

CHECK LIST

NAME	Saikat Bera		PATHOLOGY/PP
OP	2307273		ECG/PFT
AGE	30 yr old		ECHO/TMT
DATE	22/03/23		USG / CXR
PACKAGE			URINE / STOOL
REFERRED BY			MAMMO/ PAP
HT	176.6 cm		EYE/ DENTAL
WT	77 kg		GP CONSULTATION
BP	120/70 mmHg		DIETITION
PULSE	92 bpm		CARDIOLOGIST
WAIST	96 cm		GYNECOLOGIST
HIP	97.5 cm		DENTAL
RESPIRATORY RATE			
CHEST (INHALE)	103 ^c cm		
CHEST (EXHALE)	101.5 cm		
ABDOMEN	97 cm		

SpO₂ - 97 %

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भारत सरकार
Government of India



आधार

भारत सरकार
Government of India

भारतीय विशिष्ट पहचान प्राधिकरण
Unique Identification Authority of India

Enrollment No.: 0664/20216/13476

To
Saikat Bera
S/O: Swapan Kumar Bera,
JERTHAN,
VTC: Jerthan,
PO: Jerthan,
Sub District: Egra-I, District: Purba Medinipur,
State: West Bengal,
PIN Code: 721420,
Mobile: 7001817857

26/04/2016
5319928



MF053199288FI



आपका आधार क्रमांक / Your Aadhaar No. :

9693 9783 9613

मेरा आधार, मेरी पहचान



भारत सरकार
Government of India



Saikat Bera
DOB : 01/11/1992
Male

26/04/2016

9693 9783 9613

मेरा आधार, मेरी पहचान

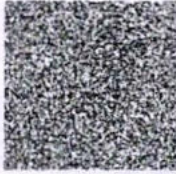
Swapan
27/03/2023

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1947 help@uidai.gov.in www.uidai.gov.in

9693 9783 9613



Address: S/O: Swapan Kumar Bera, JERTHAN, Jerthan, Purba Medinipur, West Bengal, 721420



Unique Identification Authority of India



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- आधर कई सरकारी और गैर सरकारी सेवाओं को बना आसान बनाता है।
- आधर में मौजूद नंबर और डीपीड ID अपडेट रखें।
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- Aadhaar helps you avail various Government and non-Government services easily.
- Keep your mobile number & email ID updated in Aadhaar
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INFORMATION

- Aadhaar is a proof of identity, not of citizenship.
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■ आधर प्रमाण का प्रमाण है, नागरिकता का नहीं।

■ सुरक्षा QR कोड/ऑफलाइन XML/ऑनलाइन ऑथेंटिकेशन से प्रमाण प्रमाणित करें।

संज्ञा



Narayan Memorial Hospital

(A Unit of Narayan Health Services Pvt. Ltd.)



LABORATORY INVESTIGATION REPORT

Patient Name : Mr. SAIKAT BERA

UHID : NMHK.2307273

Episode : OP

Ref. Doctor : NMH

Address : 727/1 S.C ROAD , SHIBPUR ,HOWRAH,West Bengal ,711102

Age/Sex : 30 Year(s)/Male

Order Date : 27/03/2023 09:21

Mobile No : 7001817857

DOB : 01/11/1992

Facility : NARAYAN MEMORIAL HOSPITAL

Clinical Pathology

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0108645	Collection Date : 27/03/23 09:32	Ack Date : 27/03/2023 10:57	Report Date : 27/03/23 20:09

URINE FOR SUGAR FASTING

SAMPLE : URINE

RESULT

ABSENT

End of Report

Dr.S. Chatterjee
MD, MBBS, FAACC
(CONSULTANT BIOCHEMIST)

Checked By



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UHID : NMHK.2307273
Episode : OP
Ref. Doctor : NMH
Address : 727/1 S.C ROAD , SHIBPUR ,HOWRAH,West Bengal ,711102

Age/Sex : 30 Year(s)/Male
Order Date : 27/03/2023 09:21
Mobile No : 7001817857
DOB : 01/11/1992
Facility : NARAYAN MEMORIAL HOSPITAL

Biochemistry

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0108645	Collection Date : 27/03/23 09:32	Ack Date : 27/03/2023 11:24	Report Date : 27/03/23 20:09

SERUM CREATININE

SAMPLE : SERUM

SERUM CREATININE 0.9 mg/dl 0.7 - 1.2
Jaffe Gen2 Compensated

BLOOD UREA NITROGEN

BLOOD UREA NITROGEN 07 mg/dl 6 - 20
Calculated

URIC ACID

SAMPLE : SERUM

URIC ACID 6.7 mg/dl 3.4 - 7
Enzymatic Colorimetric

SAMPLE : SERUM

RESULT 7.8

Sample No : 07H0108645B	Collection Date : 27/03/23 09:32	Ack Date : 27/03/2023 11:25	Report Date : 27/03/23 20:09
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BLOOD SUGAR(F)

SAMPLE : PLASMA

BLOOD SUGAR FASTING 111 ▲ mg/dl 70 - 109
Hexokinase

Sample No : 07H0108687B	Collection Date : 27/03/23 12:25	Ack Date : 27/03/2023 15:34	Report Date : 27/03/23 20:09
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BLOOD SUGAR(PP)

SAMPLE : PLASMA

BLOOD SUGAR PP 133 mg/dl 70.00 - 140.00
Hexokinase

End of Report





LABORATORY INVESTIGATION REPORT

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UHID : NMHK.2307273

Episode : OP

Ref. Doctor : NMH

Address : 727/1 S.C ROAD , SHIBPUR ,HOWRAH,West
Bengal ,711102

Age/Sex : 30 Year(s)/Male

Order Date : 27/03/2023 09:21

Mobile No : 7001817857

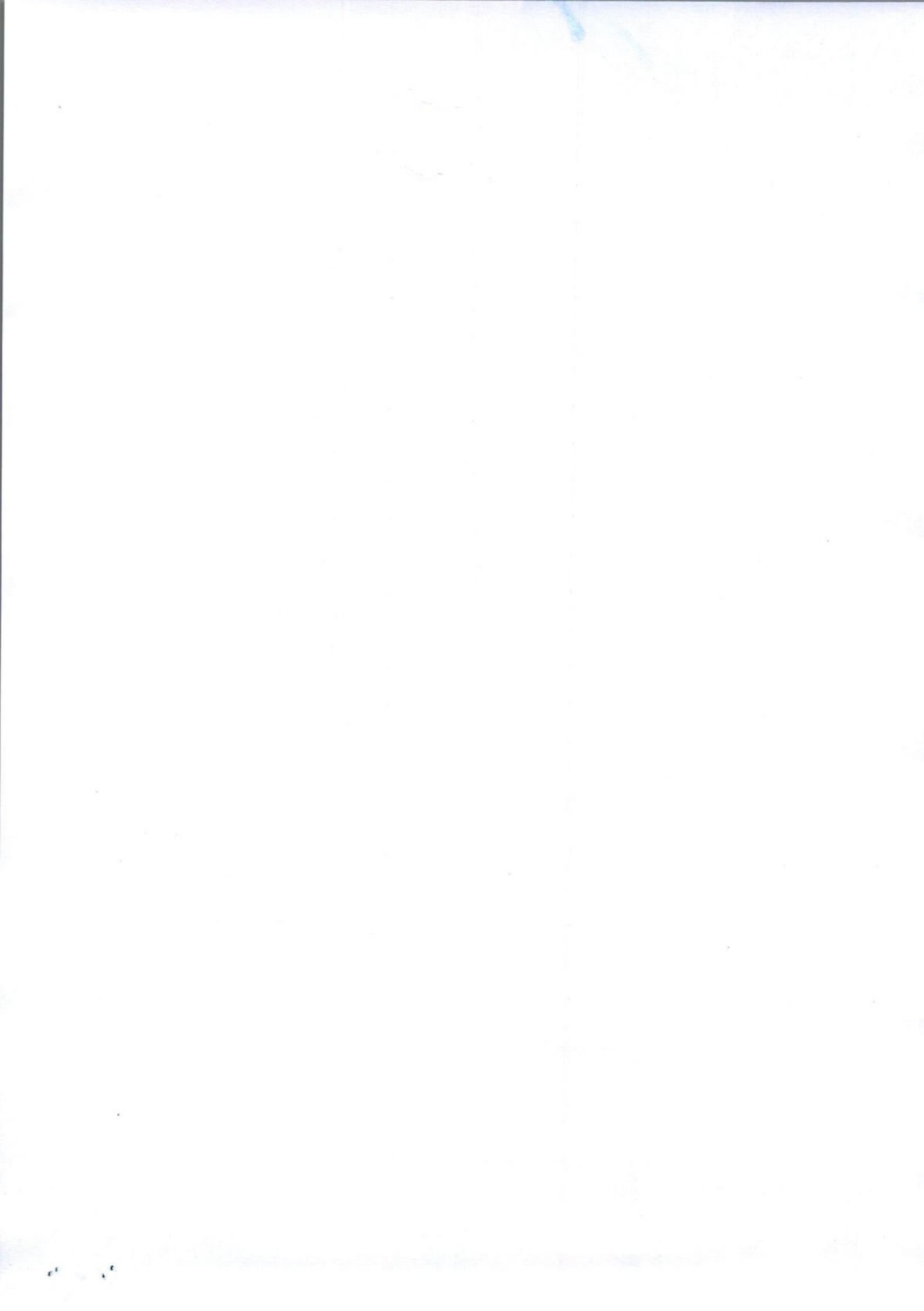
DOB : 01/11/1992

Facility : NARAYAN MEMORIAL HOSPITAL

Dr.S. Chatterjee
MD, MBBS, FAACC
(CONSULTANT BIOCHEMIST)

Checked By





LABORATORY INVESTIGATION REPORT

Patient Name : Mr. SAIKAT BERA **Age/Sex** : 30 Year(s)/Male
UHID : NMHK.2307273 **Order Date** : 27/03/2023 09:21
Episode : OP
Ref. Doctor : NMH **Mobile No** : 7001817857
Address : 727/1 S.C ROAD , SHIBPUR ,HOWRAH,West Bengal ,711102 **DOB** : 01/11/1992
Facility : NARAYAN MEMORIAL HOSPITAL

Biochemistry

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0108645A	Collection Date : 27/03/23 09:32	Ack Date : 27/03/2023 12:59	Report Date : 27/03/23 20:09

GLYCOSYLATED HAEMOGLOBIN (HBA1C)

SAMPLE : EDTA BLOOD

HBA1C 5.5

Interpretation & Remark:

- HbA1c is used for monitoring diabetic control. It reflects the estimated average glucose.
- HbA1c has been endorsed by clinical groups & American Diabetes Association guidelines 2017, for diagnosis of diabetes using a cut-off point of 6.5%.
- Trends in HbA1c are a better indicator of diabetic control than a solitary test.
- Low HbA1c in a non-diabetic individual are often associated with systemic inflammatory diseases, chronic anaemia (Specially severe iron deficiency anaemia & haemolytic), chronic renal failure and liver diseases. Clinical correlation suggested.
- Interference of Haemoglobinopathies in HbA1c estimation.
A. For HbF > 25%, an alternate platform (Fructosamine) is recommended for testing of HbA1c.
B. Homozygous hemoglobinopathy is detected, fructosamine is recommended for monitoring diabetic status.
C. Heterozygous state detected (D10/ turbo is corrected for HbS and HbC trait).
- For known diabetic patients, following values can be considered as a tool for monitoring the glycemc control :

Excellent Control - 6 -7 %,
Fair to Good Control - 7 - 8 %,
Unsatisfactory Control - 8 - 10 %
Poor Control - > 10 % .

