



Submitted at Narayan Memorial Hospital for Annual Health checkup

Jsg.
26/1/2023



LABORATORY INVESTIGATION REPORT

Patient Name : Mrs. DEBALINA SENGUPTA	Age/Sex : 32 Year(s)/Female
UHID : NMHK.2319193	Order Date : 26/08/2023 08:48
Episode : OP	
Ref. Doctor : NMH	Mobile No : 9674133596
	DOB : 15/03/1991
Address : 11, SELIMPUR NANE , DHAKURIA ,Kolkata, West Bengal ,700 031	Facility : NARAYAN MEMORIAL HOSPITAL

Hematology

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
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Sample No : 07H0132317	Collection Date : 26/08/23 09:09	Ack Date : 26/08/2023 10:23	Report Date : 26/08/23 15:58
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BLOOD GROUPING & Rh TYPING

Sample- EDTA Whole Blood

SAMPLE : EDTA BLOOD

BLOOD GROUP ' AB '

Agglutination forward & Reverse

RH TYPE POSITIVE

COMPLETE HAEMOGRAM (CBC)

Sample- EDTA Whole Blood

SAMPLE : EDTA BLOOD

HAEMOGLOBIN (HB)	12.7	gm/dl	12 - 15
<i>Colorimetric method (Cyn Meth)</i>			
RBC COUNT	4.8	x10 ⁶ /ul	3.8 - 4.8
<i>Electrical Impedance Method</i>			
TOTAL WBC COUNT	7.7	10 ³ /cm ³	4 - 10
<i>Electrical Impedance Method</i>			
PLATELET COUNT	335	10 ³ /cm ³	150 - 410
<i>Electrical Impedance Method</i>			
PCV	39	%	36 - 46
<i>RBC pulse ht. detection method</i>			
MCV	82 ▼	fl	83 - 101
<i>calculated</i>			
MCH	27	pg	27 - 32
<i>Calculated</i>			
MCHC	33	gm/dl	31.5 - 34.5
<i>Calculated</i>			
ESR	25 ▲	%	0 - 12
<i>Modified Westergren Method</i>			

DIFFERENTIAL COUNT

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NEUTROPHILS	53	%	40 - 80
<i>Microscopy</i>			
LYMPHOCYTES	40	%	20 - 40
<i>Microscopy</i>			
MONOCYTES	03	%	2 - 10
<i>Microscopy</i>			
EOSINOPHILS	04	%	1 - 6
<i>Microscopy</i>			
BASOPHILS	00	%	0 - 2
<i>Microscopy</i>			

PERIPHERAL BLOOD SMEAR

RBC Normocytic normochromic.
WBC Within normal limits.
PLATELET Adequate.

End of Report



Dr. MAINAK CHAKRABORTY
MBBS, MD(PATH)
(CONSULTANT PATHOLOGIST)

Checked By



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Biochemistry

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0132317	Collection Date : 26/08/23 09:09	Ack Date : 26/08/2023 11:27	Report Date : 26/08/23 14:13

SERUM CREATININE

Sample- Serum

SAMPLE : SERUM

SERUM CREATININE 0.5 mg/dl 0.5 - 0.9
Jaffe- Gen2 Compensated

LIVER FUNCTION TEST (LFT)

Sample- Serum

SAMPLE : SERUM

TOTAL BILIRUBIN	0.5	mg/dl	0 - 1.1
<i>Diazo Method</i>			
DIRECT BILIRUBIN	0.2	mg/dl	0 - 0.2
<i>Diazo Method</i>			
INDIRECT BILIRUBIN	0.3	mg/dl	0.2 - 0.9
<i>Calculated</i>			
SGPT (ALT)	21	U/L	0 - 34
<i>IFCC Without Pyridoxal Phosphate</i>			
SGOT (AST)	25	U/L	0 - 31
<i>IFCC Without Pyridoxal Phosphate</i>			
ALKALINE PHOSPHATASE	67	U/L	53 - 128
<i>IFCC</i>			
TOTAL PROTEIN	7.5	g/dl	6.4 - 8.2
<i>Buret</i>			
ALBUMIN	4.3	gm/dl	3.5 - 5.2
<i>Bromocresol Green</i>			
GLOBULIN	3.2	g/dl	2 - 3.5
<i>Calculated</i>			
ALBUMIN:GLOBULIN	1.3	-	1.1 - 2.5
<i>Calculated</i>			
GCT	21	U/L	5 - 36
<i>Enzymatic colorimetric assay</i>			



LABORATORY INVESTIGATION REPORT

Patient Name	: M ^r DEBALINA SENGUPTA	Age/Sex	: 32 years/female
UHID	: NHAID-2319193	Order Date	: 26/08/2023 08:48
Episode	: OPD	Mobile No	: 9674133596
Ref. Doctor	: NPSD	DOB	: 15/03/1991
Address	: 11, 30 DAMOD HANE, DHAKURIA, Kolkata, West Bengal, 700034	Facility	: NARAYAN MEMORIAL HOSPITAL

BLOOD UREA NITROGEN

Sample Serum

SAMPLE : SERUM
BLOOD UREA NITROGEN
Calculated
7.5 mg/dl 6 - 20

LIPID PROFILE

Sample Serum

SAMPLE : SERUM
TOTAL CHOLESTEROL 229 mg/dl Desirable < 200 | Borderline 200-239 | High ≥ 240

