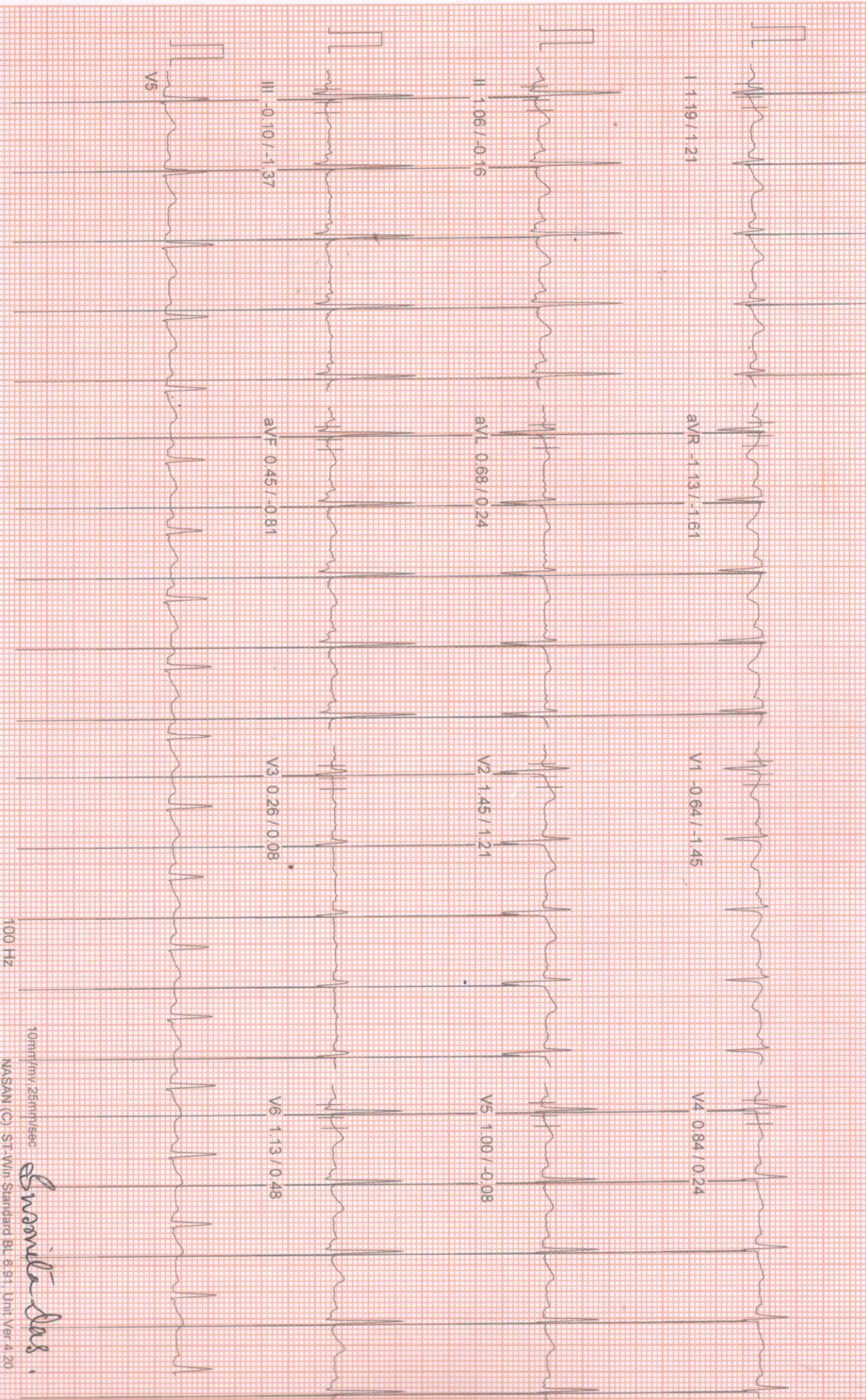


PATIENT ID : HEIGHT : 167 Cm WEIGHT : 78.00 Kg  
 PATIENT NAME : SUSMITA DAS 29/F  
 PROTOCOL : BRUCE  
 STAGE : Pre-Test  
 ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

August 01, 2022 12:15 pm  
 Report time 12:16 pm  
 PHASE TIME : 00:22  
 STAGE DURATION : 00:00  
 HR : 108 bpm  
 QRS Lead : V5  
 SPEED : 0.0 kmph  
 GRADE : 0.0  
 BP : 100 / 80 mm  
 METS : 1.00



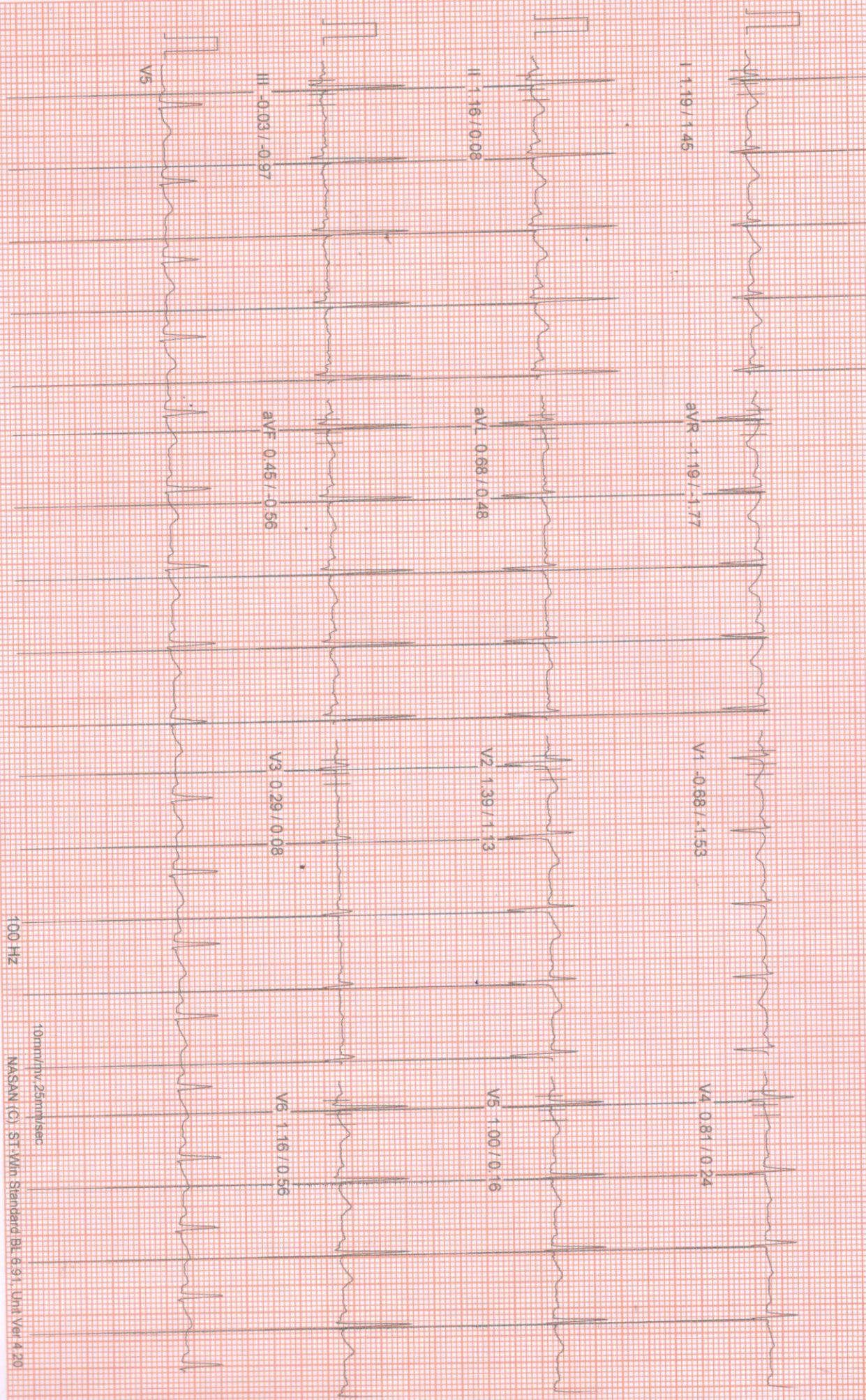
10mm/mv, 25mm/sec  
 NASAN (C) ST-Min Standard BL 6.91, Unit Ver 4.20  
*Susmita Das*



Linked Median Report

PATIENT ID : HEIGHT : 167 Cm WEIGHT : 78.00 Kg  
PATIENT NAME : SUSMITA DAS 29/F  
PROCEDURE : BRUCE  
AGE : Supine  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

