



ICATE

ভারতীয় বিশিষ্ট পরিচয় প্রাধিকরণ
 ভারত সরকার
 Unique Identification Authority of India
 Government of India

তালিকাভুক্তির আই ডি / Enrollment No. : 1111/78632/00302

08/07/2014

To
GOUTAM BISWAS
 গৌতম বিশ্বাস
 KALYAN GRAM PALTA
 North Barrackpore[M]
 Bengal Enamel, North Twenty Four Parganas
 West Bengal - 743122



KL944419277FT

94441927



আপনার **আধার** সংখ্যা / Your **Aadhaar** No. :

8282 7431 1257

আধার - সাধারণ মানুষের অধিকার



ভারত সরকার

Government of India



গৌতম বিশ্বাস
GOUTAM BISWAS
 পিতা : গোপাল বিশ্বাস
 Father : GOPAL BISWAS

জন্মতারিখ / DOB: 01/01/1979
 পুরুষ / Male

8282 7431 1257



Goutam Biswas

To
The Apollo

Date. - 26/11/2022

Dear Sir.,

I am Gautam Bismal Employee of Bank of
Baroda. I could not interest start tent at
present.

Thanking you for the cooperation.

Regards -
Gautam Bismal



Patient Name: MR. GOUTAM BISWAS
UHID/MR No.: FSIN.0000016916
Visit Date: 26.11.2022
Sample collected on: 26.11.2022
Ref Doctor: SELF

Age/Gender: 43 Years/ Male
OP Visit No.: FSINOPV20076
Reported on: 26.11.2022
Specimen: BLOOD

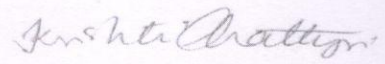
DEPARTMENT OF SEROLOGICAL EXAMINATION

<u>TEST NAME</u>	<u>RESULT</u>
<u>Blood Group (A, B & O) & Rh factor</u>	
BLOOD GROUP	"O"
RH TYPE	POSITIVE (+Ve)

Results are to be correlate clinically.

*** End of the report***

Lab Technician / Technologist
Purbali karmakar


DR. KRISTI CHATTERJEE
MBBS, MD (PATHOLOGY)
CONSULTANT PATHOLOGIST



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DEPARTMENT OF HAEMATOLOGY

TEST NAME	RESULT	BIOLOGICAL REFERENCE	UNIT
COMPLETE BLOOD COUNT			
HEMOGLOBIN	14.2	Female 11.5-14.5 Male 12.5-16.5	gm%
Method: Cyanmethemoglobin			
RBC COUNT	4.7	Female 3.8-4.8 Male 4.5-5.5	mill/Cumm
Method: Electronic Impedance			
HEMATOCRIT (PCV)	45.0	Female 36-46 Male 42-52	%
MCV	95.7	83-101 fl	fl
Method: Calculated			
MCH	30.2	27-32 pg	pg
Method: Calculated			
MCHC	31.5	31.5-34.5	%
Method: Calculated			
PLATELET COUNT	1.75	1.5-4.5 lakhs/cu mm	Lakhs/cumm
Method: Electronic Impedance			
TOTAL WBC COUNT (TC)	7,800	4,000-11,000	/cumm
Method: Electronic Impedance			
DIFFERENTIAL COUNT (DC)			
Method: Microscopy			
NEUTROPHIL	60	40-70	%
LYMPHOCYTE	35	20-45	%
MONOCYTE	02	2-8	%
EOSINOPHIL	03	1-4	%
BASOPHIL	00	<1-2	%
ESR	36	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

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Ranit Bhattacharjee

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DEPARTMENT OF LABORATORY MEDICINE

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE INTERVALS</u>	<u>UNITS</u>
GLUCOSE- (FASTING) Method: (GOD-POD)	82.0	70.0- 110.0	mg/dl
GLUCOSE- (POST PRANDIAL) Method: (GOD-POD)	113.0	80.0- 140.0	mg/dl

End of the report
Results are to be correlate clinically

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DEPARTMENT OF SPECIAL BIOCHEMISTRY
REPORT PREPARED ON PATHOLOGY

Test Name	Value	Unit	Normal Range
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)	127.0	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*****

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DEPARTMENT OF LABORATORY MEDICINE

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE</u>	<u>UNITS</u>
<u>LIPID PROFILE</u>		<u>INTERVALS</u>	
Triglyceride Method: GPO-POD	129.0	<200	mg/dl
Cholesterol Method: CHO - POD	184.0	Desirable blood cholesterol :< 220 Borderline High: 170.0-199.0 High: > 199.0 mg/dl	mg/dl mg/dl
HDL CHOLESTEROL [DIRECT] Method: PVS and PEGME Coupled	47.0	30-80mg/dl	mg/dl
LDL CHOLESTEROL [DIRECT] Method: PVS and PEGME Coupled	111.2	<130.0 mg/dl	mg/dl
VLDL CHOLESTEROL	25.8	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