Note : Hemoglobin electrophoresis (HPLC method) is recommended for detecting hemoglobinopathy.

End of Report



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Age/Sex : 30 Year(s)/Male

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Facility : NARAYAN MEMORIAL HOSPITAL

Biochemistry

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0108645	Collection Date : 27/03/23 09:32	Ack Date : 27/03/2023 11:24	Report Date : 27/03/23 20:09

LIVER FUNCTION TEST (LFT)

SAMPLE : SERUM

TOTAL BILIRUBIN <i>Diazo Method</i>	2.0 ▲	mg/dl	0 - 1.1
DIRECT BILIRUBIN <i>Diazo Method</i>	0.6 ▲	mg/dl	0 - 0.2
INDIRECT BILIRUBIN <i>Calculated</i>	1.4 ▲	mg/dl	0.2 - 0.9
SGPT (ALT) <i>IFCC Without Pyridoxal Phosphate</i>	64 ▲	U/L	0 - 34
SGOT (AST) <i>IFCC Without Pyridoxal Phosphate</i>	39 ▲	U/L	0 - 31
ALKALINE PHOSPHATASE <i>IFCC</i>	115	U/L	53 - 128
TOTAL PROTEIN <i>Biuret</i>	7.3	g/dl	6.4 - 8.2
ALBUMIN <i>Bromocresol Green</i>	4.9	gm/dl	3.5 - 5.2
GLOBULIN <i>Calculated</i>	2.4	g/dl	2 - 3.5
ALBUMIN:GLOBULIN <i>Calculated</i>	2.0	-	1.1 - 2.5
GGT <i>Enzymatic colorimetric assay</i>	36	U/L	8 - 61





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Biochemistry

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0108645	Collection Date : 27/03/23 09:32	Ack Date : 27/03/2023 11:24	Report Date : 27/03/23 20:09

LIPID PROFILE

SAMPLE : SERUM

TOTAL CHOLESTEROL	157	mg/dl	Desirable <200 Borderline 200-239 High >=240
<i>CHOD-PAP</i>			
HDL CHOLESTEROL	39 ▼	mg/dl	40 - 60
<i>Homogenous Enzymatic Colorimetric</i>			
LDL CHOLESTEROL	104	mg/dl	Optimal < 100 Borderline 130
<i>Homogenous Enzymatic Colorimetric</i>			
VLDL	14	mg/dl	0 - 30
<i>CALCULATED</i>			
CHOLESTEROL-HDL RATIO	4.03	-	
LDL-HDL RATIO	2.67	-	
TRIGLYCERIDES	107	mg/dl	Desirable <150 Borderline 150 - 200 High >200

Enzymatic Colorimetric

End of Report

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Episode : OP	Mobile No : 7001817857
Ref. Doctor : NMH	DOB : 01/11/1992
Address : 727/1 S.C ROAD , SHIBPUR ,HOWRAH,West Bengal ,711102	Facility : NARAYAN MEMORIAL HOSPITAL

Hematology

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0108645	Collection Date : 27/03/23 09:32	Ack Date : 27/03/2023 11:13	Report Date : 27/03/23 15:04

COMPLETE HAEMOGRAM (CBC)

SAMPLE : EDTA BLOOD

HAEMOGLOBIN (HB) <i>Colorimetric method (Cyn Meth)</i>	15.6	gm/dl	13 - 17
RBC COUNT <i>Electrical Impedance Method</i>	5.8 ▲	x10 ⁶ /ul	4.5 - 5.5
TOTAL WBC COUNT <i>Electrical Impedance Method</i>	10.4 ▲	10 ³ /cmm	4 - 10
PLATELET COUNT <i>Electrical Impedance Method</i>	200	10 ³ /cmm	150 - 410
PCV <i>RBC pulse ht. detection method</i>	48	%	40 - 50
MCV <i>calculated</i>	82 ▼	fl	83 - 101
MCH <i>Calculated</i>	27	pg	27 - 32
MCHC <i>Calculated</i>	32	gm/dl	31.5 - 34.5
ESR <i>Modified Westergren Method</i>	05	%	0 - 10
DIFFERENTIAL COUNT			
NEUTROPHILS <i>Microscopy</i>	69	%	40 - 80
LYMPHOCYTES <i>Microscopy</i>	24	%	20 - 40
MONOCYTES <i>Microscopy</i>	05	%	2 - 10





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Ref. Doctor : NMH

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Age/Sex : 30 Year(s)/Male

Order Date : 27/03/2023 09:21

Mobile No : 7001817857

DOB : 01/11/1992

Facility : NARAYAN MEMORIAL HOSPITAL

EOSINOPHILS

02

%

1 - 6

Microscopy

BASOPHILS

00

%

0 - 2

Microscopy

PERIPHERAL BLOOD SMEAR

RBC

Normocytic normochromic.

WBC

Within normal limits.

PLATELET

Adequate.

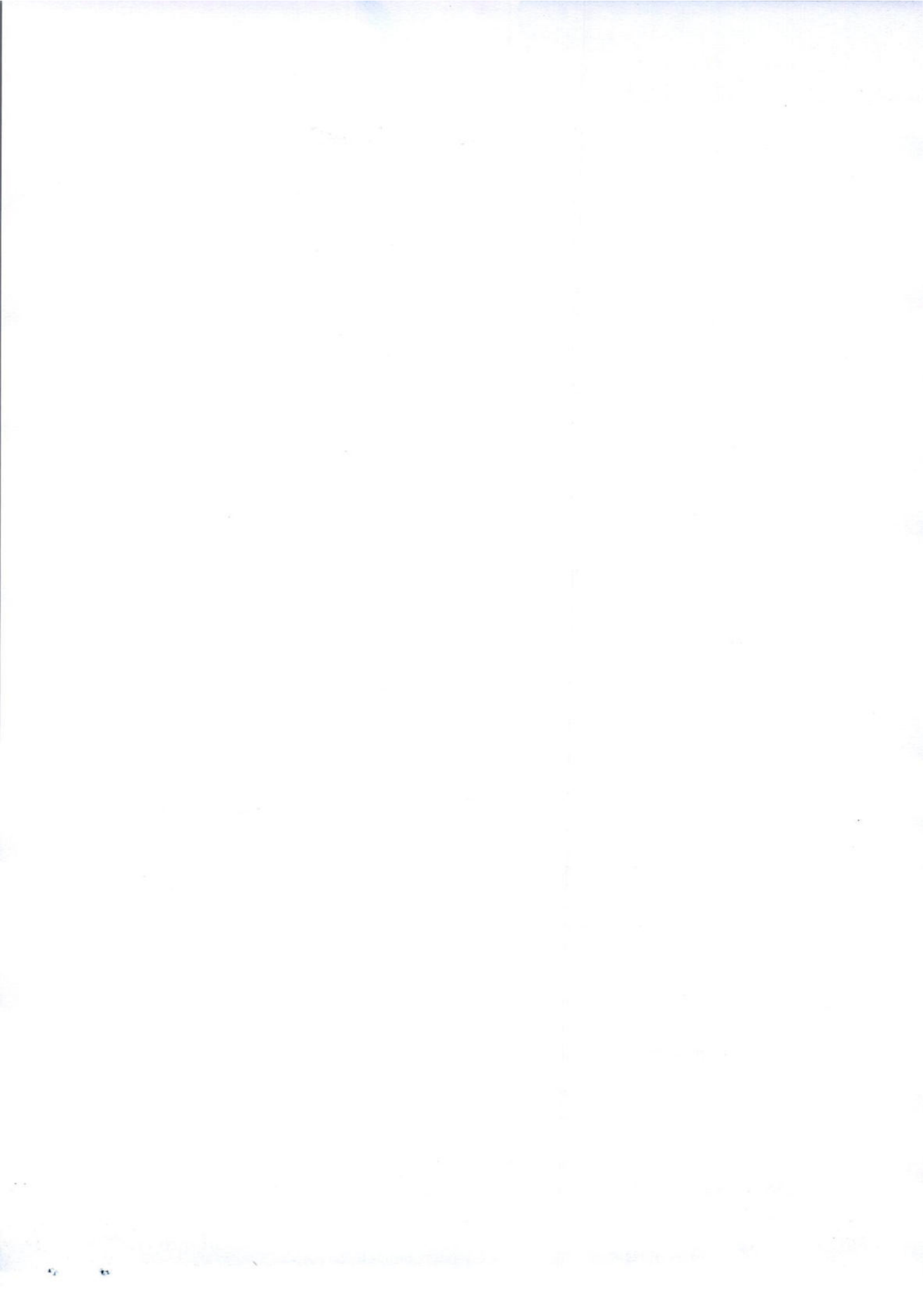
End of Report

Angkita K. Ghosh

Dr. ANGKITA K. GHOSH
MBBS, MD(PATH)
(CONSULTANT PATHOLOGIST)

RegNo: 82734

Checked By





LABORATORY INVESTIGATION REPORT

Patient Name : Mr. SAIKAT BERA	Age/Sex : 30 Year(s)/Male
UHID : NMHK.2307273	Order Date : 27/03/2023 09:21
Episode : OP	Mobile No : 7001817857
Ref. Doctor : NMH	DOB : 01/11/1992
Address : 727/1 S.C ROAD , SHIBPUR ,HOWRAH,West Bengal ,711102	Facility : NARAYAN MEMORIAL HOSPITAL

Immunology

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0108645	Collection Date : 27/03/23 09:32	Ack Date : 27/03/2023 11:13	Report Date : 27/03/23 15:04

BLOOD GROUPING & Rh TYPING

SAMPLE : EDTA BLOOD

BLOOD GROUP	'O'
<i>Agglutination forward & Reverse</i>	
RH TYPE	POSITIVE

End of Report

Angkita K. Ghosh

Dr. ANGKITA K. GHOSH
MBBS, MD(PATH)
(CONSULTANT PATHOLOGIST)

RegNo: 82734

Checked By



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UHID : NMHK.2307273
Episode : OP
Ref. Doctor : NMH
Address : 727/1 S.C ROAD , SHIBPUR ,HOWRAH,West Bengal ,711102

Age/Sex : 30 Year(s)/Male
Order Date : 27/03/2023 09:21
Mobile No : 7001817857
DOB : 01/11/1992
Facility : NARAYAN MEMORIAL HOSPITAL

Immunology

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0108645	Collection Date : 27/03/23 09:32	Ack Date : 27/03/2023 11:24	Report Date : 27/03/23 20:09

THYROID FUNCTION TEST

SAMPLE : SERUM

T3 ECLIA	1.49	ng/ml	0.60 - 1.80
T4 ECLIA	9.89	ug/dL	5.40 - 11.70
TSH ECLIA	2.48	uIU/ml	Adult Male – 0.27-5.50 Adult Female – 0.27-5.50 Newborns - <25 Upto 12 years – 0.3-5

ECLIA

Interpretations:

- For diagnostic purposes, the result should always be assessed in conjunction with the patient's medical history, clinical examinations and other findings.
- The assay is unaffected by icterus (Bilirubin < 701 $\mu\text{mol/L}$ or < 41 mg/dL), hemolysis (Hb < 0.621 mmol/L or < 1 g/dL), lipemia (intralipid < 1500 mg/dL), biotin (< 102 nmol/L or < 25 ng/ml), IgG < 2 g/dL and IgM < 0.5 g/dL)
- There is no high dose hook effect at TSH concentrations upto 1000 $\mu\text{mol/ml}$.
- TSH values may be transiently altered because of non thyroidal illness like several infections, liver disease, renal and heart failure, several burns, trauma and surgery etc. Drugs that decrease TSH values e.g. L-dopa, Glucocorticoid drugs that increase TSH values e.g. Iodine, Lithium, Amiodarone.
- The assay is unaffected by icterus (bilirubin < 633 $\mu\text{mol/L}$ or < 37 mg/dl), hemolysis (Hb < 1.4 mmol/L or < 2.3 g/dl), lipemia (triglycerid es < 28.5 mmol/L or 2500 mg/dl) and biotin (< 409 nmol or < 100 ng/ml).
- The assay is unaffected by icterus (bilirubin < 599 $\mu\text{mol/L}$ or < 35 mg/dl), hemolysis (Hb < 1.2 mmol/L or < 2.0 g/dl), lipemia (Intralipid < 1800 mg/dl) and biotin (< 123 nmol or < 30 ng/ml).

