

PHYSICIAN CONSULTATION

DATE:- 28.1.23
NAME:- RACHANA TRIVEDI
DOB: 15-1-1985
AGE:- 37 SEX:- F
HEIGHT:- 163 cms
WEIGHT:- 55 kgs

BP READING:-

PULSE :- 89/m

BMI :- 21

MEDICATION :-

On Rx. Tab. Thyronorm 50mg 1.5 yrs.

Amishehd

Dose - July 21

Dose - Oct 21

Card me - Name given


Dr. Bhargav Patel
M.D. Physician
Reg. No. G-52845



Pts Name	TRIVEDI RACHANA
Date	28/01/2023
Age	37Yr/FEMALE
Ref By	BANK OF BARODA

X-Ray Chest pa view

Lungs appear normal.

Heart size and mediastinal shadow appears normal.

Both CP angles appear normal.

Domes of diaphragm and bony thorax appears normal.


Dr. Harshid Kalaria
Radiologist

Computerised Stress Test Report

NAME: RACHANA TRIVEDI
AGE/GENDER: 37 yrs/FEMALE

ID: 554
HEIGHT: 160 cm.

Summary report
WEIGHT: 55 Kg.

PROTOCOL: Bruce
DATE/TIME: 28-01-2023 11:10

REF. BY: BANK OF BARODA
SMOKER: Non Smoker

Test Results

Protocol	: Bruce	Max Work load	: 8.71	BMI	: 21
Target HR	: 183(156)bpm	Exer. Time	: 7.42min	Max RPP(1000)	: 24.794
Maximum HR	: 161(88 %) bpm	Recov. Time	: 6:24min	Max BP	: 154/88 mmHg

Reason for termination :
Target heart rate achieved

Indication :
To assess the exercise tolerance capacity

HR Response to Exercise :
Normal appropriate response

BP Response to Exercise :
Resting normal BP - normal response

Overall Impression :
Normal stress test

Comment :
TEST NEGATIVE FOR EXERCISE INDUCIBLE ISCHEMIA

Resting ECG :
Normal

Chest Pain :
None

ST Changes :
None

Arrhythmias :
None

History : THYROID

Medication :
FOR THYROID



Dr. Bhargav Patel
M.D. Physician
Reg. No. G-52845

Computerised Stress Test Report

NAME: RACHANA TRIVEDI
AGE/GENDER: 37 yrs/FEMALE

ID: 554
HEIGHT: 160 cm.

Summary report
WEIGHT: 55 Kg.

PROTOCOL: Bruce
DATE/TIME: 28-01-2023 11:10

REF. BY: BANK OF BARODA
SMOKER: Non Smoker

Stage	Time	HR bpm	BP mmHg	Speed (mph)/G	Load	RPP	II	V2	V5
	Min:Sec			rate (%)	METS	1000			
Supine	00:18	78	126/78	0.00/0.0	1.0	9.828	0.4/-0.3	0.2/0.7	0.1/-0.1
Standing	00:24	80	126/78	0.00/0.0	1.0	10.08	-0.1/-0.7	-0.6/0.1	-0.2/-0.4
HyperV	00:18	86	126/78	0.00/0.0	1.0	10.836	0.2/-0.5	0.0/0.5	0.3/-0.1
Exer : 1/7	03:00	119	134/80	1.70/10.0	4.5	15.946	-0.3/-0.3	-0.5/0.0	-0.3/0.0
Exer : 2/7	03:00	142	150/84	2.50/12.0	7.0	21.3	0.0/0.4	-0.2/0.5	-0.3/-0.1
Exer : 3/7	01:42	161	154/86	3.40/14.0	8.7	24.794	-0.2/0.1	0.5/0.5	0.8/1.1
Peak	07:42	161	154/86	3.40/14.0	8.7	24.794	-0.5/1.2	2.1/3.3	2.5/1.7
Recovery	01:00	146	154/86	0.00/0.0	1.0	22.484	1.0/1.5	0.8/1.7	0.7/1.2
Recovery	02:00	128	140/84	0.00/0.0	1.0	17.92	1.0/1.1	0.6/1.5	0.7/0.9
Recovery	03:00	117	140/84	0.00/0.0	1.0	16.38	0.6/0.8	0.3/1.2	0.4/0.8
Recovery	04:00	112	140/84	0.00/0.0	1.0	15.68	0.7/0.5	0.0/0.8	0.4/0.4
Recovery	05:00	106	128/80	0.00/0.0	1.0	13.568	0.5/0.4	0.0/0.7	0.4/0.4
Recovery	06:00	103	128/80	0.00/0.0	1.0	13.184	0.3/0.0	0.0/0.8	0.2/0.1
Recovery	06:24	98	128/80	0.00/0.0	1.0	12.544	0.3/0.0	-0.1/0.8	0.2/0.1

