



Name : Mrs. SNEHAL PATIL

Collected On : 27/1/2025 1:51 pm

Lab ID. : 221495

Received On : 27/1/2025 2:01 pm

Age/Sex : 33Years / Female

Reported On : 27/1/2025 10:02 pm

Ref By : JINKUSHAL CARDIAC CARE & SUPER SPECIALITY HOS

Report Status : FINAL

Consulting Dr. : DR. MAYUR JAIN

COMPLETE BLOOD COUNT

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
HEMOGLOBIN	13.3	gm/dl	12.0 - 15.0
HEMATOCRIT (PCV)	41.9	%	36 - 46
RBC COUNT	5.27	x10 ⁶ /uL	4.5 - 5.5
MCV	80	fl	80 - 96
MCH	25.2	pg	27 - 33
MCHC	32	g/dl	33 - 36
RDW-CV	13.4	%	11.5 - 14.5
TOTAL LEUCOCYTE COUNT	12170	/cumm	4000 - 11000
<u>DIFFERENTIAL COUNT</u>			
NEUTROPHILS	67	%	40 - 80
LYMPHOCYTES	26	%	20 - 40
EOSINOPHILS	02	%	0 - 6
MONOCYTES	05	%	2 - 10
BASOPHILS	00	%	0 - 1
PLATELET COUNT	279000	/cumm	150 to 410
MPV	11.5	fl	6.5 - 11.5
PDW	16.4	%	9.0 - 17.0
PCT	0.320	%	0.200 - 0.500
RBC MORPHOLOGY	Normocytic Normochromic		
WBC MORPHOLOGY	Leukocytosis		
PLATELETS ON SMEAR	Adequate		

Method : EDTA Whole Blood- Tests done on Automated Six Part Cell Counter.RBC and Platelet count by Electric Impedance ,WBC by SF Cube method and Differential by flow cytometry . Hemoglobin by Cyanide free reagent for hemoglobin test (Colorimetric Method).Rest are calculated parameters.

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

Checked By
Rajashri_Dumbre

DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist
Regd.No.: 3401/09/2007





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IMMUNOASSAY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
<u>VITAMIN B12, SERUM</u>			
SPECIMEN	Serum		
VITAMIN B12	401	pg/ml	211 - 911

INTERPRETATION -

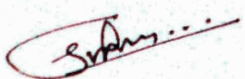
Decreased vitamin B12: Megaloblastic anemia, Folate deficiency, Neurological diseases, Gastric and small bowel diseases, malabsorption, strict vegetarian, Pancreatic insufficiency, Parasite-Fish tape worm. Alcoholism, Drug like PSA, anticonvulsants, metformin, Increased Vitamin B12: Acute hepatitis, Iatrogenic, Myeloproliferative diseases, Polycythemia, Oral contraceptives etc.
 Blood collection after vitamin B12 injections or oral supplements containing vitamin B12 may interfere with results.

ASSOCIATED TEST: SERUM FOLATE, HOMOCYSTEINE, HOLOTRANSCOBALAMIN/ACTIVE B12, INTRINSIC FACTOR.

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

Checked By
 Rajashri_Dumbre



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IMMUNO ASSAY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
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TFT (THYROID FUNCTION TEST)

SPECIMEN	Serum		
T3	14.3	ng/dl	84.63 - 201.8
T4	10.6	µg/dl	5.13 - 14.06
TSH	0.55	µIU/ml	0.270 - 4.20

DONE ON FULLY AUTOMATED ANALYSER MAGLUMI SNIBE X3

T3 (Triiodo Thyronine)		T4 (Thyroxine)	
AGE	RANGE	AGE	RANGES
1-30 days	100-740	1-14 Days	11.8-22.6
1-11 months	105-245	1-2 weeks	9.9-16.6
1-5 years	105-269	1-4 months	7.2-14.4
6-10 years	94-241	4-12months	7.8-16.5
11-15 years	82-213	1-5 years	7.3-15.0
15-20 years	80-210	5-10 years	6.4-13.3
		11-15 years	5.6-11.7

TSH(Thyroid stimulating hormone)

AGE	RANGES
0-14 Days	1.0-39
2 weeks -5 months	1.7-9.1
6 months-20 years	0.7-6.4
Pregnancy	
1st Trimester	0.1-2.5
2nd Trimester	0.20-3.0
3rd Trimester	0.30-3.0

INTERPRETATION :

TSH stimulates the production and secretion of the metabolically active thyroid hormones, thyroxine (T4) and triiodothyronine (T3), by interacting with a specific receptor on the thyroid cell surface. The synthesis and secretion of TSH is stimulated by Thyrotropin releasing hormone (TRH), in response to low levels of circulating thyroid hormones. Elevated levels of T3 and T4 suppress the production of TSH via a classic negative feedback mechanism. Failure at any level of regulation of the hypothalamic-pituitary-thyroid axis will result in either underproduction (hypothyroidism) or overproduction (hyperthyroidism) of T4 and/or T3.

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

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IMMUNOASSAY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
<u>25- HYDROXY VITAMIN D</u>			
SPECIMEN	Serum		
25-HYDROXY, VITAMIN D	32.7	ng/ml	30 - 100

INTERPRETATION -

Cholicalciferol (vit D3) is synthesized in the skin from 7 dehydrocholecalciferol in response to sunlight, some part also comes from diet and supplements. Ergocalciferol (VitD2) comes essentially from diet and supplements

Both Cholicalciferol and Ergocalciferol are converted in the liver to 25 OH Vitamin D.

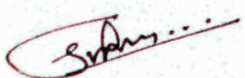
25 OH Vitamin D is considered best indicator of vitamin D nutritional status.

Deficiency : Secondary hyperparathyroidism, diseases related to impaired bone metabolism like rickets, osteoporosis, osteomalacia, and associated with increasing risk of many chronic illness and cardiovascular problems. Kindly correlate clinically.

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

Checked By
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HAEMATOLOGY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
BLOOD GROUP			
SPECIMEN	WHOLE BLOOD EDTA & SERUM		
* ABO GROUP	'B'		
RH FACTOR	POSITIVE		
Method: Slide Agglutination and Tube Method (Forward grouping & Reverse grouping)			
Result relates to sample tested, Kindly correlate with clinical findings.			
----- END OF REPORT -----			

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***RENAL FUNCTION TEST**

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
BLOOD UREA (Urease UV GLDH Kinetic)	20.8	mg/dL	13 - 40
BLOOD UREA NITROGEN (Calculated)	9.72	mg/dL	5 - 20
S. CREATININE (Enzymatic)	0.67	mg/dL	0.6 - 1.4
S. URIC ACID (Uricase)	5.7	mg/dL	2.6 - 6.0
S. SODIUM (ISE Direct Method)	143.2	mEq/L	137 - 145
S. POTASSIUM (ISE Direct Method)	5.06	mEq/L	3.5 - 5.1
S. CHLORIDE (ISE Direct Method)	102.7	mEq/L	98 - 110
S. PHOSPHORUS (Ammonium Molybdate)	3.79	mg/dL	2.5 - 4.5
S. CALCIUM (Arsenazo III)	9.9	mg/dL	8.6 - 10.2
PROTEIN (Biuret)	6.68	g/dl	6.4 - 8.3
S. ALBUMIN (BGC)	3.91	g/dl	3.2 - 4.6
S.GLOBULIN (Calculated)	2.77	g/dl	1.9 - 3.5
A/G RATIO calculated	1.41		0 - 2

BIOCHEMISTRY TEST DONE ON FULLY AUTOMATED (EM 200) ANALYZER.

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

Checked By
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LIVER FUNCTION TEST

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
TOTAL BILLIRUBIN (Method-Diazo)	0.55	mg/dL	0.2 - 1.2
DIRECT BILLIRUBIN (Method-Diazo)	0.23	mg/dL	0.0 - 0.4
INDIRECT BILLIRUBIN Calculated	0.32	mg/dL	0 - 0.8
SGOT(AST) (UV without PSP)	17.1	U/L	0 - 37
SGPT(ALT) UV Kinetic Without PLP (P-L-P)	15	U/L	UP to 40
ALKALINE PHOSPHATASE (Method-ALP-AMP)	58	U/L	42 - 98
S. PROTIEN (Method-Biuret)	6.68	g/dl	6.4 - 8.3
S. ALBUMIN (Method-BCG)	3.91	g/dl	3.5 - 5.2
S. GLOBULIN Calculated	2.77	g/dl	1.90 - 3.50
A/G RATIO Calculated	1.41		0 - 2

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

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* 2 2 1 4 9 5 *

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HAEMATOLOGY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
ESR			
ESR	20	mm/1hr.	0 - 20

METHOD - WESTERGREN

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

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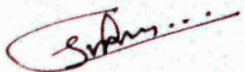
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BIOCHEMISTRY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
<u>GLYCOCELATED HEMOGLOBIN (HBA1C)</u>			
HBA1C (GLYCOSALATED HAEMOGLOBIN)	5.5	%	Hb A1c > 8 Action suggested < 7 Goal < 6 Non - diabetic level
AVERAGE BLOOD GLUCOSE (A. B. G.)	111.2	mg/dL	65.1 - 136.3
METHOD Particle Enhanced Immunoturbidimetry			
HbA1c : Glycosylated hemoglobin concentration is dependent on the average blood glucose concentration which is formed progressively and irreversibly over a period of time and is stable till the life of the RBC/erythrocytes.Average Blood Glucose (A.B.G) is calculated value from HbA1c : Glycosylated hemoglobin concentration in whole Blood.It indicates average blood sugar level over past three months.			
<u>BLOOD GLUCOSE FASTING & PP</u>			
BLOOD GLUCOSE FASTING	102.0	mg/dL	70 - 110
URINE GLUCOSE FASTING	Absent		
URINE KETONE FASTING	Absent		
BLOOD GLUCOSE PP	125.7	mg/dL	70 - 140
URINE GLUCOSE PP	Absent		
URINE KETONE PP	Absent		
Method (GOD-POD). DONE ON FULLY AUTOMATED ANALYSER (EM200).			
1. Fasting is required (Except for water) for 8-10 hours before collection for fasting speciman. Last dinner should consist of bland diet.			
2. Don't take insulin or oral hypoglycemic agent until after fasting blood sample has been drawn			

Checked By
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BIOCHEMISTRY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
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INTERPRETATION

- Normal glucose tolerance : 70-110 mg/dl
- Impaired Fasting glucose (IFG) : 110-125 mg/dl
- Diabetes mellitus : ≥ 126 mg/dl

POSTPRANDIAL/POST GLUCOSE (75 grams)

- Normal glucose tolerance : 70-139 mg/dl
- Impaired glucose tolerance : 140-199 mg/dl
- Diabetes mellitus : ≥ 200 mg/dl

CRITERIA FOR DIAGNOSIS OF DIABETES MELLITUS

- Fasting plasma glucose ≥ 126 mg/dl
- Classical symptoms + Random plasma glucose ≥ 200 mg/dl
- Plasma glucose ≥ 200 mg/dl (2 hrs after 75 grams of glucose)
- Glycosylated haemoglobin $> 6.5\%$

***Any positive criteria should be tested on subsequent day with same or other criteria.

*S.ALKALINE PHOSPHATASE 58 U/L 53 - 141

Method: PNP AMP KINETIC

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

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Mrs. snehal patil

33/11/2025

27/11/2025

K140 Thyroidism on Rx.

details not available.

ECG - WNL

no any med do.

P - 72/min

S.P - 120/80

BMI - 35.69

obesity (I)

imp. diabetes.

P, A, L₁ - USG - 1 1/2 yr. female.

Blood investⁿ
send.

report awaited.

ECG - WNL.

TM1 - neg.

Adv

at all.

Blood reports
awaited

- Reduce weight
at least 30 kg
walk

- fatty & scanty
good exercise.

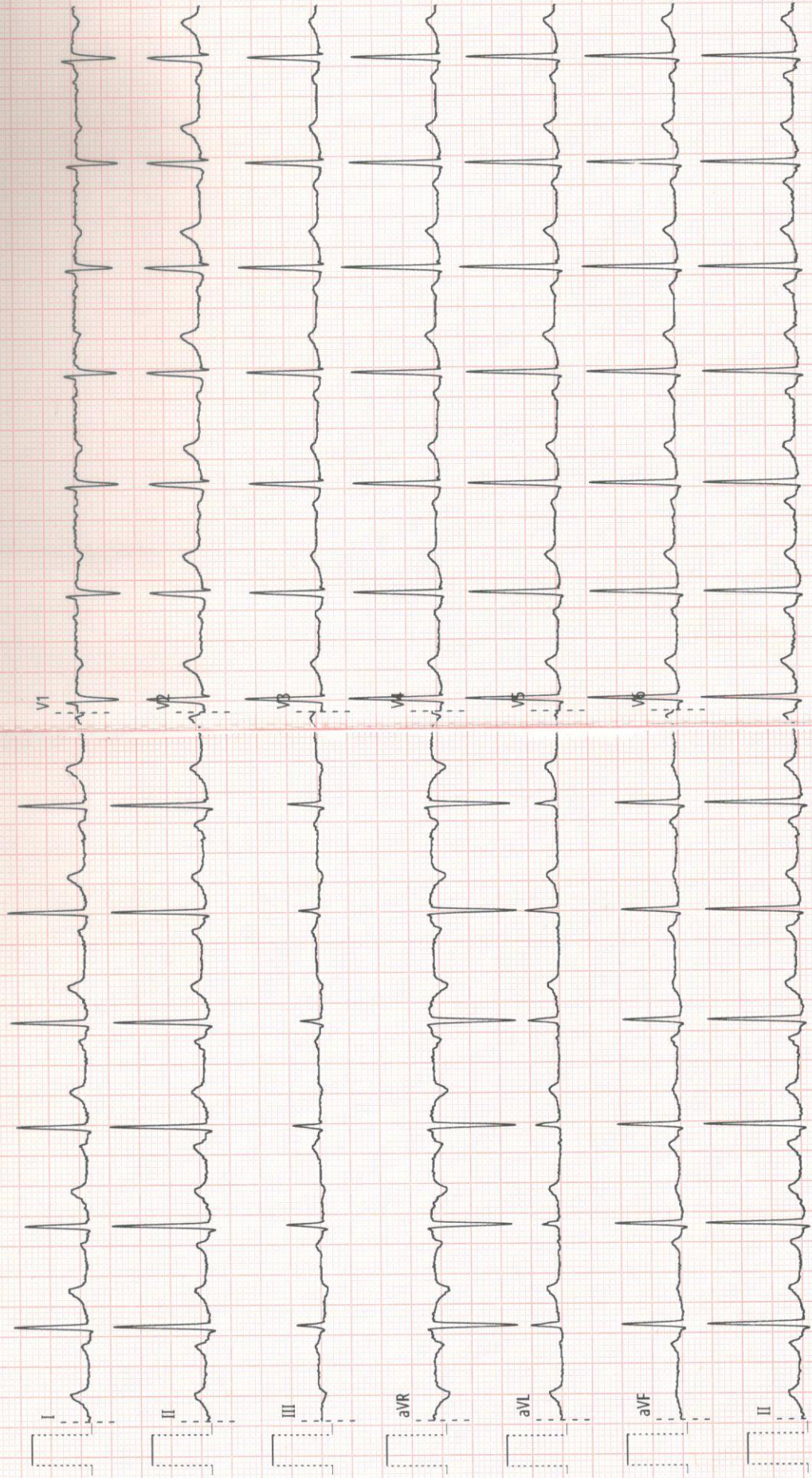
ECG report

Confirm and sign:

<<Interpretations >

Sinus rhythm
Normal ECG

ID : 20250127103042
Name : patil,snehal
Gender : M
Age : 33 Years
Dept :
Bed No. :
HR : 86 bpm
PR : 144 ms
QRS : 72 ms
QT/QTc : 354/400 ms
P/QRS/T : 56/41/15 °
RV5/SV1 : 1.536/0.661 mv
RV5+SV1 : 2.197 mv



OPHTHALMIC EVALUATION

Name: SNEHAL SUYOG PATIL		
Age/Sex: 33 YEARS / FEMALE	Date: 27/01/2025	

Examination

Right Eye *Normal*

Left Eye *Normal*

Visual Acuity

Distance Vision

6/6 6/6

Near Vision

6-6 6/6

Color Vision

—
 Normal/Defective

Refraction Prescription :

Right Eye			Left Eye		
<u>Sph.</u>	<u>Cyl.</u>	<u>Axis</u>	<u>Sph.</u>	<u>Cyl.</u>	<u>Axis</u>
<u>Remarks</u>			<u>Remarks</u>		

REMARKS: _____

Signature: *Snehal Patil*

Patient Information

ID : 01551005Aaa12

Name : Snehal Patil11

Age : 33 Years

Sex : Female

Weight : 74 Kg

Height : 144 cm

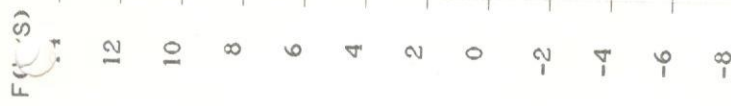
Smoker : No

Time : 11:11 AM

Date : 27/01/2025

CMPL SpiroTech+ Ver 1.7

FVC TEST



---PRE
---POST

FVC Test Results:

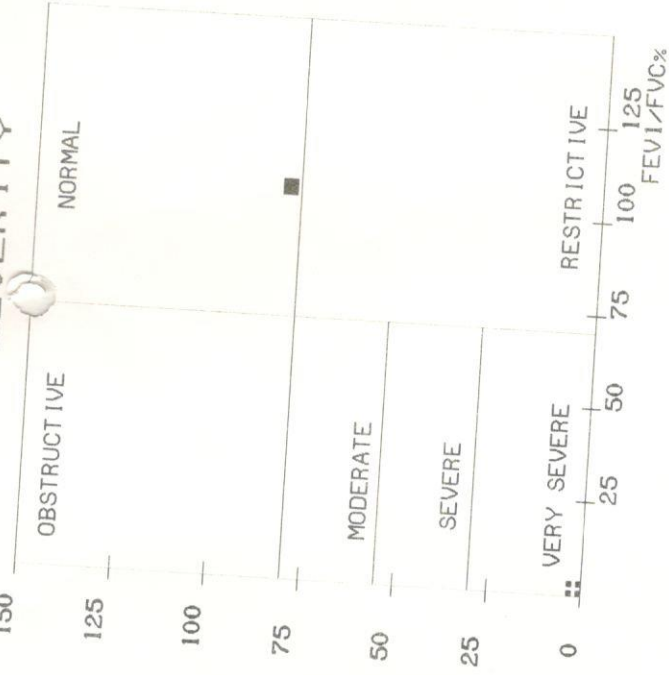
Parameter	Pred	Pre	PredPrex	Post	PredPost%	Imp%	Parameter	Pred	Pre	PredPrex	Post	PredPost%	Imp%
FVC	2.63	--	--	2.06	78	--	FEV6/FVC	--	--	--	--	--	--
FEV.5	--	--	--	0.83	--	--	FEV1/FEV6	--	--	--	--	--	--
FEV1	2.26	--	--	1.84	81	--	FET	--	--	--	1.59	--	--
FEV3	--	--	--	--	--	--	LungAge	33.00	66.00	--	39.00	118	--
FEV6	--	--	--	--	--	--	FIVC	2.57	3.01	--	0.29	11	--
PEFR	5.82	--	--	3.06	53	--	PIFR	--	2.84	--	0.45	--	--
FEF25-75	3.60	--	--	2.34	65	--	FIF25	--	--	--	0.35	--	--
FEF75-85	--	--	--	1.82	--	--	FIF50	--	--	--	0.41	--	--
FEF.2-1.2	--	--	--	2.47	--	--	FIF75	--	--	--	0.38	--	--
FEF25	5.41	--	--	1.34	25	--	FIV.5	--	0.39	--	0.19	--	--
FEF50	3.86	--	--	1.76	46	--	FIV1	--	1.56	--	0.28	--	--
FEF75	1.80	--	--	1.87	104	--	FIV3	--	--	--	--	--	--
FEV.5/FVC	--	--	--	40.16	--	--	FIV.5/FIVC	--	13.01	--	66.38	--	--
FEV1/FVC	86.01	--	--	89.31	104	--	FIV1/FIVC	--	51.95	--	94.37	--	--
FEV3/FVC	--	--	--	--	--	--	FIV3/FIVC	--	--	--	--	--	--

JINKUSHAL HOSPITAL

CMPL SpiroTech+ Ver 1.7

4 | 5
T(sec)

FEV1% COPD SEVERITY



PRE TEST COPD SEVERITY _____
 COPD Severity in Very Severe range.

POST TEST COPD SEVERITY _____
 COPD Severity within Normal range.

Remark1:

Remark2:

Pred Equ: ERS 93 Sing: _____
 JINKUSHAL HOSPITAL

DATE	TIME	TEST	RESULT
10/20/2017	10:30	FEV1	100.00
10/20/2017	10:30	FVC	280.0
10/20/2017	10:30	FEV1/FVC	35.0
10/20/2017	10:30	RV	180.0
10/20/2017	10:30	RV/TLC	80.0
10/20/2017	10:30	TLC	220.0

NAME : MRS. SNEHAL PATIL	AGE : 33YRS/FEMALE
REF BY: HEALTH CHECK UP	DATE: 27.01.2025

SONOMAMMOGRAPHY OF BOTH BREAST

Bilateral breast tissues show normal homogenous parenchymal reflectivity.

No focal parenchymal lesion or calcification is seen.

No evidence of solid/ cystic mass lesion.

Nipple -areola complex are normal.

The lactiferous ducts appear normal.

No axillary lymph adenopathy seen.

Remarks: Normal homogenous reflectivity is seen in bilateral breast parenchyma.

BIRADS Category 1

Dr Patil

**DR. DEVENDRA PATIL (MD RADIOLOGY)
CONSULTANT RADIOLOGIST**

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

Name: SNEHAL PATIL

Date: 27-01-2025 Time: 14:09

Age: 33 Gender: F Height: 144 cms Weight: 74 Kg ID: SNEHALPATI

Clinical History:

Medications:

Test Details:

Protocol: Bruce Predicted Max HR: 187 Target HR: 158 (85% of Pr. MHR)
 Exercise Time: 0:04:42 Achieved Max HR: 169 (90% of Pr. MHR)
 Max BP: 140/80 Max BP x HR: 23660 Max Mets: 5.5

Test Termination Criteria:

Protocol Details:

Stage Name	Stage Time	METS	Speed kmph	Grade %	Heart Rate bpm	BP mmHg	RPP	Max ST Level mm	Max ST Slope mV/s
Standing	00:19	1	0	0	118	120/80	14160	-0.9 III	0.6 II
HyperVentilation	00:30	1	0	0	117	120/80	14040	-1.1 II	0.7 II
PreTest	00:23	1	1.6	0	122	120/80	14640	-2.1 V5	0.5 II
Stage: 1	03:00	4.7	2.7	10	153	130/80	19890	-1.3 III	0.6 V2
Peak Exercise	01:42	5.5	4	12	169	140/80	23660	-1.7 II	0.4 II
Recovery1	01:00	1	0	0	140	140/80	19600	-1 II	0.4 II
Recovery2	01:00	1	0	0	125	140/80	17500	-1.4 II	0.4 II
Recovery3	01:00	1	0	0	123	140/80	17220	-1.3 II	0.3 V2
Recovery4	00:46	1	0	0	112	140/80	15680	-1.2 II	0.3 V2

Interpretation

GOOD EFFORT TOLERANCE
 NO ARRYTHMIA
 NO ANGINA OR DYSPNOEA
 NO SIGNIFICANT ST-T CHANGES AT PEAK EXERCISE / RECOVERY

IMPRESSION :
 TMT IS NEGATIVE FOR INDUCIBLE ISCHEMIA @ 5.5 METS

DR MAYUR JAIN
 MD DM FACC FSCAI AFESC
 DIRECTOR: JKCC

Ref. Doctor: SELF

Doctor: DR MAYUR JAIN

SCHILLER
 The Art of Diagnostics

(Summary Report edited by User)
 Cardiovit CS-20 Version:3.4

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

SNEHAL PATIL (33 F)

Bruce Protocol

ID: SNEHALPATI

Date: 27-01-2025

Exec Time : 0:00:00

Stage Time: 00:19

HR: 118 bpm

STLevel(mm) STSlope(mV/s)

Stage: Standing

Speed: 0 km/h

Slope: 0%

THR: 158 bpm

BP: 120/80 mmHg
STLevel(mm) STSlope(mV/s)

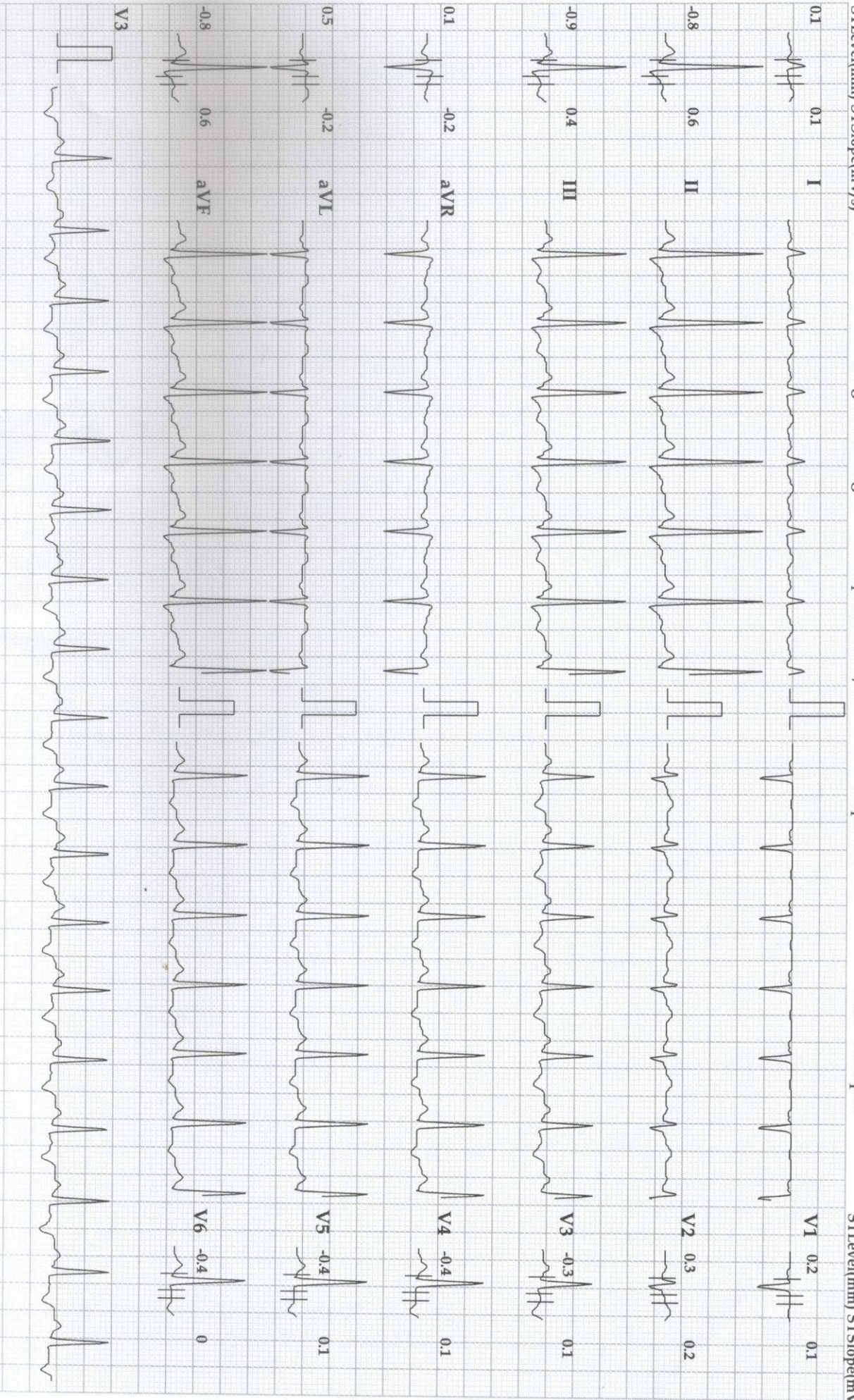


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms

Schiller Cardiovit CS-20 Version:3.5

Linked Median

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

SNEHAL PATIL (33 F)

Bruce Protocol

ID: SNEHALPATI

Date: 27-01-2025

Exec Time : 0:00:00

Stage Time: 00:30

HR: 117 bpm

STLevel(mm) STSlope(mV/s)

Stage: HyperVentilation Speed: 0 km/h

Slope: 0%

THR: 158 bpm

BP: 120/80 mmHg

STLevel(mm) STSlope(mV/s)

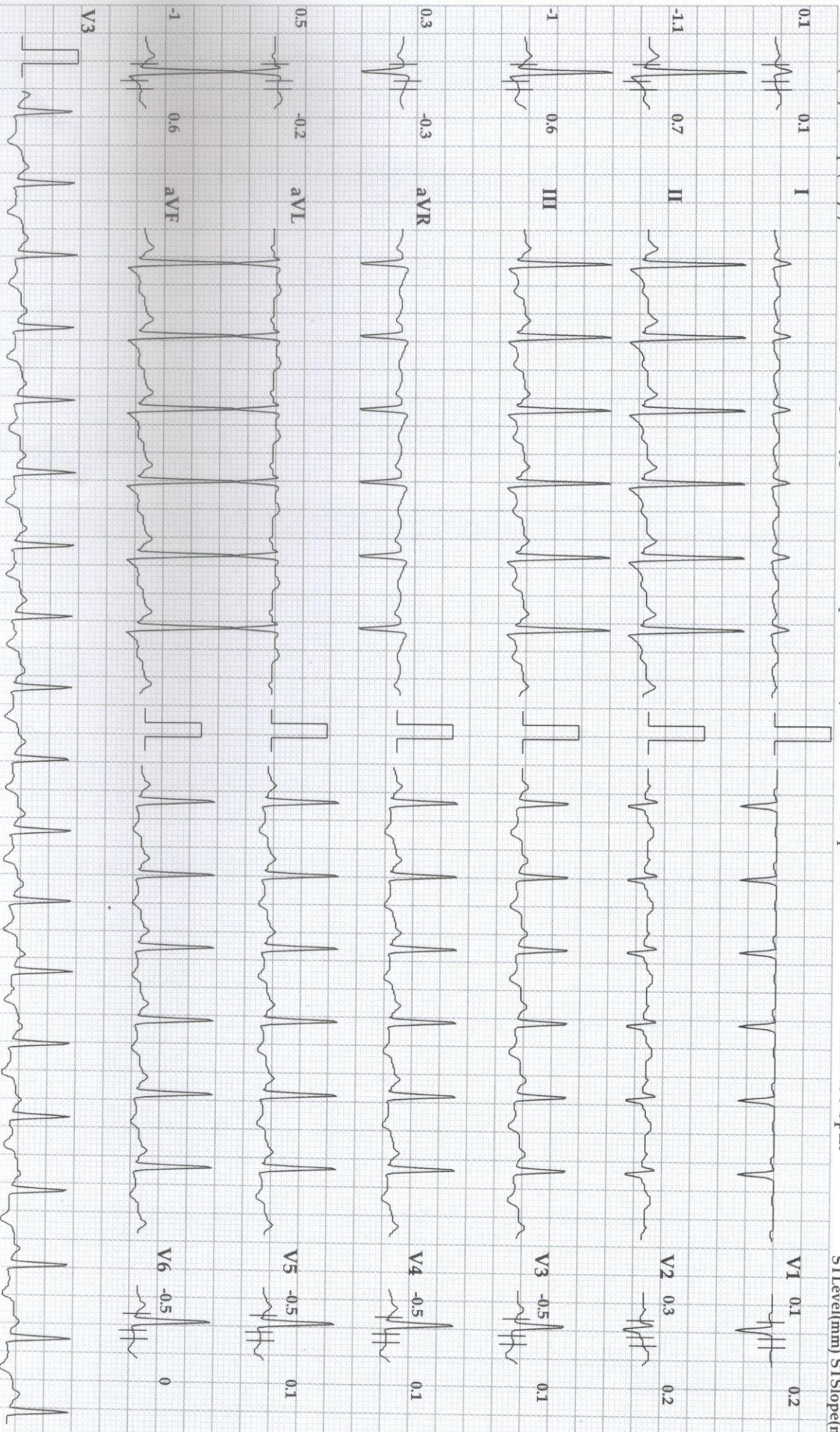


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms

Schiller Cardiovit CS-20 Version:3

Linked Median

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

SNEHAL PATIL (33 F)

Bruce Protocol

ID: SNEHALPATI

Date: 27-01-2025

Exec Time : 0:03:00

Stage Time: 03:00

HR: 153 bpm

STLevel(mm) STSlope(mV/s)

Stage: 1

Speed: 2.7 kmph

Slope: 10 %

THR: 158 bpm

BP: 130/80 mmHg

STLevel(mm) STSlope(mV/s)