End of Report



Dr.S. Chatterjee
MD, MBBS, FAACC
(CONSULTANT BIOCHEMIST)

Checked By





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Clinical Pathology

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0108645	Collection Date : 27/03/23 09:32	Ack Date : 27/03/2023 10:57	Report Date : 27/03/23 14:39

URINE FOR R/E

SAMPLE : URINE

PHYSICAL EXAMINATION

VOLUME	30	ml	
COLOUR	PALE STRAW		
APPEARANCE	SLIGHTLY HAZY		
SPECIFIC GRAVITY	1.015		1.010 - 1.030
REACTION(pH)	ACIDIC (pH-6.5)		

CHEMICAL EXAMINATION

SUGAR	ABSENT		ABSENT
ALBUMIN.	ABSENT		ABSENT
BLOOD	ABSENT		ABSENT
KETONE	ABSENT		ABSENT
BILE SALT	ABSENT		ABSENT
BILE PIGMENTS	ABSENT		ABSENT

MICROSCOPIC EXAMINATION

PUS CELLS	2-3/HPF		<5/HPF
EPITHELIAL CELLS	1-2/HPF		<20/HPF
RBC	ABSENT		
CAST	ABSENT		ABSENT
CRYSTAL	ABSENT		ABSENT

Please correlate clinically.

End of Report

Angkita K. Ghosh

Dr. ANGKITA K. GHOSH
MBBS, MD(PATH)





DIAGNOSTICS REPORT

Patient Name	: Mr. SAIKAT BERA	Order Date	: 27/03/2023 09:21
Age/Sex	: 30 Year(s)/Male	Report Date	: 27/03/2023 14:11
UHID	: NMHK.2307273	IP No	:
Ref. Doctor	: NMH	Facility	: NARAYAN MEMORIAL HOSPITAL
Address	: 727/1 S.C ROAD, SHIBPUR, HOWRAH, West Bengal, 711102	Mobile	: 7001817857

USG REPORT OF WHOLE ABDOMEN (SCREENING)

LIVER : Liver is normal in size and parenchymal echogenicity is raised. Intrahepatic biliary radicles are not dilated. No focal mass lesion is seen.

PORTA :PV : Normal. PV measures 0.9 cm.

CD : Normal. CD measures 0.2 cm.

GALL BLADDER :Gall bladder is normal in size, contour, outline and position. No calculus is seen. Wall thickness is normal.

PANCREAS :Pancreas is normal in size and parenchymal echogenicity. Pancreatic duct is not dilated.

SPLEEN :Spleen is not enlarged and parenchyma shows normal homogeneous pattern.

KIDNEYS :Both kidneys are normal in size, shape, outline, position and parenchymal echogenicity. Corticomedullary differentiation maintained. No evidence of any calculus/ mass / hydronephrosis is seen. Right kidney measures : 10.1 cm & Left kidney measures : 10.2 cm.

URINARY BLADDER : Urinary bladder is normal in contour, outline and distension. No vesical lesion is seen.

POST VOID BLADDER : No significant residual urine is seen.





DIAGNOSTICS REPORT

Patient Name	: Mr. SAIKAT BERA	Order Date	: 27/03/2023 09:21
Age/Sex	: 30 Year(s)/Male	Report Date	: 27/03/2023 14:11
UHID	: NMHK.2307273	IP No	:
Ref. Doctor	: NMH	Facility	: NARAYAN MEMORIAL HOSPITAL
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PROSTATE : Prostate is normal size, outline and echotexture appear normal. No focal lesion is seen. Prostate measures 2.7 cm x 3.7 cm x 2.8 cm. It weight approx 15 gm.

PERITONEUM : : No free fluid is noted.

RETROPERITONEUM : IVC and aorta appear normal. No lymphadenopathy is seen.

IMPRESSION : Fatty changes in liver.

Dr.MADHUSHREE RAY NASKAR , MBBS
,DMRD
Consultant Radiologist
RegNo: 57032





DIAGNOSTICS REPORT

Patient Name	: Mr. SAIKAT BERA	Order Date	: 27/03/2023 09:21
Age/Sex	: 30 Year(s)/Male	Report Date	: 27/03/2023 15:14
UHID	: NMHK.2307273	IP No	:
Ref. Doctor	: NMH	Facility	: NARAYAN MEMORIAL HOSPITAL
Address	: 727/1 S.C ROAD, SHIBPUR, HOWRAH, West Bengal, 711102	Mobile	: 7001817857

CHEST X-RAY REPORT OF PA VIEW

Lung fields are clear. No focal parenchymal opacity is seen.

No appreciable pleural thickening / calcification is noted.

Costo-phrenic angles are normal.

Cardiac shadow appears normal.

Bilateral hilar shadows are normal.

No obvious bony abnormality is seen.

Dr. Sayani Mahal, MD Radiology (AIIMS), PDCC (AIIMS)

RegNo: 74369



DIAGNOSTICS REPORT

Patient Name	: Mr. SAIKAT BERA	Order Date	: 27/03/2023 09:21
Age/Sex	: 30 Year(s)/Male	Report Date	: 27/03/2023 20:06
UHID	: NMHK.2307273	IP No	:
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Address	: 727/1 S.C ROAD, SHIBPUR, HOWRAH, West Bengal, 711102	Mobile	: 7001817857

STRESS TEST (TREAD MILL)

The patient exercised according to the BRUCE for 7.29 mins, achieving a work level of Max. METS: 10.20 The resting heart rate of 100 bpm rose to a maximal heart rate of 179 (94% of Pr.MHR) bpm. The resting blood pressure of 120/70 mmHg, rose to a maximum blood pressure of 140/80 mmHg. The exercise stress test was stopped due to THR achieved.

Interpretation

Summary: Resting ECG: normal. Functional capacity: normal. HR response to Exercise: appropriate. BP response to Exercise: appropriate. Chest pain: none. Arrhythmia: none. ST changes: Non-specific.

Conclusion

EXERCISE STRESS TEST IS NEGATIVE FOR EVIDENCE OF PROVOCABLE MYOCARDIAL ISCHAEMIA. GOOD EFFORT TOLERANCE.

Please correlate clinically.

**Dr.INDIRA BANERJEE , MD,DNB,MRCP
CH (UK)**

Board Certified Comprehensive
Echocardiographer (USA)



EXERCISE STRESS TEST REPORT

Patient Name: MR.SAIKAT BERA
Regn. ID.: NMHK 2307273
Height: 176 cm.
Weight: 77 kg

DOB: 01-01-1993
Age: 30 yrs.
Gender: Male
Race: Indian

Study Date: 27.03.2023
Test Type: Treadmill Stress Test
Protocol: BRUCE

Attending Physician: Dr. Sourav basu
Reporting Physician: Dr. Indira Banerjee
Technician: SHEKHAR SARKAR, Technologist

Medication:
No Medication

Medical History:
Check up

Reason for Exercise Test:
Health checkup

Phase Name	Stage Name	Time in stage	Mets	Speed (km/h)	Grade (%)	HR (bpm)	BP (mmHg)
PRETEST	SUPINE	0.20	1.0	0.0	0.00	100	120/70
	STANDING	0.16	1.0	0.0	0.00	104	120/70
	HYPERVEN.	0.35	1.0	0.0	0.00	121	120/70
EXERCISE	STAGE 1	3.0	4.6	1.7	10.00	140	130/70
	STAGE 2	3.0	7.0	2.5	12.00	163	140/80
	PEAK EX	1.29	10.2	3.4	14.00	179	140/80
RECOVERY	EARLY	1.0	1.8	1.0	0.00	150	140/80
	LATE	5.09	1.0	0.0	0.00	123	120/70

The patient exercised according to the BRUCE for 7.29 mins, achieving a work level of Max. METS: 10.20 The resting heart rate of 100 bpm rose to a maximal heart rate of 179 (94% of Pr.MHR) bpm. The resting blood pressure of 120/70 mmHg, rose to a maximum blood pressure of 140/80 mmHg. The exercise stress test was stopped due to THR achieved.