Handwritten Signature

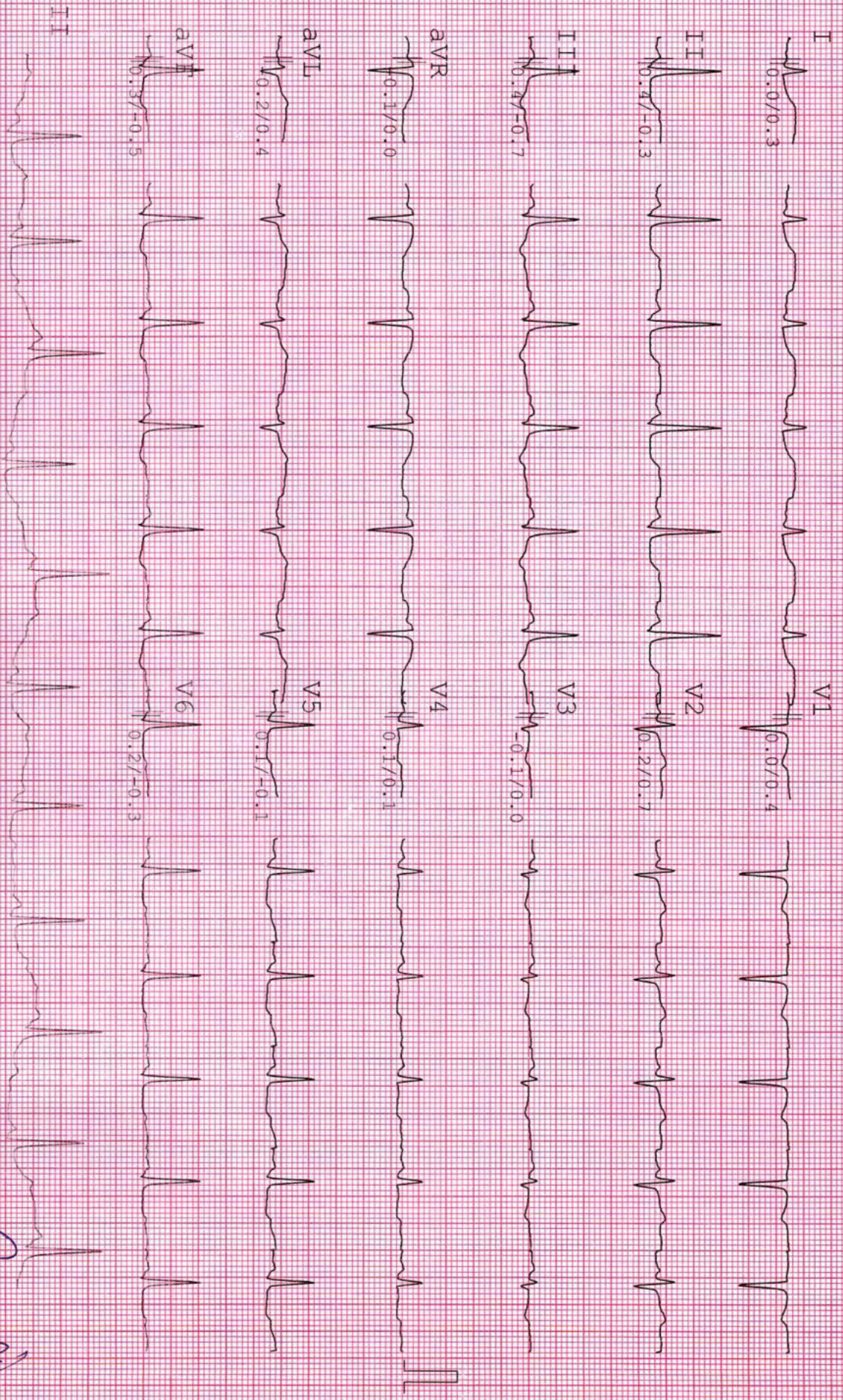
NAME : RACHANA TRIVEDI
AGE/GENDER : 37 YRS/FEMALE
DATE/TIME : 28-01-2023 11:10

ID : 554
BP : 126/78mmHg
HR : 78bpm

PROTOCOL : Bruce
STAGE : Supine
STAGE TIME : 00:18

Linked Median Report
SPEED/GRADE : 0.00/0.0
POST J at 80 msec

GAIN : 1X
STL in mm
ST5 in mm/sec



Rachana Trivedi

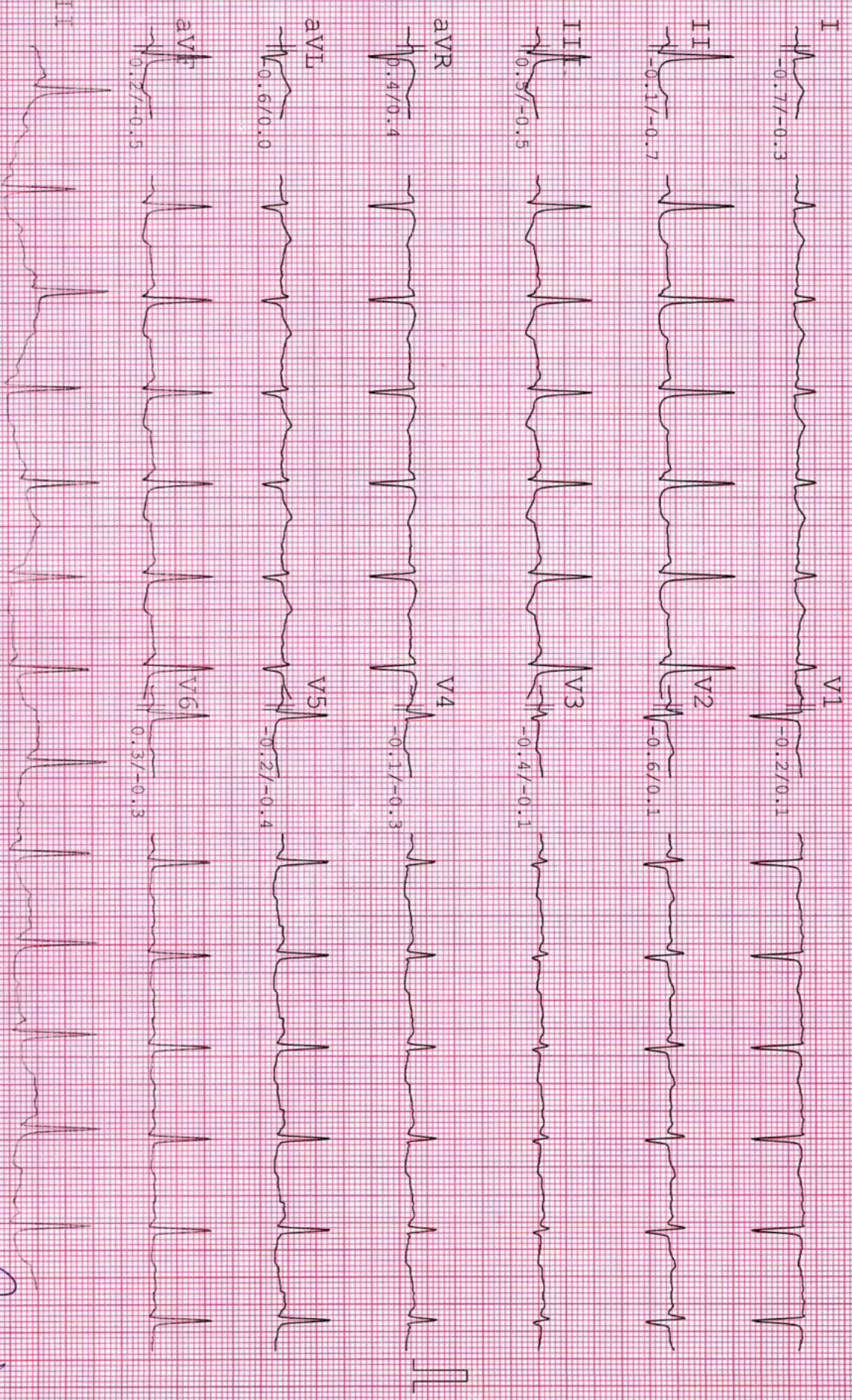
NAME : RACHANA TRIVEDI
AGE/GENDER : 37 yrs/FEMALE
DATE/TIME : 28-01-2023 11.10