CHOD-PAP
HDL CHOLESTEROL 62 ▲ mg/dl 40 - 60

Homogenous Enzymatic Colorimetric
LDL CHOLESTEROL 152 mg/dl Optimal < 100 | Borderline 130 - 159 | High > 160

Homogenous Enzymatic Colorimetric
VLDL 15 mg/dl 0 - 30

CALCULATED
CHOLESTEROL-HDL RATIO 3.69 -

LDL-HDL RATIO 2.45 -

TRIGLYCERIDES 75 mg/dl Desirable < 150 | Borderline 150 - 200 | High > 200

Enzymatic Colorimetric

URIC ACID

Sample Serum

SAMPLE : SERUM
URIC ACID 5.3 mg/dl 2.4 - 5.7

Enzymatic Colorimetric

GLYCOSYLATED HAEMOGLOBIN (HBA1C)

Sample EDTA Whole Blood A

SAMPLE : EDTA BLOOD



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HBA1C 5.2

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.

BLOOD SUGAR(F)

Sample- Plasma

SAMPLE : PLASMA

BLOOD SUGAR FASTING 83 mg/dl 70 - 109

Hexokinase

BLOOD SUGAR(PP)

Sample- Plasma

SAMPLE : PLASMA

BLOOD SUGAR PP 88 mg/dl 70.00 - 140.00

Hexokinase

End of Report

Dr.S. Chatterjee
MD, MBBS, FAACC



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BUN / CREATINE RATIO

Sample - Serum

SAMPLE : SERUM

BUN / CREATINE RATIO 15.0

End of Report

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

Checked By



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Immunology

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0132317	Collection Date : 26/08/23 09:09	Ack Date : 26/08/2023 11:27	Report Date : 26/08/23 16:34

THYROID FUNCTION TEST

Sample- Serum

SAMPLE : SERUM

T3	1.43	ng/ml	0.60 - 1.80
ECLIA			
T4	8.42	ug/dL	5.40 - 11.70
ECLIA			
TSH	2.87	uIU/ml	Adult Male – 0.27-5.50 0 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 µmol/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 µmol/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 µmol/L or < 37 mg/dl), hemolysis (Hb< 1.4 mmol/L or < 2.3 g/dl), lipemia (triglycerides< 28.5 mmol/L or 2500 mg/dl) and biotin (< 409 nmol or < 100 ng/ml).
- The assay is unaffected by icterus (bilirubin< 599 µmol/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



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(CONSULTANT BIOCHEMIST)

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Clinical Pathology

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0132316	Collection Date : 26/08/23 09:06	Ack Date : 26/08/2023 12:18	Report Date : 26/08/23 14:24

URINE FOR R/E

Sample- Urine

SAMPLE : URINE

PHYSICAL EXAMINATION

VOLUME	60	ml	
COLOUR	STRAW		
APPEARANCE	SLIGHTLY HAZY		1.010 - 1.030
SPECIFIC GRAVITY	1.010		
REACTION(pH)	ACIDIC (pH - 6.0)		

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	3-4/HPF	<5/HPF
EPITHELIAL CELLS	3-5/HPF	<20/HPF
RBC	ABSENT	ABSENT
CAST	ABSENT	ABSENT
CRYSTAL	ABSENT	ABSENT

Please correlate clinically.

STOOL FOR R/E

Sample- Stool

SAMPLE : STOOL

PHYSICAL EXAMINATION

LABORATORY INVESTIGATION REPORT

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Age/Sex : 32 Year(s)/Female

Order Date : 26/08/2023 08:48

Mobile No : 9674133596

DOB : 15/03/1991

Facility : NARAYAN MEMORIAL HOSPITAL

COLOUR.

CONSISTENCY

MUCUS

VISIBLE BLOOD

ADULT PARASITE

CHEMICAL EXAMINATION

REACTION

MICROSCOPIC EXAMINATION

PUS CELLS

VEG CELL

RBC

OVA

PARASITES

CYSTS

BACTERIAL FLORA

FAT GLOBULES

STARCH GRANULES

Please correlate clinically.

BROWNISH

SOFT

PRESENT

NOT FOUND

NOT FOUND

ACIDIC

2-3/HPF

PRESENT

NOT FOUND

NOT FOUND

NOT FOUND

NOT FOUND

ABSENT

ABSENT

PRESENT

<5/HPF

End of Report



Dr. MAINAK CHAKRABORTY
MBBS, MD(PATH)
(CONSULTANT PATHOLOGIST)

Checked By



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UNID : NMHK.2319193

Episode : OP

Ref. Doctor : NMH

Address : 11, SELIMPUR NANE, DHAKURIA, Kolkata, West Bengal, 700031

Age/Sex : 32 Year(s)/Female

Order Date : 26/08/2023 08:48

Mobile No : 9674133596

DOB : 15/03/1991

Facility : NARAYAN MEMORIAL HOSPITAL

Clinical Pathology

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0132316	Collection Date : 26/08/23 09:06	Ack Date : 26/08/2023 13:15	Report Date : 26/08/23 14:02

URINE FOR SUGAR FASTING


Sample- Urine

SAMPLE : URINE

RESULT

ABSENT

End of Report


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

Checked By



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Episode : OP
Ref. Doctor : NMH
Address : 11, SELIMPUR NANE, DHAKURIA, Kolkata, West Bengal, 700031

Age/Sex : 32 Year(s)/Female
Order Date : 26/08/2023 08:48
Mobile No : 9674133596
DOB : 15/03/1991
Facility : NARAYAN MEMORIAL HOSPITAL