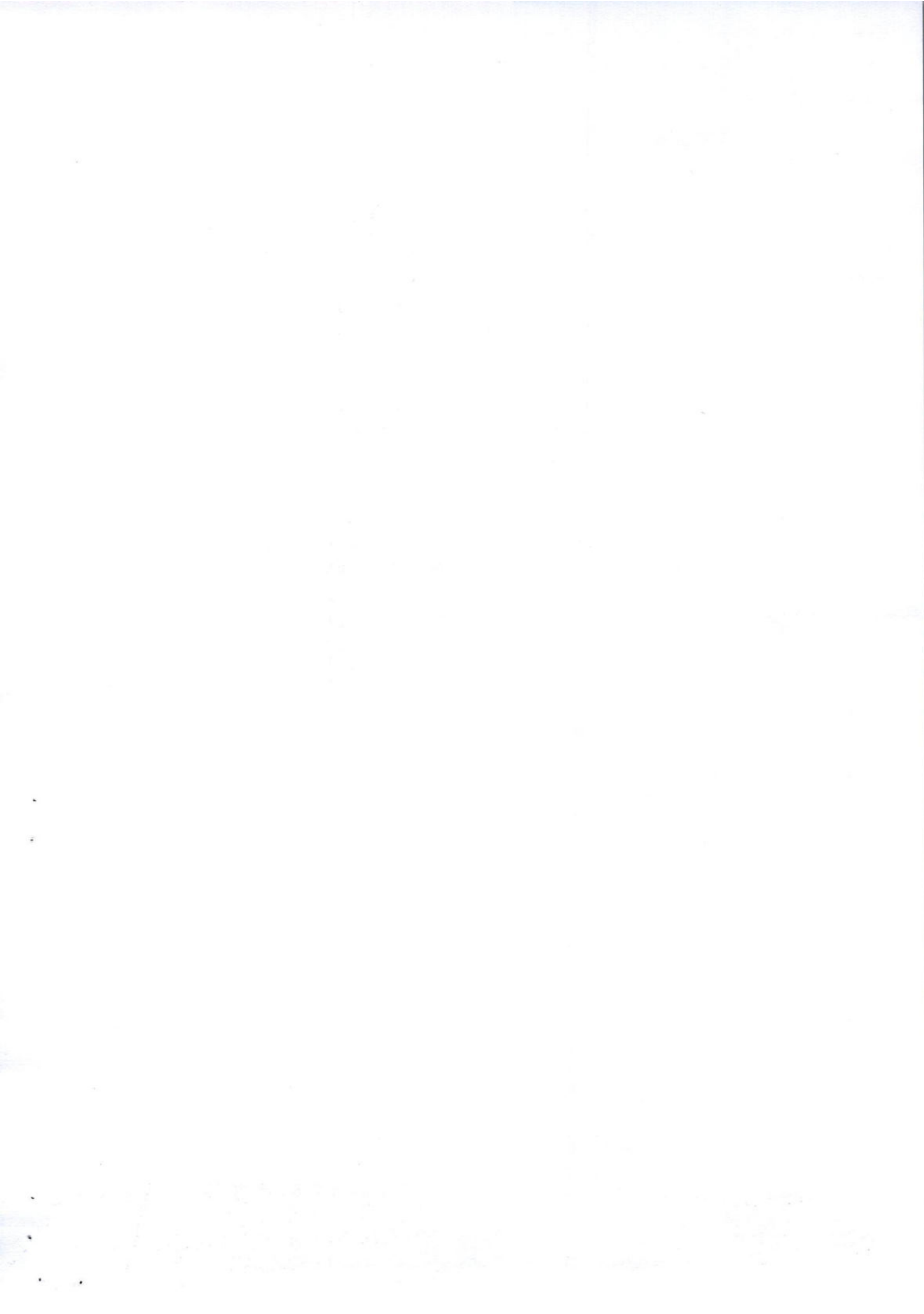
Interpretation

Summary: Resting ECG: normal. Functional capacity: normal. HR response to Exercise: appropriate. BP response to Exercise: appropriate. Chest pain: none. Arrhythmia: none. ST changes: Non-specific.

Conclusion

EXERCISE STRESS TEST IS NEGATIVE FOR EVIDENCE OF PROVOCABLE MYOCARDIAL ISCHAEMIA. GOOD EFFORT TOLERANCE.

Please correlate clinically.



Narayan Memorial Hospital, Behala

MR. SAIKAT BERA (30 M)

ID: 2307273

Date: 27-Mar-23

Exec Time : 0 m 0 s

Stage Time : 0 m 20 s HR: 100 bpm

Protocol: Bruce

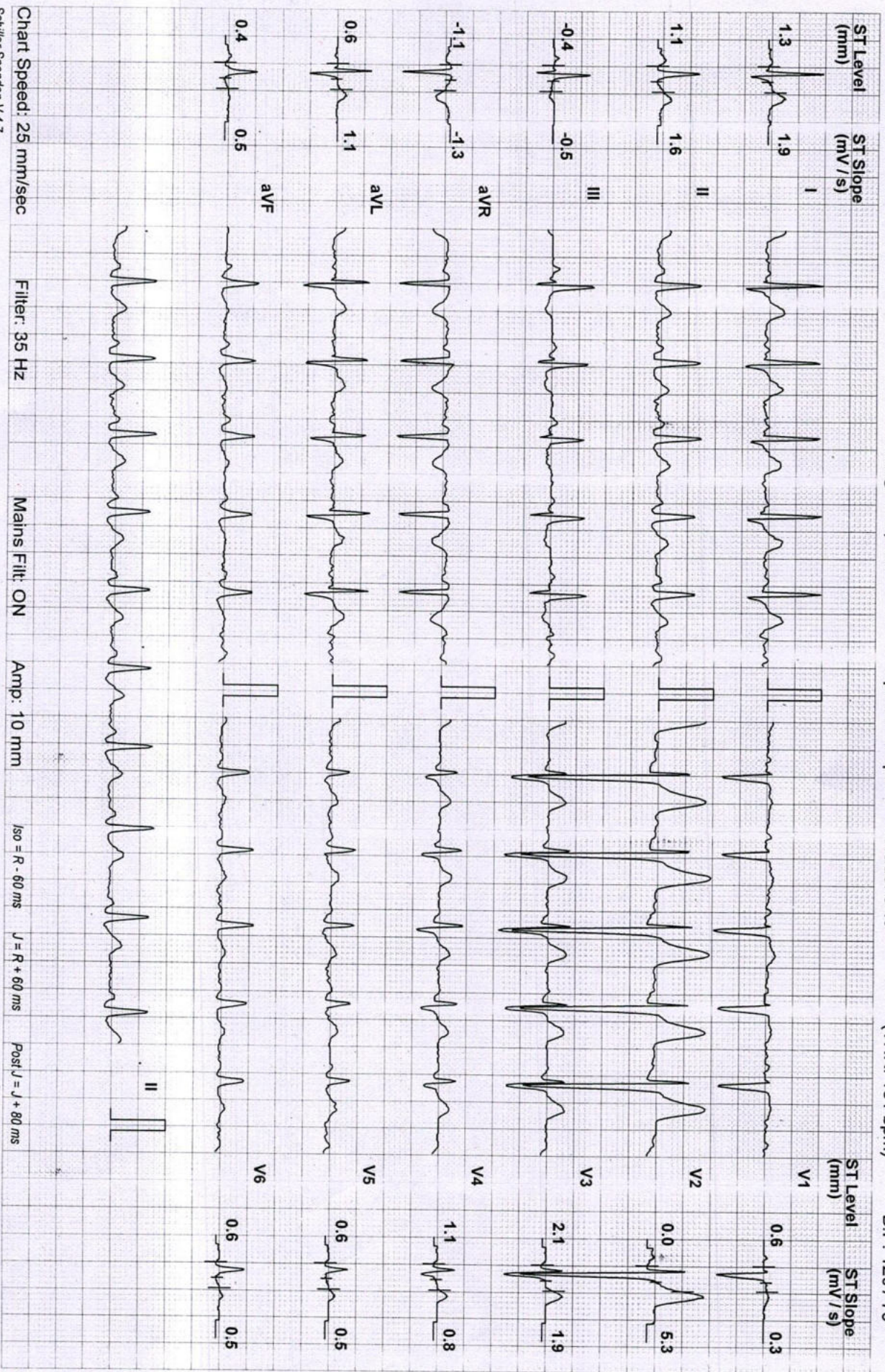
Stage: Supine

Speed: 0 mph

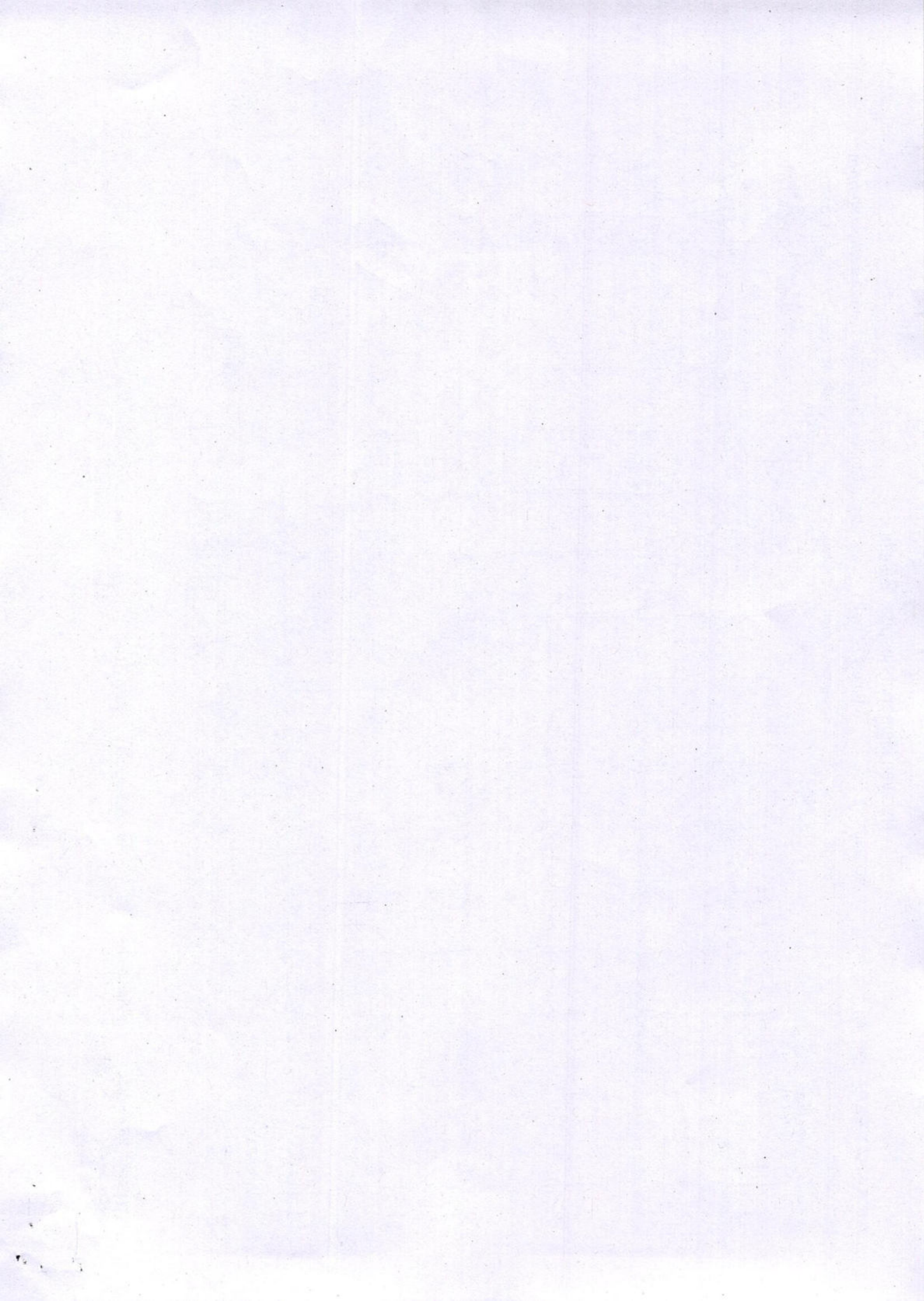
Grade: 0 %

(THR: 161 bpm)

B.P: 120 / 70



Schiller Spandan V 4.7



Narayan Memorial Hospital, Behala

MR. SAIKAT BERA (30 M)