ID : 554
BP : 126/78mmHg
HR : 89bpm

PROTOCOL : Bruce
STAGE : Standing
STAGE TIME : 00:24

Linked Median Report
SPEED/GRADE : 0.00/0.0
POST J at 80 msec

GAIN : 1X
STL in mm
SFS in mm/sec



Rachana Trivedi

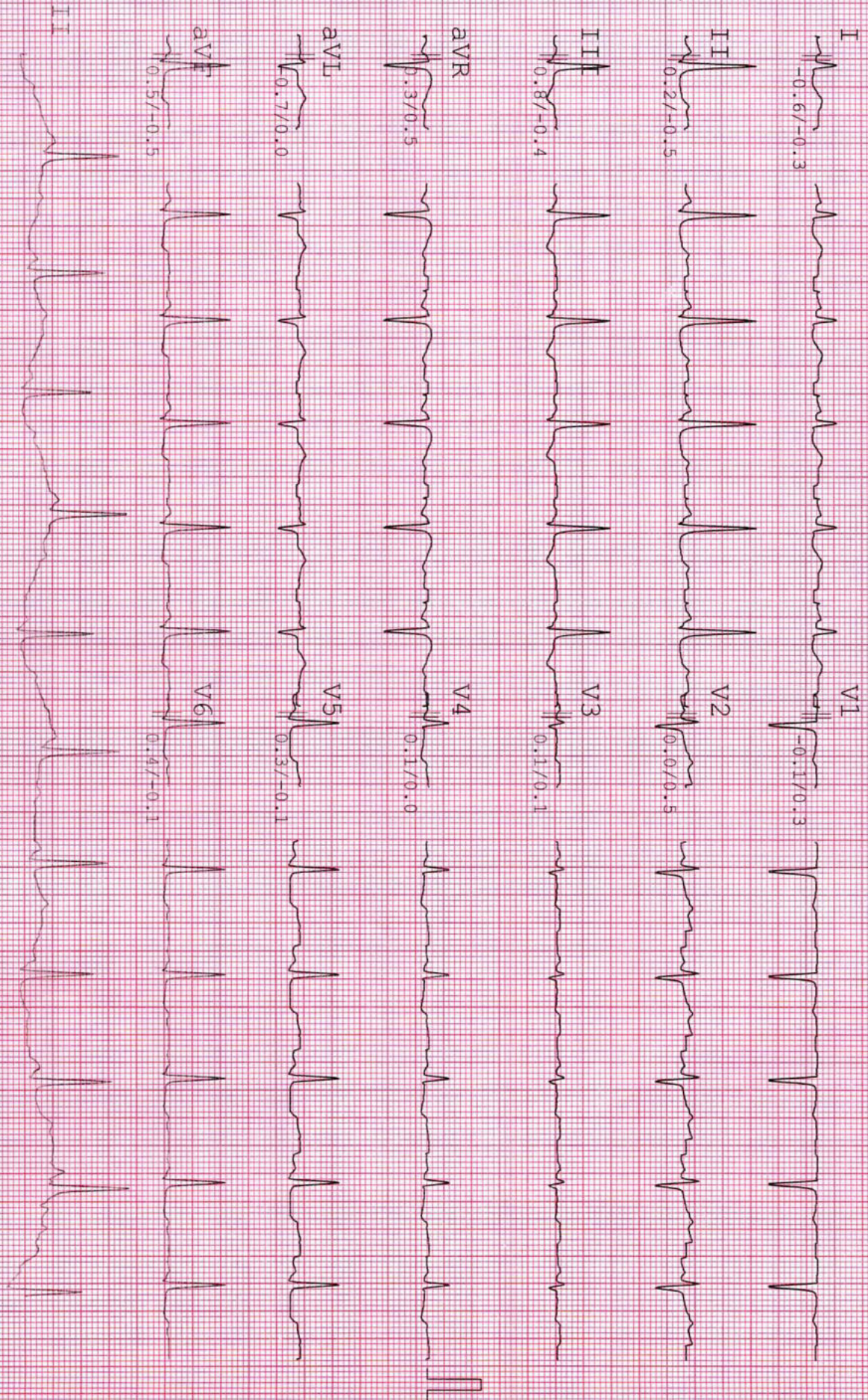
NAME : RACHANA TRIVEDI
AGE/GENDER : 37 Yrs/FEMALE
DATE/TIME : 28-01-2023 11:10

ID : 554
BP : 126/78mmHg
HR : 78bpm

PROTOCOL : Bruce
STAGE : HyperV
STAGE TIME : 00:18

Linked Median Report
SPEED/GRADE : 0:00/0:0
POST J at 80 msec

GAIN : 1X
STL in mm
STs in mm/sec



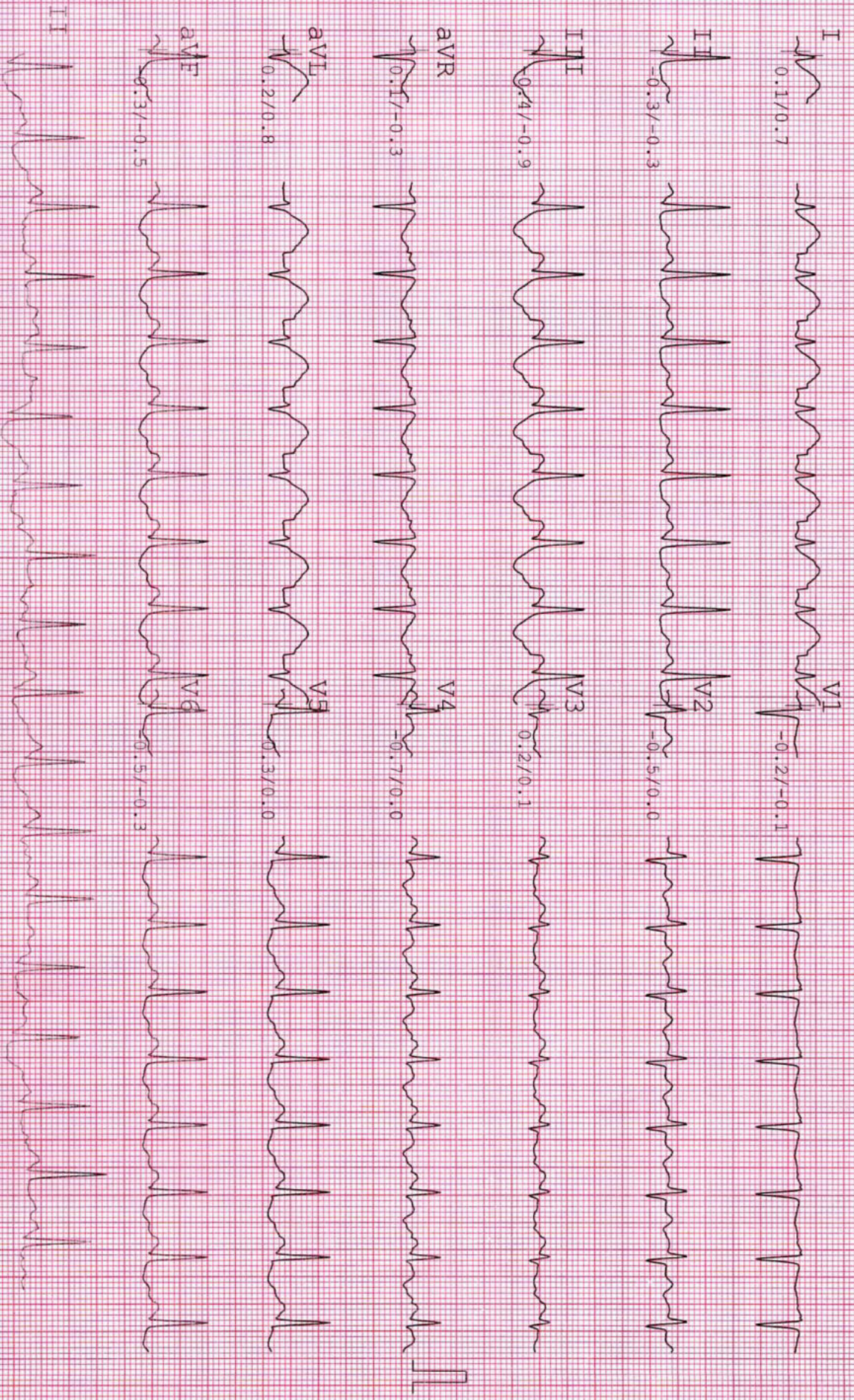
NAME : RACHANA TRIVEDI
AGE/GENDER : 37 yrs/FEMALE
DATE/TIME : 28-01-2023 11:10