August 01, 2022 12:15 pm  
Report time 12:16 pm  
PHASE TIME 00:41  
STAGE DURATION 00:00  
HR 107 bpm  
GRS Lead V5  
SPEED: 0.0 kmph  
GRADE: 0.0  
BP 100 / 80 mm  
METs 1.00

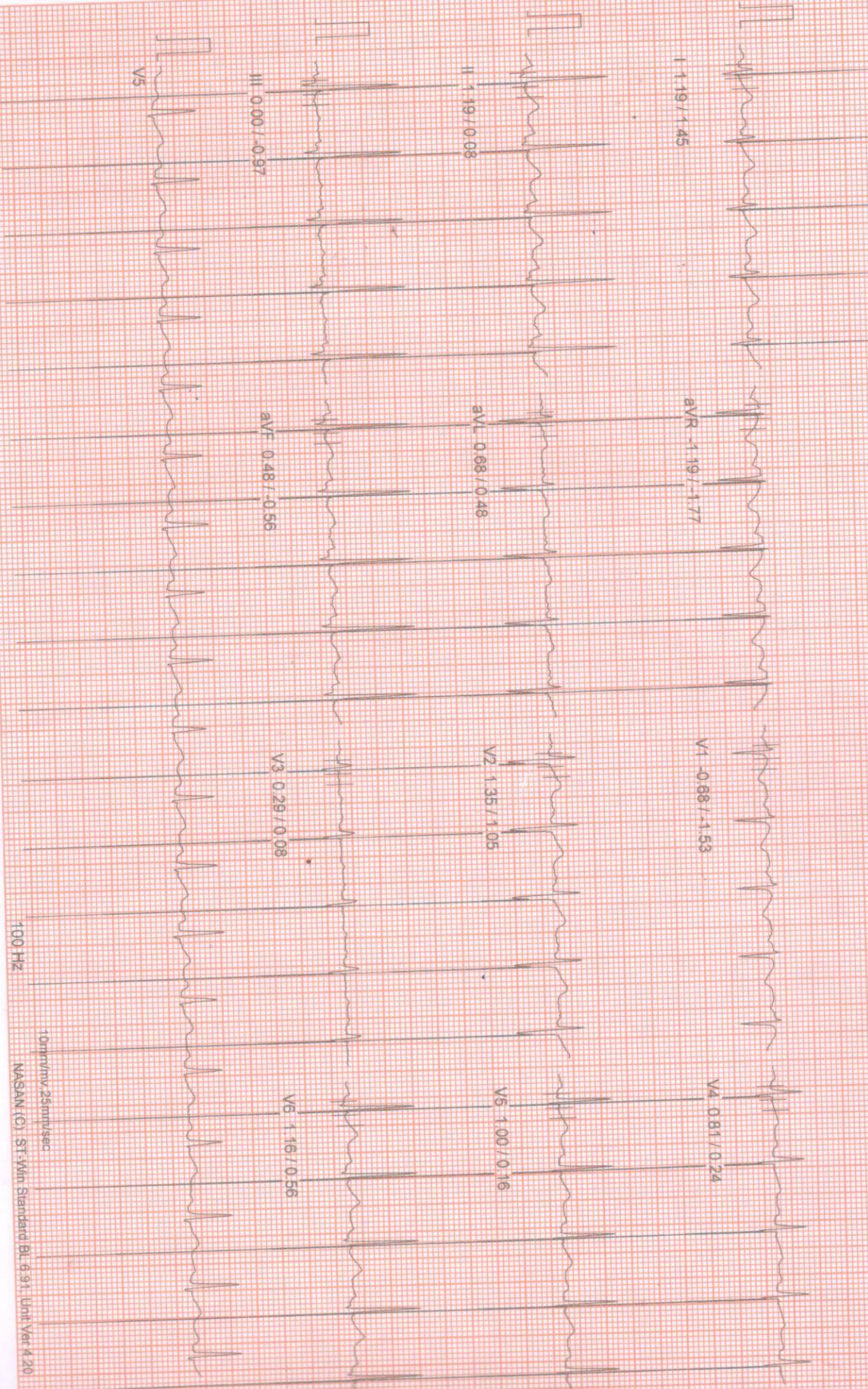




PATIENT NAME : SUSMITA DAS 29/F  
AGE : Standing  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

Linked Median Report

August 04, 2022 12:15 pm  
Report time 12:18 pm  
PHASE TIME : 00:50  
STAGE DURATION : 00:00  
HR : 114 bpm  
QRS Lead : V5  
SPEED : 0.0 kmph  
GRADE : 0.0  
BP : 100 / 80 mm  
METS : 1.00