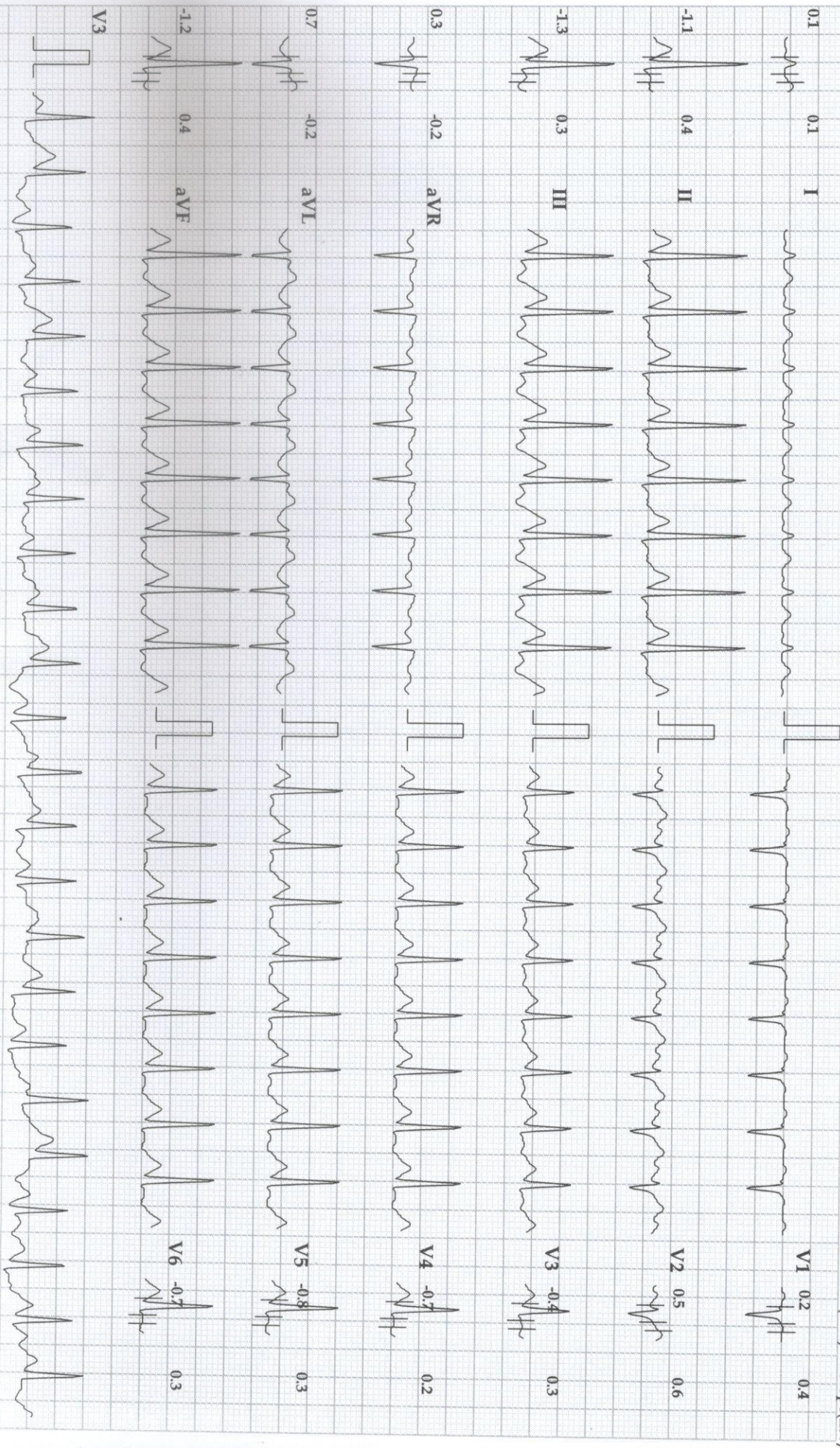


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms Schiller Cardiovit CS-20 Version:3.4

Linked Median

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

SNEHAL PATIL (33 F)

Bruce Protocol
STLevel(mm) STSlope(mV/s)

ID: SNEHALPATI
Date: 27-01-2025
Stage: 2 Peak Exercise
Speed: 4 kmph

Exec Time : 0:04:42
Slope: 12 %
Stage Time: 01:42
THR: 158 bpm

HR: 169 bpm
BP: 140/80 mmHg
STLevel(mm) STSlope(mV/s)

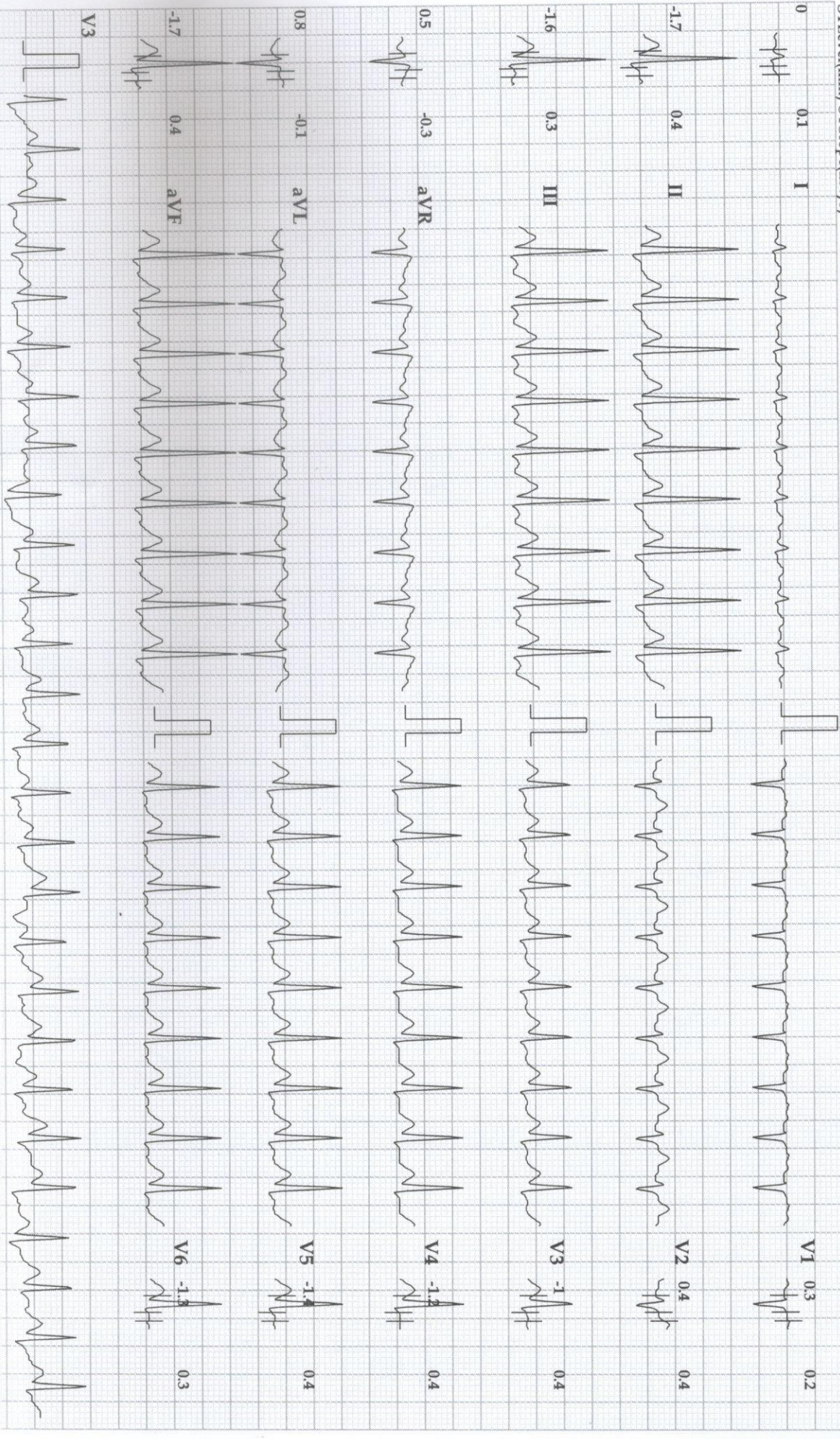


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms
Schiller Cardiovit CS-20 Version:3-4
Linked Median

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

SNEHAL PATIL (33 F)

Bruce Protocol

ID: SNEHALPATI

Date: 27-01-2025

Exec Time : 00:00

Stage Time: 00:22

HR: 169 bpm

STLevel(mm) STSlope(mV/s)

Stage: Recovery1

Speed: 0 kmph

Slope: 0 %

THR: 158 bpm

BP: 140/80 mmHg

STLevel(mm) STSlope(mV/s)

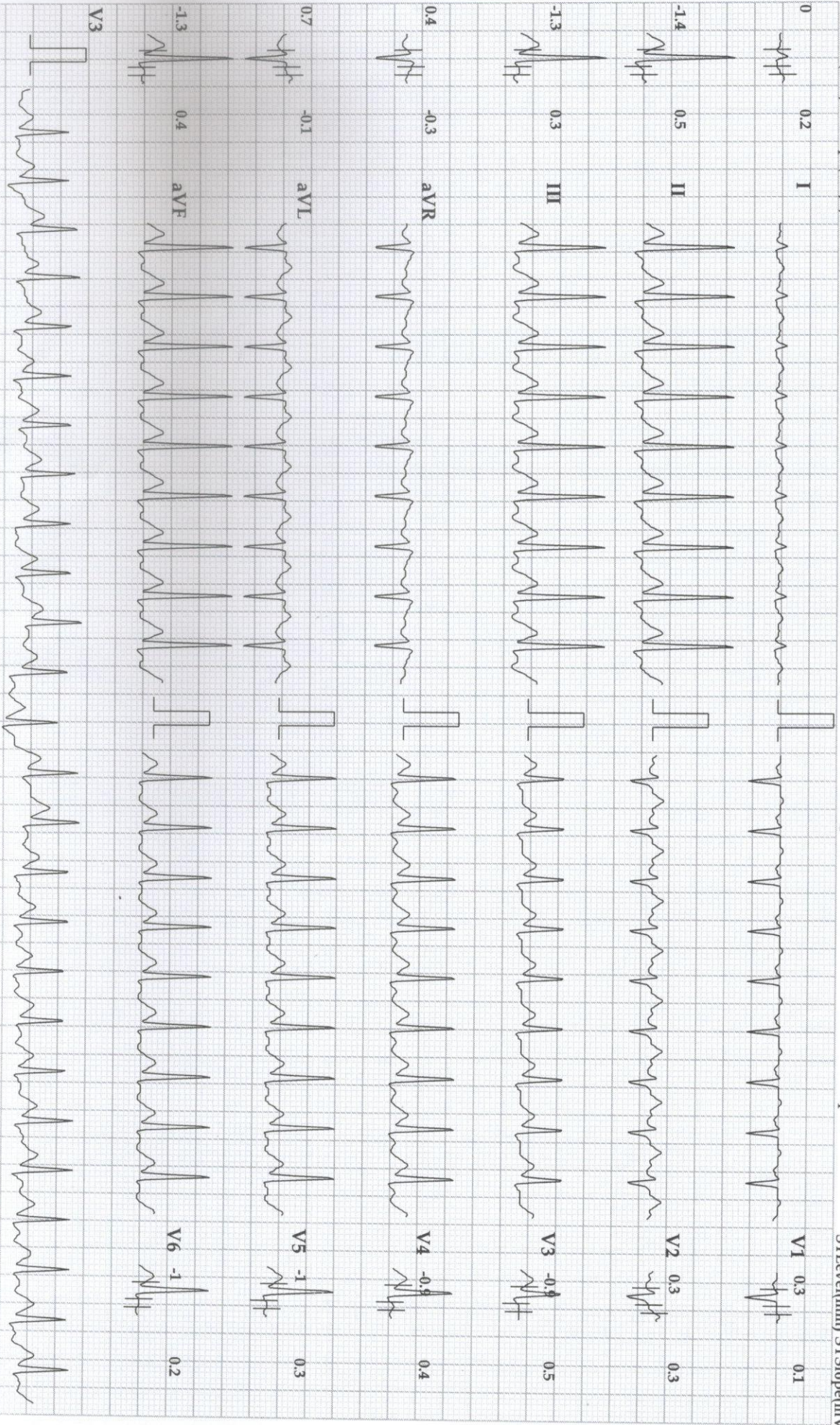


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms

Linked Median

Schiller Cardiovit CS-20 Version:3.4

SNEHAL PATIL (33 F)

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

Bruce Protocol

ID: SNEHALPATI

Date: 27-01-2025

Exec Time : 00:00

Stage Time: 01:00

HR: 140 bpm

STLevel(mm) STSlope(mV/s)

Stage: Recovery1

Speed: 0 kmph

Slope: 0 %

THR: 158 bpm

BP: 140/80 mmHg

STLevel(mm) STSlope(mV/s)

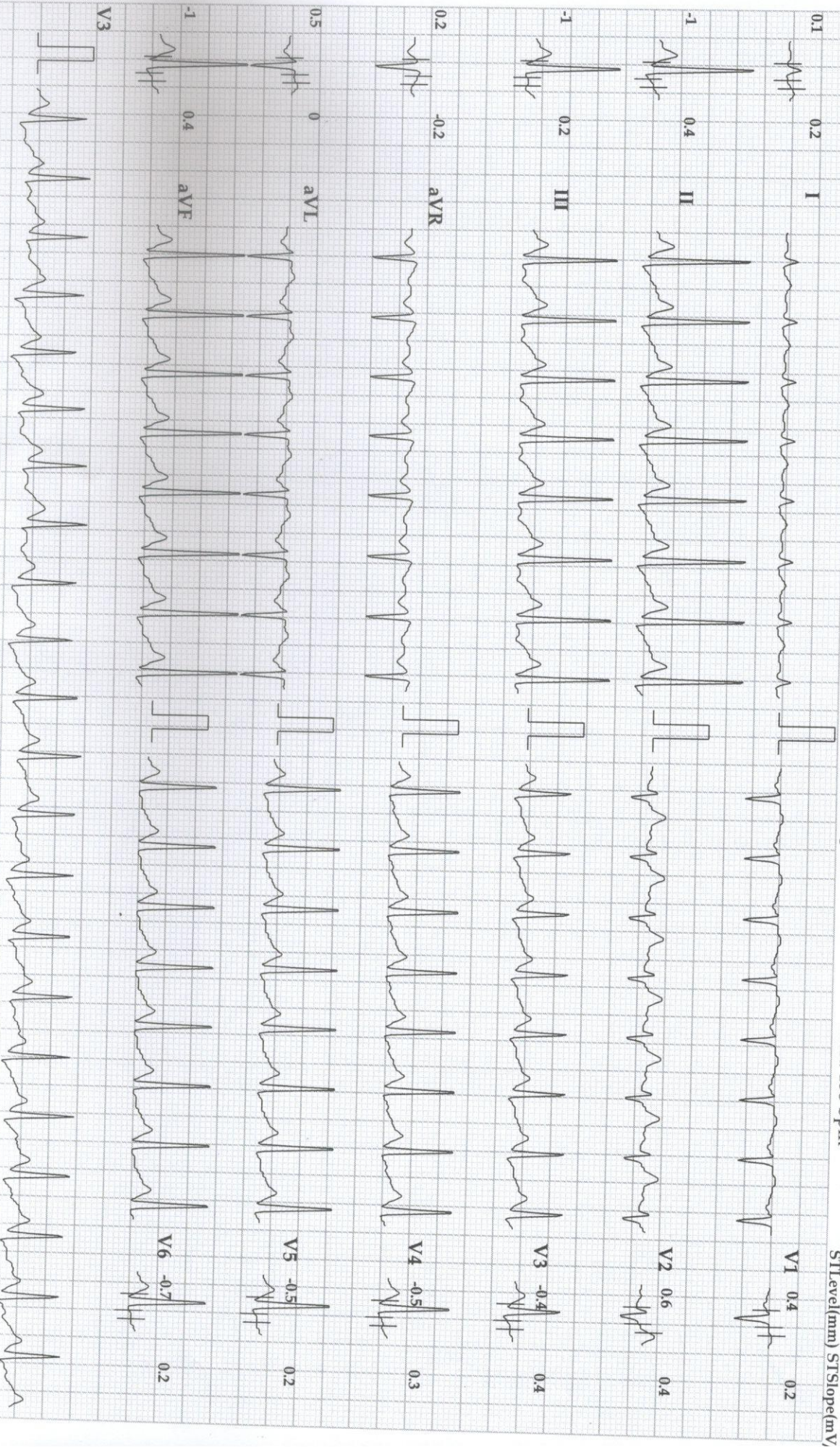


Chart Speed: 25 mm/sec Amplitude: 10mm/m¹ Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms

Linked Median

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

SNEHAL PATIL (33 F)

Bruce Protocol

ID: SNEHALPATI

Date: 27-01-2025

Exec Time : 00:00

Stage Time: 01:00

HR: 125 bpm

STLevel(mm) STSlope(mV/s)

Stage: Recovery2

Speed: 0 kmph

Slope: 0 %

THR: 158 bpm

BP: 140/80 mmHg

STLevel(mm) STSlope(mV/s)