ID : 554
BP : 134/80mmHg
HR : 121bpm

PROTOCOL : Bruce
STAGE : Exer : 1/7
STAGE TIME : 03:00

Linked Median Report
SPEED/GRADE : 1.70/10.0
POST J at 80 msec

GAIN : 1x
STL in mm
STs in mm/sec



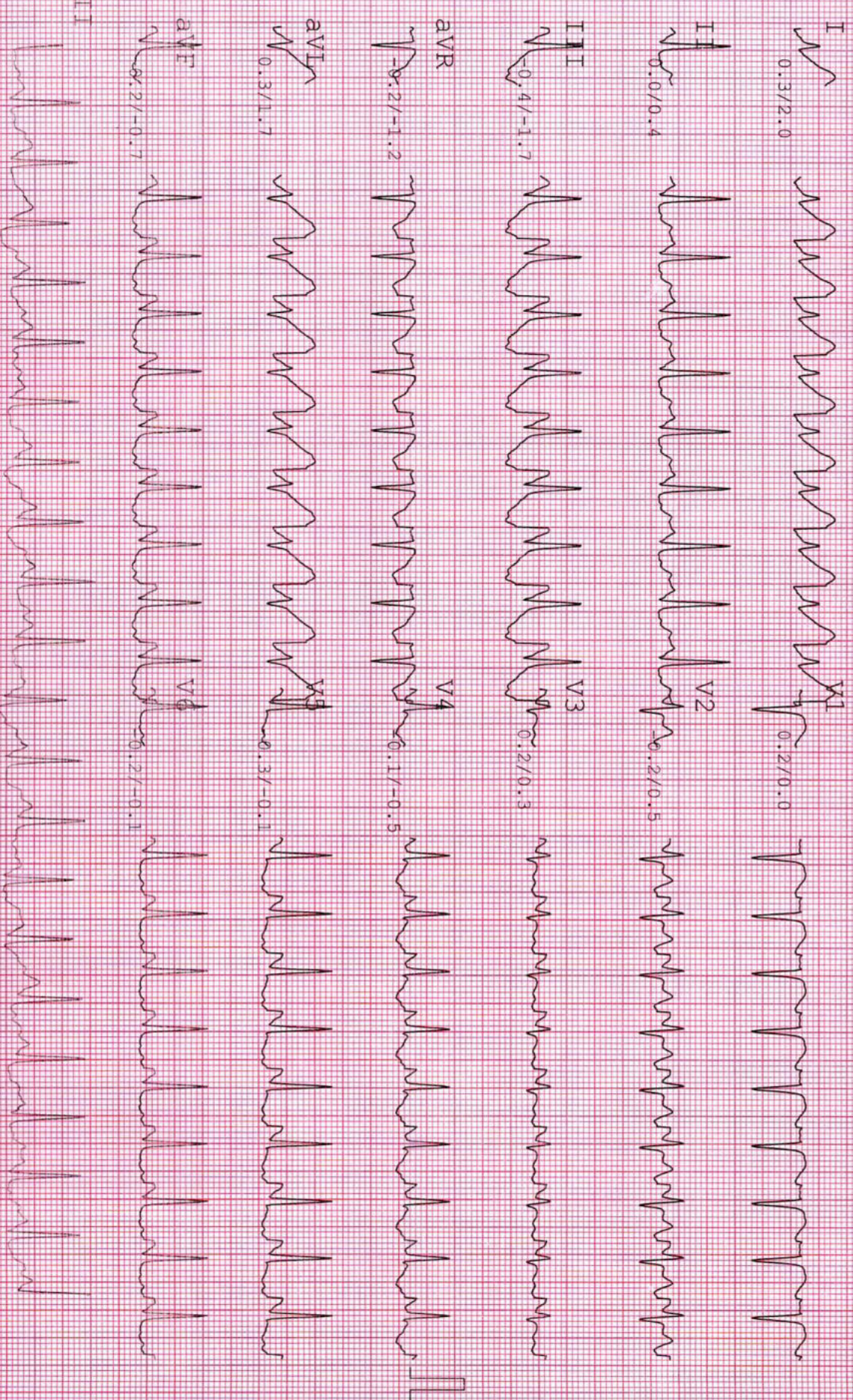
NAME : RACHANA TRIVEDI
AGE/GENDER : 37 yrs/FEMALE
DATE/TIME : 28-01-2023 11:10

ID : 554
BP : 150/84mmHg
HR : 143bpm

PROTOCOL : Bruce
STAGE : Exer : 2/7
STAGE TIME : 03:00

Linked Median Report
SPEED/GRADE : 2.50/12.0
POST J at 80 msec

GAIN : 1X
STL in mm
STS in mm/sec



NAME : RACHANA TRIVEDI
AGE/GENDER : 37 YRS/FEMALE
DATE/TIME : 28-01-2023 11:10

ID : 554
BP : 154/86mmHG
HR : 161bpm

PROTOCOL : Bruce
STAGE : Exer : 3/7
STAGE TIME : 01:42

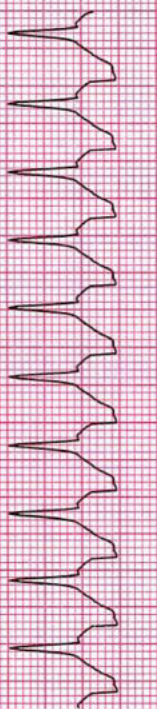
Linked Median Report
SPEED/GRADE : 3.40/14.0
POST J at 80 msec