ID: 2307273

Date: 27-Mar-23

Exec Time : 0 m 0 s

Stage Time : 0 m 16 s HR: 104 bpm

Protocol: Bruce

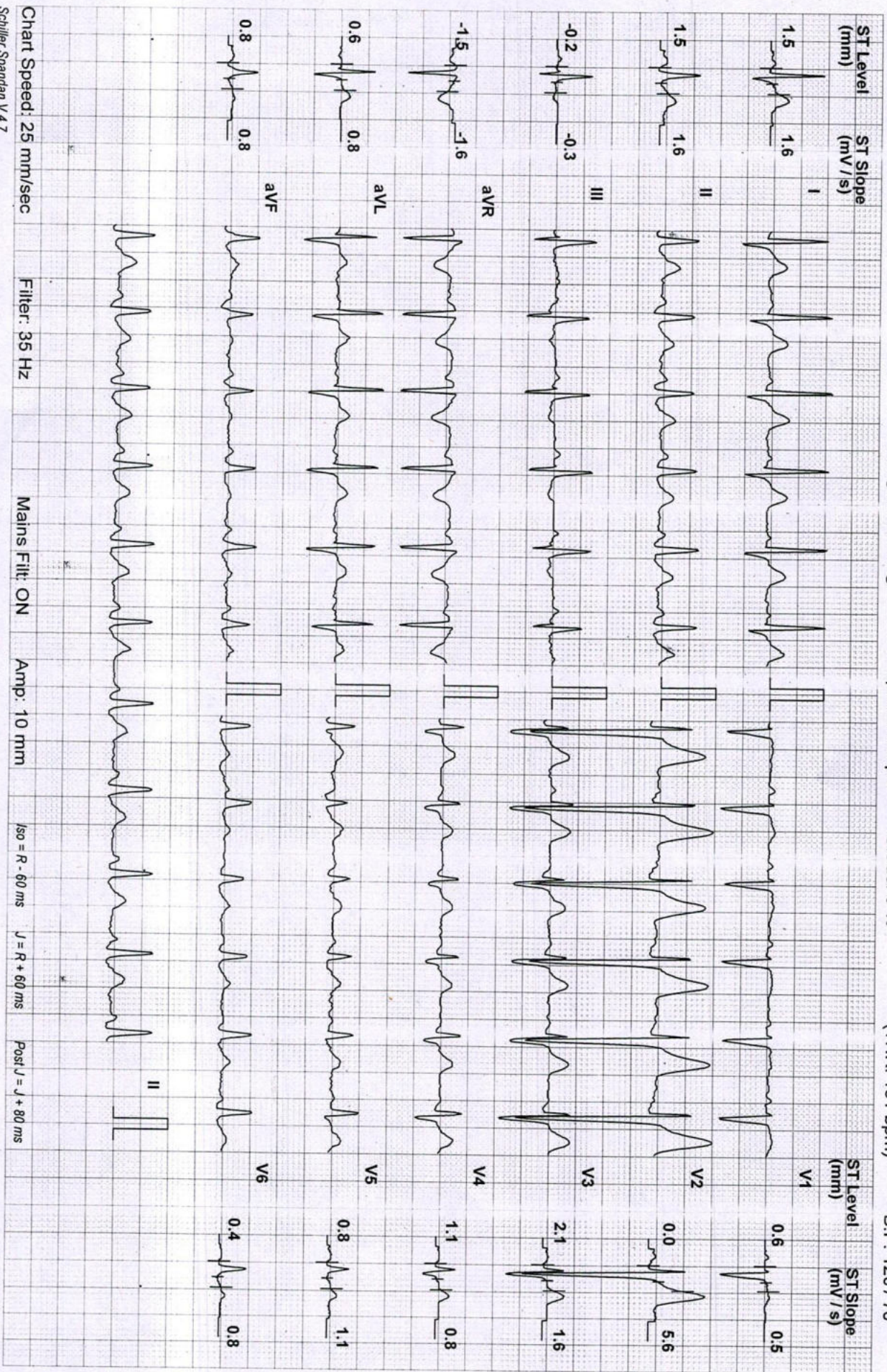
Stage: Standing

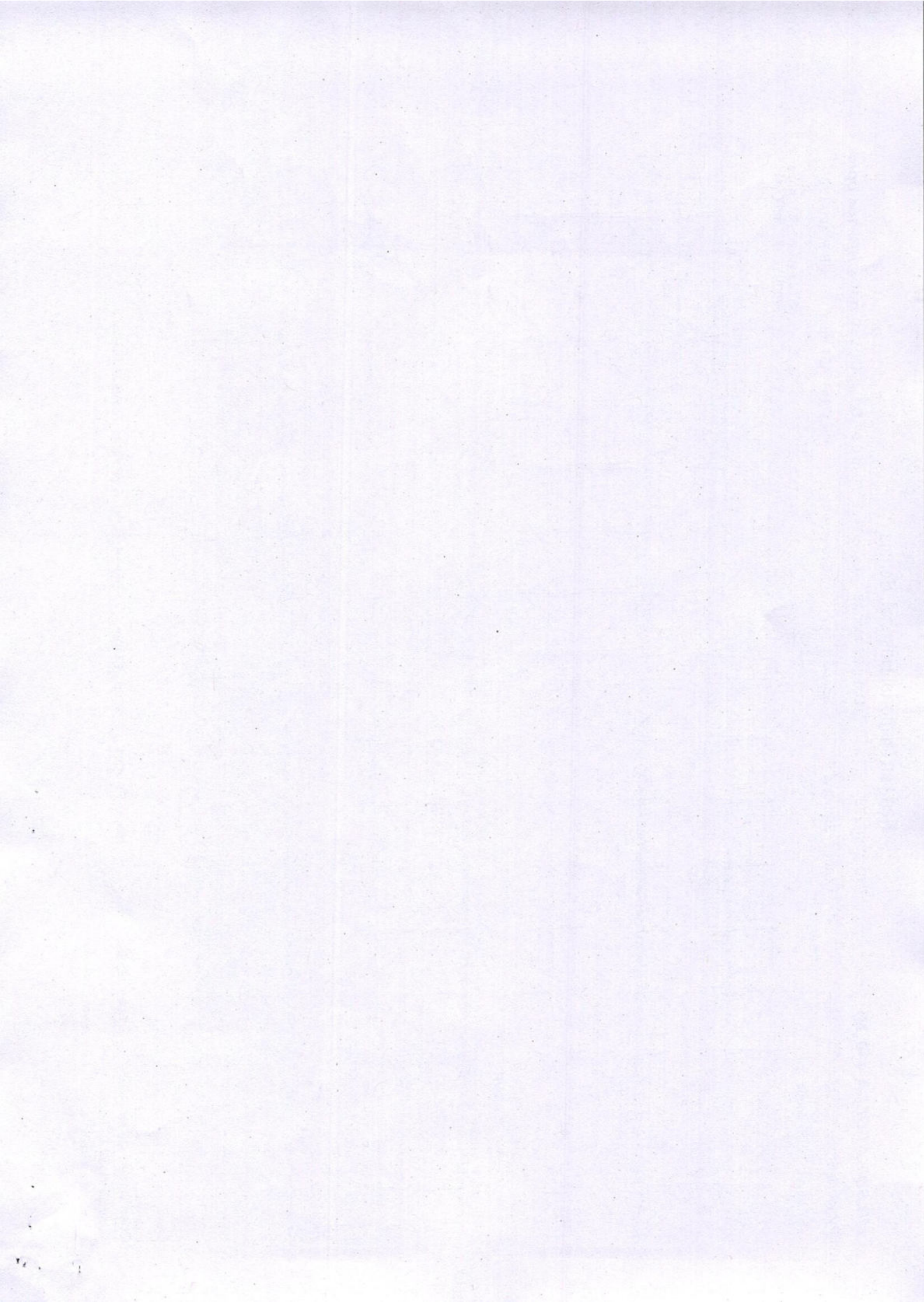
Speed: 0 mph

Grade: 0%

(THR: 161 bpm)

B.P: 120 / 70





Narayan Memorial Hospital, Behala

MR.SAIKAT BERA (30 M)

