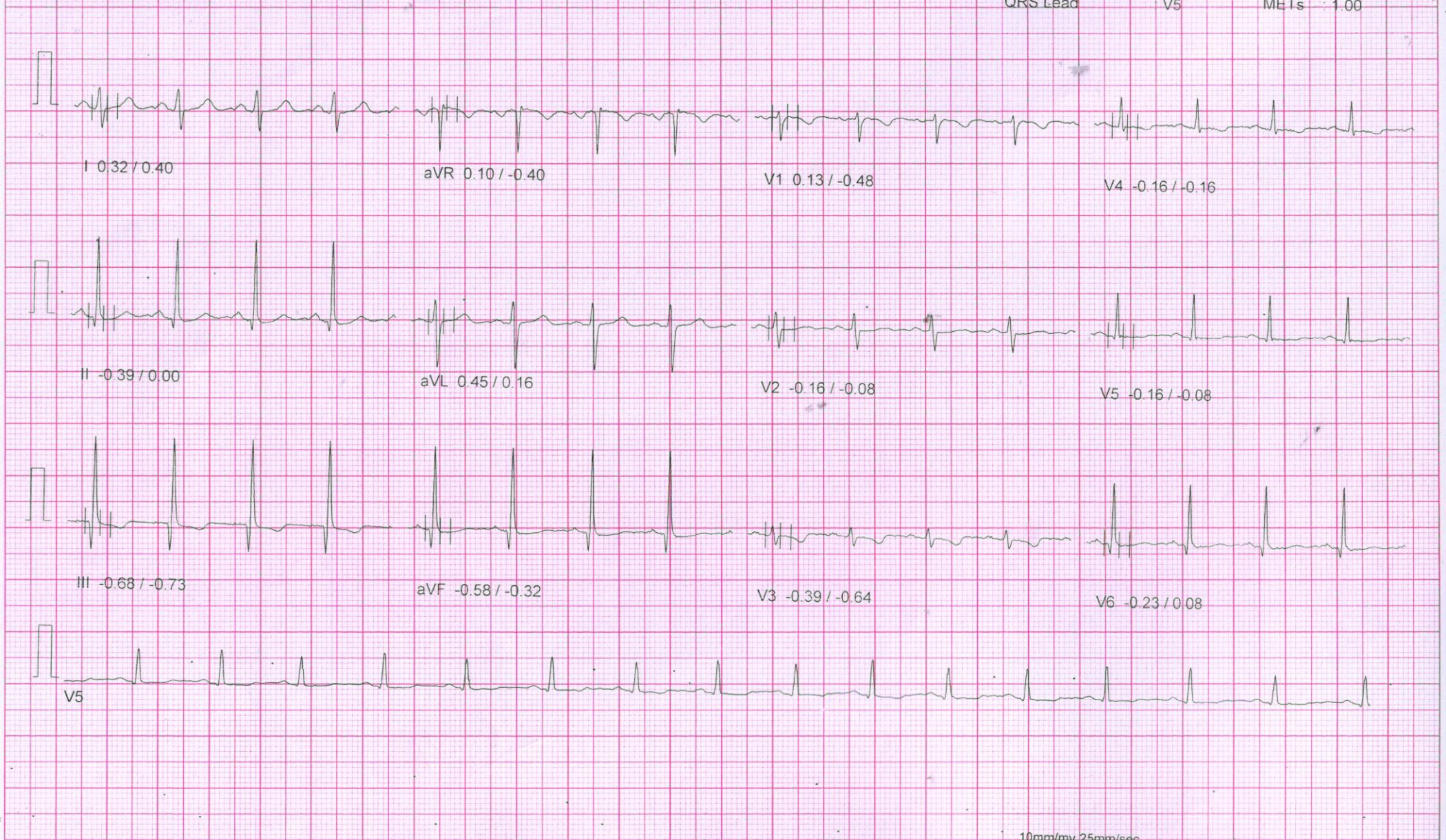
Linked Median Report

August 02, 2021 01:27 pm  
Report time 01:28 pm

PROTOCOL : BRUCE  
STAGE : Standing

PHASE TIME 00:54 SPEED: 0.0 kmph  
STAGE DURATION 00:00 GRADE: 0.0  
HR 102 bpm BP 120 / 80 mmHg  
QRS Lead V5 METs 1.00

ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J



GALAXY MEDICAL SYSTEMS - 8446032807, 8237511220

100 Hz

10mm/mv, 25mm/sec

NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.10

# NADKARNI PATHOLOGY LABORATORY

PATIENT ID : 567/2021 HEIGHT : 156 Cm WEIGHT : 82.00 Kg

PATIENT NAME : Mrs Monil Agarwal 29/F

Linked Median Report

August 02, 2021

01:27 pm

PROTOCOL : BRUCE

STAGE : HyperVentilation

Report time

01:28 pm

ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

PHASE TIME : 01:10

SPEED : 0.0 kmph

STAGE DURATION : 00:00

GRADE : 0.0

HR

98 bpm

BP : 120 / 80 mmHg

QRS Lead

V5

METs : 1.00



I 0.19 / 0.40

aVR 0.16 / -0.48

V1 0.26 / -0.48

V4 -0.13 / -0.24



II -0.42 / 0.00

aVL 0.35 / 0.24

V2 0.03 / 0.08

V5 -0.13 / -0.24

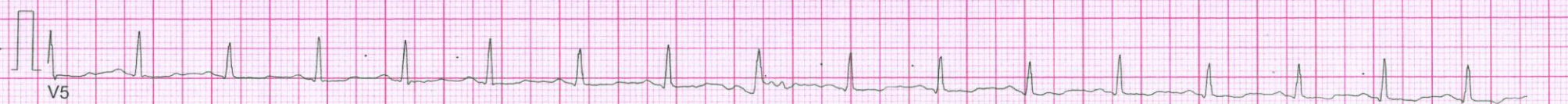


III -0.64 / -0.64

aVF -0.55 / -0.24

V3 -0.29 / -0.64

V6 -0.19 / 0.00



V5

10mm/mv, 25mm/sec

100 Hz

NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.10

# NADKARNI PATHOLOGY LABORATORY

PATIENT ID : 567/2021 HEIGHT : 156 Cm WEIGHT : 82.00 Kg

PATIENT NAME : Mrs Monil Agarwal 29/F

Linked Median Report

August 02, 2021

01:27 pm

PROTOCOL : BRUCE

Report time

01:29 pm

STAGE : Wait For Exercise

PHASE TIME : 01:26

SPEED: 0.0 kmph

ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

STAGE DURATION : 00:00

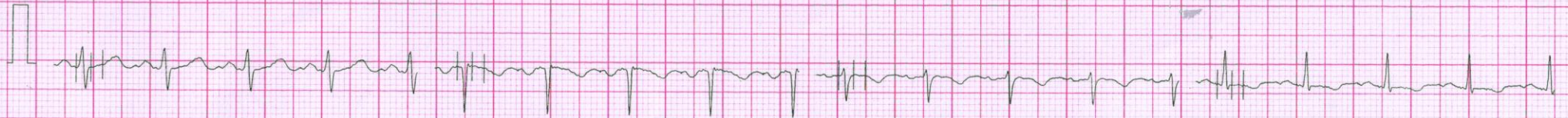
GRADE: 0.0

HR : 111 bpm

BP : 120 / 80 mmHg

QRS Lead : V5

METs : 3.40



I 0.64 / 0.40

aVR -0.35 / -0.48

V1 0.03 / -0.48

V4 -0.03 / -0.16



II -0.16 / 0.08

aVL 0.61 / 0.32

V2 0.13 / 0.16

V5 -0.06 / -0.08



III -0.68 / -0.73

aVF -0.42 / -0.24

V3 -0.23 / -0.48

V6 -0.13 / 0.08



V5

10mm/mv, 25mm/sec

100 Hz

NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.10



# NADKARNI PATHOLOGY LABORATORY

PATIENT ID : 567/2021 HEIGHT : 156 Cm WEIGHT : 82.00 Kg

Linked Median Report

August 02, 2021

01:27 pm

PATIENT NAME : Mrs Monil Agarwal 29/F

Report time:

01:32 pm

PROTOCOL : BRUCE

STAGE : Exercise Stage 1

ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

PHASE TIME : 03:00

SPEED : 2.7 kmph

STAGE DURATION : 03:00

GRADE : 10.0

HR : 161 bpm

BP : 120 / 80 mmHg

QRS Lead : V5

METs : 5.70



I 1.06 / -0.08

aVR -0.26 / -2.42

V1 -0.55 / -0.64

V4 -0.84 / -0.08

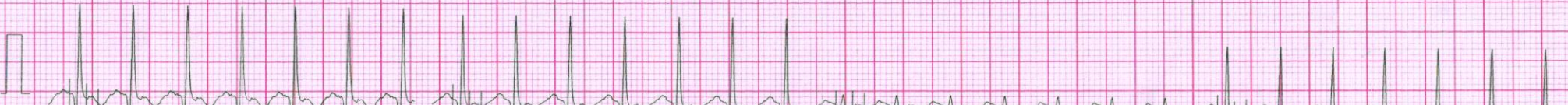


II -0.45 / 0.89

aVL 1.29 / -0.40

V2 0.81 / 1.61

V5 -0.68 / 0.16



III -1.68 / -3.06

aVF -1.19 / -1.05

V3 -0.26 / -0.89

V6 -0.64 / -0.24



V5

10mm/mv, 25mm/sec

100 Hz

NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.10

# NADKARNI PATHOLOGY LABORATORY

PATIENT ID : 567/2021 HEIGHT : 156 Cm WEIGHT : 82.00 Kg

PATIENT NAME : Mrs Monil Agarwal 29/F

Linked Median Report

August 02, 2021

01:27 pm

PROTOCOL : BRUCE

STAGE : Peak Exercise

ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

Report time

01:34 pm

PHASE TIME : 05:02

SPEED: 4.0 kmph

STAGE DURATION : 02:02

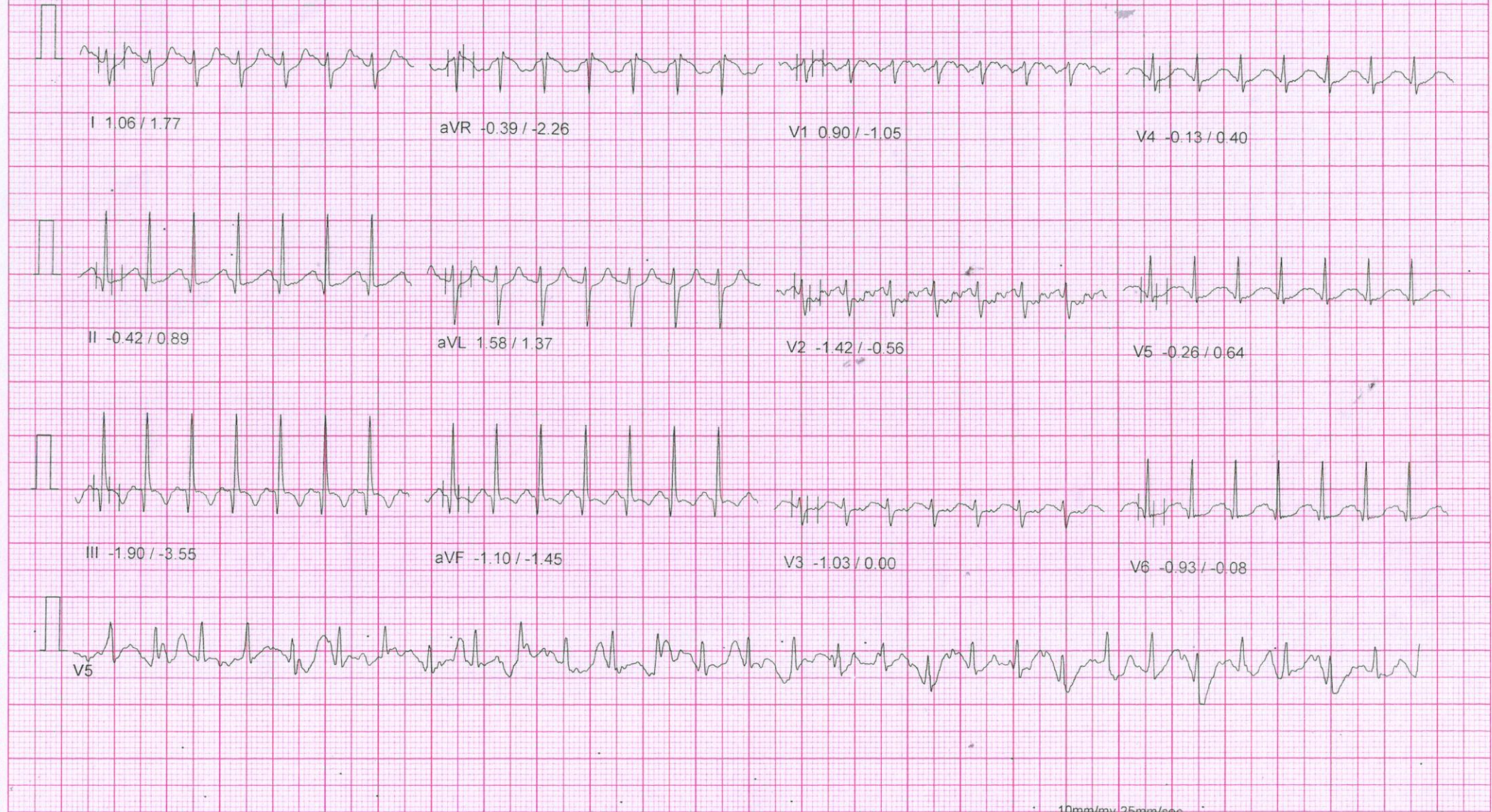
GRADE: 12.0

HR : 178 bpm

BP : 140 / 80 mmHg

QRS Lead : V5

METs : 7.10



GALAXY MEDICAL SYSTEMS - 8446032807, 8237511220