Clinical Pathology

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0132382	Collection Date : 26/08/23 13:08	Ack Date : 26/08/2023 18:39	Report Date : 26/08/23 20:08

URINE FOR SUGAR PP

Sample- Urine

SAMPLE : URINE

RESULT

ABSENT

End of Report

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

Checked By



DIAGNOSTICS REPORT

Patient Name	: Mrs. DEBALINA SENGUPTA	Order Date	: 26/08/2023 08:48
Age/Sex	: 32 Year(s)/Female	Report Date	: 26/08/2023 15:34
UHID	: NMHK.2319193	IP No	:
Ref. Doctor	: NMH	Facility	: NARAYAN MEMORIAL HOSPITAL
		Mobile	: 9674133596
Address	: 11,SELIMPUR NANE, DHAKURIA,Kolkata, West Bengal, 700031		

USG REPORT OF WHOLE ABDOMEN (SCREENING)

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

PORTA :PV : Normal. PV measures 0.7 cm.

CD : Normal . CD measures 0.3 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. Cortico medullary differentiation maintained. No evidence of any calculus/ mass / hydronephrosis is seen. Right kidney measures : 10.2 cm & Left kidney measures : 10.3 cm.

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



DIAGNOSTICS REPORT

Patient Name	: Mrs. DEBALINA SENGUPTA	Order Date	: 26/08/2023 08:48
Age/Sex	: 32 Year(s)/Female	Report Date	: 26/08/2023 15:34
UHID	: NMHK.2319193	IP No	:
Ref. Doctor	: NMH	Facility	: NARAYAN MEMORIAL HOSPITAL
		Mobile	: 9674133596
Address	: 11,SELIMPUR NANE, DHAKURIA,Kolkata, West Bengal, 700031		

UTERUS : Anteverted normal in size, shape, outline, position and parenchymal echogenicity. Cavity is empty. Uterus measures 7.4 cm x 4.4 cm x 3.8 cm.

OVARIES :

Right ovary is normal in size, shape and echopattern. Right ovary : measures 2.7 cm x 1.2 cm.

Left ovary: **A welldefined cyst with internal echoes & few septa is seen in left ovary. The cyst measures 3.5 cm x 3.1 cm approx.**

PERITONEUM : :No free fluid is noted.

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

IMPRESSION : **A cyst with internal echoes & septa in left ovary- likely hemorrhagic cyst.**

Dr.MADHUSHREE RAY NASKAR , MBBS
,DMRD

Consultant Radiologist

RegNo: 57032



DIAGNOSTICS REPORT

R Patient Name	Ms. DEBALINA SENGUPTA	Order Date	26/08/2023
Age/Sex	32 Years/F	Order Time	20:10:53
UHID	NMHK2319193	Ref. Doctor	NARAYAN MEMORIAL HOSPITAL
Ref. Doctor	NMH	Address	1133596
Address	1133596, DHAKURIA, Kolkata, West Bengal, India		

CHEST X-RAY (PA VIEW)

Lung fields are clear. No parenchymal opacity is seen.

No appreciable pleural effusion or calcification is noted.

Costo-phrenic angles are sharp.

Cardiac shadow is within normal limits.

Bilateral

No obvious bony

Dr. Anand Kumar Mazumder,

MBBS, MD (Radiodiagnosis)

RegNo. WBMC 48861

26-08-2023

09:33

NMHK2319193/X1044, DEBALINA SENGUPTA, F, 32 years

NARAYAN MEMORIAL HOSPITAL

Dr.





DIAGNOSTICS REPORT

Patient Name	: Mrs. DEBALINA SENGUPTA	Order Date	: 26/08/2023 08:48
Age/Sex	: 32 Year(s)/Female	Report Date	: 26/08/2023 10:51
UHID	: NMHK.2319193	IP No	:
Ref. Doctor	: NMH	Facility	: NARAYAN MEMORIAL HOSPITAL
		Mobile	: 9674133596
Address	: 11,SELIMPUR NANE, DHAKURIA,Kolkata, West Bengal, 700031		

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. Arun Kumar Mazumder ,

MBBS, MD (Radiodiagnosis)

RegNo: WBMC 48861



DIAGNOSTICS REPORT

HCU

Patient Name	: Mrs. DEBALINA SENGUPTA	Order Date	: 26/08/2023 08:48
Age/Sex	: 32 Year(s)/Female	Report Date	: 26/08/2023 14:46
UHID	: NMHK.2319193	IP No	:
Ref. Doctor	: NMH	Facility	: NARAYAN MEMORIAL HOSPITAL
		Mobile	: 9674133596
Address	: 11,SELIMPUR NANE, DHAKURIA,Kolkata, West Bengal, 700031		

ELECTROCARDIOGRAM REPORT (ECG)

HR	: 75 bpm
Rhythm	: Sinus
P wave	: Normal
PR Interval	: 118 msec
QRS axis	: Normal (66 Degree)
QRS duration	: 84 msec
QRS configuration	: Normal
T wave	: Non specific changes
ST segment	: Non specific changes
QTc	: 409 msec
QT	: 364 msec

IMPRESSION:

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

Dr. Sudip Chakraborty , MBBS,DIP (Preventative Cardiology) fellow Clinical

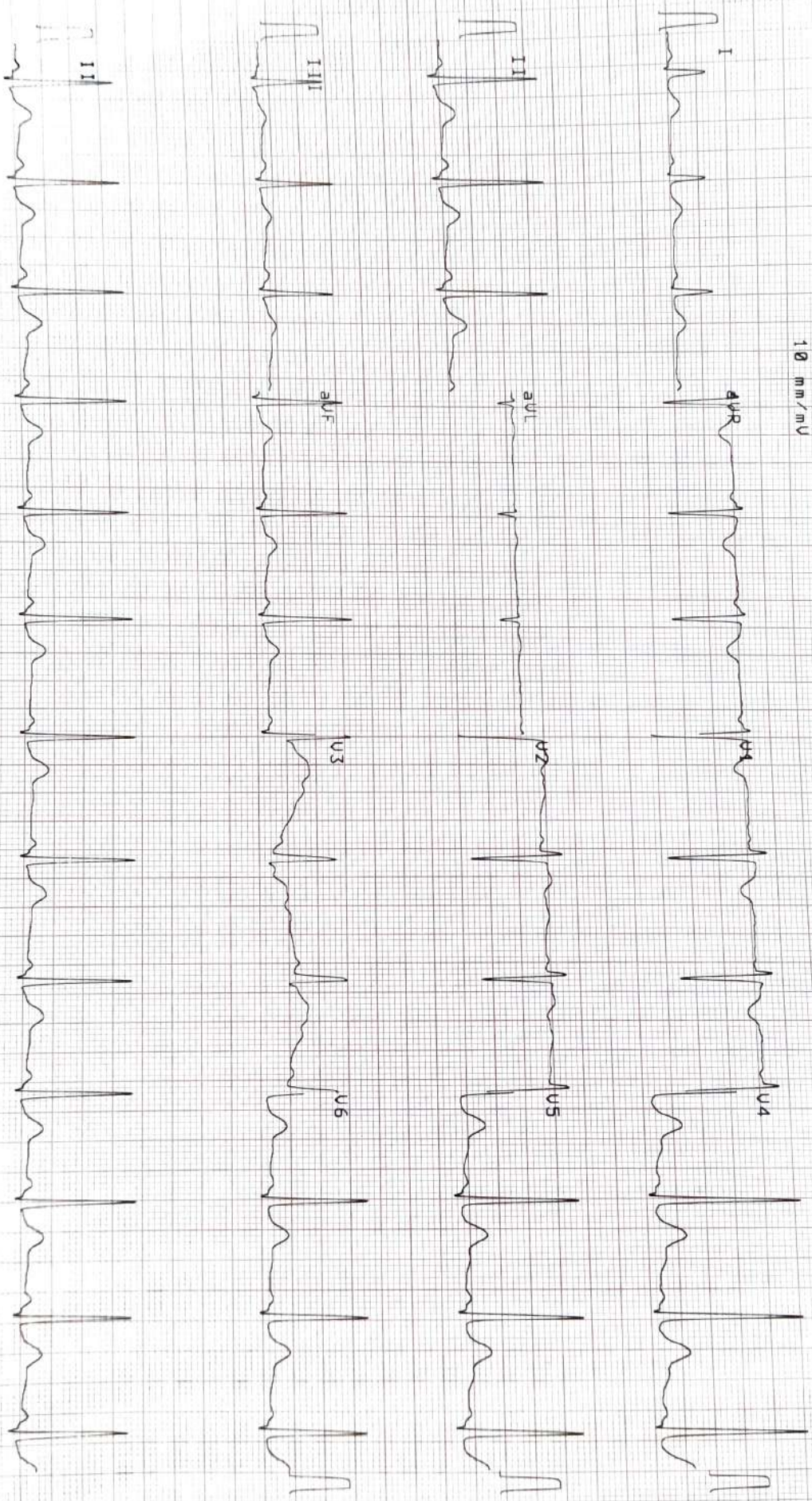
RegNo: 56285

SINGLA SENGUPTA
 2319193
 Female
 32 years /
 kg

HR 75/min
 Axis: P 54 • QRS 66 • T 51 •
 Intervals: RR 798 ms PR 118 ms QR5 84 ms QT 364 ms QTc 409 ms (Bazett)
 10 mm/mV

SINUS RHYTHM
 NORMAL ECG
 6.02

UNCONFIRMED REPORT



10 mm/mV
 25 mm/s

0.05-25 Hz F50 SSF S85 26.08.2023 11:57:32

NARAYAN MEMORIAL
 HOSPITAL, BEHALA

AT-102plus 1.25 CI
 Part No 2.157017M © 0123



DIAGNOSTICS REPORT

Patient Name	Mrs. DEBALINA SENGUPTA	Order Date	: 26/08/2023 08:48
Age/Sex	32 Year(s)/Female	Report Date	: 26/08/2023 19:45
UHID	: NMHK.2319193	IP No	:
Ref. Doctor	: NMH	Facility	: NARAYAN MEMORIAL HOSPITAL
		Mobile	: 9674133596
Address	: 11, SELIMPUR NANE, DHAKURIA, Kolkata, West Bengal, 700031		

STRESS TEST (TREAD MILL)

The patient exercised according to the BRUCE for 09.06 mins, achieving a work level of Max. METS: 13.50. The resting heart rate of 94 bpm rose to a maximal heart rate of 179 (95% of Pr.MHR) bpm. The resting blood pressure of 110/70 mmHg, rose to a maximum blood pressure of 150/90 mmHg. The exercise stress test was stopped due to THR achieved & SOB.