100 HZ  
10mm/mv, 25mm/sec  
NASAN (C) ST-Vin Standard BL 6.91, Unit Ver 4.20



PAT ID : HEIGHT : 167 Cm WEIGHT : 78.00 Kg

PAT NAME : SUSMITA DAS 29/F

OTOCOL : BRUCE

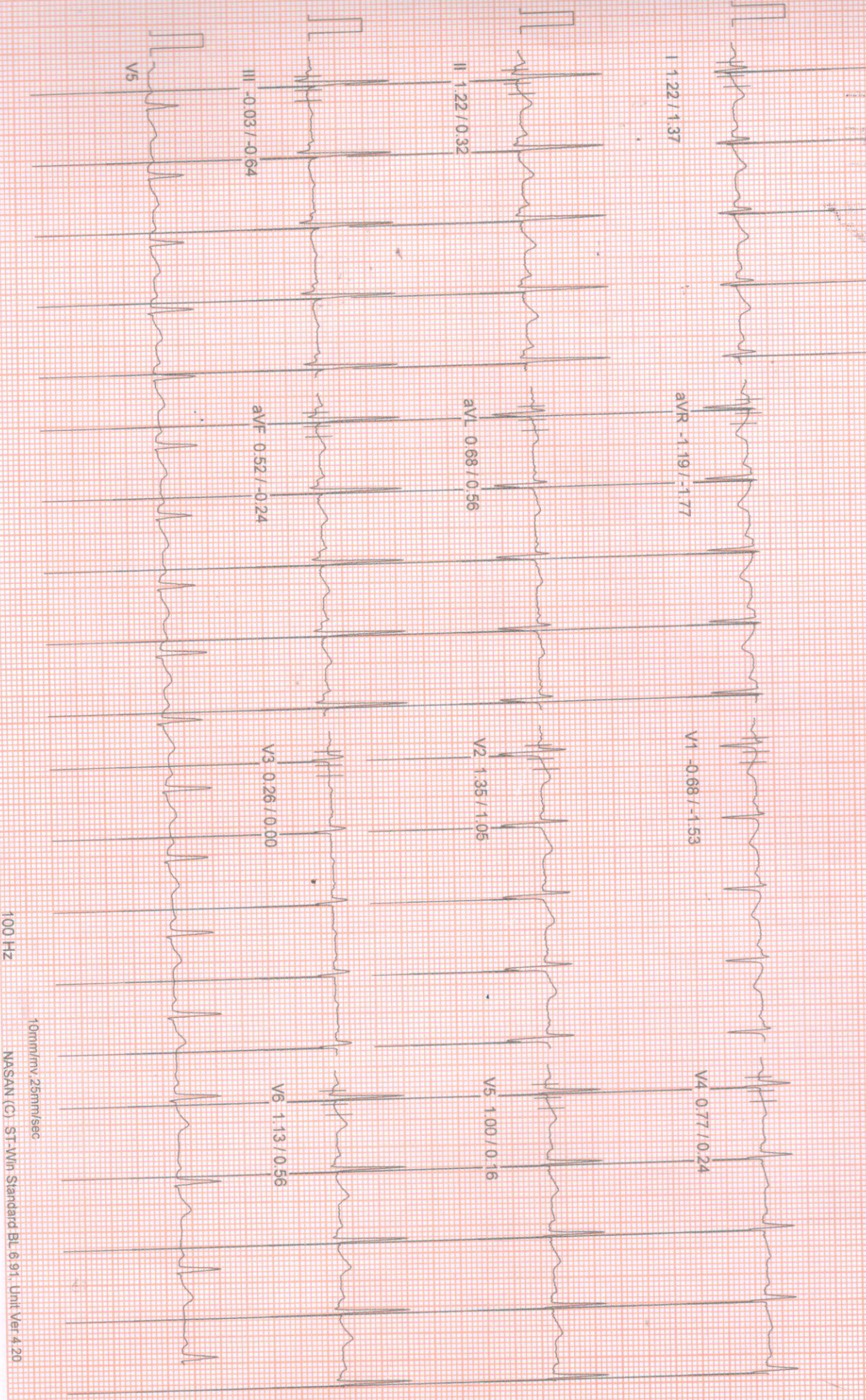
PAGE : Hypoventilation

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

Linked Median Report

August 01, 2022 12:15 pm  
Report time 12:17 pm

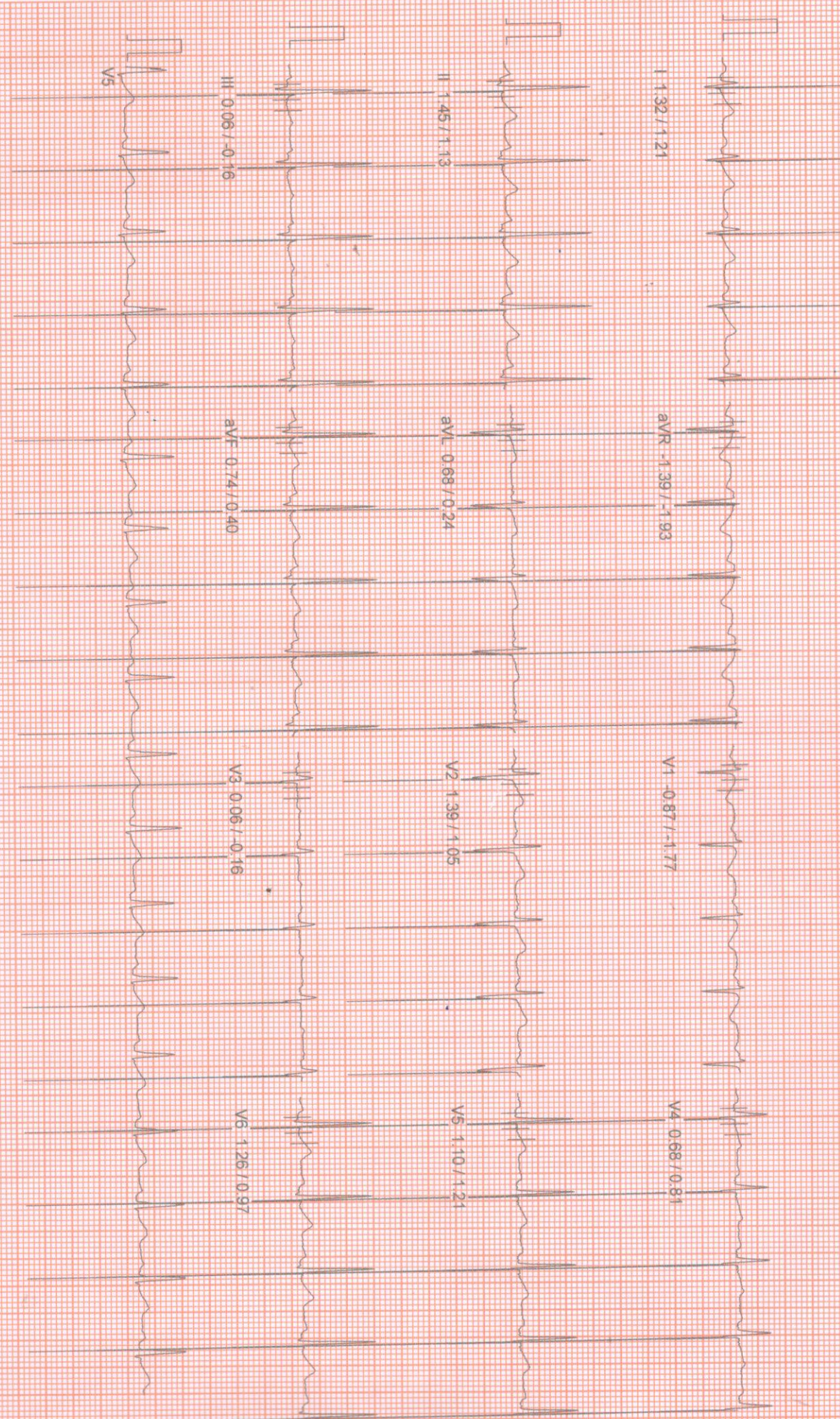
PHASE TIME : 01:57  
STAGE DURATION : 00:00  
HR : 109 bpm  
GRS Lead : V5  
SPEED : 0.0 kmph  
GRADE : 0.0  
BP : 100 / 80 mm  
METS : 1.00





PAT ID : HEIGHT : 167 Cm WEIGHT : 78.00 Kg  
PAT NAME : SUSMITA DAS 29/F  
PROTOCOL : BRUCE  
STAGE : Wait For Exercise  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

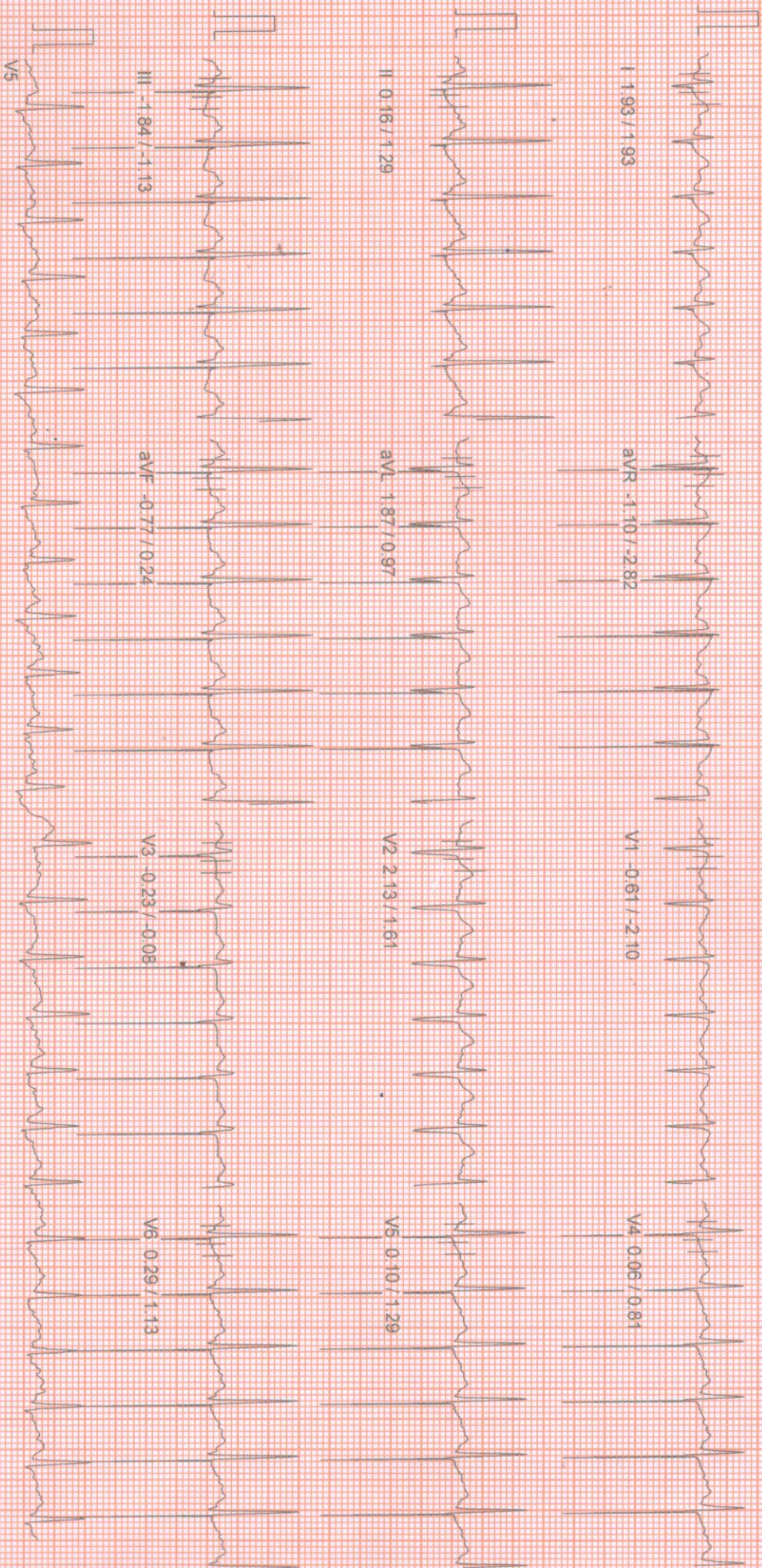
August 01, 2022 12:15 pm  
Report time 12:17 pm  
PHASE TIME : 02:09 SPEED: 0.0 kmph  
STAGE DURATION : 00:00 GRADE: 0.0  
HR : 108 bpm BP : 100 / 80 mm  
QRS Lead : V5 METs : 3.40