10mm/mv, 25mm/sec

100 Hz

NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.10

# NADKARNI PATHOLOGY LABORATORY

PATIENT ID : 567/2021 HEIGHT : 156 Cm WEIGHT : 82.00 Kg

PATIENT NAME : Mrs Monil Agarwal 29/F

Linked Median Report

August 02, 2021 01:27 pm

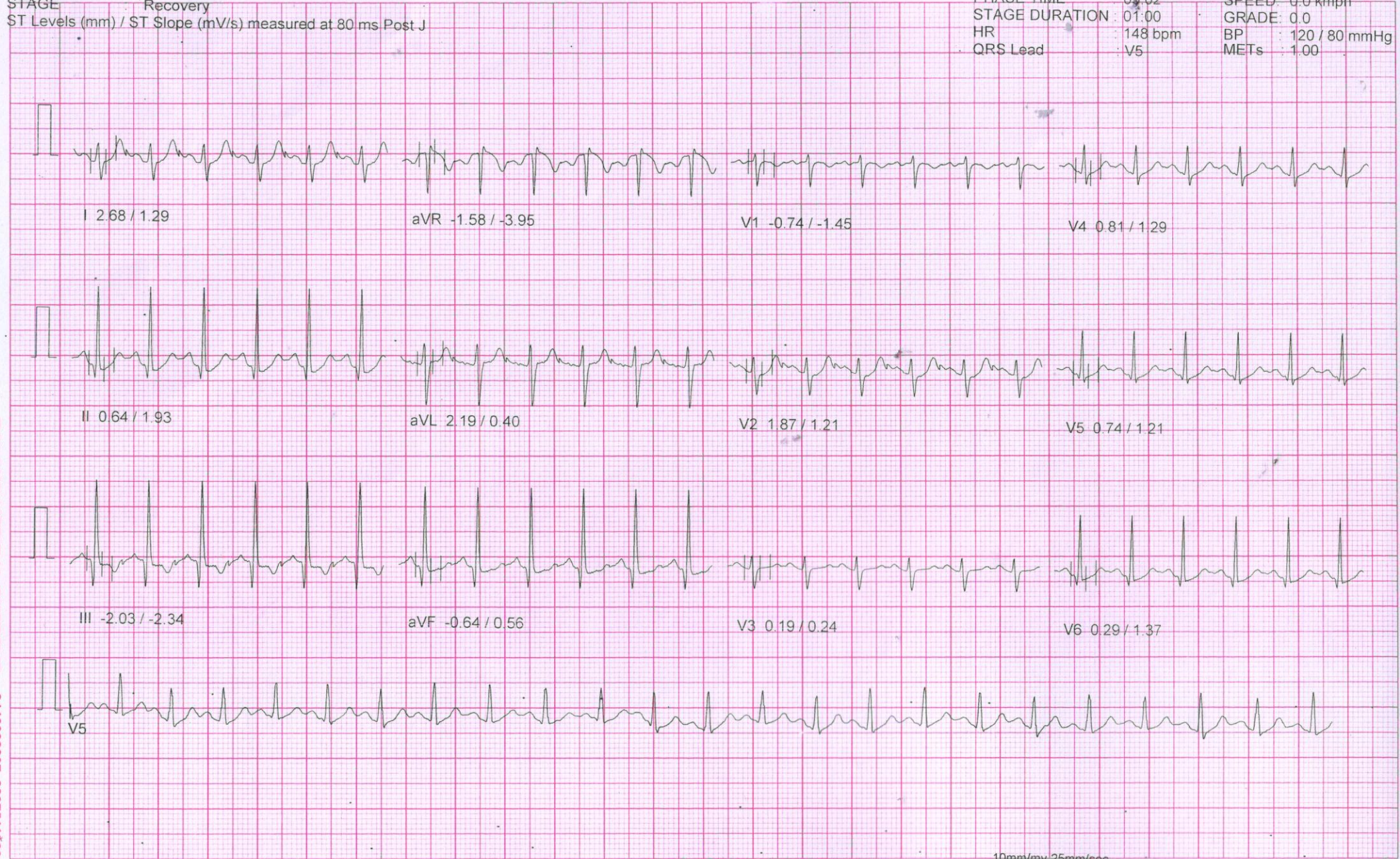
Report time 01:35 pm

PROTOCOL : BRUCE

STAGE : Recovery

ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

PHASE TIME	05:02	SPEED	0.0 kmph
STAGE DURATION	01:00	GRADE	0.0
HR	148 bpm	BP	120 / 80 mmHg
QRS Lead	V5	METs	1.00