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. Sudip Chakraborty , MBBS, DIP (Preventative Cardiology) fellow Clinical

RegNo: 56285

EXERCISE STRESS TEST REPORT

Patient Name: MRS.DEBALINA SENGUPTA
Regn. ID.: NMHR 2319193
Height: 166 cm.
Weight: 55 kg

DOB: 01-01-1991
Age: 32 yrs.
Gender: Female
Race: Indian

Study Date: 26.08.2023
Test Type: Treadmill Stress Test
Protocol: BRUCE

Attending Physician: Dr. Sourav basu
Reporting Physician: Dr.S.Chakraborty
Technician: SNEHA BHANDARI, Technologist

Medication:
Nil

Medical History:
Nil

Reason for Exercise Test:
CHECK UP

Phase Name	Stage Name	Time in stage	Mets	Speed (km/h)	Grade (%)	HR (bpm)	BP (mmHg)
PRETEST	SUPINE	0:44	1.0	0.0	0.00	94	110/70
	STANDING	0:59	1.0	0.0	0.00	96	110/70
	HYPERVERN.	1:35	1.0	0.0	0.00	110	110/70
EXERCISE	STAGE 1	3:0	4.6	1.7	10.00	137	120/80
	STAGE 2	3:0	7.0	2.5	12.00	157	140/80
	STAGE 3	3:0	10.2	3.4	14.00	177	150/90
	PEAK EX	0:06	13.5	4.2	16.00	179	150/90
	RECOVERY	EARLY	1:0	1.8	1.0	0.00	151
	LATE	6:12	1.0	0.0	0.00	105	110/80

The patient exercised according to the BRUCE for 09:06 mins, achieving a work level of Max. METS: 13.50. The resting heart rate of 94 bpm rose to a maximal heart rate of 179 (95% of P_r-MHR) bpm. The resting blood pressure of 110/70 mmHg, rose to a maximum blood pressure of 150/90 mmHg. The exercise stress test was stopped due to THR achieved & SOB.

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
 Narayan Memorial Hospital, Behala
 ID: 2319193 Date: 26-Aug-23 Exec Time : 0 m 0 s Stage Time : 0 m 44 s HR: 94 bpm
 Protocol: Bruce

ST Level (mm) ST Slope (mV/s) Speed: 0 mph Grade: 0 % (THR: 159 bpm) B.P: 110 / 70



Chart Speed: 25 mm/sec
 Filter: 35 Hz
 Mains Filtr: ON
 Amp: 10 mm
 I = R + 60 ms
 J = R + 60 ms
 I = R + 60 ms
 Post J = J + 80 ms

Schmitt Trigger V4 7

Narayan Memorial Hospital, Behala
 ID: 2319193 Date: 26-Aug-23 Exec Time: 0 m 0 s Stage Time: 0 m 59 s HR: 96 bpm
 B P 110 / 70 (THR: 159 bpm) Speed: 0 mph Grade: 0 %

Protocol: Bruce

Stage: Standing

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

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



Filter: 35 Hz
 Mains Filtr: ON
 Amp: 10 mm
 150 R: 60 ms
 1 R: 60 ms
 Post: 1 + 80 ms

Chart Speed: 25 mm/sec
 Paper Speed: 25 mm/sec

Narayan Memorial Hospital, Behala

ID: 2319193 Date: 26-Aug-23 Exec Time : 0 m 0 s Stage Time : 1 m 35 s HR: 110 bpm
 (THR: 159 bpm) B.P: 110 / 70

Protocol: Bruce Stage: Hyperventilation Speed: 0 mph Grade: 0 % ST Level (mm) ST Slope (mV/s)



Filter: 35 Hz Mains Fil: ON Amp: 10 mm 150 = R - 60 ms J = R + 60 ms Post J = J + 80 ms

Chart Speed: 25 mm/sec
 Schier Spanden V 4 7

Narayan Memorial Hospital, Behala

ID: 2319193 Date: 26-Aug-23 Exec Time: 3 m 0 s Stage Time: 3 m 0 s HR: 137 bpm
 (THR: 159 bpm) B.P: 120 / 80

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

Grade: 10%

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

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



Mains Filter ON Amp: 10 mm 150 = R - 60 ms J = R + 60 ms Post J = J + 80 ms

Filter: 35 Hz

Chart Speed: 25 mm/sec

Scale: 10 mm V x 1

Narayan Memorial Hospital, Behala

Date: 26-Aug-23 Exec Time: 3 m 0 s Stage Time: 3 m 0 s HR: 157 bpm

B.P: 140/80

(THR: 159 bpm)

Speed: 2.5 mph Grade: 12 %

Stage: 2

ID: 2319193

DEBALINA SENGUPTA (32 F)