ID: 2307273

Date: 27-Mar-23

Exec Time : 0 m 0 s

Stage Time : 0 m 35 s HR: 121 bpm

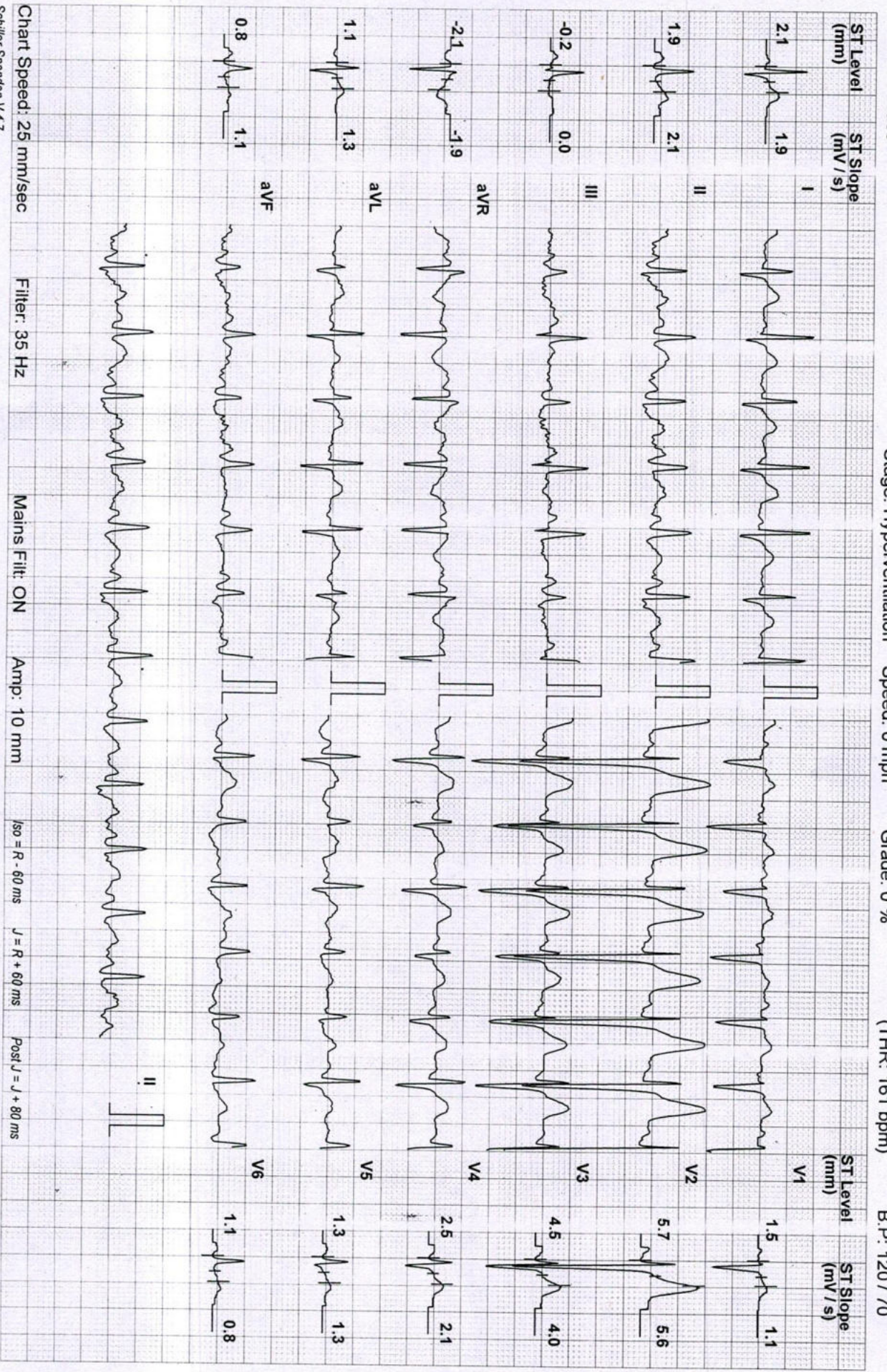
Protocol: Bruce

Stage: Hyperventilation Speed: 0 mph

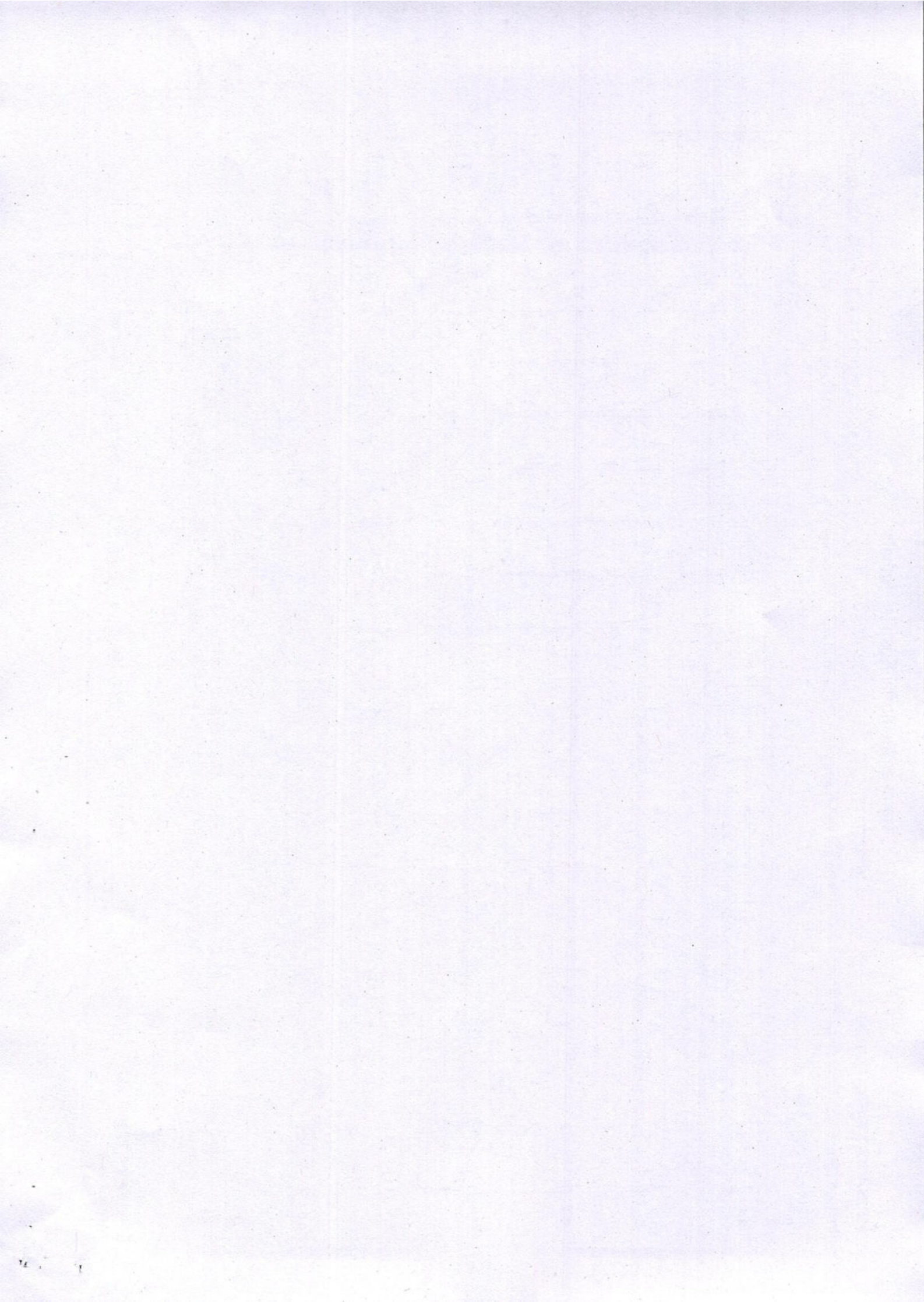
Grade: 0 %

(THR: 161 bpm)

B.P: 120 / 70



Schiller Spanden V 4.7



Narayan Memorial Hospital, Behala

MR. SAIKAT BERA (30 M)

ID: 2307273

Date: 27-Mar-23

Exec Time : 3 m 0 s

Stage Time : 3 m 0 s

HR: 140 bpm

Protocol: Bruce

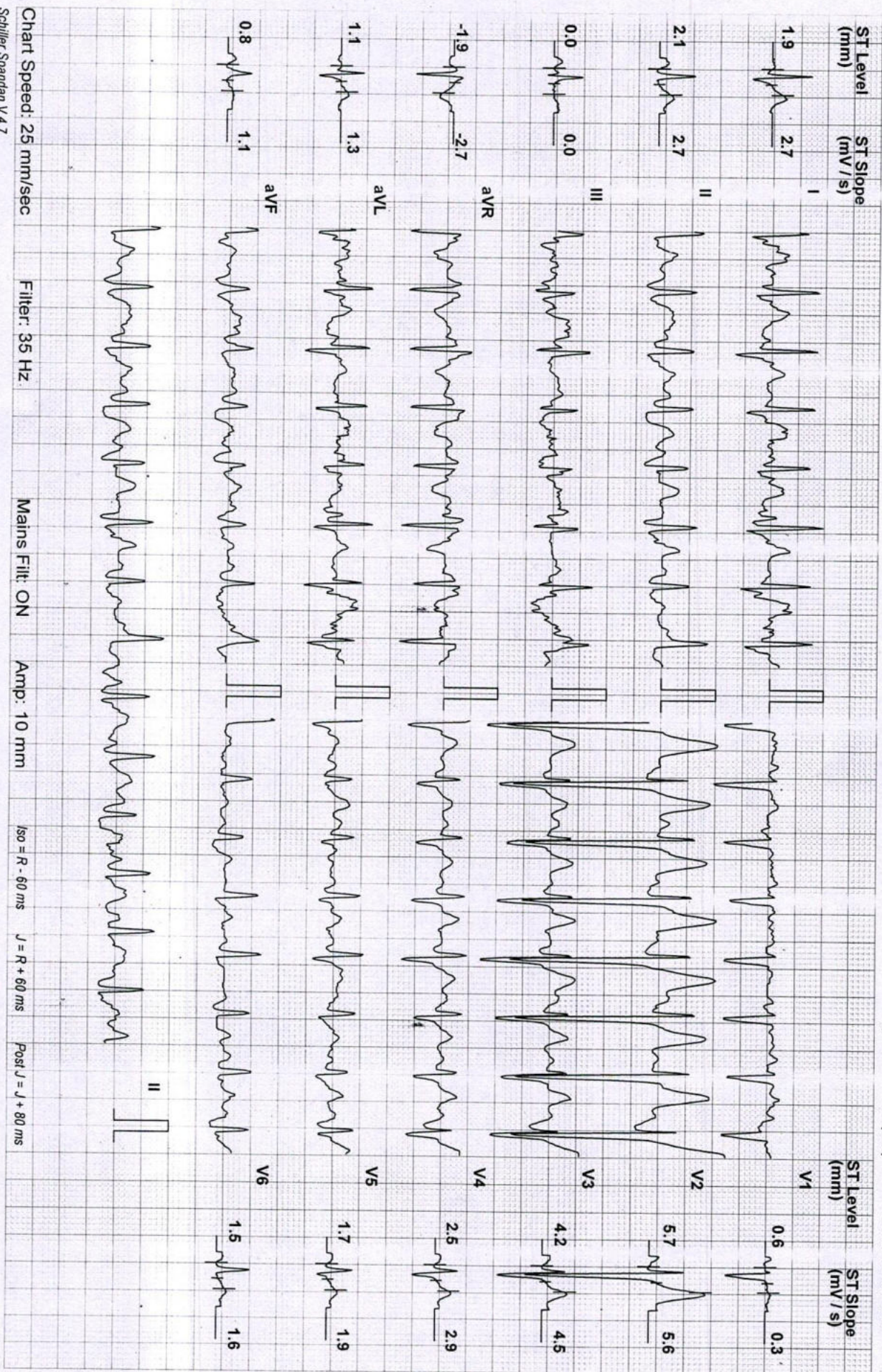
Stage: 1

Speed: 1.7 mph

Grade: 10 %

(THR: 161 bpm)

B.P: 130 / 70



Schiller Spanden V 4.7

Narayan Memorial Hospital, Behala

MR. SAIKAT BERA (30 M)

ID: 2307273

Date: 27-Mar-23

Exec Time : 6 m 0 s

Stage Time : 3 m 0 s

HR: 163 bpm

Protocol: Bruce

Stage: 2

Speed: 2.5 mph

Grade: 12 %

(THR: 161 bpm)

B.P: 140 / 80

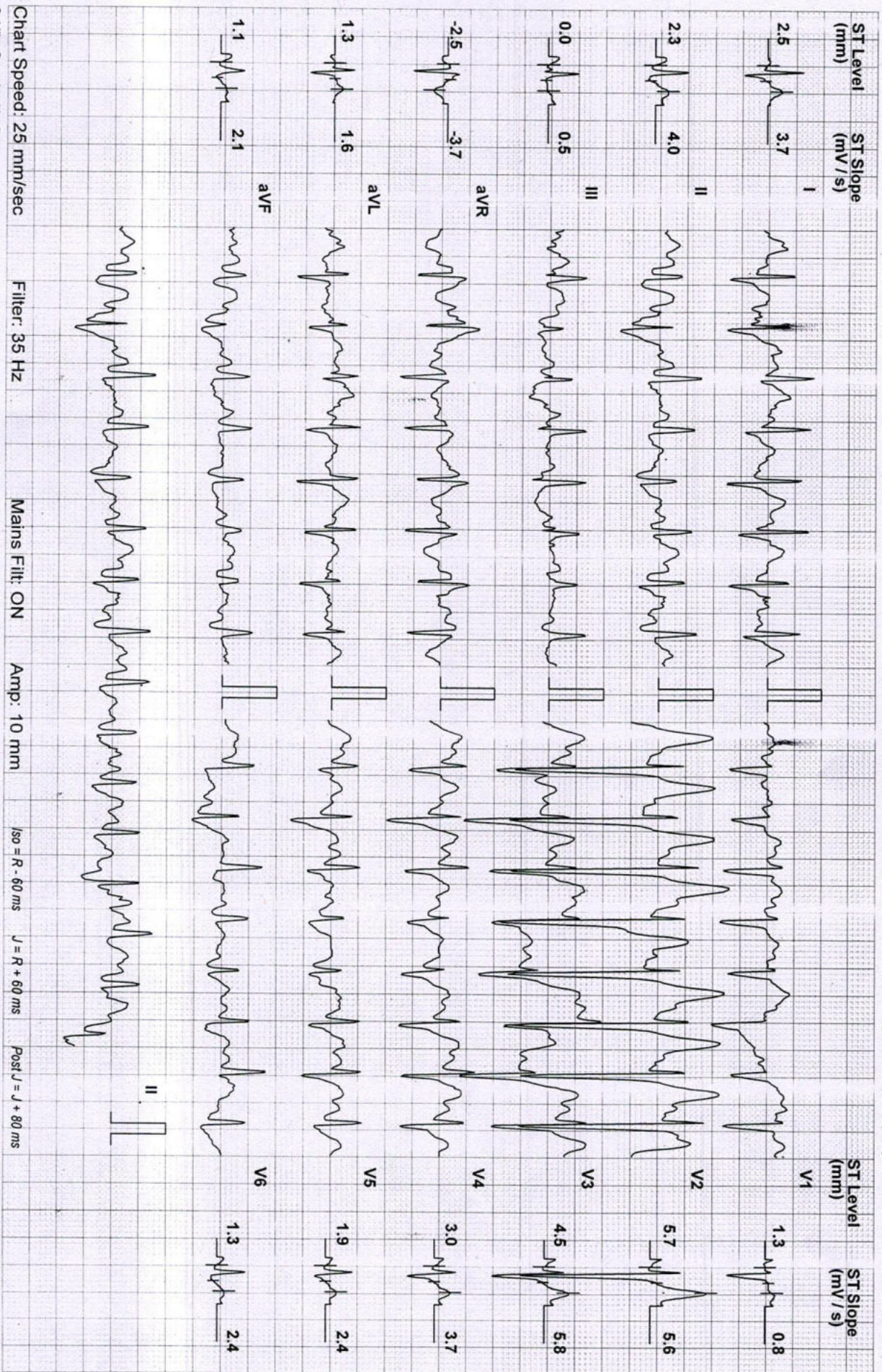


Chart Speed: 25 mm/sec Filter: 35 Hz Mains Filtr: ON Amp: 10 mm Iso = R - 60 ms J = R + 60 ms Post J = J + 80 ms
Schiller Spandan V 4.7