GALAXY MEDICAL SYSTEMS - 8446032807, 8237511220

10mm/mv, 25mm/sec

100 Hz

NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.10

# NADKARNI PATHOLOGY LABORATORY

PATIENT ID : 567/2021 HEIGHT : 156 Cm WEIGHT : 82.00 Kg

PATIENT NAME : Mrs Monil Agarwal 29/F

Linked Median Report

August 02, 2021

01:27 pm

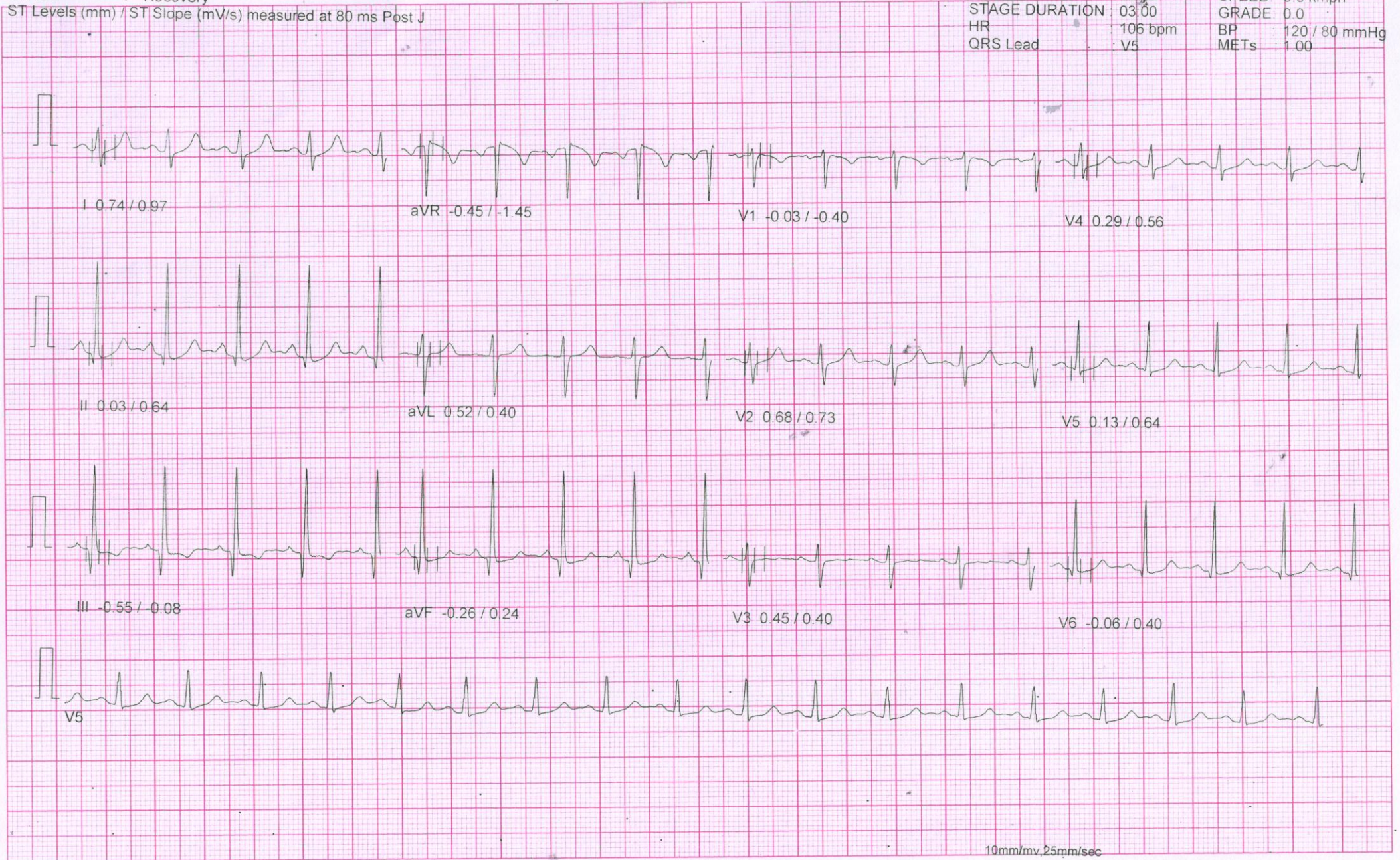
PROTOCOL : BRUCE  
STAGE : Recovery

Report time

01:37 pm

ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

PHASE TIME	05:02	SPEED	0.0 kmph
STAGE DURATION	03:00	GRADE	0.0
HR	106 bpm	BP	120/80 mmHg
QRS Lead	V5	METs	1.00