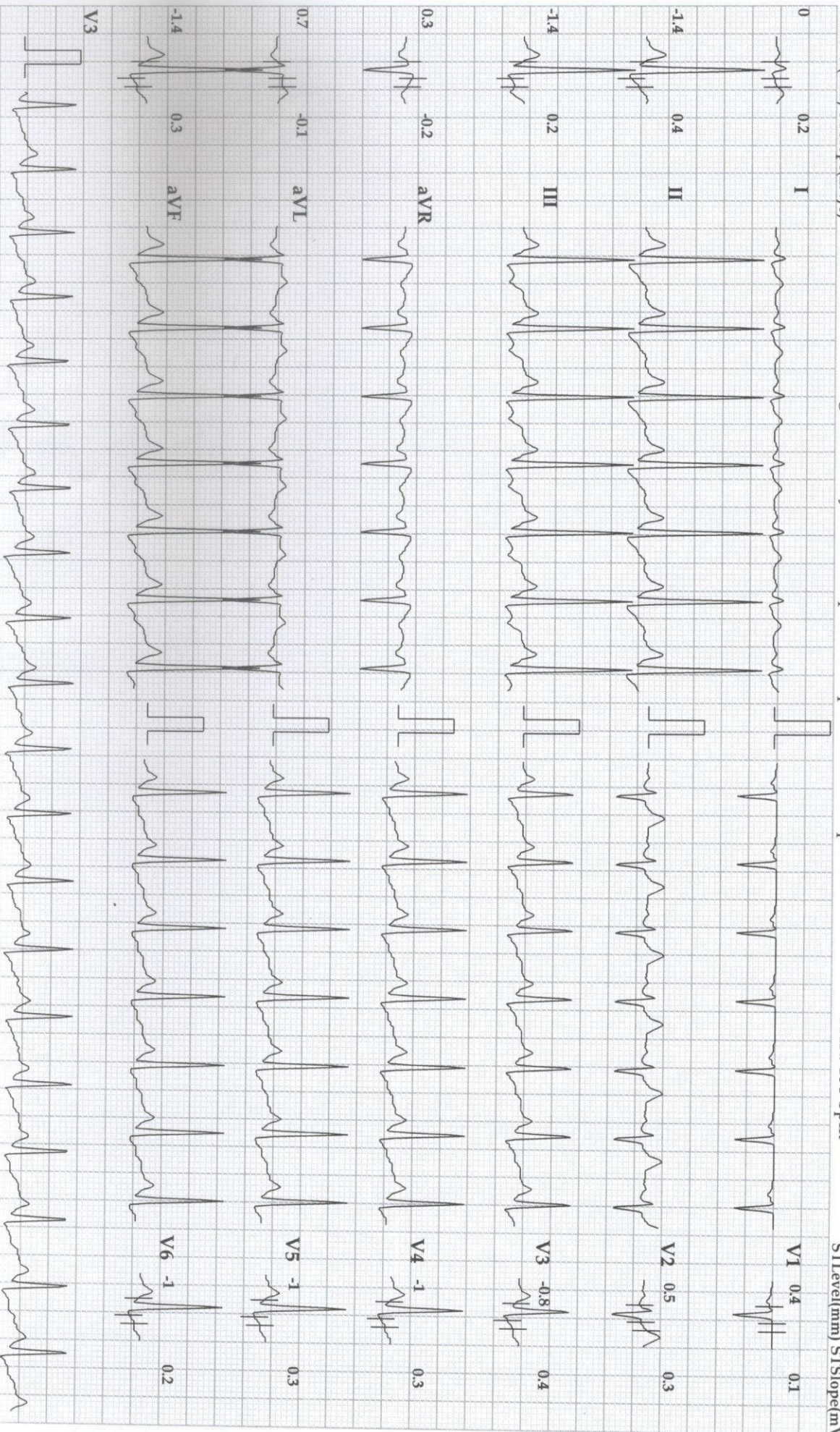


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms

Schiller Cardiovit CS-20 Version:3.4

Linked Median

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

SNEHAL PATIL (33 F)

HR: 123 bpm
ID: SNEHALPATI Date: 27-01-2025 Exec Time : 00:00 Stage Time: 01:00
Bruce Protocol Stage: Recovery3 Speed: 0 kmph Slope: 0 % THR: 158 bpm
BP: 140/80 mmHg
STLevel(mm) STSlope(mV/s)

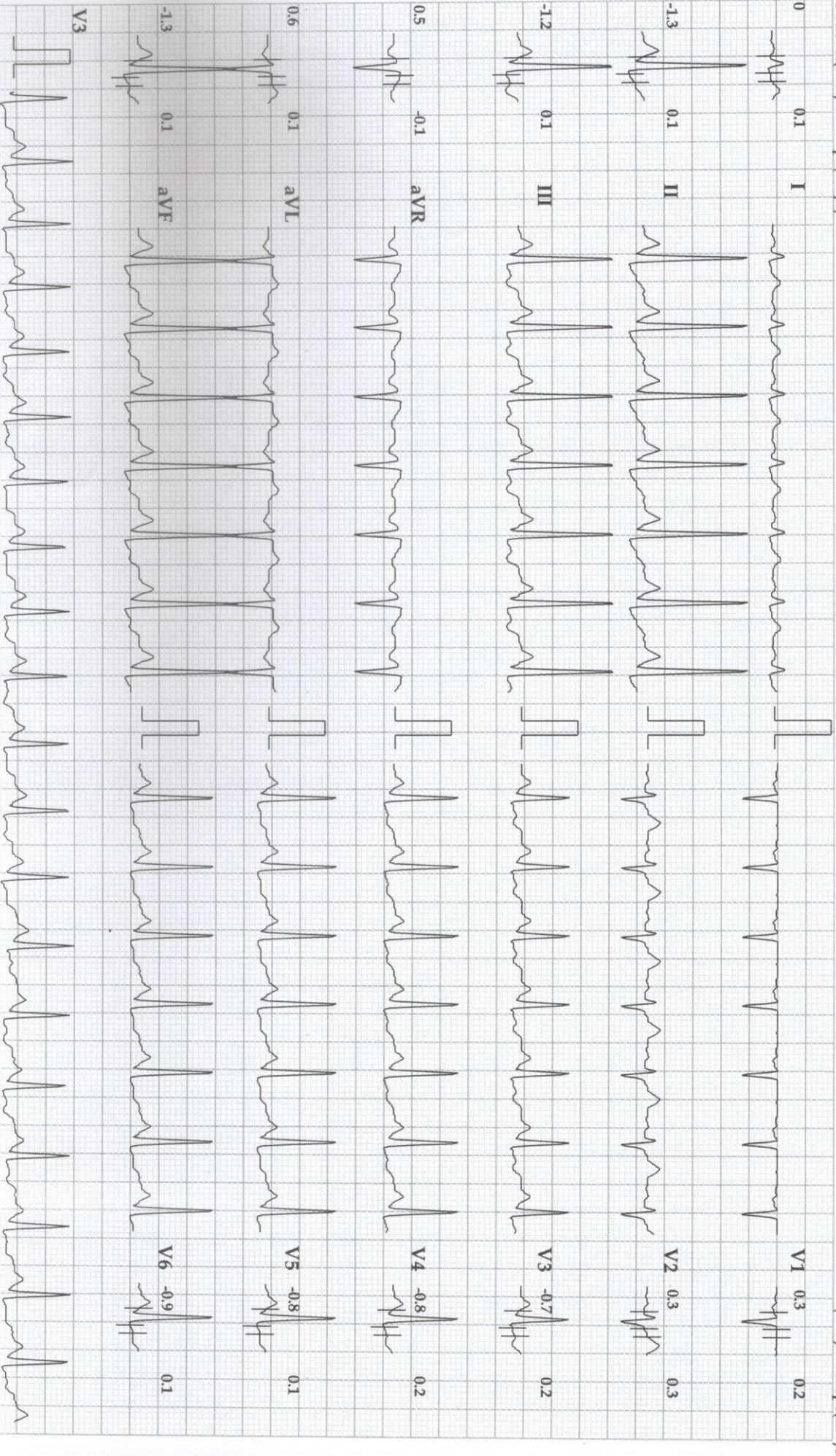


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms Schiller Cardiovit CS-20 Version:3.4

Linked Median

NAME : MRS. SNEHAL PATIL	AGE : 33YRS/FEMALE
REF BY: HEALTH CHECK UP	DATE : 27.01.2025

FULL ABDOMEN USG

LIVER: normal in size and shows bright echotexture. No focal lesion is seen. Hepatic vasculature appears normal. No evidence of IHBR dilatation seen.

PORTAL VEIN / SPLENIC VEIN: is normal in caliber.

GALL BLADDER: Is well distended. No calculi/wall thickening / sludge.

SPLEEN: Is normal in size, shape, position and shows normal homogeneous echotexture. No focal lesion seen.

PANCREAS: Visualized head & body appears normal in size and shows normal homogeneous echotexture. Rest is obscured by bowel gas.

KIDNEYS: Both kidneys are normal in size, shape, position, and echotexture. Both kidneys show normal cortico-medullary differentiation. No calculi or HN/HU seen.

URINARY BLADDER: Is well distended and appears normal. No SOL/wall thickening.

UTERUS: Is normal in size 5.7 x 3.0 x 3.9 cm and anteverted and normal echotexture. Central endometrial eco-complex measures 7.1 mm. Cervix appears normal.

OVARIES: Both ovaries appears normal. Bilateral adnexa are clear.

PERITONEAL CAVITY: No ascites or enlarged/lymph nodes. **Bowel gas ++++**

OPINION:

- **GRADE I FATTY LIVER.**

Dr. Devendra Patil

DR. DEVENDRA PATIL (M.D.Radiology)
CONSULTANT RADIOLOGIST

Please co-relate the findings with clinical examination, history & blood investigations.

SEFRA DIGITAL X-RAY

JINKUSHAL HOSPITAL, Rosa Vista, Opp. Suraj Water Park, Waghbill, G.B. Road, Thane (W)
Mob.: 7678031047 / 9833520607 | Time : 9 am. to 9 pm. | SUNDAY ON CALL)

PORTABLE X-RAY AVAILABLE

PATIENT NAME : MRS. SNEHAL PATIL	AGE / SEX 33 YRS / F
REF BY DR: JINKUSHAL HOSPITAL	DATE : 27/01/2025

X-ray Chest PA

Bilateral lung fields appear clear. No obvious pleural/parenchymal lesion noted.

Bilateral hila are normal.

Both costo-phrenic and cardio-phrenic angles appear clear.

Cardiac silhouette is within normal limits.

Both domes of diaphragm appear normal.

Bony thoracic cage & soft tissues appear normal.

Impression: No significant abnormality detected.

Suggest Clinical correlation and further evaluation.

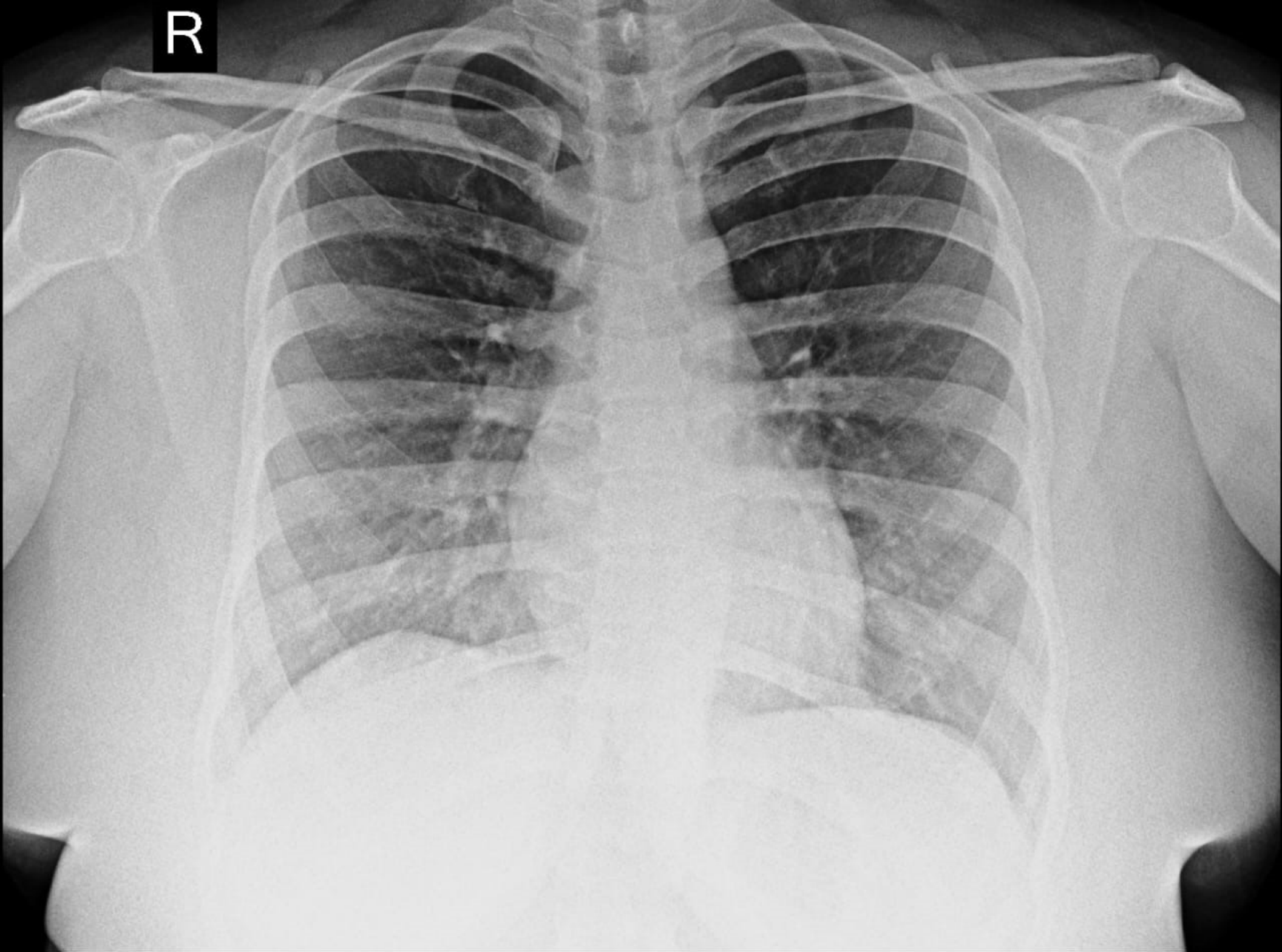
Thanks for referral

Dr. Patil

Dr. Devendra Patil
MD Radiology

Disclaimer: report is done by teleradiology after the images acquired by PACS (picture archiving and communication system) and this report is not meant for medicolegal purpose Investigations have their limitations. Solitary pathological/Radiological and other investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. Please interpret accordingly. Patient's identification in online reporting is not established, so in no way patient identification is possible for medico-legal cases.

R



MRS SNEHAL PATIL AGE 33 27JAN25HP1 F CHEST,PA 27-Jan-25



Name : Mrs. SNEHAL PATIL
Lab ID. : 221495
Age/Sex : 33Years / Female
Ref By : JINKUSHAL CARDIAC CARE & SUPER SPECIALITY HOS
Consulting Dr. : DR. MAYUR JAIN
Collected On : 27/1/2025 1:51 pm
Received On : 27/1/2025 2:01 pm
Reported On : 27/1/2025 10:02 pm
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COMPLETE BLOOD COUNT

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
HEMOGLOBIN	13.3	gm/dl	12.0 - 15.0
HEMATOCRIT (PCV)	41.9	%	36 - 46
RBC COUNT	5.27	x10 ⁶ /uL	4.5 - 5.5
MCV	80	fl	80 - 96
MCH	25.2	pg	27 - 33
MCHC	32	g/dl	33 - 36
RDW-CV	13.4	%	11.5 - 14.5
TOTAL LEUCOCYTE COUNT	12170	/cumm	4000 - 11000
<u>DIFFERENTIAL COUNT</u>			
NEUTROPHILS	67	%	40 - 80
LYMPHOCYTES	26	%	20 - 40
EOSINOPHILS	02	%	0 - 6
MONOCYTES	05	%	2 - 10
BASOPHILS	00	%	0 - 1
PLATELET COUNT	279000	/cumm	150 to 410
MPV	11.5	fl	6.5 - 11.5
PDW	16.4	%	9.0 - 17.0
PCT	0.320	%	0.200 - 0.500
RBC MORPHOLOGY	Normocytic Normochromic		
WBC MORPHOLOGY	Leukocytosis		
PLATELETS ON SMEAR	Adequate		

Method : EDTA Whole Blood- Tests done on Automated Six Part Cell Counter.RBC and Platelet count by Electric Impedance ,WBC by SF Cube method and Differential by flow cytometry . Hemoglobin by Cyanide free reagent for hemoglobin test (Colorimetric Method).Rest are calculated parameters.

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

Checked By
Rajashri_Dumbre

DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist
Regd.No.: 3401/09/2007





Name : Mrs. SNEHAL PATIL
Lab ID. : 221495
Age/Sex : 33Years / Female
Ref By : JINKUSHAL CARDIAC CARE & SUPER SPECIALITY HOS
Consulting Dr. : DR. MAYUR JAIN

Collected On : 27/1/2025 1:51 pm
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IMMUNOASSAY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
<u>VITAMIN B12, SERUM</u>			
SPECIMEN	Serum		
VITAMIN B12	401	pg/ml	211 - 911

INTERPRETATION -

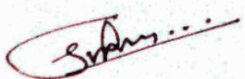
Decreased vitamin B12: Megaloblastic anemia, Folate deficiency, Neurological diseases, Gastric and small bowel diseases, malabsorption, strict vegetarian, Pancreatic insufficiency, Parasite-Fish tape worm. Alcoholism, Drug like PSA, anticonvulsants, metformin, Increased Vitamin B12: Acute hepatitis, Iatrogenic, Myeloproliferative diseases, Polycythemia, Oral contraceptives etc.
 Blood collection after vitamin B12 injections or oral supplements containing vitamin B12 may interfere with results.

ASSOCIATED TEST: SERUM FOLATE, HOMOCYSTEINE, HOLOTRANSCOBALAMIN/ACTIVE B12, INTRINSIC FACTOR.