GAIN : 1X
STL in mm
STS in mm/sec

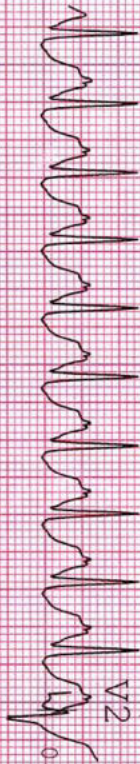
I
-1.2/-0.5



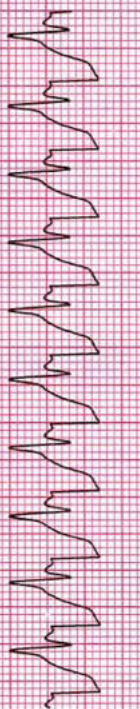
0.4/0.3



II
0.2/0.1



0.5/0.5



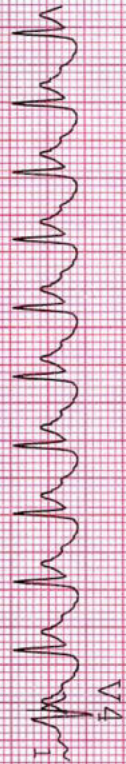
III
0.0/0.5



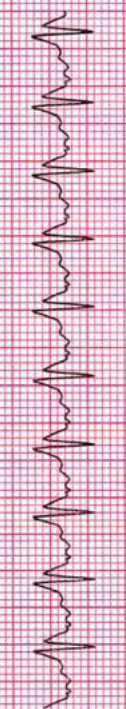
0.5/0.4



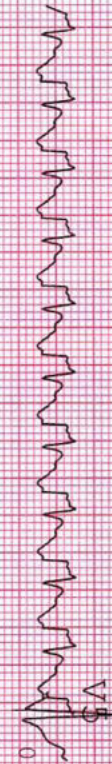
aVR
0.6/0.3



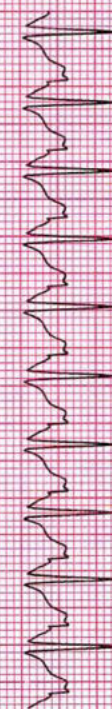
1.1/0.8



aVL
-1.1/-0.4



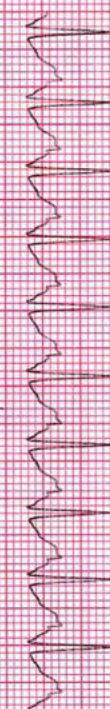
0.8/1.1



aVF
0.4/0.3



0.3/0.5



II



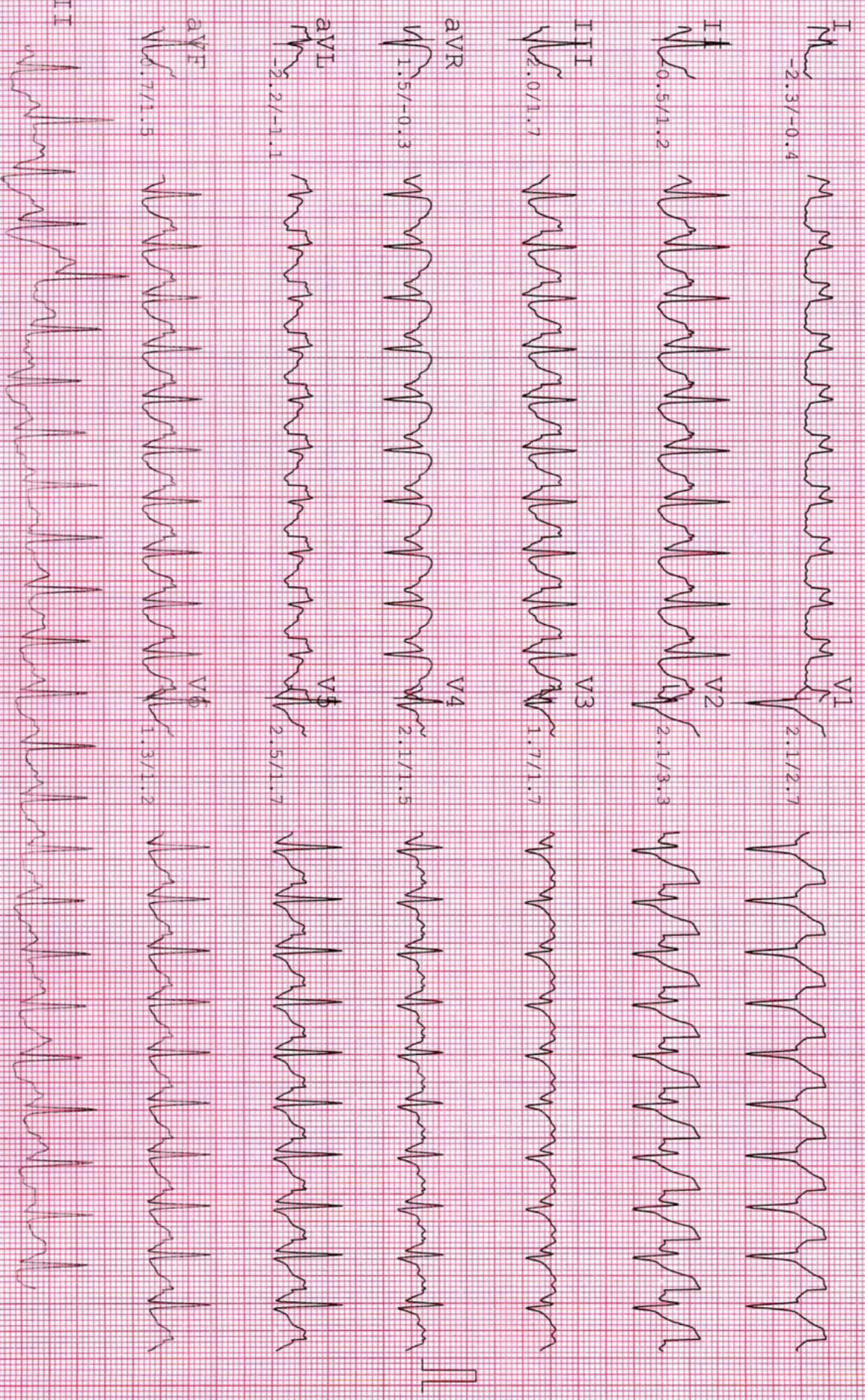
NAME : RACHANA TRIVEDI
AGE/GENDER : 37 YRS/FEMALE
DATE/TIME : 28-01-2023 11:10

ID : 554
BP : 154/86mmHg
HR : 162bpm

PROTOCOL : Bruce
STAGE : Peak
STAGE TIME : 00:06

Linked Median Report
SPEED/GRADE : 3.40/14.0
POST J at 80 msec

GAIN : 1X
STL in mm
STs in mm/sec



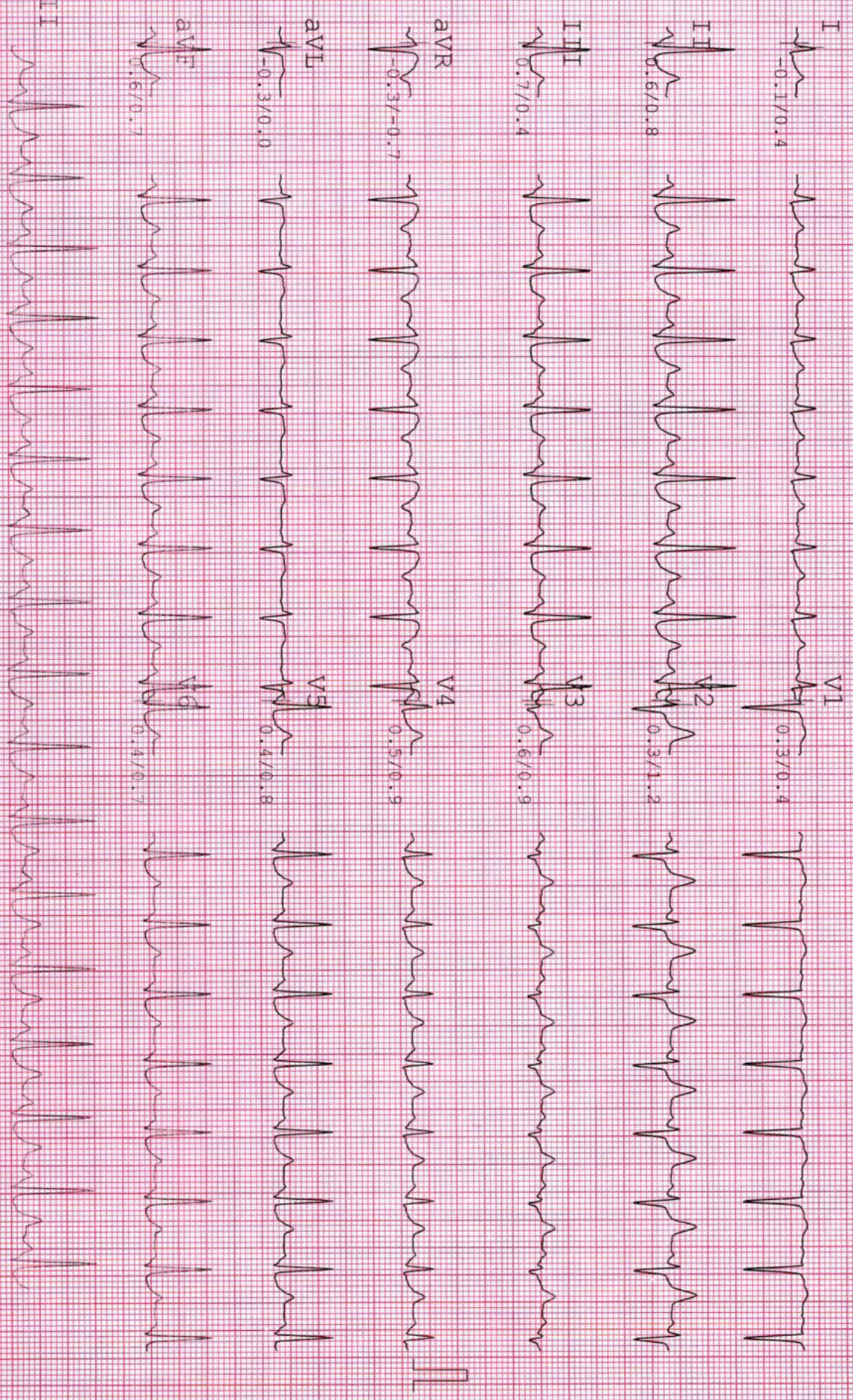
NAME : RACHANA TRIVEDI
AGE/GENDER : 37 yrs/FEMALE
DATE/TIME : 28-01-2023 11:10