GALAXY MEDICAL SYSTEMS - 8446032807, 8237511220

10mm/mv, 25mm/sec

100 Hz

NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.10

# NADKARNI PATHOLOGY LABORATORY

PATIENT ID : 567/2021 HEIGHT : 156 Cm WEIGHT : 82.00 Kg

PATIENT NAME : Mrs Monil Agarwal 29/F

Linked Median Report

August 02, 2021

01:27 pm

PROTOCOL : BRUCE

Report time

01:40 pm

STAGE : Recovery

PHASE TIME : 05:02

SPEED: 0.0 kmph

ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

STAGE DURATION : 06:00

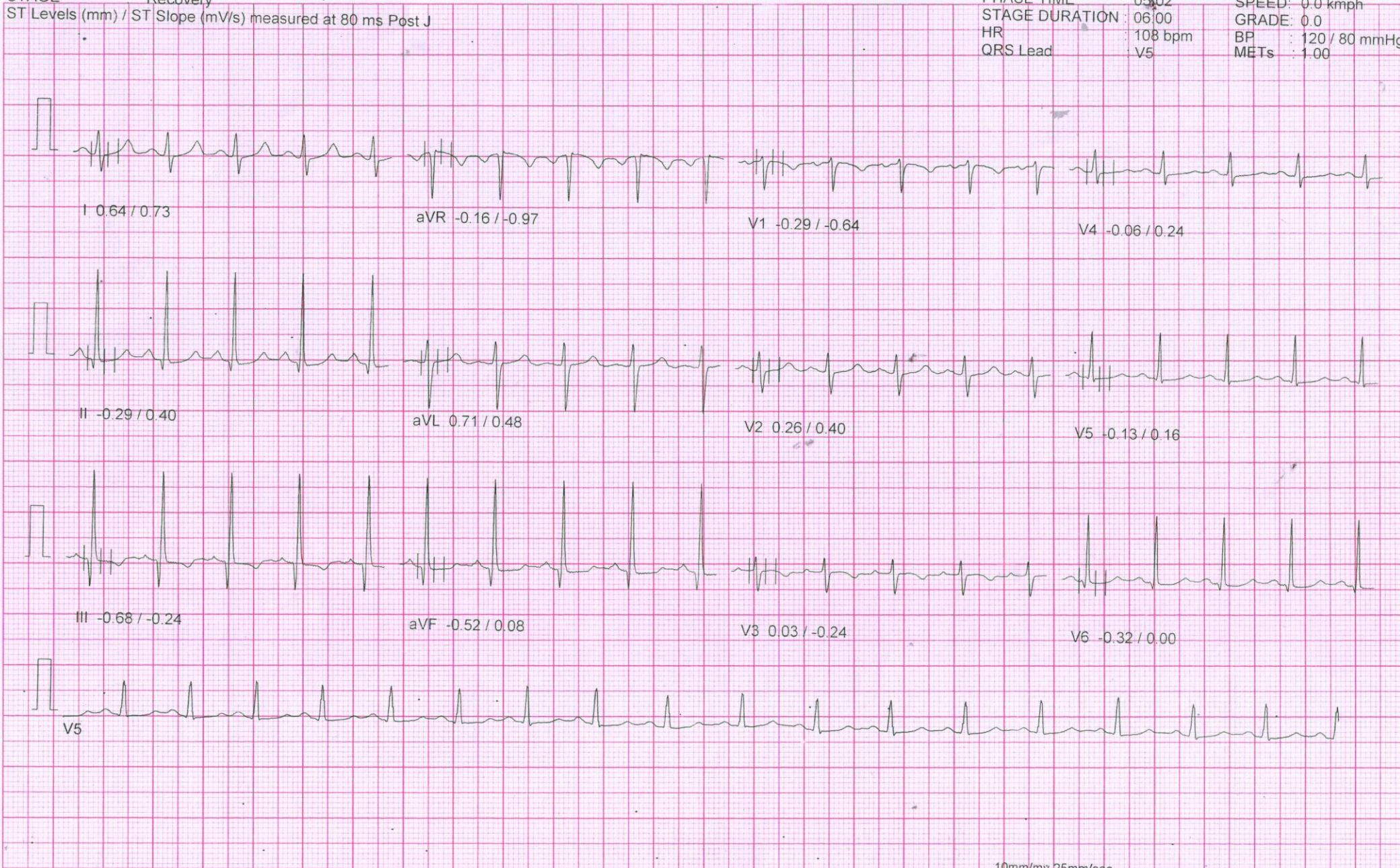
GRADE: 0.0

HR : 108 bpm

BP : 120 / 80 mmHg

QRS Lead : V5

METs : 1.00



GALAXY MEDICAL SYSTEMS - 8446032807, 8237511220