PATIENT ID : HEIGHT : 167 Cm WEIGHT : 78.00 Kg  
PATIENT NAME : SUSMITA DAS 29/F  
PROTOCOL : BRUCE  
STAGE : Exercise Stage 1  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

August 01, 2022 12:15 pm  
Report time 12:20 pm  
PHASE TIME 03:00 SPEED: 2.7 kmph  
STAGE DURATION: 03:00 GRADE: 10.0  
HR 156 bpm BP 100 / 80 mm  
QRS Lead V5 METs 5.70



100 Hz

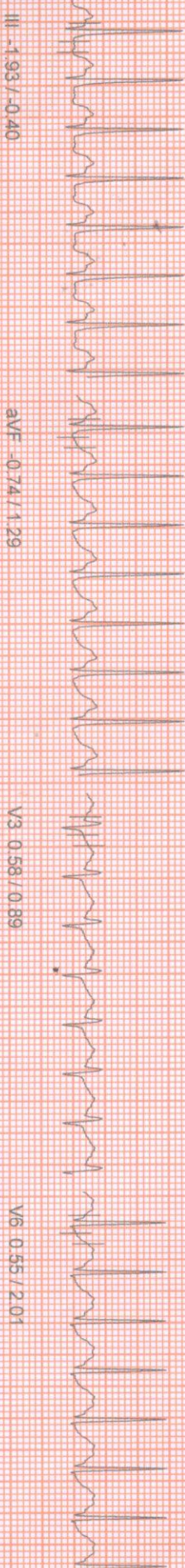
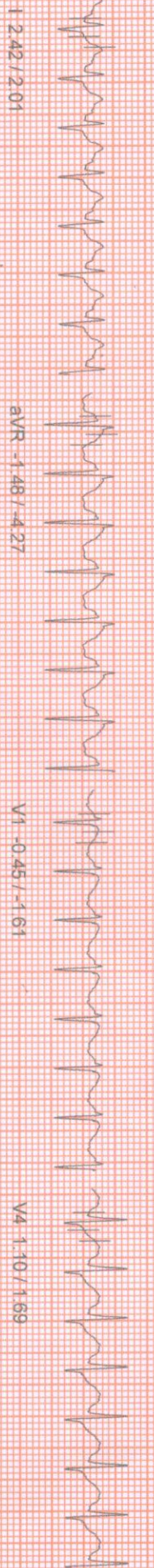
10mm/mv, 25mm/sec



PATIENT ID : HEIGHT : 167 Cm WEIGHT : 78.00 Kg  
PATIENT NAME : SUSMITA DAS 29/F  
PROTOCOL : BRUCE  
STAGE : Exercise Stage 2  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

Linked Median Report

August 01, 2022 12:15 pm  
Report time 12:23 pm  
PHASE TIME : 06:00 SPEED: 4.0 kmph  
STAGE DURATION : 03:00 GRADE: 12.0  
HR : 182 bpm BP : 110 / 90 mm  
GRS Lead V5 METs : 8.90



100 HZ

10mm/mv 25mm/sec



PATIENT ID : HEIGHT : 167 Cm WEIGHT : 78.00 Kg

PATIENT NAME : SUSMITA DAS 29/F

PROTOCOL : BRUCE

STAGE : Recovery 1

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

August 01, 2022 12:15 pm

Linked Median Report

Report time 12:25 pm

PHASE TIME	06:05	SPEED	0.0 kmph
STAGE DURATION	01:04	GRADE	0.0
HR	164 bpm	BP	110 / 90 mmHg
QRS Lead	V5	METS	1.00

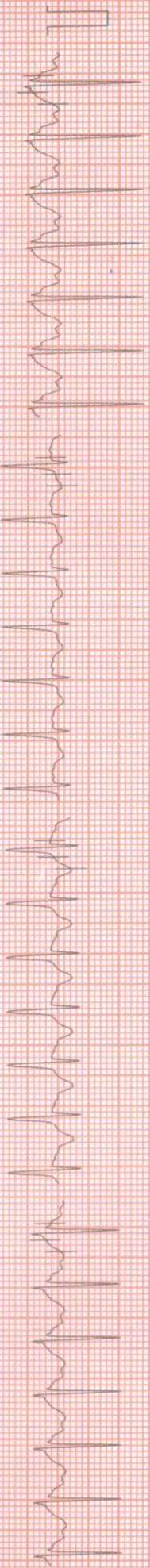


I 1.277 / 1.93

aVR -2.42 / -5.08

V1 -0.90 / -2.58

V4 1.87 / 2.10

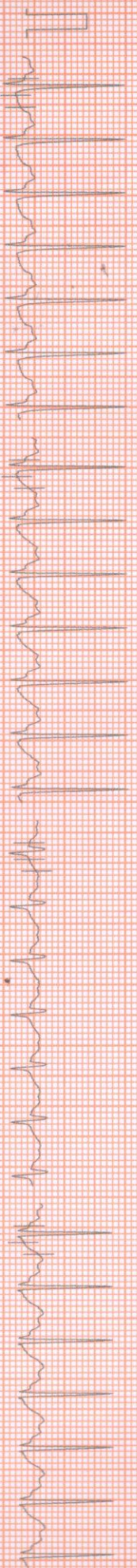


II 2.32 / 3.06

aVL 1.77 / 0.56

V2 3.45 / 2.50

V5 1.77 / 2.34

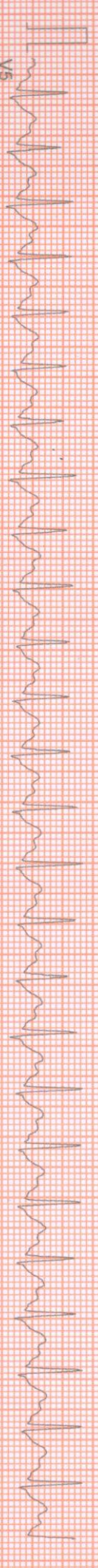


III 0.52 / 0.81

aVF 0.81 / 2.01

V3 1.22 / 1.05

V6 1.61 / 2.26



V5

Comments :

100 HZ

10mm/mv, 25mm/sec

NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.20

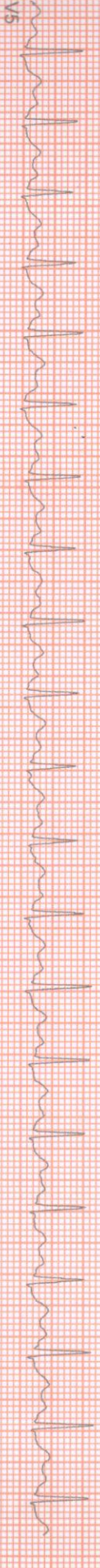
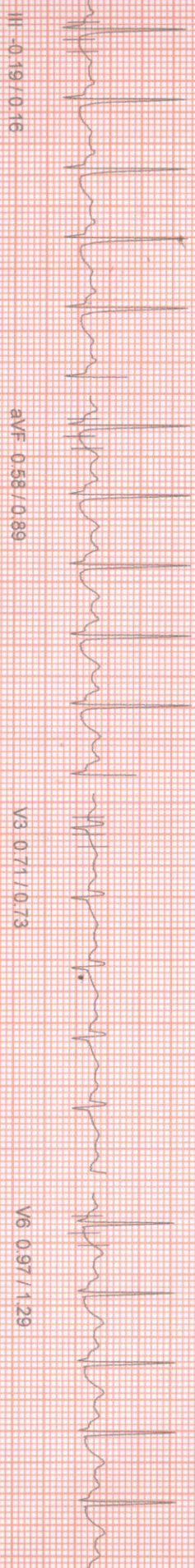
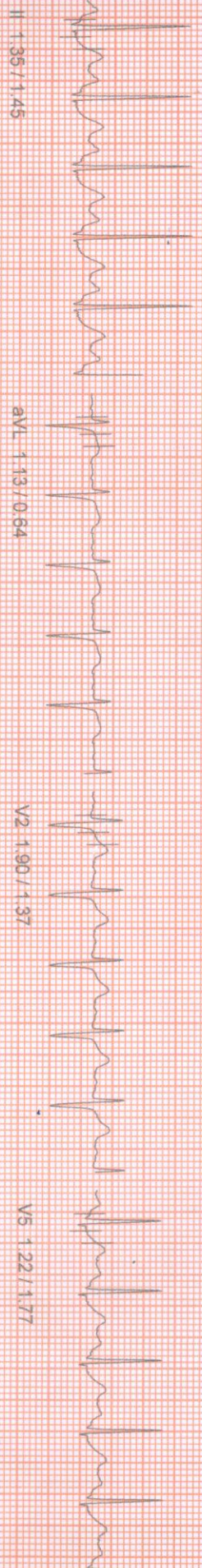