Protocol Bruce

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

I 0.4

II 1.5

III 2.7

aVR -1.1

aVL -0.8

aVF 3.4

II 4.2

III 0.6

aVR -2.7

aVL -0.8

aVF 0.8

I 0.8

II 1.5

III 2.7

aVR -1.1

aVL -0.8

aVF 3.4

I 0.4

II 4.2

III 0.6

aVR -1.1

aVL -0.8

aVF 3.4

Chart Speed 25 mm/sec

Scale: Speed 4 x 7

Filter: 35 Hz

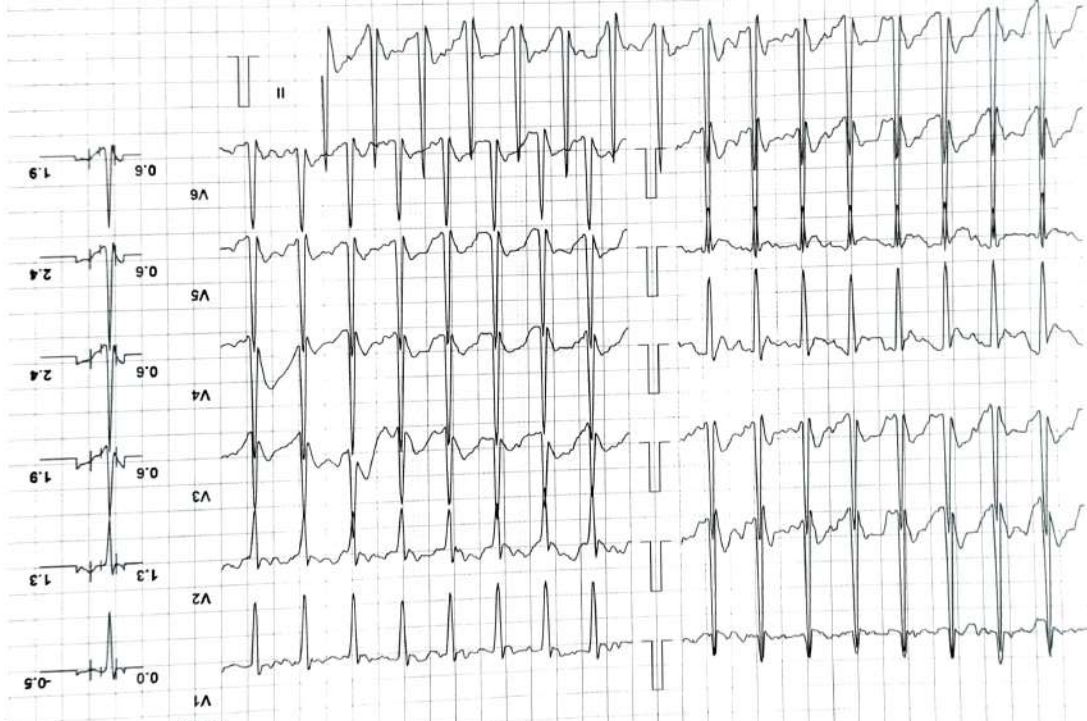
Mains Filtr: ON

Amp: 10 mm

150 = R - 60 ms

J = R - 60 ms

Post J = J - 80 ms



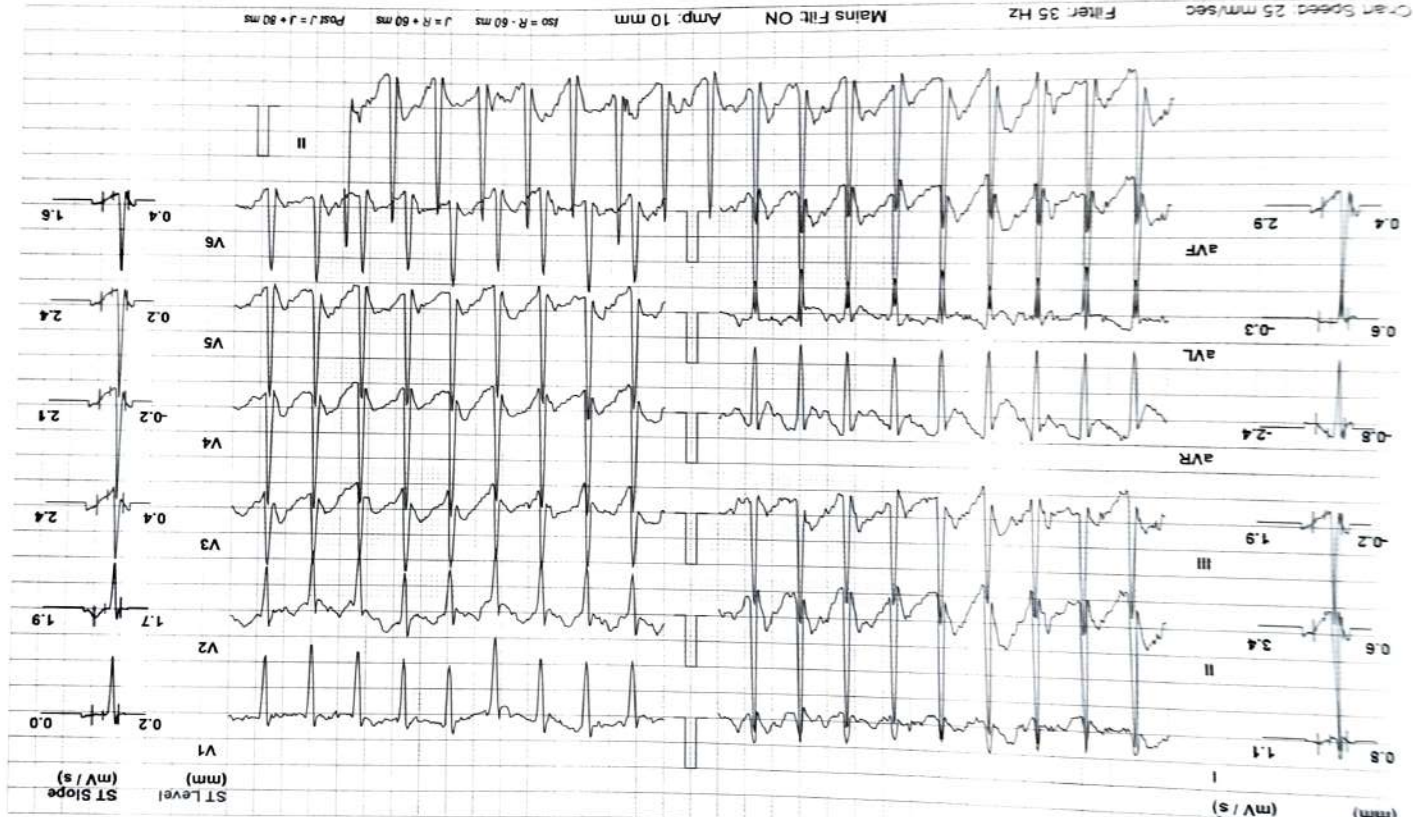
DEBALUNA SENGUPTA (32 F)