ID : 554
BP : 140/84mmHg
HR : 117bpm

PROTOCOL : Bruce
STAGE : Recovery
STAGE TIME : 03:00

Linked Median Report
SPEED/GRADE : 0.00/0.0
POST J at 80 msec

GAIN : 1X
ST1 in mm
ST5 in mm/sec



NAME : RACHANA TRIVEDI
AGE/GENDER: 37 yrs/FEMALE
DATE/TIME : 28-01-2023 11:10

ID: 554
BP: 128/80mmHg
HR: 102bpm

PROTOCOL : Bruce
STAGE : Recovery
STAGE TIME : 06:00

Linked Median Report
SPEED/GRADE: 0.00/0.0
POST J at 80 msec

GAIN: 1X
STL in mm
SFS in mm/sec



CITY PLUS HOSPITAL

28/01/2023 PHILIPS
10:12:32

HD

T
P R
2.0 5.0

ABDOMEN S
C5-2
MI 1.1
TIS 0.3

< F2 Gn 68
232dB/C3
K/3/4

32Hz 15cm

Scroll

CITY PLUS HOSPITAL

28/01/2023 PHILIPS
10:12:17

HD

T
P R
2.0 5.0

ABDOMEN S
C5-2
MI 1.1
TIS 0.3

< F2 Gn 71
232dB/C3
K/3/4

32Hz 15cm

Scroll

CITY PLUS HOSPITAL

28/01/2023 PHILIPS
10:12:00

HD

T
P R
2.0 5.0

ABDOMEN S
C5-2
MI 1.1
TIS 0.3

< F2 Gn 71
232dB/C3
K/3/4

32Hz 15cm

Scroll

CITY PLUS HOSPITAL

28/01/2023 PHILIPS
10:11:40

HD

T
P R
2.0 5.0

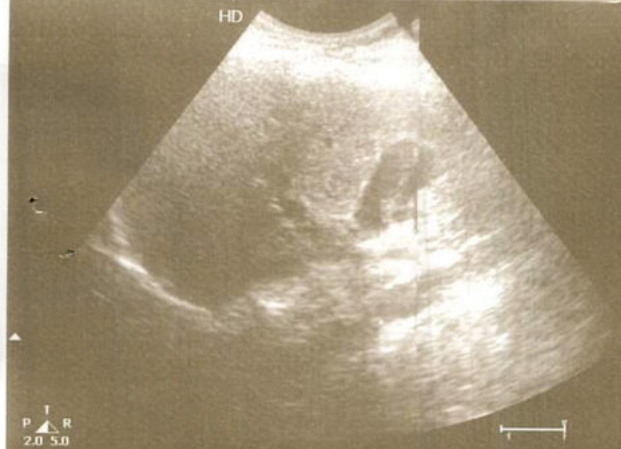
ABDOMEN S
C5-2
MI 1.1
TIS 0.3

< F2 Gn 71
232dB/C3
K/3/4

32Hz 15cm

Scroll

HD



ABDOMEN S
C5-2
MI 1.1
TIS 0.3

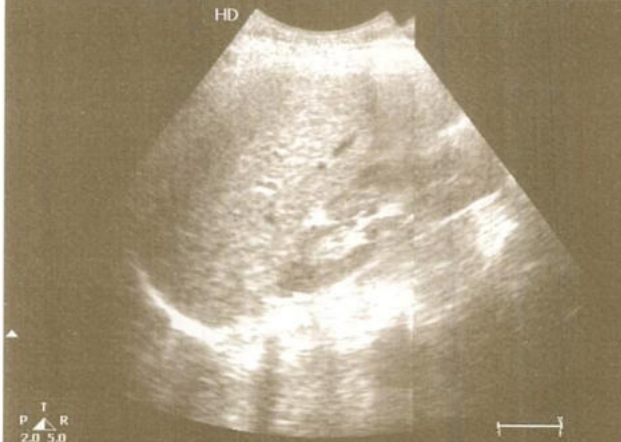
<F2 Gn 71
232dB/C3
K/3/4

-32Hz 15cm

T
P R
2.0 5.0

Scroll

HD



ABDOMEN S
C5-2
MI 1.1
TIS 0.3

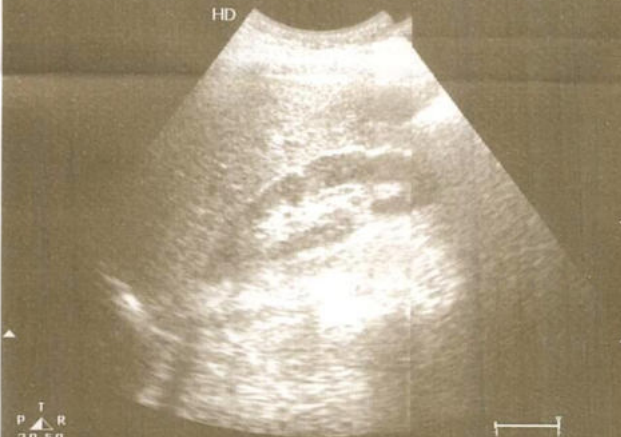
<F2 Gn 71
232dB/C3
K/3/4

-32Hz 15cm

T
P R
2.0 5.0

Scroll

HD



ABDOMEN S
C5-2
MI 1.1
TIS 0.3

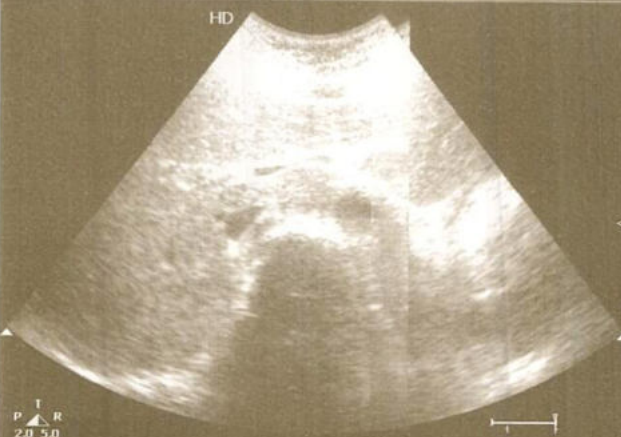
<F2 Gn 71
232dB/C3
K/3/4

-32Hz 15cm

T
P R
2.0 5.0

Scroll

HD



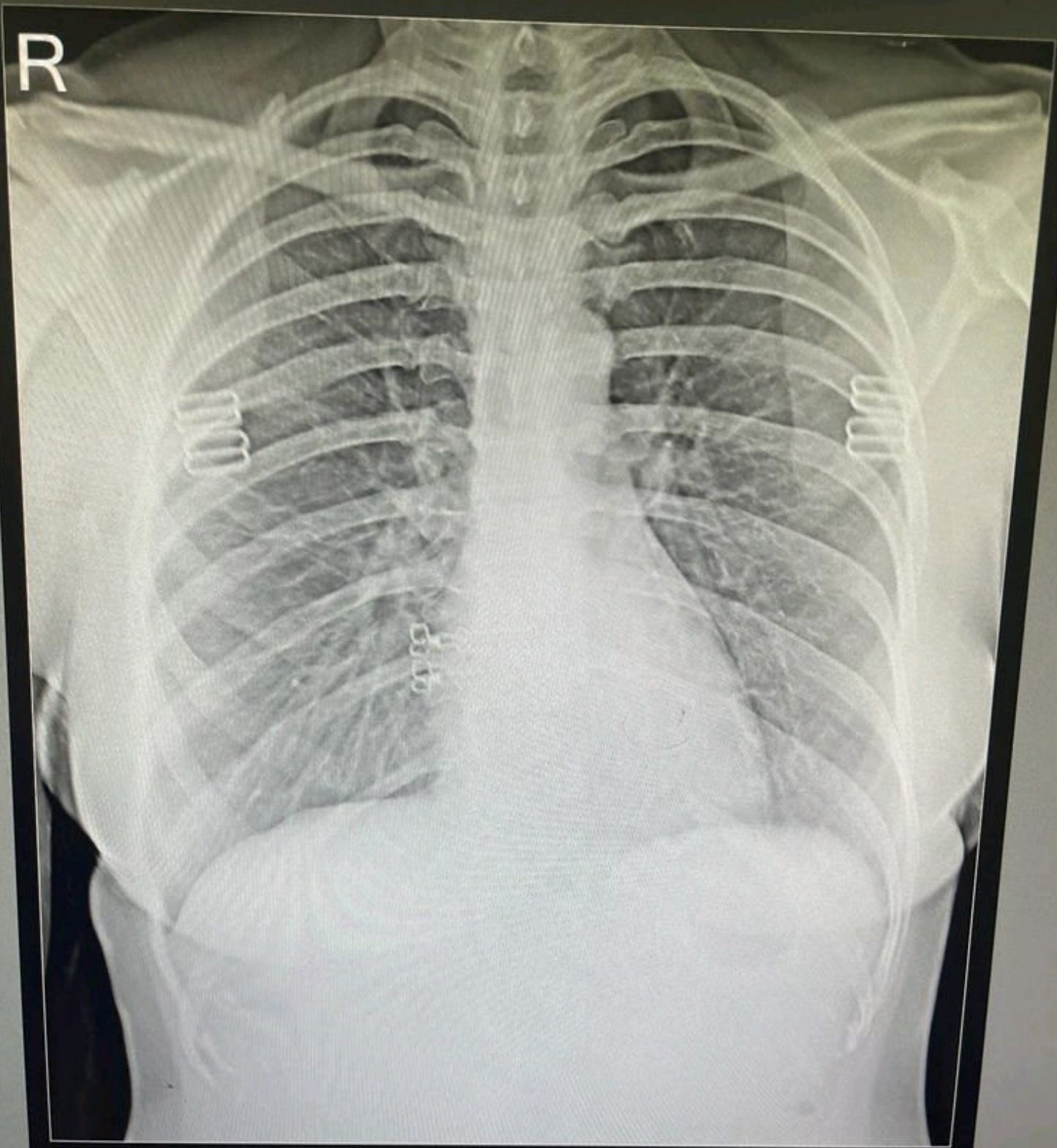
ABDOMEN S
C5-2
MI 1.1
TIS 0.3

<F2 Gn 71
232dB/C3
K/3/4

-32Hz 15cm


T
P R
2.0 5.0

Scroll



TRIVEDI RACHANA 37/F CHEST PA 28-Jan-23
CITY PLUS HOSPITAL, AHMEDABAD.



 GPS Map Camera

Ahmedabad, Gujarat, India
OPD-1, City plus Hospital, Nr Sola Overbidge, Science
City Rd, Sola, Ahmedabad, Gujarat 380060, India
Lat N 23° 4' 14.6748" Long E 72° 31' 17.1084"
28/01/23 09:28 AM



ભારત સરકાર

Government of India



ત્રિવેદી રચના તરુણકુમાર

Trivedi Rachana Tarunkumar

જન્મ તારીખ/ DOB: 15/01/1985

સ્ત્રી / FEMALE



4387 6049 8517

મારો આધાર, મારી ઓળખ

Patient Name : Rachana Tarunkumar Trivedi
Sample No.. : 1741