PATIENT ID : HEIGHT : 167 Cm WEIGHT : 78.00 Kg  
PATIENT NAME : SUSMITA DAS 29/F  
PROTOCOL : BRUCE  
STAGE : Recovery 3  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

APOLLO CLINIC

Linked Median Report

August 01, 2022 12:15 pm  
Report time 12:27 pm  
PHASE TIME 06:05  
STAGE DURATION 03:04  
HR 131 bpm  
GRS Lead V5  
SPEED 0.0 kmph  
GRADE 0.0  
BP 110 / 90 mmHg  
METS 1.00



Comments :

100 Hz

NASAN (C) ST-Vin Standard BL 6.91, Unit Ver 4.20

10mm/mV 25mm/sec



PATIENT ID :  
 NAME : SUSMITA DAS 29/F  
 HEIGHT : 167 Cm WEIGHT : 78.00 Kg  
 BRUCE

ST Tables

August 01, 2022  
 Report time : 12:15 pm

Phase	I	II	III	aVR	aVL	aVF	V1	V2	V3	V4	V5	V6
Pre-Test	1.2	1.1	-0.1	-1.1	0.7	0.5	-0.6	1.5	0.3	0.8	1.0	1.1
Supine	1.3	1.1	-0.1	-1.2	0.7	0.4	-0.7	1.5	0.3	0.9	1.1	1.2
Standing	1.2	1.2	0.0	-1.2	0.7	0.5	-0.7	1.4	0.3	0.8	1.0	1.2
HyperVentilation	1.2	1.2	-0.0	-1.2	0.7	0.5	-0.7	1.4	0.3	0.8	1.0	1.1
Wait For Exercise	1.3	1.4	0.0	-1.4	0.7	0.7	-0.9	1.4	0.1	0.7	1.1	1.3
Exercise Stage 1	2.0	0.5	-1.7	-1.3	1.9	-0.6	-0.5	2.4	-0.1	0.5	0.5	0.5
Exercise Stage 2	2.5	0.6	-2.0	-1.5	2.3	-0.7	-0.5	3.3	0.6	1.1	0.9	0.5
Peak Exercise	2.5	0.6	-2.0	-1.5	2.3	-0.7	-0.5	3.3	0.6	1.1	0.9	0.5
Recovery 1	2.8	2.3	-0.5	-2.4	1.8	0.8	-0.9	3.4	1.2	1.9	1.8	1.6
Recovery 3	1.6	1.4	-0.2	-1.6	1.1	0.6	-0.7	1.9	0.7	1.2	1.2	1.0
Recovery 6	0.4	0.1	-0.3	-0.3	0.5	-0.2	-0.1	0.6	0.1	0.3	0.2	0.1

Phase	I	II	III	aVR	aVL	aVF	V1	V2	V3	V4	V5	V6
Pre-Test	1.2	-0.2	-1.5	-1.6	0.2	-0.8	-1.5	1.2	0.1	0.2	-0.1	0.5
Supine	1.5	0.0	-1.2	-1.7	0.5	-0.6	-1.5	1.2	0.0	0.2	0.2	0.5
Standing	1.5	0.1	-1.0	-1.8	0.5	-0.6	-1.5	1.1	0.1	0.2	0.2	0.5
HyperVentilation	1.4	0.3	-0.6	-1.8	0.6	-0.2	-1.5	1.0	0.0	0.2	0.2	0.5
Wait For Exercise	1.2	1.0	-0.2	-1.9	0.2	0.3	-1.8	1.0	-0.2	0.8	1.2	1.0
Exercise Stage 1	1.5	1.2	-1.0	-3.1	1.1	0.2	-1.8	2.2	-0.2	0.9	1.5	1.0
Exercise Stage 2	1.7	1.9	-0.5	-4.4	0.5	1.0	-1.4	2.1	0.8	1.7	1.8	1.9
Peak Exercise	1.7	1.9	-0.5	-4.4	0.5	1.0	-1.4	2.1	0.8	1.7	1.8	1.9
Recovery 1	1.9	3.1	0.8	-5.1	0.6	2.0	-2.6	2.5	1.0	2.1	2.3	2.3
Recovery 3	1.5	1.5	0.2	-3.2	0.6	0.9	-1.9	1.4	0.7	1.5	1.8	1.3
Recovery 6	0.6	0.4	-0.2	-0.8	0.3	0.2	-0.6	0.6	0.2	0.3	0.5	0.5



Summary Report

Report time :  
August 01, 2022

APOLLO CLINIC @ OM TOWER  
Opp. of Rabindra Bharati University

PATIENT NAME : SUSMITA DAS 29/F

PROBABLE : BRUCE

PATIENT HEIGHT : 167 Cm

PATIENT WEIGHT : 78.00 Kg

Ref. By : Not Applicable  
( Not Applicable )



OBJECT OF TEST : SCREENING  
 RISK FACTOR : NIL  
 ACTIVITY : ACTIVE  
 MEDICATION :  
 BRIEF HISTORY :  
 OTHER INVESTIGATION : NIL  
 REASON FOR TERMINATION : TARGET HEART RATE ACHIVED  
 EXERCISE TOLERANCE : GOOD  
 EXERCISE INDUCED ARRHYTHMIA : NIL  
 HAEMO RESPONSE : ADEQUATE  
 CHRONO RESPONSE : ADEQUATE  
 FINAL IMPRESSION : NEGATIVE STREES TEST FOR PROVOCABLE MYOCARDIAL ISCHEMIA.



Siddhartha Kundu  
MBBS(KOL), PGDCC, CCEBDM

NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.00



033 2556 3333



033 2556 5555

12:15 PM  
12:15 PM



Summary Report

Report time :  
August 01, 2022



APOLLO CLINIC  
PATIENT NAME: SUSMITA DAS 29/F  
PATIENT HEIGHT: 167 Cm  
PATIENT WEIGHT: 78.00 Kg

Ref. By : Not Applicable

( Not Applicable )

Stage	Time	Speed (Kmph) / Grade (%)	HR bpm	BP mmHg	R.P.P. X 1000	METS	ST Level I	Stage Comments
Pre-Test	00:22	0.00 / 0.00	108	0 / 0	0	1.00	1.19	
Supine	00:18	0.00 / 0.00	107	100 / 80	10	1.00	1.26	
Standing	00:08	0.00 / 0.00	114	100 / 80	11	1.00	1.19	
HyperVentilation	01:06	0.00 / 0.00	109	100 / 80	10	1.00	1.22	
Wait For Exercise	00:11	0.00 / 0.00	108	100 / 80	10	1.00	1.32	
Exercise Stage 1	03:00	2.70 / 10.00	156	100 / 80	15	5.70	2.00	
Exercise Stage 2	03:00	4.00 / 12.00	182	110 / 90	20	8.00	2.48	
Peak Exercise	00:05	5.50 / 14.00	182	110 / 90	20	8.00	2.48	
Recovery 1	01:00	0.00 / 0.00	164	110 / 90	18	1.00	2.77	
Recovery 3	03:00	0.00 / 0.00	131	110 / 90	14	1.00	1.64	
Recovery 6	06:00	0.00 / 0.00	123	110 / 90	13	1.00	0.42	

TOTAL EXER TIME : 6 : 5 min  
MAX WORKLOAD : 8.00

MAX HR : 184 bpm (96.34 % of 191 bpm)  
DISTANCE COVERED : 0.34 Km

MAX BP : 110 / 90 mmHg  
DOUBLE PRODUCT : 20240.00



Siddhartha Kundu  
MBBS(KOL), PGDCC, CCEBDM



033 2556 3333



033 2556 3333

12:55 PM  
12:55 PM



ID :  
NAME : SUSMITA DAS 29/F  
FOCAL : BRUCE

APOLLO CLINIC  
Extra Comments

August 01, 2022  
Report time :

12:15 pm  
12:15 pm

NEGATIVE STRESSES TEST FOR PROVOCABLE MYOCARDIAL ISCHEMIA.