Protocol: Bruce

ID: 2319193

Narayan Memorial Hospital, Behala

Date: 26-Aug-23 Exec Time: 9 m 0 s Stage Time: 3 m 0 s HR: 177 bpm
Speed: 3.4 mph Grade: 14 % (THR: 159 bpm) B.P: 150 / 90



Mains Filtr ON Amp: 10 mm Iso = R - 60 ms J = R + 60 ms Post J = J + 80 ms

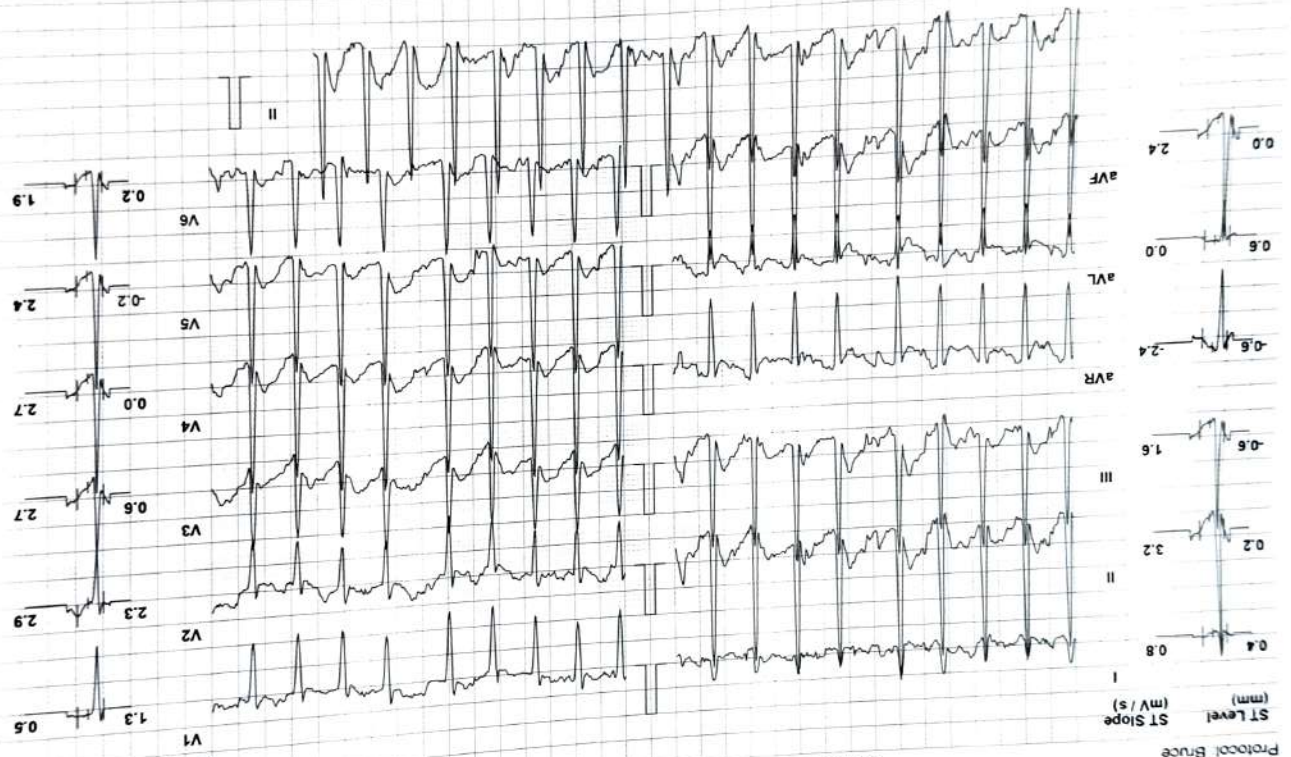
Filter: 35 Hz

Crat Speed: 25 mm/sec

Scale: 1.0 mV

Narayan Memorial Hospital, Behala
 ID: 2319193
 Date: 26-Aug-23
 Speed: 4.2 mph
 Stage: Peak Ex
 Exec Time: 9 m 6 s
 Grade: 16 %
 HR: 179 bpm
 B.P: 150 / 90
 ST Level (mm)
 ST Slope (mV/s)

DEBALINA SENGUPTA (32 F)
 Protocol: Bruce



Filter: 35 Hz
 Mains Filtr: ON
 Amp: 10 mm
 Iso = R - 60 ms
 J = R + 60 ms
 Post J = J + 80 ms
 Chron Speed: 25 mm/sec
 Scale: Standard (x1)

Narayan Memorial Hospital, Behala
ID: 2319193
Date: 26-Aug-23
Exec Time : 9 m 6 s
Stage Time : 1 m 0 s
HR: 151 bpm
B.P: 150/90
(THR: 159 bpm)
Grade: 0 %
Speed: 0 mph
ST Level (mm)
ST Slope (mV/s)

DEBALINA SENGUPTA (32 F)