Referred : Mediwheel

Age/Sex : 37 Years/Female
Registration On:28/01/2023/11:18

THYROID FUNCTIONS

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>NORMAL VALUE</u>
Serum T3 :	1.19	ng/dl	0.6 - 1.80 ng/dl
Serum T4 :	7.5	microgm/dl	4.5 - 10.9 microgm/dl
Serum T.S.H :	5.000	microU/ml	0.35 - 5.55 microU/ml

COMMENTS :

TSH levels may be affected by acute illness and drugs like doapamine and gluco corticoids.

Low or undetectable TSH is suggestive of Grave~s disease

TSH between 5.5 to 15.0 with normal T3 T4 indicates impaired thyroid hormone or subclinical hypothyroidism or normal T3 T4 with slightly low TSH suggests subclinical Hyperthyroidism.

TSH suppression does not reflect severity of hyperthyroidism therefore , measurement of FT3 ,FT4 is important.

FreeT3 is first hormone to increase in early Hyperthyroidism.

Only TSH level can prove to be misleading in patients on treatment. Therefore FreeT3 , FreeT4 along with TSH should be checked.

During pregnancy clinically T3 T4 can be high and TSH can be slightly low



Pathologist
DR. P.M.SHAH
G-12779

Patient Name : Rachana Tarunkumar Trivedi
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Referred : Mediwheel

Age/Sex : 37 Years/Female
Registration On:28/01/2023/11:18

COMPLETE BLOOD COUNT

<u>Test</u>		<u>Sample :</u>	<u>Result</u>	<u>Unit</u>	<u>Biological Ref. Interval</u>
<u>BLOOD COUNT</u>					
Hemoglobin	colorimetric		13.57	g/dL	12.5 - 15.0 g/dL
R.B.C Count	Electrical impedance		4.59	mill/cmm	3.8 - 4.5 mill/cmm
W.B.C Count	Electrical impedance		5.49	10 ³ /uL	4.0 - 10.0 10 ³ /uL
Platelet Count	Electrical impedance		334.0	10 ³ /uL	150 - 450 10 ³ /uL
<u>DIFFERENTIAL COUNT</u>					
Polymorphs	Microscopic		63	%	60 - 70 %
Lymphocytes	Microscopic		33	%	20 - 40 %
Eosinophils	Microscopic		01	%	1 - 4 %
Monocytes	Microscopic		03	%	2 - 6 %
Basophils	Microscopic		00	%	0 - 1 %
<u>BLOOD INDISES</u>					
HCT	Rbc Histogram		40.2	%	36 - 46 %
MCV	Calculated		87.6	fl	78 - 100 fl
MCH	Calculated		29.6	pg	27 - 31 pg
MCHC	Calculated		33.8	g/dl	32 - 36 g/dl
RDW-CV	Calculated		11.9	%	11.5 - 14.0 %

PERIPHERAL SMEAR EXAMINATION

SMEAR WBC LINE 1: Are within normal limits.