**DR. SIDDHARTHA KUNDU**  
MBBS (Cal), PGDCC, CCEBDM  
Clinical Cardiologist  
Ex Sr Resident, Cardiology Dept  
B.R Singh Hospital, Eastern Railway

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



Download Date: 18/2/2021



भारत सरकार  
Government of India



Susmita Das  
Date of Birth/DOB: 20/02/1993  
Female/ FEMALE



Issue Date: 05/12/2018

3175 3237 7225  
VID : 9194 4330 7769 8140

भारत आभार, भरी वरवात

Susmita Das



Patient Name: MRS. SUSMITA DAS  
UHID/MR No.: FSIN.0000015202  
Visit Date: 01.08.2022  
Sample collected on: 01.08.2022  
Ref Doctor: SELF

Age/Gender: 29 Years / Female  
OP Visit No.: FSINOPV18274  
Reported on: 01.08.2022  
Specimen: BLOOD

**DEPARTMENT OF SEROLOGICAL EXAMINATION**

**TEST NAME**

**RESULT**

Blood Group (A, B & O) & Rh factor  
BLOOD GROUP  
RH TYPE

"O"  
POSITIVE (+Ve)

Results are to be correlate clinically.

\*\*\* End of the report\*\*\*

*BN*

Lab Technician / Technologist  
Ranit Bhattacharjee

DR. BIPARNAK HALDAR  
MBBS, MD (PATHOLOGY)  
CONSULTANT PATHOLOGIST



Patient Name: MRS. SUSMITA DAS  
UHID/MR No.: FSIN.0000015202  
Visit Date: 01.08.2022  
Sample collected on: 01.08.2022  
Ref Doctor: SELF

Age/Gender: 29 Years / Female  
OP Visit No.: FSINOPV18274  
Reported on: 01.08.2022  
Specimen: BLOOD

**DEPARTMENT OF HAEMATOLOGY**

TEST NAME	RESULT	BIOLOGICAL REFERENCE	UNIT
<b>COMPLETE BLOOD COUNT</b>			
HEMOGLOBIN	12.2	Female 11.5-14.5 Male 12.5-16.5	gm%
Method: Cyanmethemoglobin			
RBC COUNT	4.3	Female 3.8-4.8 Male 4.5-5.5	mill/Cumm
Method: Electronic Impedance			
HEMATOCRIT (PCV)	37.6	Female 36-46 Male 42-52	%
MCV	85.6	83-101 fl	fl
Method: Calculated			
MCH	27.7	27-32 pg	pg
Method: Calculated			
MCHC	32.4	31.5-34.5	%
Method: Calculated			
PLATELET COUNT	1.69	1.5-4.5 lakhs/cu mm	Lakhs/cumm
Method: Electronic Impedance			
TOTAL WBC COUNT (TC)	8,400	4,000-11,000	/cumm
Method: Electronic Impedance			
DIFFERENTIAL COUNT (DC)			
Method: Microscopy			
NEUTROPHIL	60	40-70	%
LYMPHOCYTE	37	20-45	%
MONOCYTE	01	2-8	%
EOSINOPHIL	02	1-4	%
BASOPHIL	00	<1-2	%
ESR	30	Male:12 Female:19	mm/hr
Method: westergreen			

**Note:** RBC are normocytic with normochromic.

**INSTRUMENT USED:**

SYSMEX (XP 100)

\*Please correlate with clinical conditions.

\*\*\*End of the report\*\*\*

*BK*

Lab Technician/Technologist  
Ranit Bhattacharjee

Dr. BIPARNAK HALDAR  
MBBS, MD(PATHOLOGY)  
CONSULTANT PATHOLOGIST





Patient Name: MRS. SUSMITA DAS  
UHID/MR No.: FSIN.0000015202  
Visit Date: 01.08.2022  
Sample collected on: 01.08.2022  
Ref Doctor: SELF

Age/Gender: 29 Years / Female  
OP Visit No.: FSINOPV18274  
Reported on: 01.08.2022  
Specimen: BLOOD

**DEPARTMENT OF LABORATORY MEDICINE**

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE INTERVALS</u>	<u>UNITS</u>
GLUCOSE- (FASTING) Method: (GOD-POD)	83.0	70.0- 110.0	mg/dl
GLUCOSE- (POST PRANDIAL) Method: (GOD-POD)	109.0	80.0- 140.0	mg/dl

**End of the report**

*Results are to be correlate clinically*

*BK*

Lab Technician / Technologist  
Ranit Bhattacharjee

DR. BIPARNAK HALDAR  
MBBS, MD (PATHOLOGY)  
CONSULTANT PATHOLOGIST





**Patient Name:** MRS. SUSMITA DAS  
**UHID/MR No.:** FSIN.0000015202  
**Visit Date:** 01.08.2022  
**Sample collected on:** 01.08.2022  
**Ref Doctor:** SELF

**Age/Gender:** 29 Years / Female  
**OP Visit No.:** FSINOPV18274  
**Reported on:** 01.08.2022  
**Specimen:** BLOOD

**DEPARTMENT OF SPECIAL BIOCHEMISTRY**  
**REPORT PREPARED ON PATHOLOGY**

Test Name	Value	Unit	Normal Range
Glycosylated Haemoglobin (HbA1c), HPLC Glycosylated Haemoglobin (HbA1c), HPLC	4.3	%	Excellent Control: <4 Good Control: 4-6 Fair Control : >6-7 Action Suggested: >7-8 Poor Control : >8
<i>Methodology: HPLC</i> <i>Instrument Used: Bio-Rad D-10</i>			
Estimated Average Glucose (EAG)	112.0	mg/dL	Excellent Control: 90-120 Good Control: 120-150 Fair Control: > 150-180 Action Suggested: 181-210 Panic Value: >211

**Comment**

- For patients with Hb variant diseases there may be lowering of HbA1c due to low HBA synthesis.
- EAG is value calculated from HbA1c & indicates average glucose level over past three months.

**Factors that interfere with HbA1c Measurement:** Genetic variants (e.g. Hbs trait, HbC trait), elevated fetal hemoglobin (HbF) and chemically modified derivatives of hemoglobin (e.g. carbamylated Hb in patients with renal failure) can affect the accuracy of HbA1c measurements. The effects vary depending on the specific Hb variant or derivative and the specific HbA1c method.

**Factors that affect interpretation of HbA1c Results:** Any condition that shortens erythrocyte survival or decreases mean erythrocyte age (e.g. recovery from acute blood loss, hemolytic anemia) will falsely lower HbA1c test results regardless of the assay method used.

\*\*\*\*\* End Of Report\*\*\*\*\*

*BK*

Lab Technician / Technologist

**DR. BIPARNAK HALDAR**  
MBBS, MD (PATHOLOGY)  
CONSULTANT PATHOLOGIST





Patient Name: MRS. SUSMITA DAS  
UHID/MR No.: FSIN.0000015202  
Visit Date: 01.08.2022  
Sample collected on: 01.08.2022  
Ref Doctor: SELF

Age/Gender: 29 Years / Female  
OP Visit No.: FSINOPV18274  
Reported on: 01.08.2022  
Specimen: BLOOD

**DEPARTMENT OF LABORATORY MEDICINE**

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE INTERVALS</u>	<u>UNITS</u>
<b>LIPID PROFILE</b>			
Triglyceride Method: GPO-POD	142.0	<200	mg/dl
Cholesterol Method: CHO - POD	178.0	Desirable blood cholesterol :< 220 Borderline High: 170.0-199.0 High: > 199.0 mg/dl	mg/dl
HDL CHOLESTEROL [DIRECT] Method: PVS and PEGME Coupled	45.0	30-80mg/dl	mg/dl
LDL CHOLESTEROL [DIRECT] Method: PVS and PEGME Coupled	104.6	<130.0 mg/dl	mg/dl
VLDL CHOLESTEROL	28.4	20-35 mg/dl	mg/dl
CHOLESTEROL: HDL RATIO	3.9		
LDL: HDL RATIO	2.3		

**End of the report**

Results are to be correlate clinically

*BL*

Lab Technician / Technologist  
Ranit Bhattacharjee

DR. BIPARNAK HALDAR  
MBBS, MD (PATHOLOGY)  
CONSULTANT PATHOLOGIST



Patient Name: MRS. SUSMITA DAS  
UHID/MR No.: FSIN.0000015202  
Visit Date: 01.08.2022  
Sample collected on: 01.08.2022  
Ref Doctor: SELF

Age/Gender: 29 Years / Female  
OP Visit No.: FSINOPV18274  
Reported on: 01.08.2022  
Specimen: BLOOD