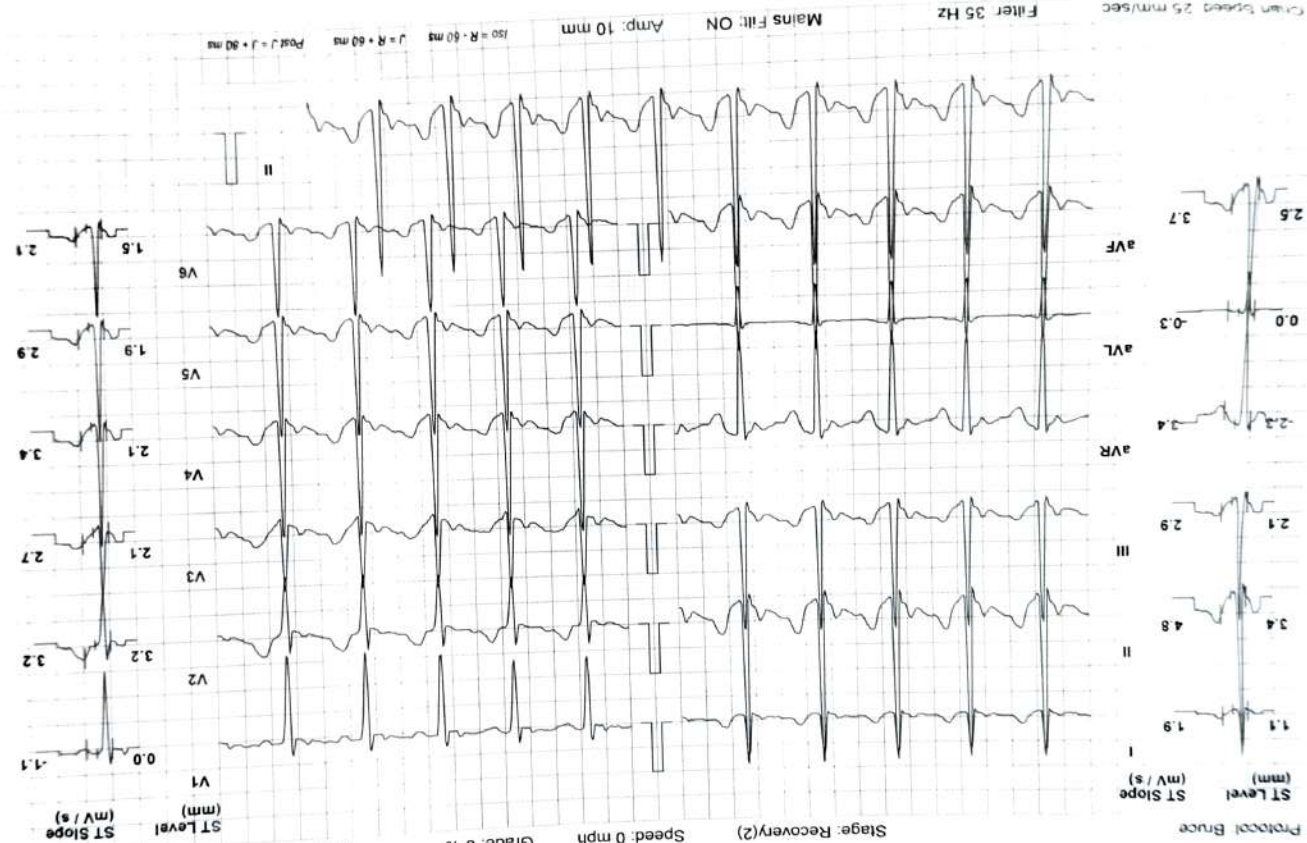
Protocol: Bruce



Filter: 35 Hz
Mains Filter ON
Amp: 10 mm
ISO = R-50 ms J = R+60 ms Post J = J+80 ms

Chart Speed: 25 mm/sec
Schuler Spanden V 4 7

Narayan Memorial Hospital, Behala
 ID: 2319193 Date: 26-Aug-23 Exec Time : 9 m 6 s Stage Time : 2 m 0 s HR: 113 bpm
 B P 140 / 90 (THR: 159 bpm) ST Level (mm) ST Slope (mV / s) Protocol Bruce



Narayan Memorial Hospital, Behala
ID: 2319193
Date: 26-Aug-23
Exec Time: 9 m 6 s
Stage Time: 2 m 0 s
HR: 111 bpm
B.P: 130 / 80
Protocol: Bruce

DEBALINA SENGUPTA (32 F)

Stage: Recovery(3)

Speed: 0 mph

Grade: 0 %

(THR: 159 bpm)

B.P: 130 / 80

ST Level (mm)

ST Slope (mV/s)

ST Level (mm)

ST Slope (mV/s)



Chan Speed: 25 mm/sec
Filter: 35 Hz
Mains Fil: ON
Amp: 10 mm
50 = R - 60 ms
J = R + 60 ms
Post J = J + 80 ms

Narayan Memorial Hospital, Behala
 ID: 2319193 Date: 26-Aug-23 Exec Time : 9 m 6 s Stage Time : 2 m 0 s HR: 107 bpm
 DEBALINA SENGUPTA (32 F) Protocol: Bruce

ST Level (mm) ST Slope (mV/s) (THR: 159 bpm) B.P: 110/80



Chan Speed: 25 mm/sec Filter: 35 Hz Mains Fil: ON Amp: 10 mm Iso = R-60 ms J = R+60 ms Post J = J+80 ms