10mm/mv, 25mm/sec

100 Hz

NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.10

# NADKARNI PATHOLOGY LABORATORY

PATIENT ID : 567/2021 HEIGHT : 156 Cm WEIGHT : 82.00 Kg

PATIENT NAME : Mrs Monil Agarwal 29/F

Selected Median Report

August 02, 2021

01:27 pm

Report time

01:27 pm

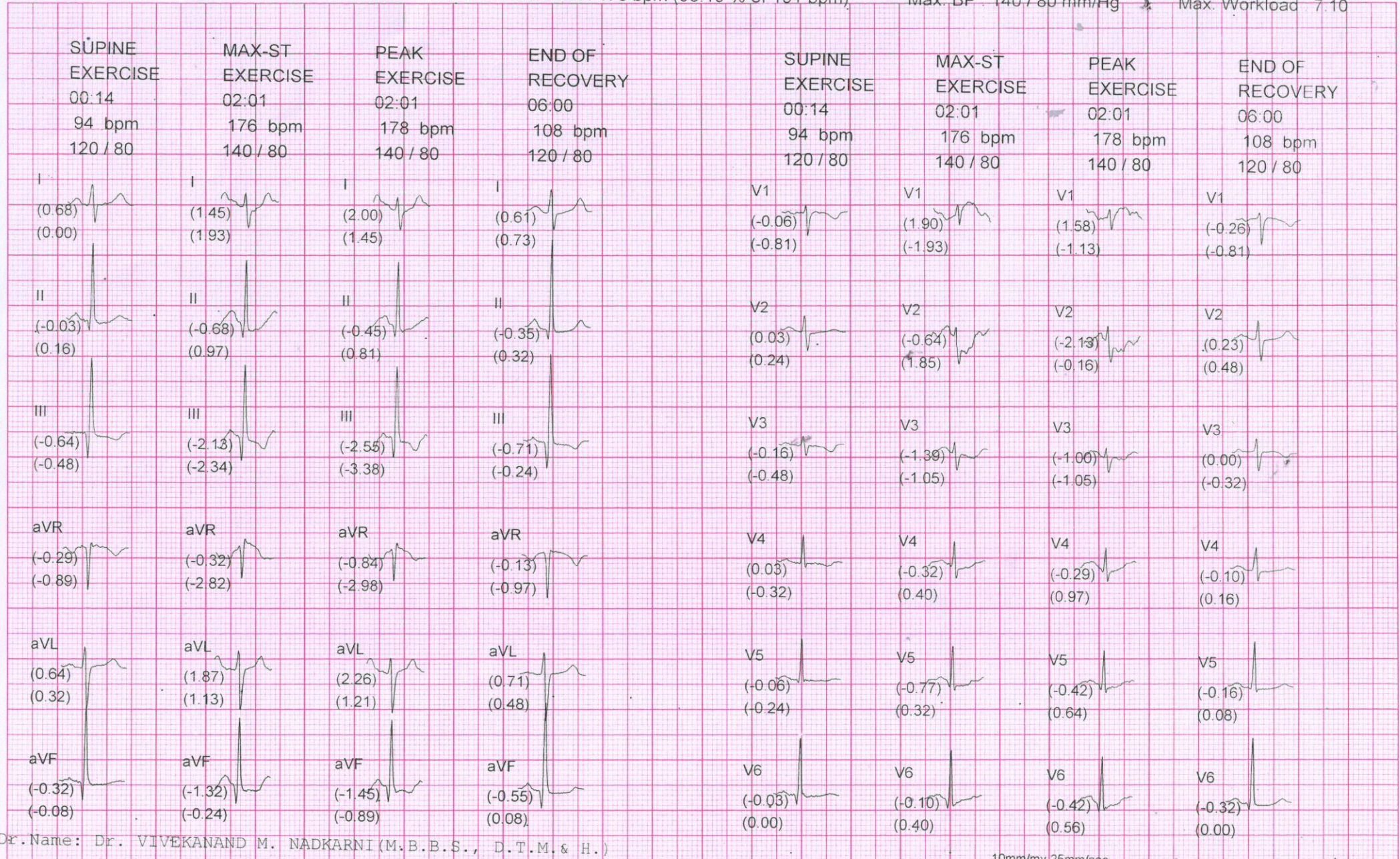
Protocol : BRUCE

Total Exercise Time : 5 : 1 min

Max HR : 178 bpm (93.19 % of 191 bpm)

Max. BP : 140 / 80 mm/Hg

Max. Workload 7.10



GALAXY MEDICAL SYSTEMS - 8446032807, 8237511220

Dr. Name : Dr. VIVEKANAND M. NADKARNI (M.B.B.S., D.T.M. & H.)

10mm/mv, 25mm/sec

100 Hz

NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.10