**DEPARTMENT OF LABORATORY MEDICINE**

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE INTERVALS</u>	<u>UNITS</u>
<b>LIVER FUNCTION TEST (PACKAGE)</b>			
BILIRUBIN- TOTAL Method: Daizo	0.65	1.1 Adult	mg/dl
BILIRUBIN- DIRECT Method: Daizo with DPD	0.13	Adult & Children: <0.25	mg/dl
BILIRUBIN- INDIRECT Method: calculated	0.52	0.1-1.0	mg/dl
TOTAL- PROTIEN Method: Photometric UV test	6.95	Adult: 6.6-8.8	gms/dl
ALBUMIN Method: BCG	4.03	3.5-5.2	gms/dl
GLOBULIN Method: calculated	2.92	1.8-3.0	gms/dl
A:G Ratio	1.38:1		
SGOT/AST Method: IFCC WITHOUT P5P	26.5	up to 45	U/L
SGPT/ALT Method: IFCC WITHOUT P5P	28.9	up to 40	U/L
ALKA-PHOS Method: PNPP- AMP BUFFER	105.1	Adult: 20-220 Child: 104-380	U/L
GGT [Gamma Glutamyl Transferase] *Please correlate with clinical conditions.	13.7	7-32	U/L

\*\*\*End of the report\*\*\*

*BL*

Lab Technician / Technologist  
Ranit Bhattacharjee

DR. BIPARNAK HALDAR  
MBBS, MD (PATHOLOGY)  
CONSULTANT PATHOLOGIST





Patient Name: MRS. SUSMITA DAS  
UHID/MR No.: FSIN.0000015202  
Visit Date: 01.08.2022  
Sample collected on: 01.08.2022  
Ref Doctor: SELF

Age/Gender: 29 Years / Female  
OP Visit No.: FSINOPV18274  
Reported on: 01.08.2022  
Specimen: BLOOD

**DEPARTMENT OF LABORATORY MEDICINE**

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE INTERVALS</u>	<u>UNITS</u>
<b>BLOOD UREA NITROGEN (BUN)</b> Method: Calculated	7.6	8 - 20	mg/ dl
<b>CREATININE</b> Methodology: Jaffe Reaction Instrument Used: FULLY AUTOMATED ANALYZER EM-200	0.66	Male: 0.7-1.4 Female: 0.6-1.2 Newborn: 0.3-1.0 Infant: 0.2-0.4 Child: 0.3-0.7 Adolescent: 0.5-1.0	mg/dl
<b>BUN: CREATININE RATIO</b>	11.5		
<b>URIC ACID</b> Method: Uricase	4.38	Female: 2.6 - 6.0 Male: 3.4 - 7.0	mg/dl

End of the report  
Results are to be correlate clinically

*BA*

Lab Technician / Technologist  
Ranit Bhattacharjee

DR. BIPARNAK HALDAR  
MBBS, MD (PATHOLOGY)  
CONSULTANT PATHOLOGIST





Patient Name: MRS. SUSMITA DAS  
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Specimen: BLOOD

**DEPARTMENT OF LABORATORY MEDICINE**

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE INTERVALS</u>	<u>UNIT</u>
TSH:THYROID STIMULATING HORMONE-SERUM Method : CLIA	2.65	0.35-5.50	μIU/ml
TOTAL T3: TRI IODOTHYRONINE – SERUM Method : CLIA	1.27	0.87 – 1.78	ng/dl
TOTAL T4: THYROXINE – SERUM Method : CLIA	9.76	8.09 – 14.03	μg/Dl

Comment: Note :>1. TSH levels are subject to circadian variation, reaching peak levels between 2 - 4.a.m. and at a minimum between 6-10 pm . The variation is of the order of 50% . hence time of the day has influence on the measured serum TSH concentrations  
> 2. Values <0.03 μIU/mL need to be clinically correlated due to presence of a rare TSH variant in some individuals.  
Clinical Use:> Primary Hypothyroidism > Hyperthyroidism > Hypothalamic – Pituitary hypothyroidism  
> Inappropriate TSH secretion > Nonthyroidal illness > Autoimmune thyroid disease  
>Pregnancy associated thyroid disorders > Thyroid dysfunction in infancy and early childhood.

Results are to be correlate clinically .

\*\*\*End of the report\*\*\*

*BK*

Lab Technician / Technologist  
Ranit Bhattacharjee

DR. BIPARNAK HALDAR  
MBBS, MD (PATHOLOGY)  
CONSULTANT PATHOLOGIST



Patient Name: MRS. SUSMITA DAS  
UHID/MR No.: FSIN.000015202  
Visit Date: 01.08.2022  
Sample collected on: 01.08.2022  
Ref Doctor: SELF

Age/Gender: 29 Years / Female  
OP Visit No.: FSINOPV18274  
Reported on: 01.08.2022  
Specimen: URINE

**URINE ROUTINE EXAMINATION**

URINE FOR ROUTINE EXAMINATION

<u>Test Name</u>	<u>Result</u>	<u>Unit</u>	<u>Method</u>
<b><u>PHYSICAL EXAMINATION</u></b>			
QUANTITY	40	ml	Container Measurement
COLOUR	Straw		Naked Eye Observation
APPEARANCE	Slightly hazy		Naked Eye Observation
REACTION	Acidic		Multiple Reagent Strip
SPECIFIC GRAVITY	1.010		Multiple Reagent Strip
<b><u>CHEMICAL EXAMINATION</u></b>			
BLOOD	Nil		Multiple Reagent Strip
ALBUMIN	Nil		Multiple Reagent Strip / Heat & Acetic Acid
BILE PIGMENT	Nil		Fuchet's Test
BILE SALT	Nil		Hey's Sulphur Test
KETONE BODIES	Nil		Multiple Reagent Strip / Rothera Test
SUGAR	Nil		Multiple Reagent Strip / Benedict
<b><u>MICROSCOPIC EXAMINATION</u></b>			
PUS CELL	2-3	/HPF	Light Microscopy
RBC	Not found	/HPF	Light Microscopy
EPITHELIAL CELL	2-3	/HPF	Light Microscopy
MICRO ORGANISM	Present(+)		
Others	Not found		
<p>Note : Any Abnormal Chemical Analysis Rechecked By Respective Manual Method *** End of Report***</p>			

*BA*

Lab Technician / Technologist  
Madhumita\_Biswas

Dr. BIPARNAK HALDER  
MBBS, MD (PATHOLOGY)  
CONSULTANT PATHOLOGIST





Patient Name: MRS. SUSMITA DAS  
UHID/MR No.: FSIN.0000015202  
Visit Date: 01.08.2022  
Sample collected on: 01.08.2022  
Ref Doctor: SELF

Age/Gender: 29 Years / Female  
OP Visit No.: FSINOPV18274  
Reported on: 01.08.2022  
Specimen: STOOL

**STOOL ROUTINE EXAMINATION**

**STOOL FOR ROUTINE EXAMINATION**

<u>Test Name</u>	<u>Result</u>	<u>Unit</u>	<u>Method</u>
<b><u>PHYSICAL EXAMINATION</u></b>			
COLOUR	Brownish		Naked Eye Observation
CONSISTANCY	Soft		Naked Eye Observation
ODOUR	Offensive		Naked Eye Observation
MUCUS	Present (+)		Naked Eye Observation
<b><u>CHEMICAL EXAMINATION</u></b>			
REACTION	Acidic		
OCCULT BLOOD TEST	Negative		
PH	6.2		
<b><u>MICROSCOPICAL EXAMINATION</u></b>			
VEG CELL	Present(+)	/hpf	Light Microscopy
PUS CELL	1-2	/hpf	Light Microscopy
RBC	Nil	/hpf	Light Microscopy
OVA	Nil		Light Microscopy
PARASITE	Nil		Light Microscopy
CYST	Nil		Light Microscopy
OTHERS	Bacteria present a few		Light Microscopy
<p>Note : Any Abnormal Chemical Analysis Rechecked By Rechecked By Respective Manual Method</p> <p><b>End of Report</b></p>			

*BL*

Lab Technician / Technologist  
Madhumita\_Biswas

Dr. BIPARNAK HALDER  
MBBS, MD (PATHOLOGY)  
CONSULTANT PATHOLOGIST





## DEPARTMENT OF RADIOLOGY X-RAY OF CHEST (PA) VIEW

MR. NO- FSIN.0000000

SEX-FEMALE

NAME: -SUSMITA DAS

EXAMINATION DATE-01/08/2022

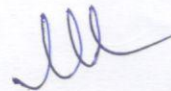
AGE-29YRS

REPORT DATE-01/08/2022

REF DR. SELF

### FINDINGS:

- Bilateral lung fields are clear.
- Tracheal shadow is in the midline.
- Bilateral CP angle are clear
- Both hila appear normal .
- CTR appears normal .
- No definite bone fracture is noted.