Narayan Memorial Hospital, Behala

MR.SAIKAT BERA (30 M)

ID: 2307273

Date: 27-Mar-23

Exec Time : 7 m 29 s Stage Time : 1 m 29 s HR: 179 bpm

Protocol: Bruce

Stage: Peak Ex

Speed: 3.4 mph

Grade: 14 %

(THR: 161 bpm)

B.P: 140 / 80

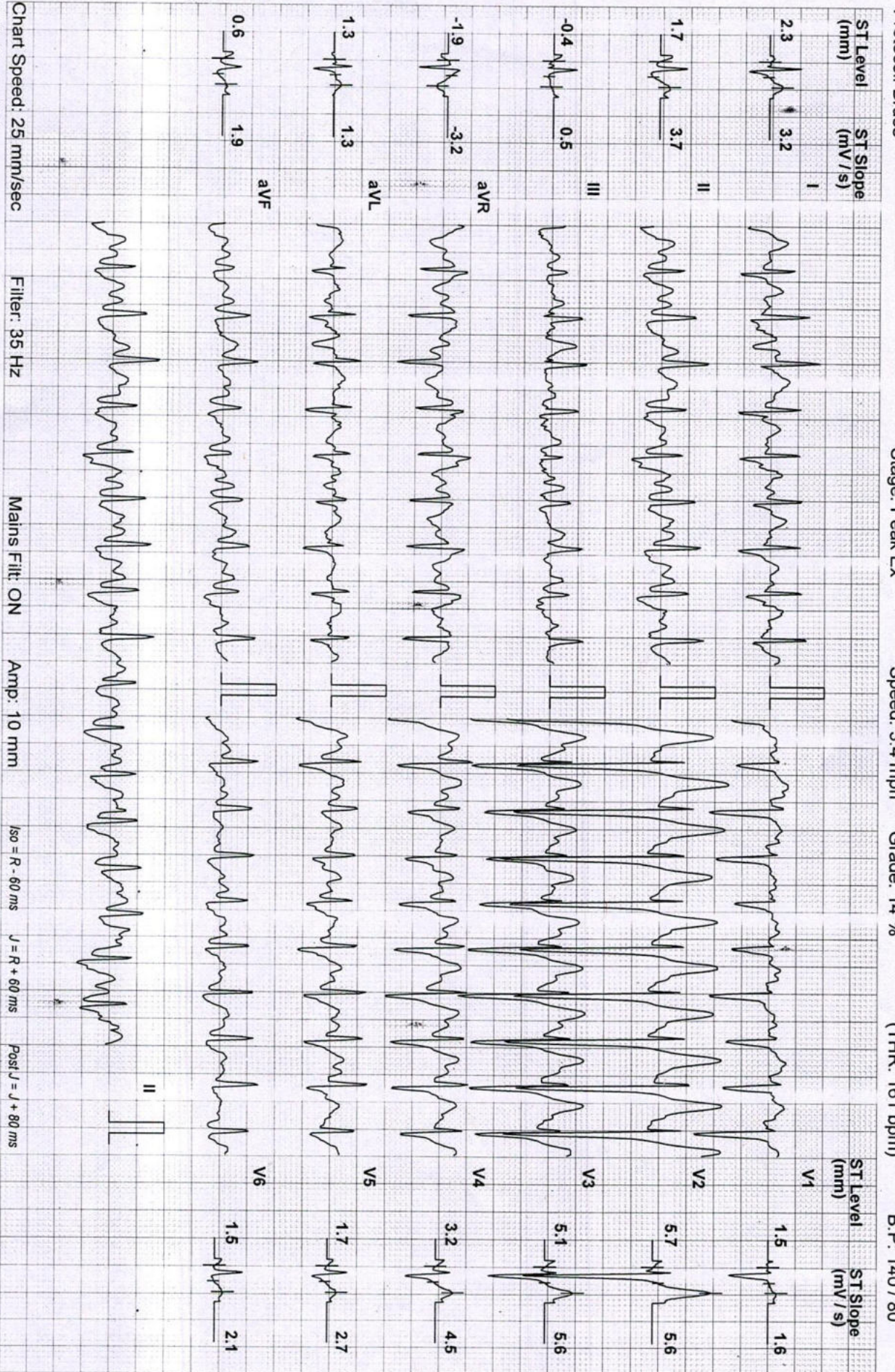


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 80 ms

Schiller Spandan V 4.7

Narayan Memorial Hospital, Behala

MR.SAIKAT BERA (30 M)

ID: 2307273

Date: 27-Mar-23

Exec Time : 7 m 29 s Stage Time : 1 m 0 s

HR: 150 bpm

Protocol: Bruce

Stage: Recovery(1)

Speed: 0 mph

Grade: 0 %

(THR: 161 bpm)

B.P: 140 / 80

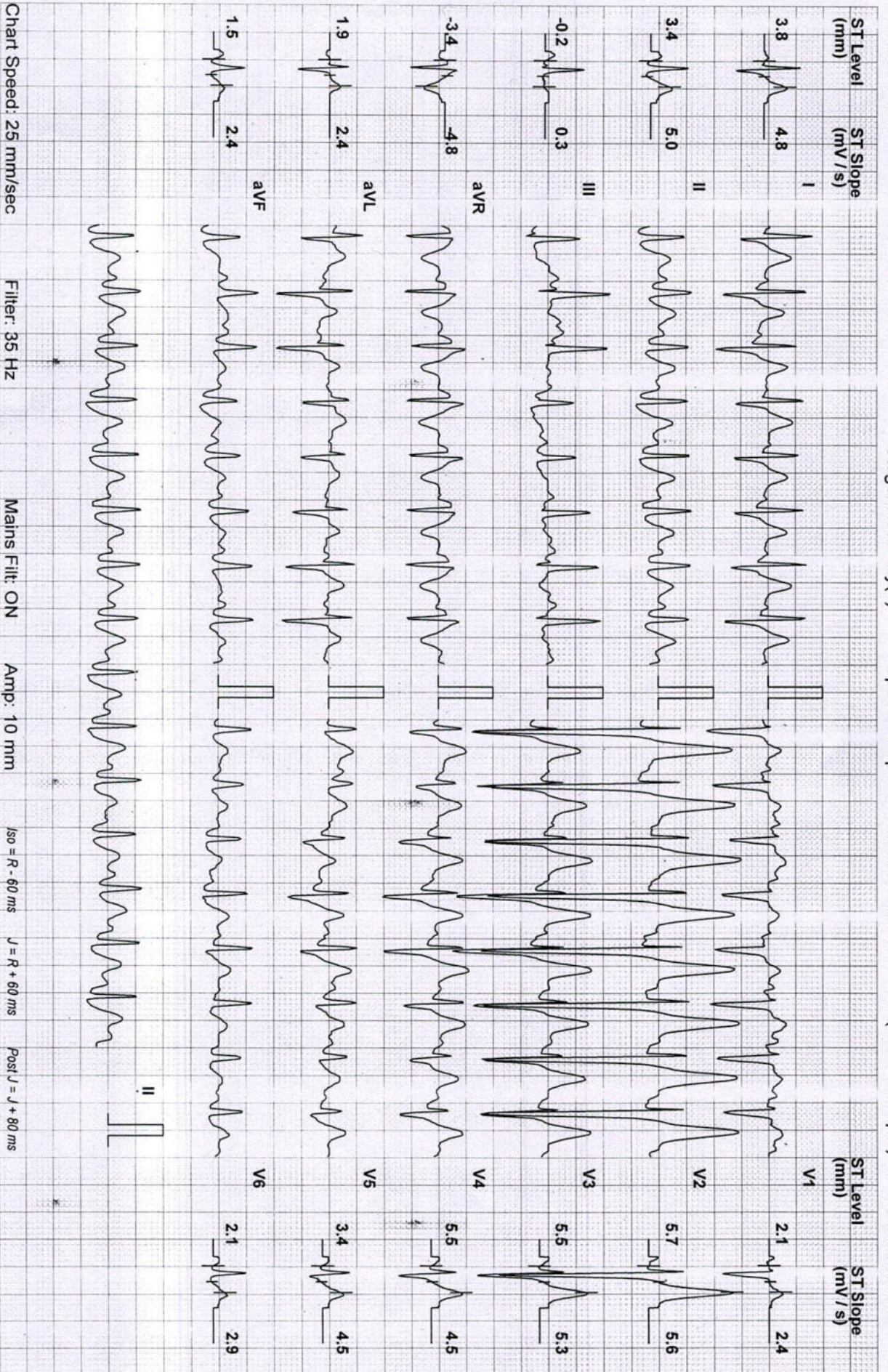


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

iso = R - 60 ms

J = R + 60 ms

Post J = J + 80 ms

Schiller Spandan V 4.7

MR.SAIKAT BERA (30 M)