SMEAR Platelets: Adequate

Erythrocyte sedimentation rate

ESR AT 1 hour westergren 07 mm/Hour 00 - 20

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Pathologist
DR. P.M.SHAH
G-12779

Patient Name : Rachana Tarunkumar Trivedi
Sample No.. : 1741
Referred : Mediwheel

Age/Sex : 37 Years/Female
Registration On:28/01/2023/11:18

BLOOD GROUP

<u>Test</u>	<u>Result</u>
BLOOD GROUP	: "O"
RH GROUP	: POSITIVE.



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Patient Name : Rachana Tarunkumar Trivedi
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Registration On:28/01/2023/11:18

RENAL FUNCTION

Specimen :

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Normal Range</u>
Sr. Creatinine: (mod-jaffes)	0.80	mg/dl	0.5 - 1.1 mg/dl
Urea: (GLDH)	28.9	mg/dl	10 - 50 mg/dl
S. Uric Acid: (Uricase-pod)	4.18	mg/dl	2.4 - 6.2 mg/dl
Blood Urea Nitrogen: (Calculated)	13.5	mg/dl	08 - 23 mg/dl
Bun/Creat Ratio: (Calculated)	16.88		



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G-12779

Patient Name : Rachana Tarunkumar Trivedi
Sample No.. : 1741
Referred : Mediwheel

Age/Sex : 37 Years/Female
Registration On:28/01/2023/11:18

COMPLETE BLOOD CHEMISTRY

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Normal Range</u>
S. Cholesterol	: 179.8	mg/dl	Desirable : < 200 Borderline High : 200 - 239 High : > 240
Serum Triglycerides	: 115.0	mg/dl	Normal : Normal < 150 Borderline : 150 - 199 High : > 200
HDL Cholesterol	: 58.0	mg/dl	40 - 60 mg/dl
Serum LDL Cholesterol (Calculated)	: 98.8	mg/dl	Up to 150
Cholesterol/HDLC Ratio (Calculated)	: 3.1	mg/dl	Up to 5.0
Serum VLDL Cholesterol (Calculated)	: 23	mg/dl	Up to 35
LDLC/HDLC Ratio (Calculated)	: 1.7	mg/dl	Up to 3.4
Total Lipid (Calculated)	: 601.6	mg/dl	400 - 1000 mg/dl
S. Bilirubin (Total)	: 0.69	mg/dl	0.1 - 1.2 mg/dl
S. Bilirubin (Direct)	: 0.15	mg/dl	up to 0.2
S. Bilirubin (Indirect)	: 0.54	mg/dl	up to 1.0
SGOT	: 26.5	U/L	up to 40
SGPT	: 19.6	U/L	up to 42
GGT	: 12.6	U/L	09 - 36
S. Alkaline Phosphatase	: 72.5	U/L	40 - 129
Total Proteins	: 6.68	g/dl	6.0 - 8.3
Albumin	: 3.99	g/dl	3.5 - 5.2
Globulins	: 2.69	g/dl	2.4 - 3.7
AGRATIO	: 1.483		

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Patient Name : Rachana Tarunkumar Trivedi
Sample No.. : 1741
Reffered : Mediwheel

Age/Sex : 37 Years/Female
Registration On:28/01/2023/11:18

Glycosylated HB - (HBA1C)

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Biological Ref Interval</u>
HBA1C: (Immunoturbidimetric)	4.92	%	Normal : <= 5.6 Prediabetes : 5.7 - 6.4 Diabetes : > = 6.5 <u>DIABETES CONTROL CRITERIA</u> 6 - 7 : Near Normal Glycemia < 7 : Goal 7 - 8 : Good Control > 8 : Action Suggested
Mean Blood Glucose:	94.50	mg/dl	

Criteria for the diagnosis of diabetes

1. HbA1c \geq 6.5 *
Or
2. Fasting plasma glucose >126 gm/dL. Fasting is defined as no caloric intake at least for 8 hrs.
Or
3. Two hour plasma glucose \geq 200mg/dL during an oral glucose tolerance test by using a glucose load containing equivalent of 75 gm anhydrous glucose dissolved in water.
Or.
4. In a patient with classic symptoms of hyperglycemia or hyperglycemic crisis, a random plasma glucose \geq 200 mg/dL. *In the absence of unequivocal hyperglycemia, criteria 1-3 should be confirmed by repeat testing. American diabetes association. Standards of medical care in diabetes 2011. Diabetes care 2011;34;S11.

Limitation of HbA1c

- 1) In patients with Hb variants even analytically correct results do not reflect the same level of glycemic control that would be expected in patients with normal population. 2) Any cause of shortened erythrocyte survival or decreased mean erythrocyte survival or decreased mean erythrocyte age eg. hemolytic diseases, pregnancy, significant recent/chronic blood loss etc. will reduce exposure of RBC to glucose with consequent decrease in HbA1c values. 3) Glycated HbF is not detected by this assay and hence specimens containing high HbF ($>10\%$) may result in lower HbA1c values than expected.

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Patient Name : Rachana Tarunkumar Trivedi
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Referred : Mediwheel

Age/Sex : 37 Years/Female
Registration On:28/01/2023/11:18

BLOOD SUGAR LEVEL

Specimen :

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Biological Ref. Interval</u>
Fasting Blood Sugar: (GOD-POD)	77.39	mg/dl	70-110

American Diabetes Association Reference Range :

Normal : < 100 mg/dl

Impaired fasting glucose(Prediabetes) : 100 - 126 mg/dl

Diabetes : >= 126 mg/dl

Conditions that can result in an elevated blood glucose level include: Acromegaly, Acute stress (response to trauma, heart attack, and stroke for instance), Chronic kidney disease, Cushing syndrome, Excessive consumption of food, Hyperthyroidism, Pancreatitis. A low level of glucose may indicate hypoglycemia, a condition characterized by a drop in blood glucose to a level where first it causes nervous system symptoms (sweating, palpitations, hunger, trembling, and anxiety), then begins to affect the brain (causing confusion, hallucinations, blurred vision, and sometimes even coma and death). A low blood glucose level (hypoglycemia) may be seen with: Adrenal insufficiency, Drinking excessive

alcohol, Severe liver disease, Hypopituitarism, Hypothyroidism, Severe infections, Severe heart failure, Chronic kidney (renal) failure, Insulin overdose, Tumors that produce insulin (insulinomas), Starvation.



Pathologist
DR. P.M.SHAH
G-12779

Patient Name : Rachana Tarunkumar Trivedi
Sample No.. : 1741
Referred : Mediwheel

Age/Sex : 37 Years/Female
Registration On:28/01/2023/11:18

URINE EXAMINATION

PHYSICAL :

Colour - **Pale Yellow**
Deposits - **Absent**
Transparency - **Clear**
Reaction - **Acidic**
Sp. Gravity - **1.008**

CHEMICAL :

Albumin - **Absent**
Sugar - **Absent**
Bile Salts - **Absent**
Bile Pigments - **Absent**

MICROSCOPIC: (After centrifugation at 2000 r.p.m. for 5 minutes)

Pus Cells - **0-2** /h.p.f.
Red Cells - **Not seen** /h.p.f.
Epithelial Cells - **3-5** /h.p.f.
Casts - **Not seen**/l.p.f.
Crystals - **Not seen**
Amorphous - **Not seen**



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kidney function test

Specimen:

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Normal Range</u>
S. Uric Acid: (Uricase-pod)	4.8	mg/dl	2.4 - 6.2 mg/dl
Sr. Creatinine: (mod-jaffes)	0.80	mg/dl	0.5 - 1.1 mg/dl
Urea: (GLDH)	29.6	mg/dl	10 - 50 mg/dl

Intrinsic renal damage (< 40: 1)



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