**DR.ARNAB MANDAL**

MD, Physician, PGDUS (Delhi) CEBT-USG (WBUHS KOLKATA)  
Fellow of Jefferson Ultrasound Radiology and Education Institute  
Philadelphia Ex-Radiology Resident (S.E.Railway)  
Regd.No:72022(WBMC)





<b>NAME: MRS SUSMITA DAS</b>	<b>MR NO: FSIN-0000</b>	<b>DATE : 01.08.2022</b>
<b>AGE: 29 YRS.</b>	<b>SEX:FEMALE</b>	<b>REF BY: SELF</b>

### ECG REPORT

HR : 99 b/min  
AXIS : NORMAL  
RHYTHM : SINUS  
PR INTERVAL : 0.14 sec  
QT INTERVAL : 0.272 sec  
QRS DURATION : 0.084 sec  
T-WAVE : NORMAL

### IMPRESSION:

- RESTING ECG WITHIN NORMAL LIMITS.

*Shruti Parashar Upadhyay*

**DR.S.P.UPADHYAY**  
MBBS,DTDC,M  
Physician & Chest specialist





Patient Name: Mrs. SUSMITA DAS 29/F

Resting ECG Report

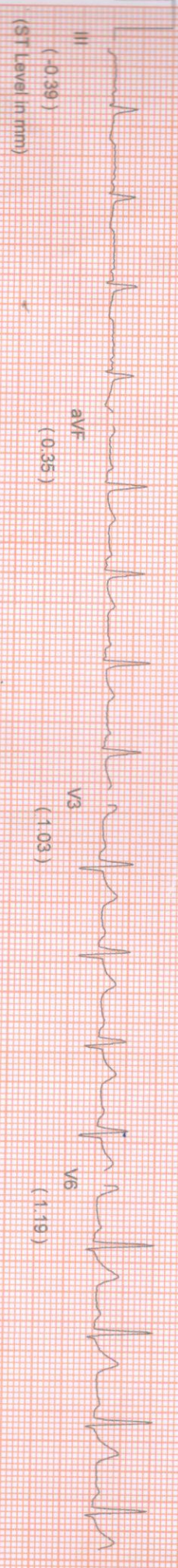
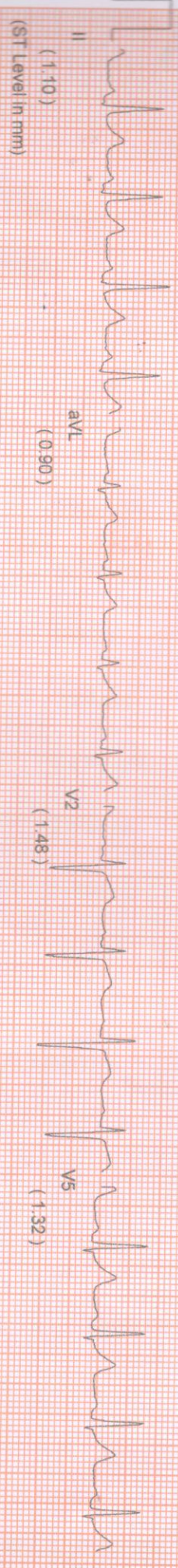
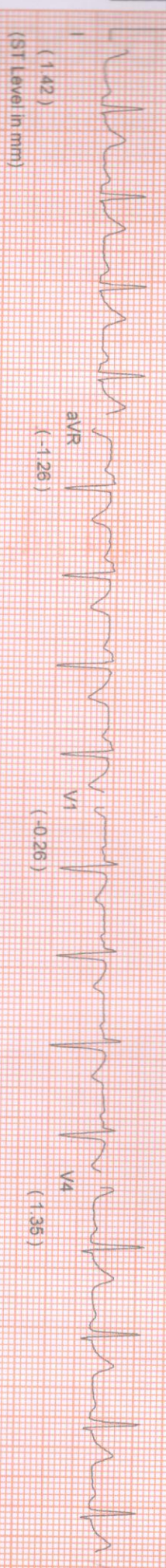
August 01, 2022  
Time 11:40:54

QT / QTc : 0.272 / 0.351 Sec  
P-QRS-T Axis (46)-(43)-(2) deg

PR Interval: 0.14 sec  
QRS Duration : 0.084 Sec

RR Interval: 0.60 sec

HR : 99 bpm    BP : 100 / 80 mmHg



Comments :-

*Susmita Das,*



<b>NAME: MRS. SUSMITA DAS</b>	<b>AGE: 29 YRS</b>	<b>SEX: FEMALE</b>
<b>REF BY: SELF</b>	<b>MR NO:FSIN-0000</b>	<b>DATE: 1/08/2022</b>

**ULTRASOUND OF WHOLE ABDOMEN**

**LIVER:** Liver is **Enlarged** in size (**17.37cm**), shape outline and echotexture. The intrahepatic tubular structures are normal. No focal area of altered echogenicity is noted. The porta hepatis is normal. The common bile duct measures (**4 cm**) in diameter. The portal vein measures (**10 cm**) at porta.

**GALL BLADDER: OPERATED.**

**SPLEEN:** It is normal in size (**10.21 cm**), Shape, Outline and echotexture. No parenchymal lesion is noted.

**PANCREAS :** It is normal size, shape, outline and echotexture. Pancreatic duct is not dilated.

**RIGHT KIDNEY:** kidney are normal in position, size, shape, outline and echotexture. The cortico medullary differentiation is maintained. No calculus or hydronephrosis is seen.

**RIGHT KIDNEY:** measures – (**9.62 cm**).

**LEFT KIDNEY:** kidney are normal in position, size, shape, outline and echotexture. The cortico medullary differentiation is maintained. No calculus or hydronephrosis is seen.

**LEFT KIDNEY:** measures –(**9.33 cm**).

**URINARY BLADDER:** It is well distended with normal wall thickness. No calculus or mass is seen within the urinary bladder. The post void residual volume of urine is insignificant.

**UTERUS:** Uterus is **Bulky** in size, shape, and echotexture. It is anteverted. No SOL is seen in the myometrium. Uterine cavity is empty. Uterus measures-**10.36 cmX4.39 cmX1.00 cm**. Endometrial thickness is normal measures- **5.51 cm**.

**RIGHT OVARY:** Cystic changes seen in size, shape, outline and echotexture. Ovary measures- (**3.87cmX 2.31cm**).

**LEFT OVARY:** It is normal in size, shape, outline and echotexture. Ovary measures- (**2.26cmx1.94cm**).



<b>NAME: MRS. SUSMITA DAS</b>	<b>AGE: 29 YRS</b>	<b>SEX: FEMALE</b>
<b>REF BY: SELF</b>	<b>MR NO:FSIN-0000</b>	<b>DATE: 1/08/2022</b>

**IMPESSION:-**

- **HEPATOMEGALY GREAD I FATTY INFILTRATION.**
- **GB OPERATED.**
- **BULKY UTERUS.**
- **CYSTIC CHANGES SEEN IN RIGHT OVARY.**



**A.K.ROY**

M.B.B.S, Dip BMSc, DTM&H (Cal)

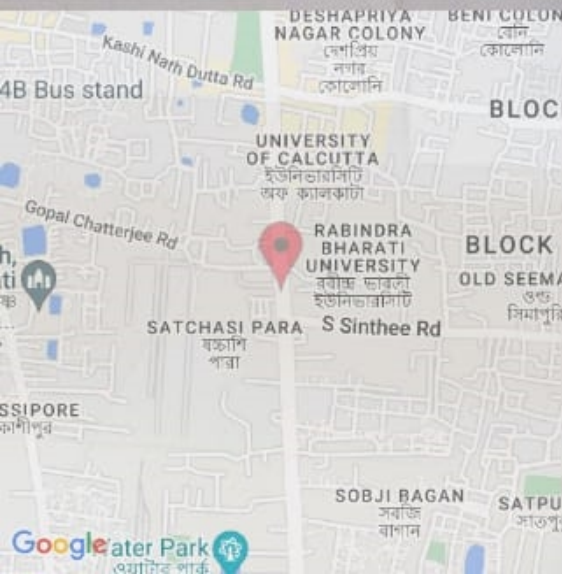
Certificate on CEPT Abdomino Pelvic, USG(WBHSU)





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Kolkata  
West Bengal  
India



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2022-08-01(Mon) 11:02(AM)





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West Bengal  
India

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2022-08-01(Mon) 12:09(PM)