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

Checked By
 Rajashri_Dumbre



DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist
Regd.No.: 3401/09/2007





Name : Mrs. SNEHAL PATIL **Collected On** : 27/1/2025 1:51 pm
Lab ID. : 221495 **Received On** : 27/1/2025 2:01 pm
Age/Sex : 33Years / Female **Reported On** : 27/1/2025 10:02 pm
Ref By : JINKUSHAL CARDIAC CARE & SUPER SPECIALITY HOS **Report Status** : FINAL
Consulting Dr. : DR. MAYUR JAIN

IMMUNO ASSAY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
-----------	---------	------	-----------------

TFT (THYROID FUNCTION TEST)

SPECIMEN	Serum		
T3	14.3	ng/dl	84.63 - 201.8
T4	10.6	µg/dl	5.13 - 14.06
TSH	0.55	µIU/ml	0.270 - 4.20

DONE ON FULLY AUTOMATED ANALYSER MAGLUMI SNIBE X3

T3 (Triiodo Thyronine)		T4 (Thyroxine)	
AGE	RANGE	AGE	RANGES
1-30 days	100-740	1-14 Days	11.8-22.6
1-11 months	105-245	1-2 weeks	9.9-16.6
1-5 years	105-269	1-4 months	7.2-14.4
6-10 years	94-241	4-12months	7.8-16.5
11-15 years	82-213	1-5 years	7.3-15.0
15-20 years	80-210	5-10 years	6.4-13.3
		11-15 years	5.6-11.7

TSH(Thyroid stimulating hormone)

AGE	RANGES
0-14 Days	1.0-39
2 weeks -5 months	1.7-9.1
6 months-20 years	0.7-6.4
Pregnancy	
1st Trimester	0.1-2.5
2nd Trimester	0.20-3.0
3rd Trimester	0.30-3.0

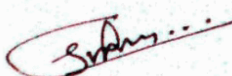
INTERPRETATION :

TSH stimulates the production and secretion of the metabolically active thyroid hormones, thyroxine (T4) and triiodothyronine (T3), by interacting with a specific receptor on the thyroid cell surface. The synthesis and secretion of TSH is stimulated by Thyrotropin releasing hormone (TRH), in response to low levels of circulating thyroid hormones. Elevated levels of T3 and T4 suppress the production of TSH via a classic negative feedback mechanism. Failure at any level of regulation of the hypothalamic-pituitary-thyroid axis will result in either underproduction (hypothyroidism) or overproduction (hyperthyroidism) of T4 and/or T3.

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

Checked By
Rajashri_Dumbre



DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist
Regd.No.: 3401/09/2007





Name : Mrs. SNEHAL PATIL Lab ID. : 221495 Age/Sex : 33Years / Female Ref By : JINKUSHAL CARDIAC CARE & SUPER SPECIALITY HOS Consulting Dr. : DR. MAYUR JAIN	Collected On : 27/1/2025 1:51 pm Received On : 27/1/2025 2:01 pm Reported On : 27/1/2025 10:02 pm Report Status : FINAL
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IMMUNOASSAY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
<u>25- HYDROXY VITAMIN D</u>			
SPECIMEN	Serum		
25-HYDROXY, VITAMIN D	32.7	ng/ml	30 - 100

INTERPRETATION -

Cholicalciferol (vit D3) is synthesized in the skin from 7 dehydrocholecalciferol in response to sunlight, some part also comes from diet and supplements. Ergocalciferol (VitD2) comes essentially from diet and supplements

Both Cholicalciferol and Ergocalciferol are converted in the liver to 25 OH Vitamin D.

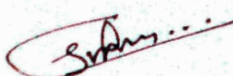
25 OH Vitamin D is considered best indicator of vitamin D nutritional status.

Deficiency : Secondary hyperparathyroidism, diseases related to impaired bone metabolism like rickets, osteoporosis, osteomalacia, and associated with increasing risk of many chronic illness and cardiovascular problems. Kindly correlate clinically.

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

Checked By
Rajashri_Dumbre



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Name : Mrs. SNEHAL PATIL

Lab ID. : 221495

Age/Sex : 33Years / Female

Ref By : JINKUSHAL CARDIAC CARE & SUPER SPECIALITY HOS

Consulting Dr. : DR. MAYUR JAIN

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HAEMATOLOGY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
BLOOD GROUP			
SPECIMEN	WHOLE BLOOD EDTA & SERUM		
* ABO GROUP	'B'		
RH FACTOR	POSITIVE		
Method: Slide Agglutination and Tube Method (Forward grouping & Reverse grouping)			
Result relates to sample tested, Kindly correlate with clinical findings.			
----- END OF REPORT -----			

Checked By
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Lab ID. : 221495

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Age/Sex : 33Years / Female

Reported On : 27/1/2025 10:02 pm

Ref By : JINKUSHAL CARDIAC CARE & SUPER SPECIALITY HOS

Report Status : FINAL

Consulting Dr. : DR. MAYUR JAIN

***RENAL FUNCTION TEST**

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
BLOOD UREA (Urease UV GLDH Kinetic)	20.8	mg/dL	13 - 40
BLOOD UREA NITROGEN (Calculated)	9.72	mg/dL	5 - 20
S. CREATININE (Enzymatic)	0.67	mg/dL	0.6 - 1.4
S. URIC ACID (Uricase)	5.7	mg/dL	2.6 - 6.0
S. SODIUM (ISE Direct Method)	143.2	mEq/L	137 - 145
S. POTASSIUM (ISE Direct Method)	5.06	mEq/L	3.5 - 5.1
S. CHLORIDE (ISE Direct Method)	102.7	mEq/L	98 - 110
S. PHOSPHORUS (Ammonium Molybdate)	3.79	mg/dL	2.5 - 4.5
S. CALCIUM (Arsenazo III)	9.9	mg/dL	8.6 - 10.2
PROTEIN (Biuret)	6.68	g/dl	6.4 - 8.3
S. ALBUMIN (BGC)	3.91	g/dl	3.2 - 4.6
S.GLOBULIN (Calculated)	2.77	g/dl	1.9 - 3.5
A/G RATIO calculated	1.41		0 - 2

BIOCHEMISTRY TEST DONE ON FULLY AUTOMATED (EM 200) ANALYZER.

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

Checked By
Rajashri_Dumbre

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M.B.B.S.M.D. Pathology(Mum)
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Name : Mrs. SNEHAL PATIL
Lab ID. : 221495
Age/Sex : 33Years / Female
Ref By : JINKUSHAL CARDIAC CARE & SUPER SPECIALITY HOS
Consulting Dr. : DR. MAYUR JAIN
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Report Status : FINAL

LIVER FUNCTION TEST

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
TOTAL BILLIRUBIN (Method-Diazo)	0.55	mg/dL	0.2 - 1.2
DIRECT BILLIRUBIN (Method-Diazo)	0.23	mg/dL	0.0 - 0.4
INDIRECT BILLIRUBIN Calculated	0.32	mg/dL	0 - 0.8
SGOT(AST) (UV without PSP)	17.1	U/L	0 - 37
SGPT(ALT) UV Kinetic Without PLP (P-L-P)	15	U/L	UP to 40
ALKALINE PHOSPHATASE (Method-ALP-AMP)	58	U/L	42 - 98
S. PROTIEN (Method-Biuret)	6.68	g/dl	6.4 - 8.3
S. ALBUMIN (Method-BCG)	3.91	g/dl	3.5 - 5.2
S. GLOBULIN Calculated	2.77	g/dl	1.90 - 3.50
A/G RATIO Calculated	1.41		0 - 2

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

Checked By
Rajashri_Dumbre

DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist
Regd.No.: 3401/09/2007





* 2 2 1 4 9 5 *

Name : Mrs. SNEHAL PATIL

Lab ID. : 221495

Age/Sex : 33Years / Female

Ref By : JINKUSHAL CARDIAC CARE & SUPER SPECIALITY HOS

Consulting Dr. : DR. MAYUR JAIN

Collected On : 27/1/2025 1:51 pm

Received On : 27/1/2025 2:01 pm

Reported On : 27/1/2025 10:02 pm

Report Status : FINAL

HAEMATOLOGY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
ESR			
ESR	20	mm/1hr.	0 - 20

METHOD - WESTERGREN

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

Checked By
Rajashri_Dumbre

DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist
Regd.No.: 3401/09/2007





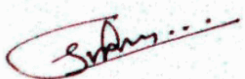
Name : Mrs. SNEHAL PATIL
 Lab ID. : 221495
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BIOCHEMISTRY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
<u>GLYCOCELATED HEMOGLOBIN (HBA1C)</u>			
HBA1C (GLYCOSALATED HAEMOGLOBIN)	5.5	%	Hb A1c > 8 Action suggested < 7 Goal < 6 Non - diabetic level
AVERAGE BLOOD GLUCOSE (A. B. G.)	111.2	mg/dL	65.1 - 136.3
METHOD Particle Enhanced Immunospectrometry			
HbA1c : Glycosylated hemoglobin concentration is dependent on the average blood glucose concentration which is formed progressively and irreversibly over a period of time and is stable till the life of the RBC/erythrocytes.Average Blood Glucose (A.B.G) is calculated value from HbA1c : Glycosylated hemoglobin concentration in whole Blood.It indicates average blood sugar level over past three months.			
<u>BLOOD GLUCOSE FASTING & PP</u>			
BLOOD GLUCOSE FASTING	102.0	mg/dL	70 - 110
URINE GLUCOSE FASTING	Absent		
URINE KETONE FASTING	Absent		
BLOOD GLUCOSE PP	125.7	mg/dL	70 - 140
URINE GLUCOSE PP	Absent		
URINE KETONE PP	Absent		
Method (GOD-POD). DONE ON FULLY AUTOMATED ANALYSER (EM200).			
1. Fasting is required (Except for water) for 8-10 hours before collection for fasting specimen. Last dinner should consist of bland diet.			
2. Don't take insulin or oral hypoglycemic agent until after fasting blood sample has been drawn			

Checked By
 Rajashri_Dumbre



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M.B.B.S.M.D. Pathology(Mum)
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Lab ID. : 221495
Age/Sex : 33Years / Female
Ref By : JINKUSHAL CARDIAC CARE & SUPER SPECIALITY HOS
Consulting Dr. : DR. MAYUR JAIN
Collected On : 27/1/2025 1:51 pm
Received On : 27/1/2025 2:01 pm
Reported On : 27/1/2025 10:02 pm
Report Status : FINAL

BIOCHEMISTRY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
-----------	---------	------	-----------------

INTERPRETATION

- Normal glucose tolerance : 70-110 mg/dl
- Impaired Fasting glucose (IFG) : 110-125 mg/dl
- Diabetes mellitus : ≥ 126 mg/dl

POSTPRANDIAL/POST GLUCOSE (75 grams)

- Normal glucose tolerance : 70-139 mg/dl
- Impaired glucose tolerance : 140-199 mg/dl
- Diabetes mellitus : ≥ 200 mg/dl

CRITERIA FOR DIAGNOSIS OF DIABETES MELLITUS

- Fasting plasma glucose ≥ 126 mg/dl
- Classical symptoms + Random plasma glucose ≥ 200 mg/dl
- Plasma glucose ≥ 200 mg/dl (2 hrs after 75 grams of glucose)
- Glycosylated haemoglobin $> 6.5\%$

***Any positive criteria should be tested on subsequent day with same or other criteria.

*S.ALKALINE PHOSPHATASE 58 U/L 53 - 141

Method: PNP AMP KINETIC

Result relates to sample tested, Kindly correlate with clinical findings.

----- END OF REPORT -----

Checked By
Rajashri_Dumbre

DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist
Regd.No.: 3401/09/2007



Mrs. snehal patil

33/11/2025

27/11/2025

K140 Thyroidism on Rx.

details not available.

ECG - normal

no any med do.

P - 72/min

S.P - 120/80

BMI - 35.69

obesity (I)

imp. diabetes.

P, A, L₁ - USG - 1 1/2 yr. female.

Blood investⁿ send.

report awaited.

ECG - normal

TM1 - normal

Adv

at all.

Blood reports awaited

- Reduce weight at least 30 kg walk

- fatty & scanty good exercise.

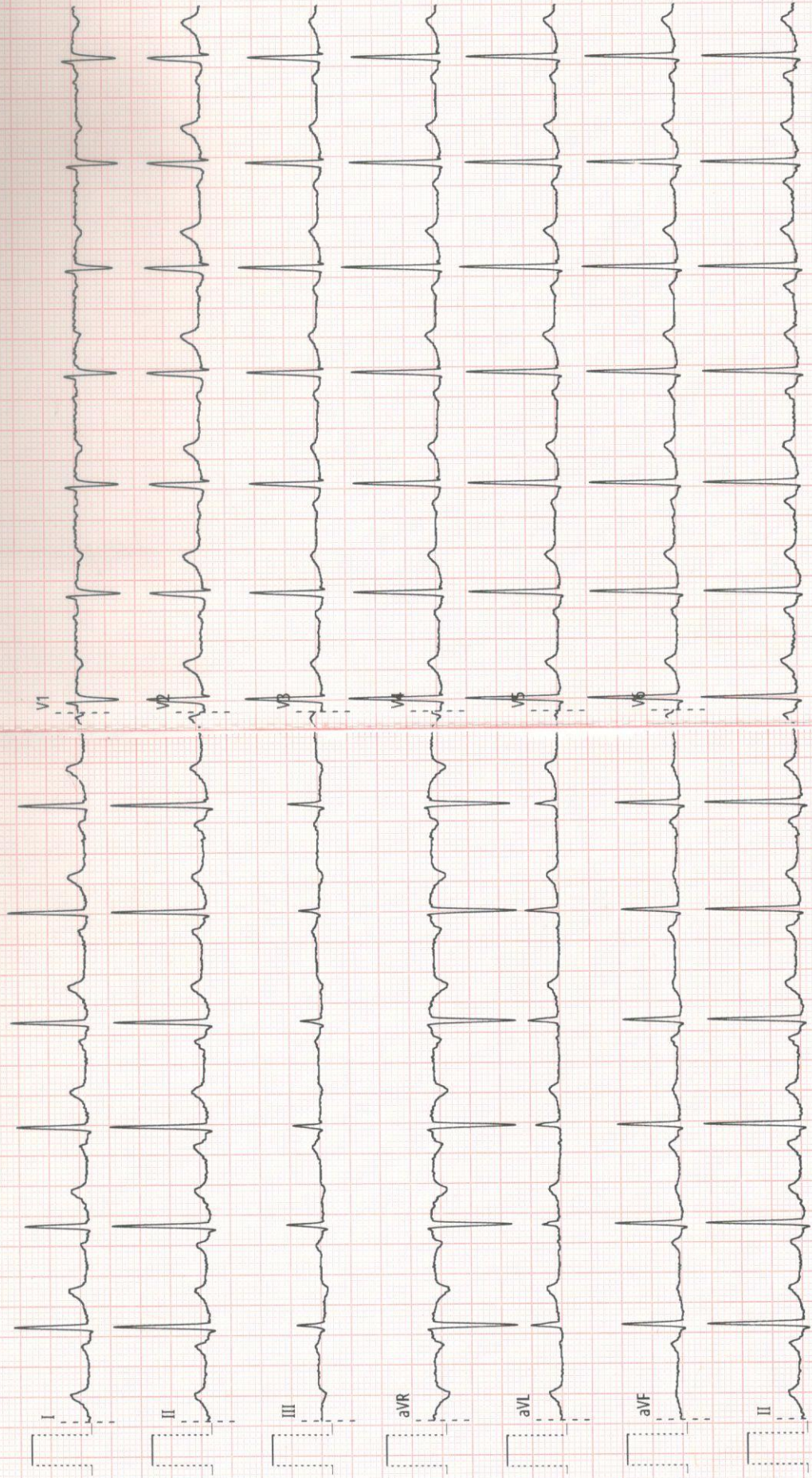
ECG report

Confirm and sign:

<<Interpretations >

Sinus rhythm
Normal ECG

ID : 20250127103042
Name : patil,snehal
Gender : M
Age : 33 Years
Dept :
Bed No. :
HR : 86 bpm
PR : 144 ms
QRS : 72 ms
QT/QTc : 354/400 ms
P/QRS/T : 56/41/15 °
RV5/SV1 : 1.536/0.661 mv
RV5+SV1 : 2.197 mv



OPHTHALMIC EVALUATION

Name: SNEHAL SUYOG PATIL		
Age/Sex: 33 YEARS / FEMALE	Date: 27/01/2025	

Examination

Right Eye *Normal*

Left Eye *Normal*

Visual Acuity

Distance Vision

6/6 6/6

Near Vision

6-6 6/6

Color Vision

—
 Normal/Defective

Refraction Prescription :

Right Eye			Left Eye		
Sph.	Cyl.	Axis	Sph.	Cyl.	Axis
Remarks			Remarks		

REMARKS: _____

Signature: *Snehal Patil*

Patient Information

ID : 01551005Aaa12

Name : Snehal Patil11

Age : 33 Years

Sex : Female

Weight : 74 Kg

Height : 144 cm

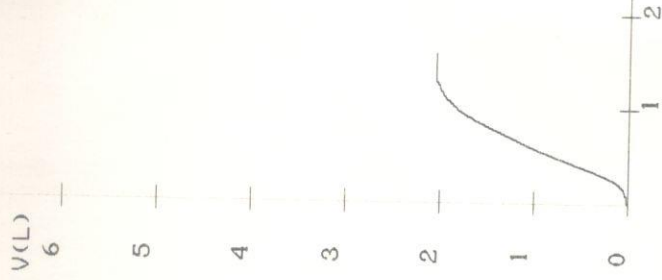
Smoker : No

Time : 11:11 AM

Date : 27/01/2025

CMPL SpiroTech+ Ver 1.7

FVC TEST



---PRE
---POST

FVC Test Results:

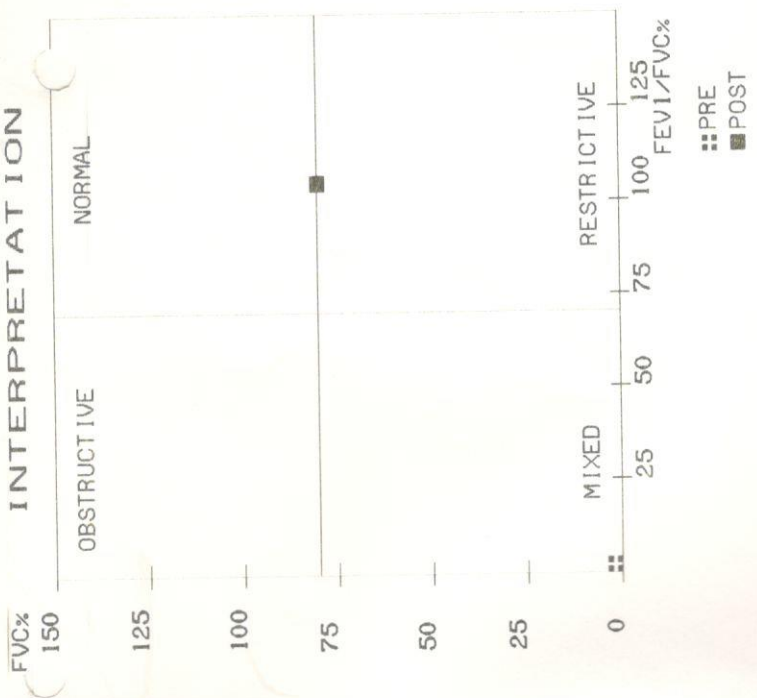
Parameter	Pred	Pre	PredPrex	Post	PredPost%	Imp%	Parameter	Pred	Pre	PredPrex	Post	PredPost%	Imp%
FVC	2.63	--	--	2.06	78	--	FEV6/FVC	--	--	--	--	--	--
FEV.5	--	--	--	0.83	--	--	FEV1/FEV6	--	--	--	--	--	--
FEV1	2.26	--	--	1.84	81	--	FET	--	--	--	1.59	--	--
FEV3	--	--	--	--	--	--	LungAge	33.00	66.00	--	39.00	118	--
FEV6	--	--	--	--	--	--	FIVC	2.57	3.01	--	0.29	11	--
PEFR	5.82	--	--	3.06	53	--	PIFR	--	2.84	--	0.45	--	--
FEF25-75	3.60	--	--	2.34	65	--	FIF25	--	--	--	0.35	--	--
FEF75-85	--	--	--	1.82	--	--	FIF50	--	--	--	0.41	--	--
FEF.2-1.2	--	--	--	2.47	--	--	FIF75	--	--	--	0.38	--	--
FEF25	5.41	--	--	1.34	25	--	FIV.5	--	0.39	--	0.19	--	--
FEF50	3.86	--	--	1.76	46	--	FIV1	--	1.56	--	0.28	--	--
FEF75	1.80	--	--	1.87	104	--	FIV3	--	--	--	--	--	--
FEV.5/FVC	--	--	--	40.16	--	--	FIV.5/FIVC	--	13.01	--	66.38	--	--
FEV1/FVC	86.01	--	--	89.31	104	--	FIV1/FIVC	--	51.95	--	94.37	--	--
FEV3/FVC	--	--	--	--	--	--	FIV3/FIVC	--	--	--	--	--	--

JINKUSHAL HOSPITAL

CMPL SpiroTech+ Ver 1.7

4 | 5
T(sec)

INTERPRETATION



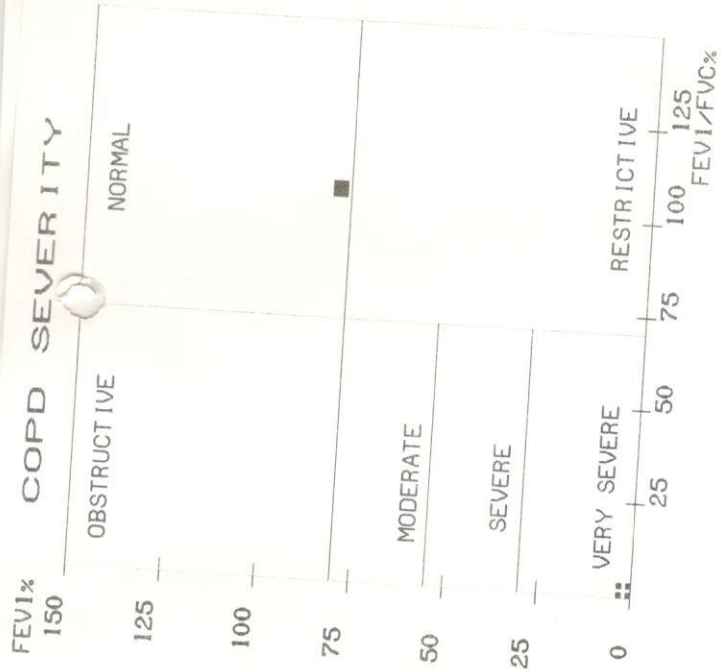
PRE MEDICATION REPORT

Early Small Airway Obstruction.
Spirometry shows Mixed Blockage.
FVC% \leq 80 And FEV1/FVC% $<$ 70.

POST MEDICATION REPORT

Early Small Airway Obstruction.
Spirometry shows Mild Restriction.
FVC% $<$ 80 And FEV1/FVC% $>$ 70.

TEST	DATE	TIME	PRE	POST
FEV1	08.5	10:00	1.0	1.1
FVC	08.5	10:00	1.0	1.1
FEV1/FVC%	08.5	10:00	70	73
FVC%	08.5	10:00	80	85
FEV1	08.5	10:00	1.0	1.1
FVC	08.5	10:00	1.0	1.1
FEV1/FVC%	08.5	10:00	70	73
FVC%	08.5	10:00	80	85
FEV1	08.5	10:00	1.0	1.1
FVC	08.5	10:00	1.0	1.1
FEV1/FVC%	08.5	10:00	70	73
FVC%	08.5	10:00	80	85



PRE TEST COPD SEVERITY _____

COPD Severity in Very Severe range.

POST TEST COPD SEVERITY _____

COPD Severity within Normal range.

Remark1: _____

Remark2: _____

Pred Equ: ERS 93

Sing: _____
JINKUSHAL HOSPITAL

DATE	TIME	TEST	RESULT
10/20/2017	10:00	FEV1	75.1
		FVC	100.00
		FEV1/FVC	0.751
		PRE	25.0
		POST	25.0
		PRE	15.0
		POST	00.0
		PRE	07.0
		POST	05.0

NAME : MRS. SNEHAL PATIL	AGE : 33YRS/FEMALE
REF BY: HEALTH CHECK UP	DATE: 27.01.2025

SONOMAMMOGRAPHY OF BOTH BREAST

Bilateral breast tissues show normal homogenous parenchymal reflectivity.

No focal parenchymal lesion or calcification is seen.

No evidence of solid/ cystic mass lesion.

Nipple -areola complex are normal.

The lactiferous ducts appear normal.

No axillary lymph adenopathy seen.

Remarks: Normal homogenous reflectivity is seen in bilateral breast parenchyma.

BIRADS Category 1

Dr Patil

**DR. DEVENDRA PATIL (MD RADIOLOGY)
CONSULTANT RADIOLOGIST**

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

Name: SNEHAL PATIL

Date: 27-01-2025 Time: 14:09

Age: 33

Gender: F

Height: 144 cms

Weight: 74 Kg

ID: SNEHALPATI

Clinical History:

Medications:

Test Details:

Protocol: Bruce

Predicted Max HR: 187

Target HR: 158 (85% of Pr. MHR)

Exercise Time: 0:04:42

Achieved Max HR: 169 (90% of Pr. MHR)

Max BP: 140/80

Max BP x HR: 23660

Max Mets: 5.5

Test Termination Criteria:

Protocol Details:

Stage Name	Stage Time	METS	Speed kmph	Grade %	Heart Rate bpm	BP mmHg	RPP	Max ST Level mm	Max ST Slope mV/s
Standing	00:19	1	0	0	118	120/80	14160	-0.9 III	0.6 II
HyperVentilation	00:30	1	0	0	117	120/80	14040	-1.1 II	0.7 II
PreTest	00:23	1	1.6	0	122	120/80	14640	-2.1 V5	0.5 II
Stage: 1	03:00	4.7	2.7	10	153	130/80	19890	-1.3 III	0.6 V2
Peak Exercise	01:42	5.5	4	12	169	140/80	23660	-1.7 II	0.4 II
Recovery1	01:00	1	0	0	140	140/80	19600	-1 II	0.4 II
Recovery2	01:00	1	0	0	125	140/80	17500	-1.4 II	0.4 II
Recovery3	01:00	1	0	0	123	140/80	17220	-1.3 II	0.3 V2
Recovery4	00:46	1	0	0	112	140/80	15680	-1.2 II	0.3 V2

Interpretation

GOOD EFFORT TOLERANCE

NO ARRHYTHMIA

NO ANGINA OR DYSPNOEA

NO SIGNIFICANT ST-T CHANGES AT PEAK EXERCISE / RECOVERY

IMPRESSION :

TMT IS NEGATIVE FOR INDUCIBLE ISCHEMIA @ 5.5 METS

DR MAYUR JAIN

MD DM FACC FSCAI AFESC

DIRECTOR: JKCC

Ref. Doctor: SELF

Doctor: DR MAYUR JAIN

SCHILLER

The Art of Diagnostics

(Summary Report edited by User)
Cardiovit CS-20 Version:3.4

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

SNEHAL PATIL (33 F)

Bruce Protocol

ID: SNEHALPATI

Date: 27-01-2025

Exec Time : 0:00:00

Stage Time: 00:19

HR: 118 bpm

STIlevel(mm) STISlope(mV/s)

Stage: Standing

Speed: 0 km/h

Slope: 0%

THR: 158 bpm

BP: 120/80 mmHg
STIlevel(mm) STISlope(mV/s)

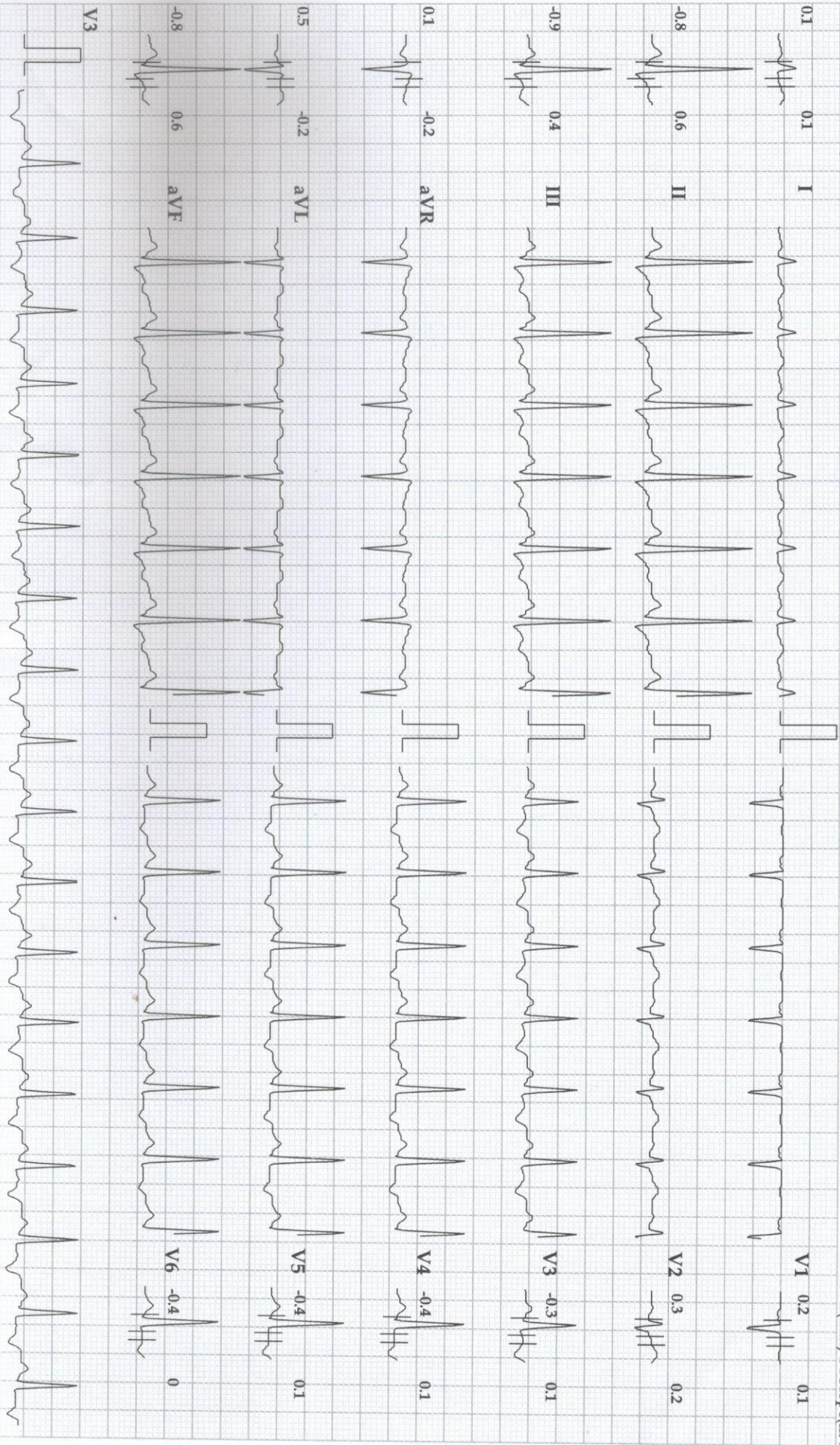


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms Schiller Cardiovit CS-20 Version:3.4

Linked Median

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

SNEHAL PATIL (33 F)

Bruce Protocol

ID: SNEHALPATI

Date: 27-01-2025

Exec Time : 0:00:00

Stage Time: 00:30

HR: 117 bpm

STLevel(mm) STSlope(mV/s)

Stage: HyperVentilation Speed: 0 km/h

Slope: 0%

THR: 158 bpm

BP: 120/80 mmHg

STLevel(mm) STSlope(mV/s)

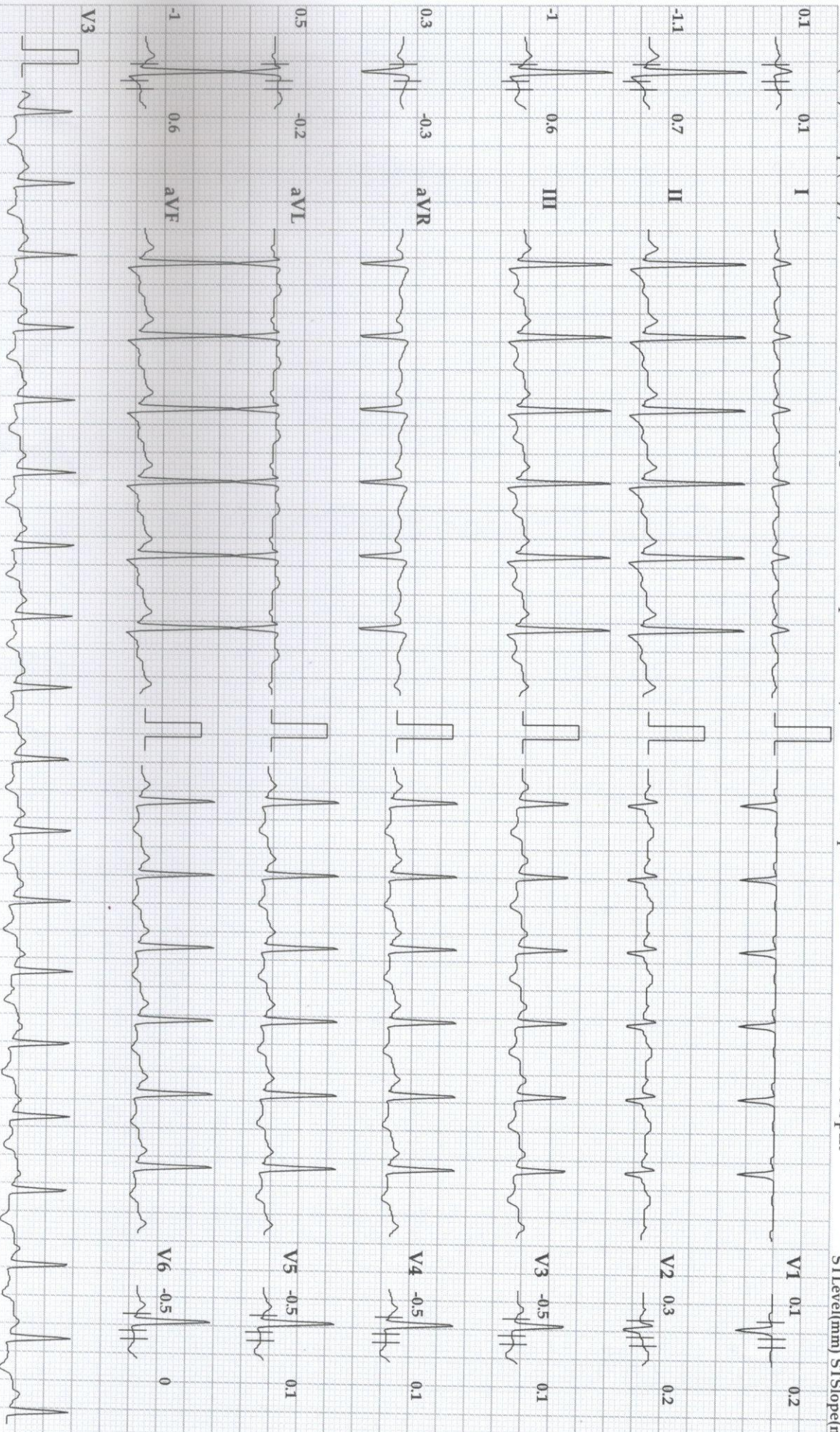


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms

Schiller Cardiovit CS-20 Version:3

Linked Median

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

SNEHAL PATIL (33 F)