ID: 2307273

Date: 27-Mar-23

Exec Time : 7 m 29 s Stage Time : 2 m 0 s

HR: 134 bpm

Protocol: Bruce

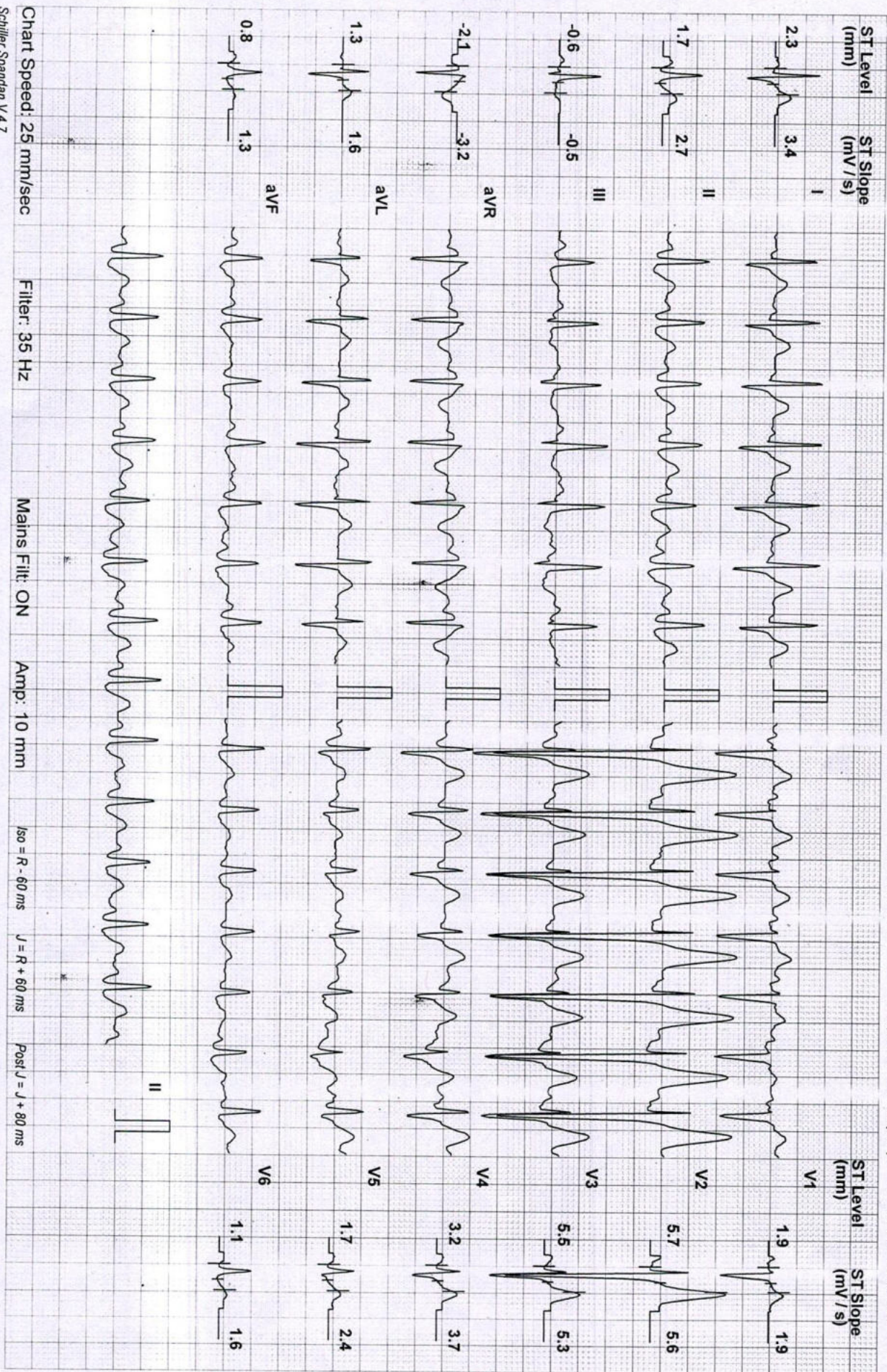
Stage: Recovery(2)

Speed: 0 mph

Grade: 0 %

(THR: 161 bpm)

B.P: 130 / 80



Narayan Memorial Hospital, Behala

MR. SAIKAT BERA (30 M)

ID: 2307273

Date: 27-Mar-23

Exec Time : 7 m 29 s Stage Time : 2 m 0 s

HR: 121 bpm

Protocol: Bruce

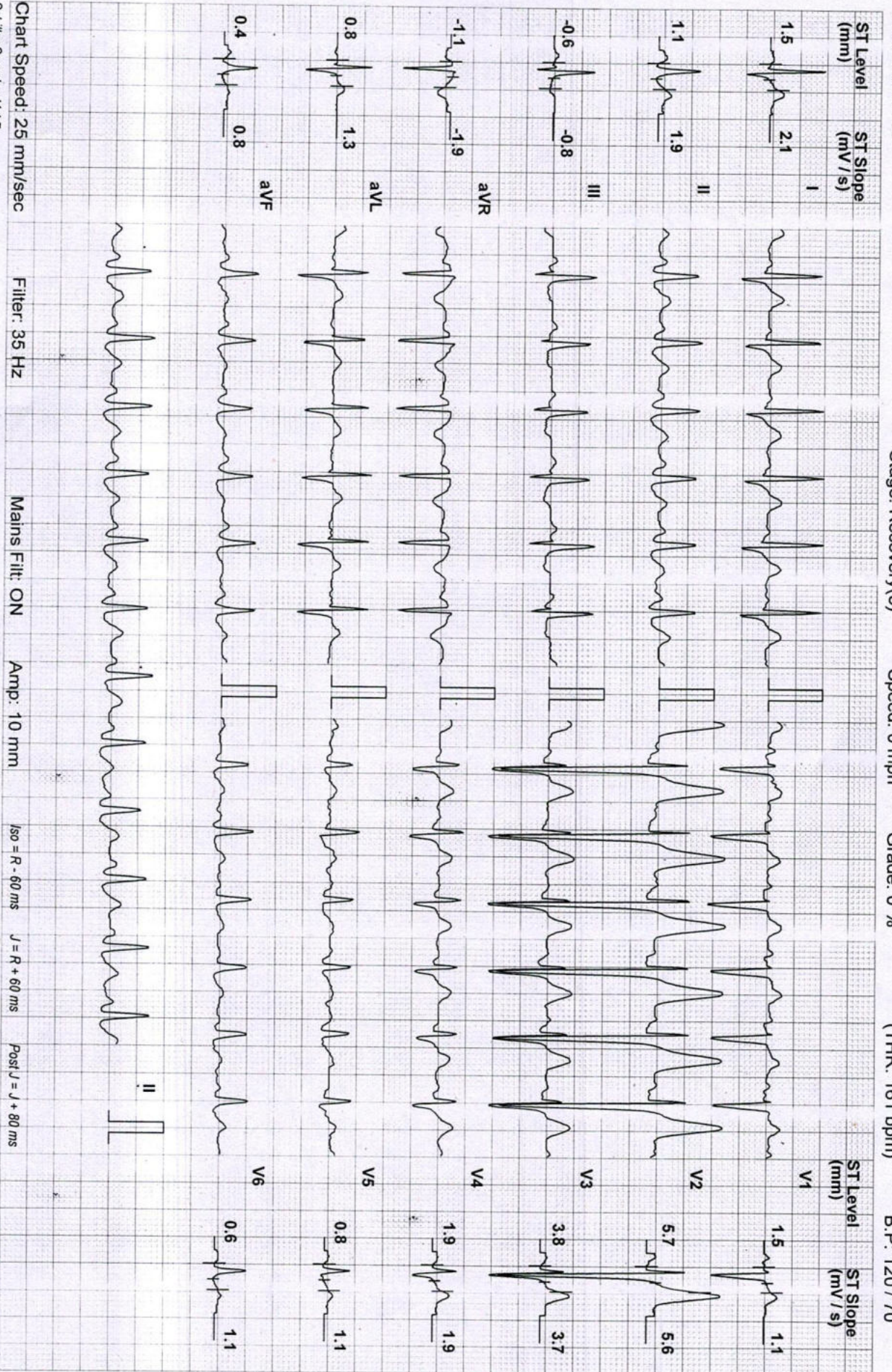
Stage: Recovery(3)

Speed: 0 mph

Grade: 0 %

(THR: 161 bpm)

B.P: 120 / 70



Schiller Spandan V 4.7



DIAGNOSTICS REPORT

HCO

Patient Name	: Mr. SAIKAT BERA	Order Date	: 27/03/2023 09:21
Age/Sex	: 30 Year(s)/Male	Report Date	: 27/03/2023 12:43
UHID	: NMHK.2307273	IP No	:
Ref. Doctor	: NMH	Facility	: NARAYAN MEMORIAL HOSPITAL
Address	: 727/1 S.C ROAD, SHIBPUR, HOWRAH, West Bengal, 711102	Mobile	: 7001817857

ELECTROCARDIOGRAM REPORT (ECG)

HR	: 85 bpm
Rhythm	: Sinus
P wave	: Normal
PR Interval	: 138 msec
QRS axis	: Normal (25 Degree)
QRS duration	: 82 msec
QRS configuration	: Normal
T wave	: Non specific changes
ST segment	: Non specific changes
QTc	: 400 msec
QT	: 336 msec

IMPRESSION:

- Sinus rhythm. Normal QRS axis.
- Non specific ST-T changes.

Clinical correlation please.

Dr. SOUMYA KANTI DUTTA, MBBS, MD(G EN.MED), DM(CARDIOLOGY)

RegNo: 63887



SAIKRAT BERRA

2307273

Male

30 years

kg

HR 85/min

P axis: 47°

QRS 25°

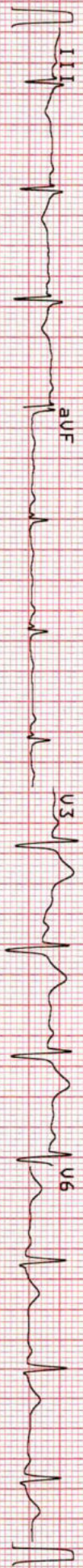
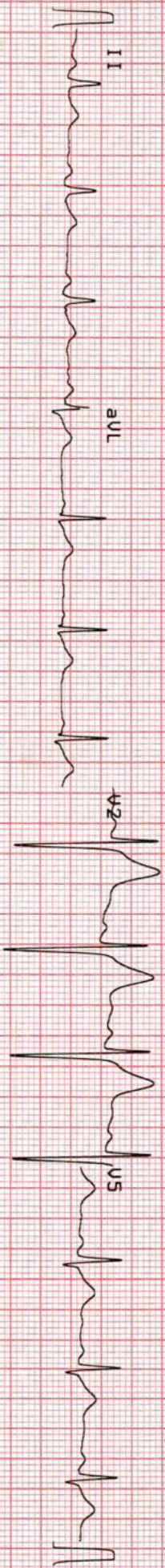
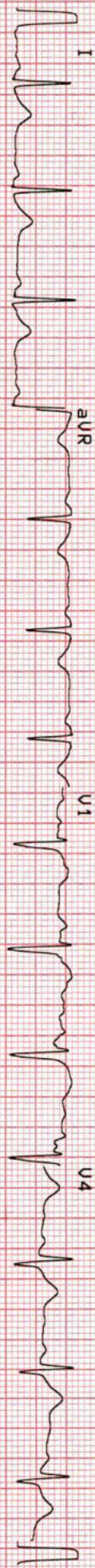
T 13°

SINUS RHYTHM
NORMAL ECG

6.02

UNCONFIRMED REPORT

Intervals:	
RR	707 ms
P	108 ms
PR	138 ms
QRS	82 ms
QT	336 ms
QTc	400 ms
(Bazett)	
	10 mm/mV
P (II)	0.11 mV
S (V1)	-0.97 mV
R (V5)	0.83 mV
Sokol.	2.75 mV



10 mm/mV

10 mm/mV

25 mm/s

0.05-25 Hz FS0 SSF SB5 27.03.2023 11:07:19

NARAYAN MEMORIAL HOSPITAL-BEHALRA

AT-102plus 1.25.20