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: SNEHALPATI
Stage: 1

Date: 27-01-2025
Speed: 2.7 kmph

Exec Time : 0:03:00
Slope: 10 %

Stage Time: 03:00
THR: 158 bpm

HR: 153 bpm

BP: 130/80 mmHg

STLevel(mm) STSlope(mV/s)

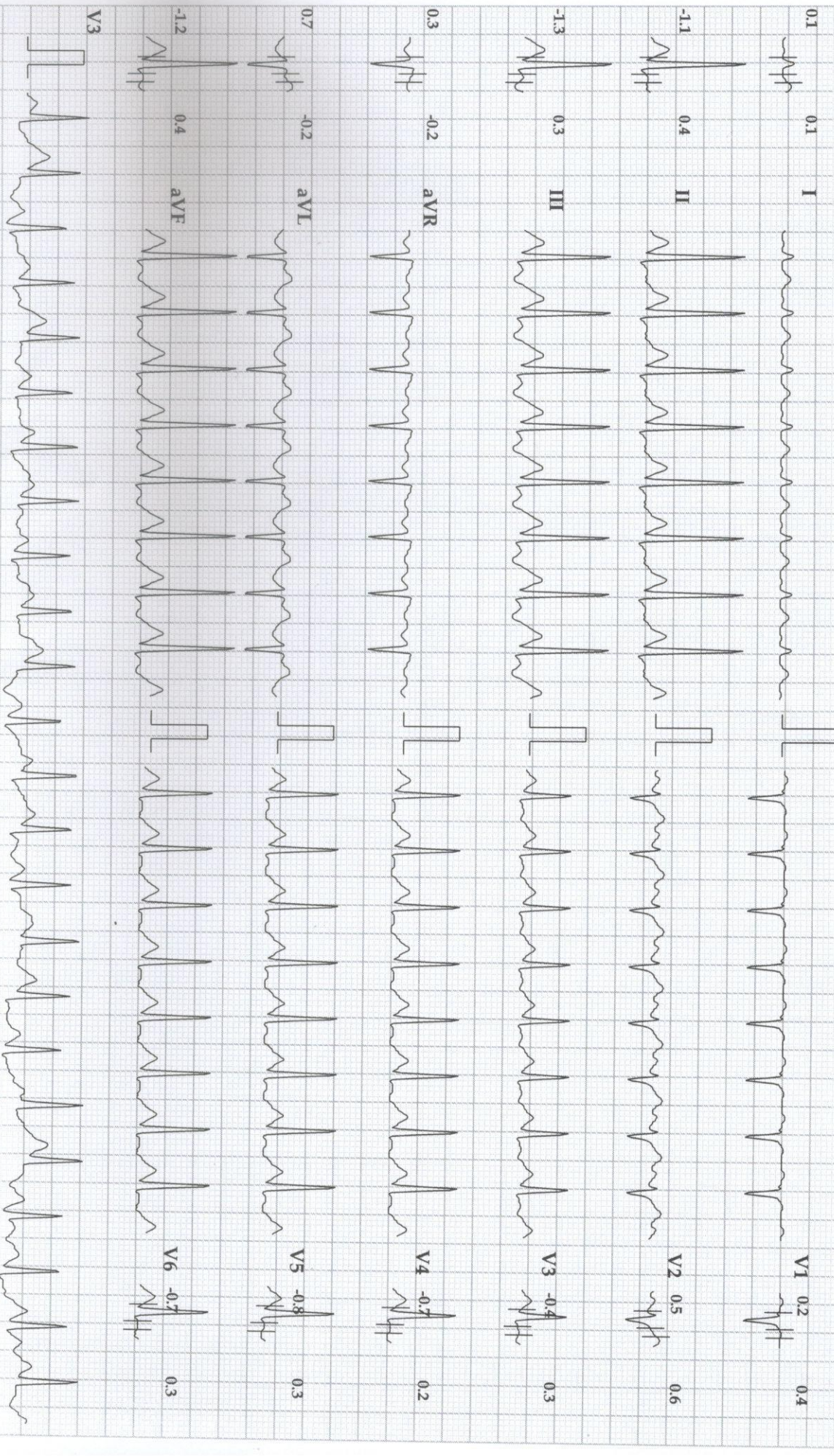


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms Schiller Cardiovit CS-20 Version:3.4

Linked Median

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

SNEHAL PATIL (33 F)

Bruce Protocol
STLevel(mm) STSlope(mV/s)

ID: SNEHALPATI
Date: 27-01-2025
Stage: 2 Peak Exercise
Speed: 4 kmph

Exec Time : 0:04:42
Slope: 12 %
Stage Time: 01:42
THR: 158 bpm

HR: 169 bpm
BP: 140/80 mmHg
STLevel(mm) STSlope(mV/s)

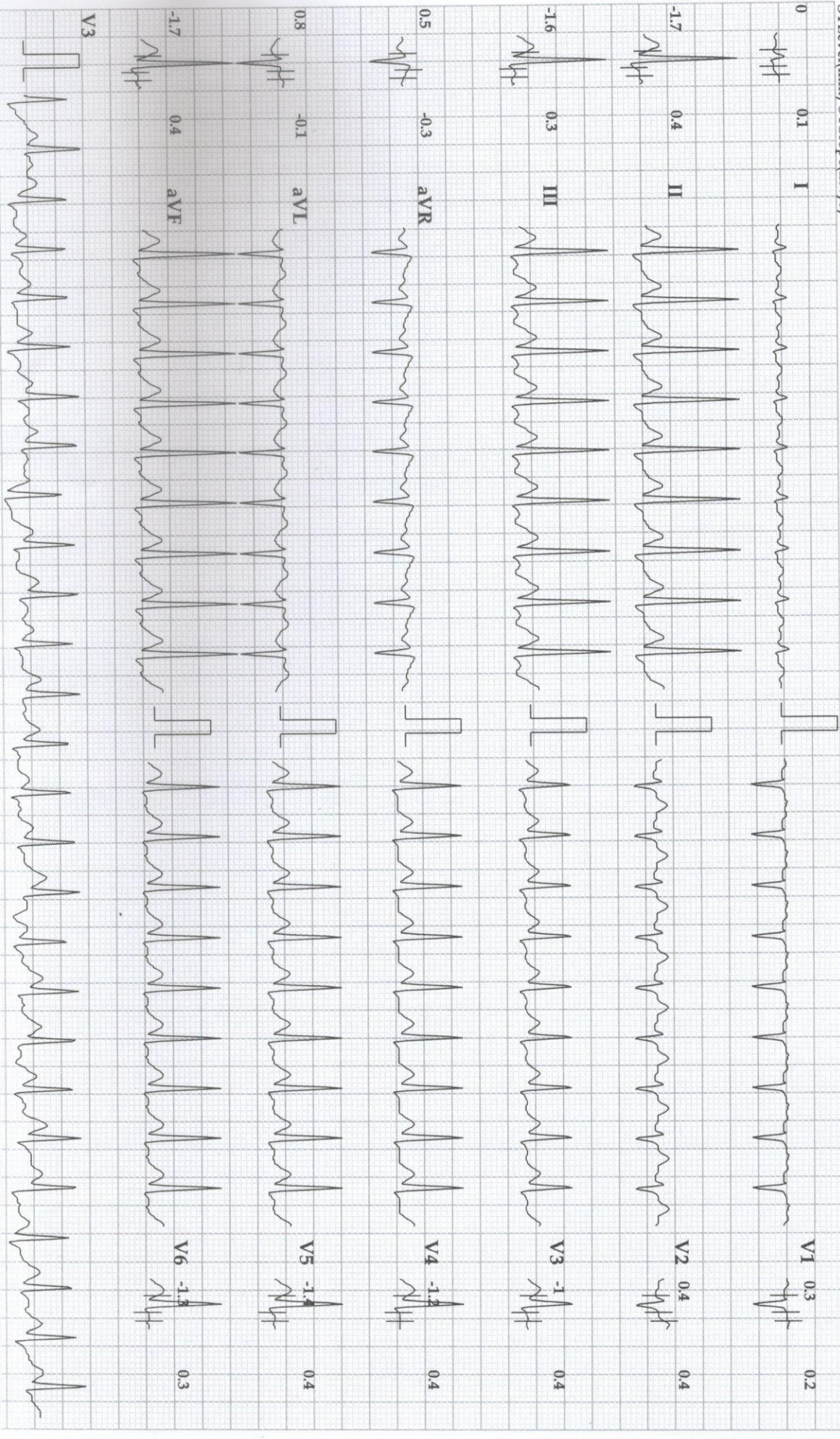


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms
Schiller Cardiovit CS-20 Version:3-4
Linked Median

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

SNEHAL PATIL (33 F)

Bruce Protocol

ID: SNEHALPATI

Date: 27-01-2025

Exec Time : 00:00

Stage Time: 00:22

HR: 169 bpm

STLevel(mm) STSlope(mV/s)

Stage: Recovery1

Speed: 0 kmph

Slope: 0 %

THR: 158 bpm

BP: 140/80 mmHg

STLevel(mm) STSlope(mV/s)

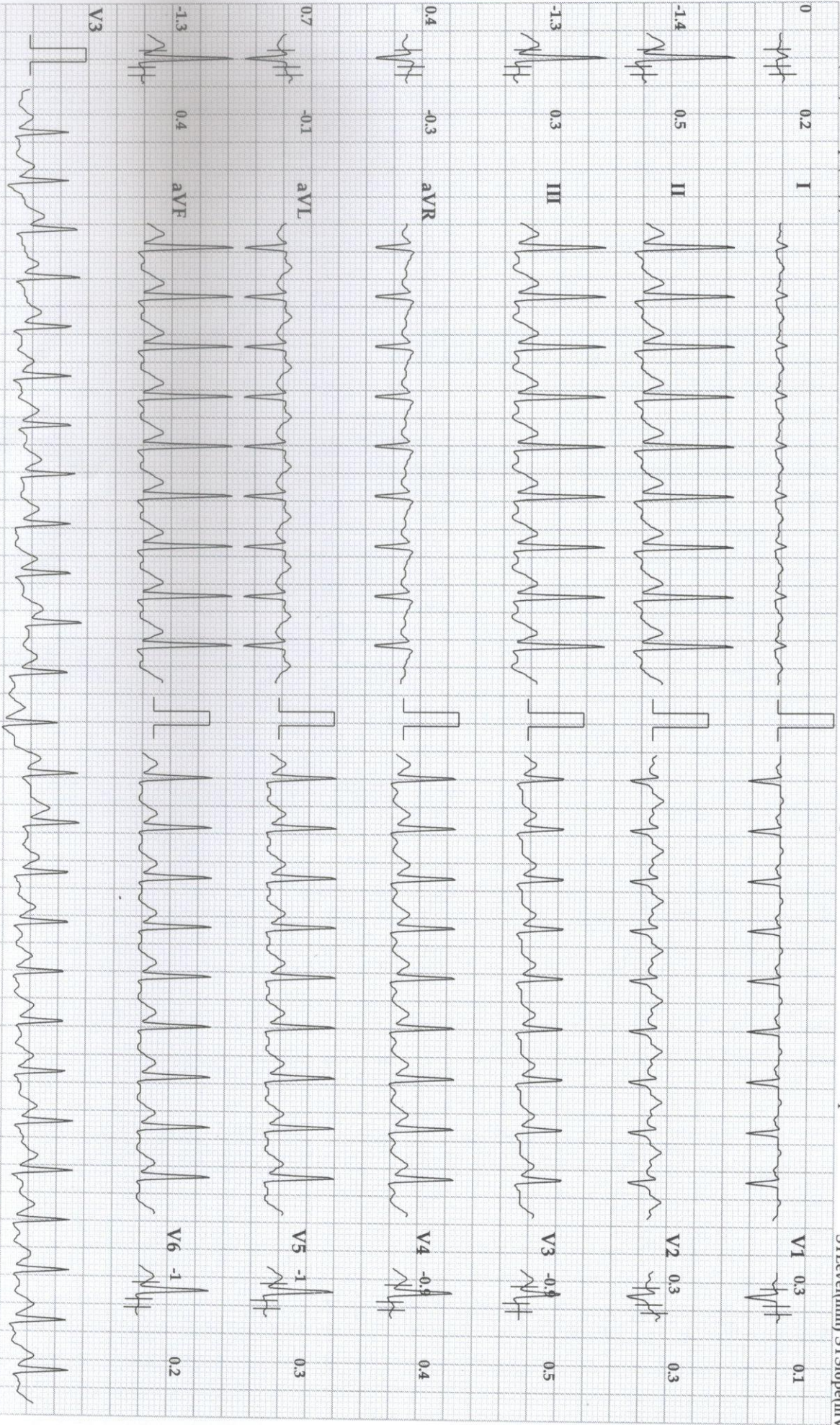


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms

Linked Median

Schiller Cardiovit CS-20 Version:3.4

SNEHAL PATIL (33 F)

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

Bruce Protocol

ID: SNEHALPATI

Date: 27-01-2025

Exec Time : 00:00

Stage Time: 01:00

HR: 140 bpm

STLevel(mm) STSlope(mV/s)

Stage: Recovery1

Speed: 0 kmph

Slope: 0 %

THR: 158 bpm

BP: 140/80 mmHg

STLevel(mm) STSlope(mV/s)

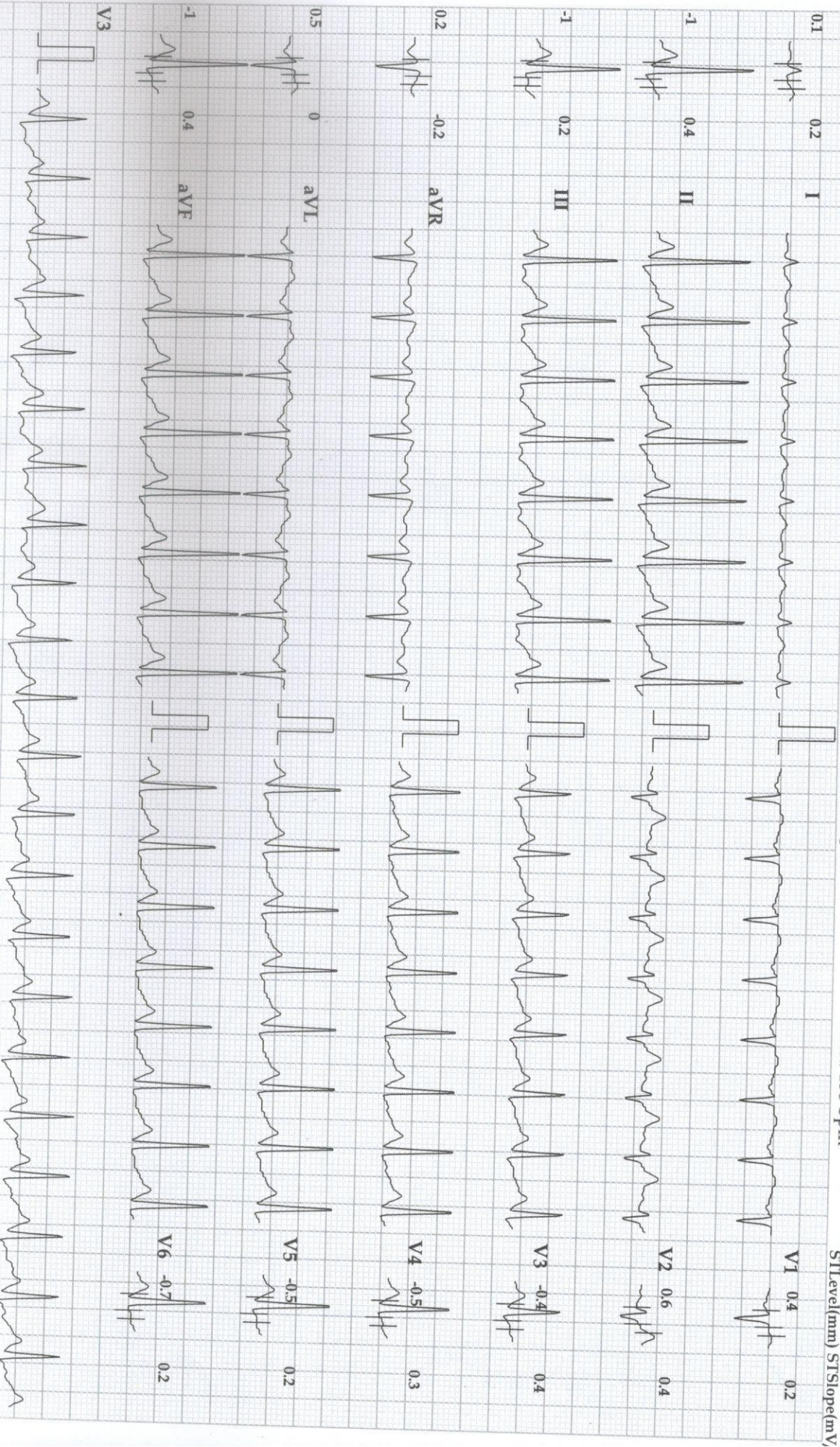


Chart Speed: 25 mm/sec Amplitude: 10mm/m¹ Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms

Linked Median

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

SNEHAL PATIL (33 F)

Bruce Protocol

ID: SNEHALPATI

Date: 27-01-2025

Exec Time : 00:00

Stage Time: 01:00

STLevel(mm) STSlope(mV/s)

Stage: Recovery2

Speed: 0 kmph

Slope: 0 %

THR: 158 bpm

HR: 125 bpm

BP: 140/80 mmHg

STLevel(mm) STSlope(mV/s)

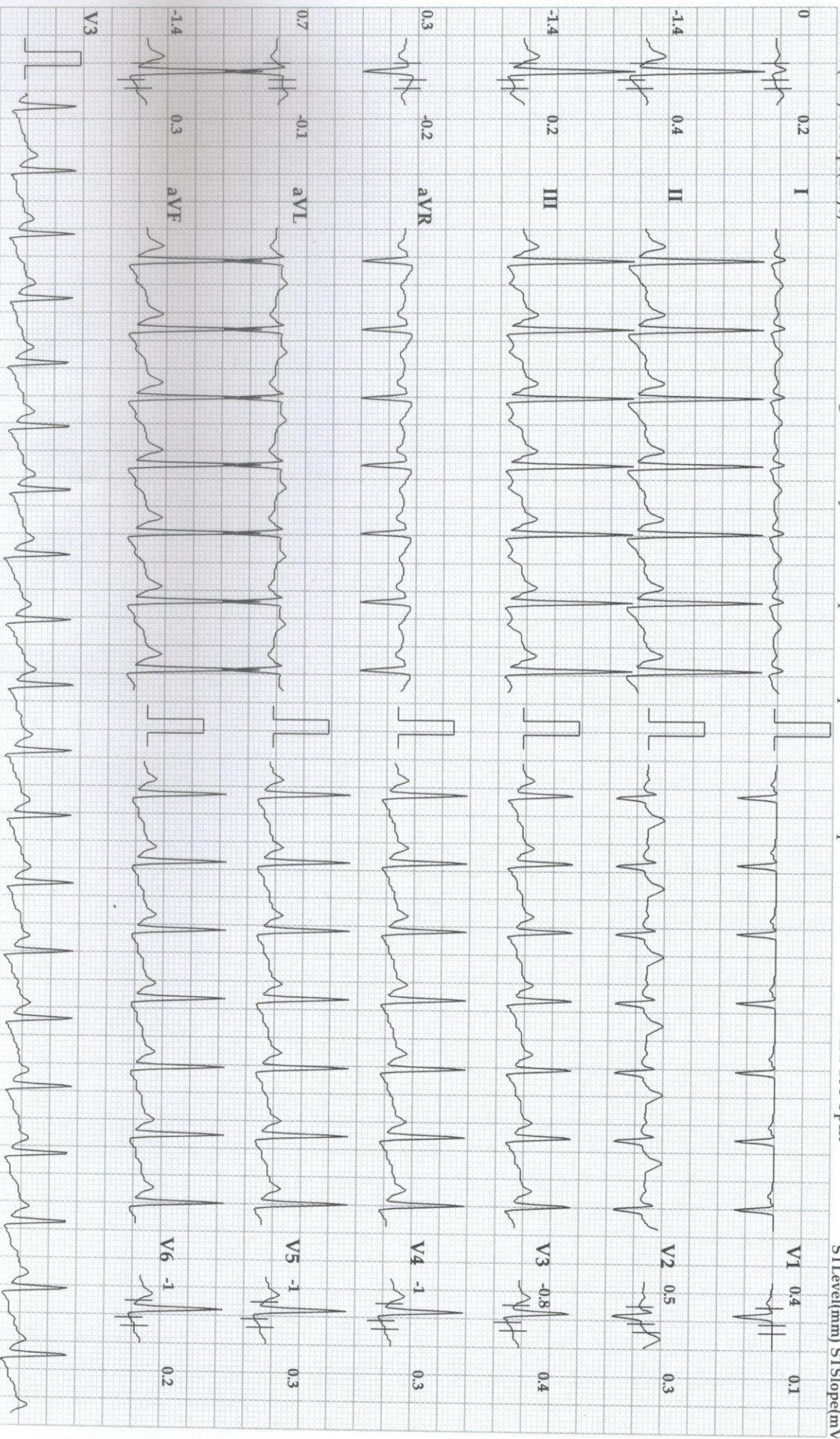


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms

Linked Median

Schiller Cardiovit CS-20 Version:3.4

JINKUSHAL CARDIAC CARE HOSPITAL THANE(W)

SNEHAL PATIL (33 F)

HR: 123 bpm
Bruce Protocol ID: SNEHALPATI Date: 27-01-2025 Exec Time : 00:00 Stage Time: 01:00
STLevel(mm) STSlope(mV/s) Stage: Recovery3 Speed: 0 kmph Slope: 0 % THR: 158 bpm
BP: 140/80 mmHg
STLevel(mm) STSlope(mV/s)

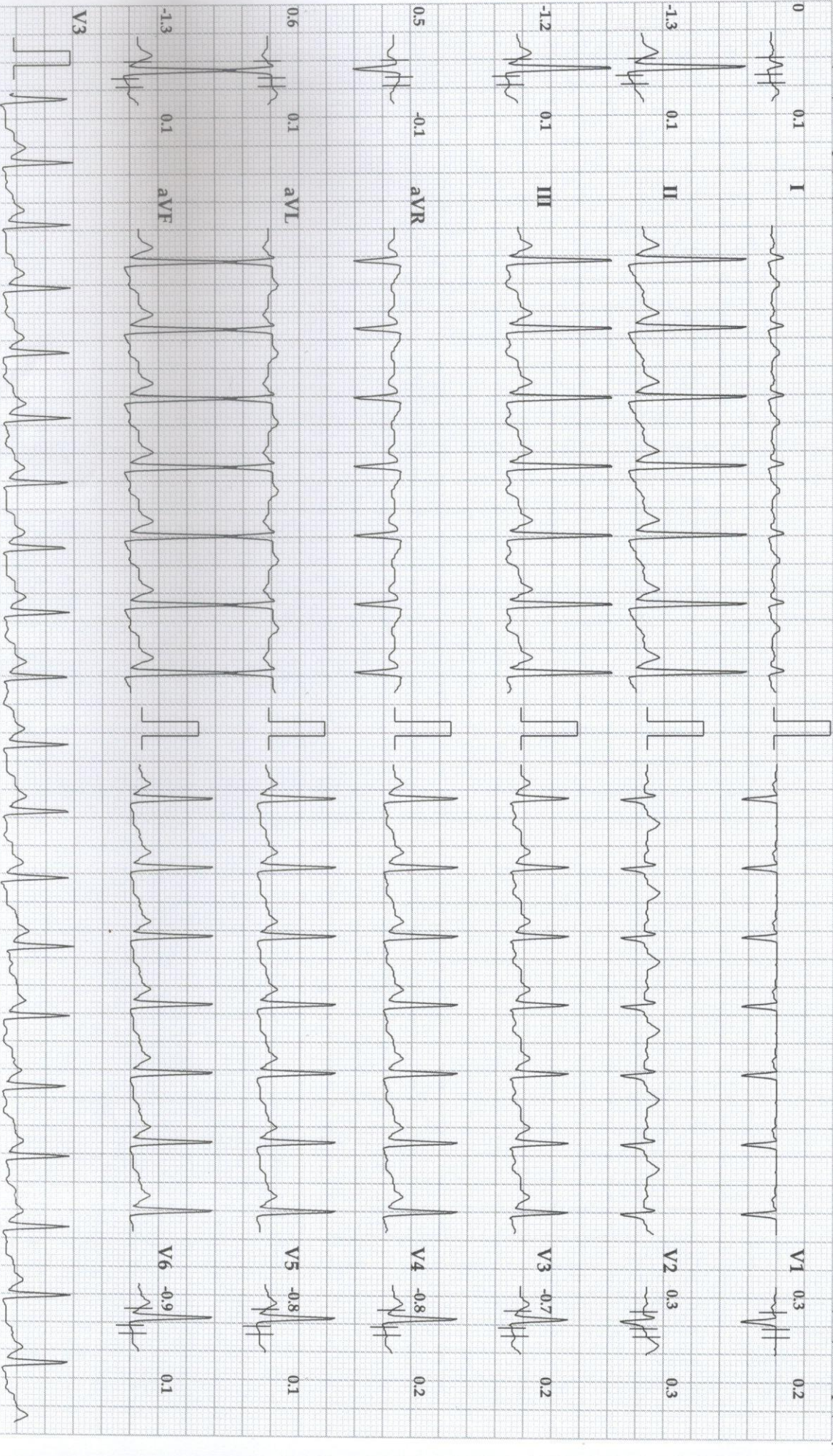


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms Schiller Cardiovit CS-20 Version:3.4

Linked Median

NAME : MRS. SNEHAL PATIL	AGE : 33YRS/FEMALE
REF BY: HEALTH CHECK UP	DATE : 27.01.2025

FULL ABDOMEN USG

LIVER: normal in size and shows bright echotexture. No focal lesion is seen. Hepatic vasculature appears normal. No evidence of IHBR dilatation seen.

PORTAL VEIN / SPLENIC VEIN: is normal in caliber.

GALL BLADDER: Is well distended. No calculi/wall thickening / sludge.

SPLEEN: Is normal in size, shape, position and shows normal homogeneous echotexture. No focal lesion seen.

PANCREAS: Visualized head & body appears normal in size and shows normal homogeneous echotexture. Rest is obscured by bowel gas.

KIDNEYS: Both kidneys are normal in size, shape, position, and echotexture. Both kidneys show normal cortico-medullary differentiation. No calculi or HN/HU seen.

URINARY BLADDER: Is well distended and appears normal. No SOL/wall thickening.

UTERUS: Is normal in size 5.7 x 3.0 x 3.9 cm and anteverted and normal echotexture. Central endometrial eco-complex measures 7.1 mm. Cervix appears normal.

OVARIES: Both ovaries appears normal. Bilateral adnexa are clear.

PERITONEAL CAVITY: No ascites or enlarged/lymph nodes. **Bowel gas ++++**

OPINION:

- **GRADE I FATTY LIVER.**

Dr. Devendra Patil

DR. DEVENDRA PATIL (M.D.Radiology)
CONSULTANT RADIOLOGIST

Please co-relate the findings with clinical examination, history & blood investigations.

SEFRA DIGITAL X-RAY

JINKUSHAL HOSPITAL, Rosa Vista, Opp. Suraj Water Park, Waghbill, G.B. Road, Thane (W)
Mob.: 7678031047 / 9833520607 | Time : 9 am. to 9 pm. | SUNDAY ON CALL)

PORTABLE X-RAY AVAILABLE

PATIENT NAME : MRS. SNEHAL PATIL	AGE / SEX 33 YRS / F
REF BY DR: JINKUSHAL HOSPITAL	DATE : 27/01/2025

X-ray Chest PA

Bilateral lung fields appear clear. No obvious pleural/parenchymal lesion noted.

Bilateral hila are normal.

Both costo-phrenic and cardio-phrenic angles appear clear.

Cardiac silhouette is within normal limits.

Both domes of diaphragm appear normal.

Bony thoracic cage & soft tissues appear normal.

Impression: No significant abnormality detected.

Suggest Clinical correlation and further evaluation.

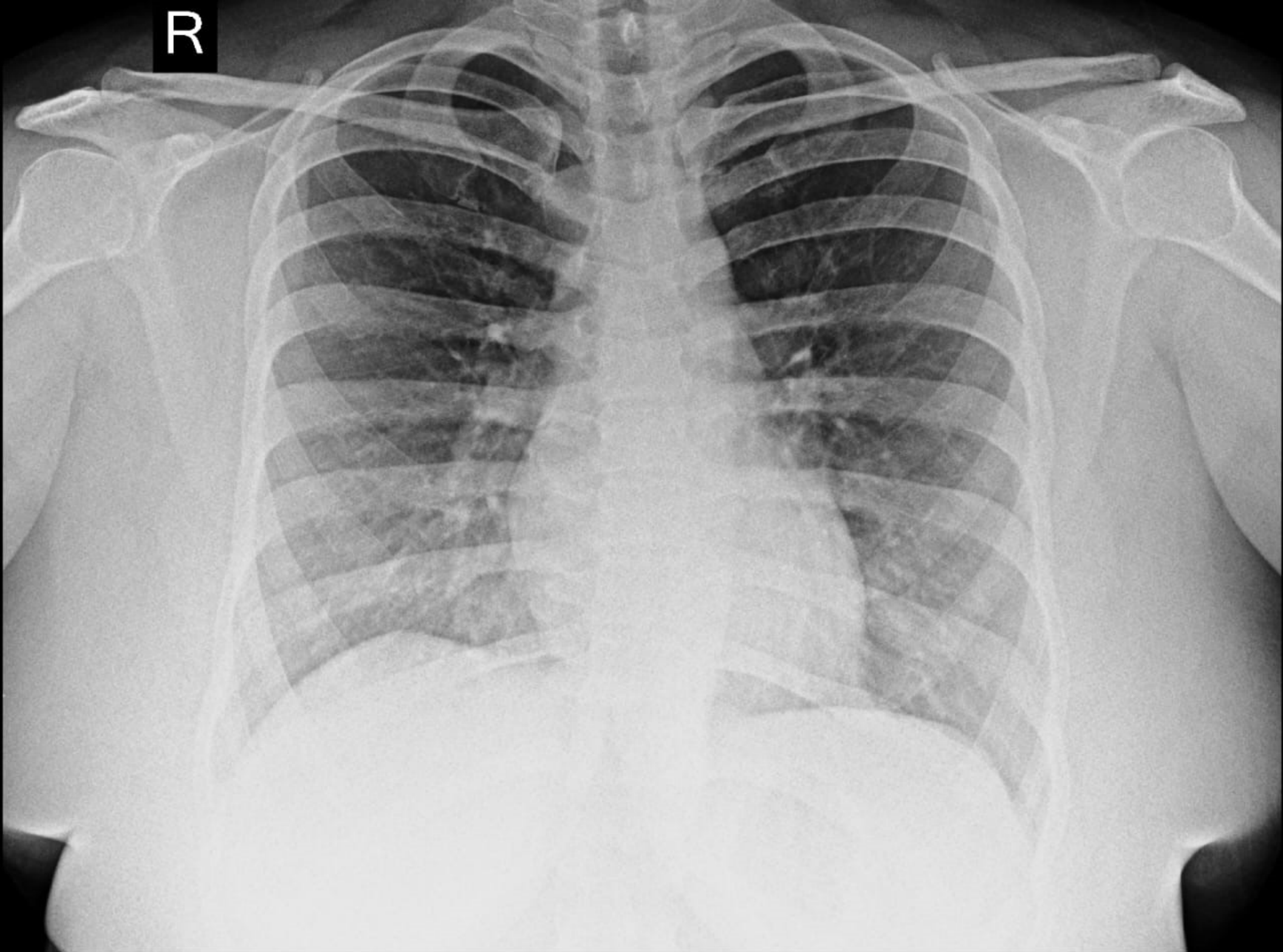
Thanks for referral

Dr. Patil

Dr. Devendra Patil
MD Radiology

Disclaimer: report is done by teleradiology after the images acquired by PACS (picture archiving and communication system) and this report is not meant for medicolegal purpose Investigations have their limitations. Solitary pathological/Radiological and other investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. Please interpret accordingly. Patient's identification in online reporting is not established, so in no way patient identification is possible for medico-legal cases.

R



MRS SNEHAL PATIL AGE 33 27JAN25HP1 F CHEST,PA 27-Jan-25



Mediwheel
...Your wellness partner

Arcofemi Healthcare Pvt Ltd

(Formerly known as Arcofemi Healthcare Ltd)

F-701A, Lado Sarai, Mehrauli, New Delhi - 110030

Email: wellness@mediwheel.in, Website: www.mediwheel.in

Tel: +91-11-41195959, Fax: +91-11-29523020

CIN: U24240DL2011PTC216307

MEDICAL FITNESS CERTIFICATE

(To be signed by a registered medical practitioner holding a Medical degree)

This is to certify that **Shehal Patil** aged **33yr**. Based on the examination, I certify that he is in good dental and physical health and it is free from any physical defects such as deafness, color blindness, and any chronic or contagious diseases.

Place: **Mumbai**

Date: **27/01/2025**

Dr. Nitesh Kumar
MBBS
BCMR 47098

Name & Signature of

Medical officer