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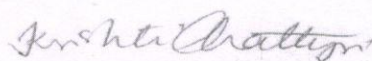
DEPARTMENT OF LABORATORY MEDICINE

TEST NAME	RESULT	BIOLOGICAL REFERENCE INTERVALS	UNITS
LIVER FUNCTION TEST (PACKAGE)			
BILIRUBIN- TOTAL Method: Daizo	0.65	1.1 Adult	mg/dl
BILIRUBIN- DIRECT Method: Daizo with DPD	0.15	Adult & Children: <0.25	mg/dl
BILIRUBIN- INDIRECT Method: calculated	0.50	0.1-1.0	mg/dl
TOTAL- PROTIEN Method: Photometric UV test	7.10	Adult: 6.6-8.8	gms/dl
ALBUMIN Method: BCG	3.95	3.5-5.2	gms/dl
GLOBULIN Method: calculated	3.15	1.8-3.0	gms/dl
A:G Ratio	1.25:1		
SGOT/AST Method: IFCC WITHOUT P5P	36.7	up to 45	U/L
SGPT/ALT Method: IFCC WITHOUT P5P	25.1	up to 40	U/L
ALKA-PHOS Method: PNPP- AMP BUFFER	102.0	Adult: 20-220 Child: 104-380	U/L
GGT [Gamma Glutamyl Transferase]	19.2	7-35	U/L

End of the report

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DEPARTMENT OF LABORATORY MEDICINE

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE INTERVALS</u>	<u>UNITS</u>
BLOOD UREA NITROGEN (BUN) Method: Calculated	12.8	8 - 20	mg/ dl
CREATININE Methodology: Jaffe Reaction Instrument Used: FULLY AUTOMATED ANALYZER EM-200	0.85	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
BUN: CREATININE RATIO Method: Calculated	15.0		
URIC ACID Method: Uricase	5.20	Female: 2.6 - 6.0 Male: 3.4 - 7.0	mg/dl

End of the report

Results are to be correlate clinically

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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	2.56	0.35-5.50	μIU/ml
TOTAL T3: TRI IODOTHYRONINE – SERUM Method : CLIA	1.13	0.87 – 1.78	ng/dl
TOTAL T4: THYROXINE – SERUM Method : CLIA	8.97	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

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DEPARTMENT OF LABORATORY MEDICINE
REPORT PREPARED ON PATHOLOGY

TEST NAME	VALUE	UNITS	RANGE
PSA (prostate-Specific Antigen)(TOTAL)	3.18	ng/ml	<4.0ng/ml. :Negative 4.0 – 10.0ng/ml. :Borderline >10.0ng/ml. : Elevated

Methodology:CLIA

****Interpretation :** PSA is a product of prostatic epithelium and is normally secreted in the semen. It has been widely used in the diagnosis and management of prostatic cancer. A universal cutoff value of 4ng/ml is generally being used. However this simplified approach has led to delayed diagnosis, as well as overdiagnosis in many cases. Several refinements in the interpretation of the PSA value have been proposed.

Serum PSA density Reflects the PSA produced per gram of the prostate tissue. It is calculated by dividing the total serum PSA by the estimated gland volume (by transrectal ultrasound). Upper normal value for PSA density is 0.15

Age Specific reference ranges :	Age group	Upper reference range
	40 -49 Yrs	2.5 ng/ml
	50 -59 Yrs	3.5 ng/ml
	60 -69 Yrs	4.5 ng/ml
	70-79 Yrs	6.5 ng/ml

Serum PSA Velocity Men with prostatic cancer demonstrate an increased rate of rise in PSA level as compared to men having other conditions. The rate of change that best distinguishes between men with and without prostatic cancer is 0.75ng/ml per year. For this to be valid at least three PSA measurements should be done over a period of 1.5 yrs to 2.0 years.

Free PSA estimation PSA exists in two forms, a major fraction bound to alpha 1 chymotrypsin and a minor free fraction. The percentage of Free PSA (free PSA/total PSAX100) is very useful in discriminating the conditions from prostate cancer when the total PSA level is in the "grey zone" of 4 – 10 ng/ml. Depending on the free PSA % the probability of prostate cancer can be determined as follows

%free PSA	probability of CA prostate
0 -10%	55%
10-15%	28%
15 – 20%	25%
>20%	10%

INSTRUMENT USED:
FULLU AUTOMATED CLIA – TOSOH AIA – 360

****End Of Report****

Lab Technician / Technologist
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Kristi Chatterjee
DR. KRISTI CHATTERJEE
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UHID/MR No.: FSIN.0000016916
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Sample collected on: 26.11.2022
Ref Doctor: SELF

Age/Gender: 43 Years/ Male
OP Visit No.: FSINOPV20076
Reported on: 26.11.2022
Specimen: URINE

CLINICAL PATHOLOGY

URINE FOR ROUTINE EXAMINATION

Test Name	Result	Unit	Method
PHYSICAL EXAMINATION			
QUANTITY	30	ml	Container Measurement
COLOUR	Straw		Naked Eye Observation
APPEARANCE	Slightly hazy		Naked Eye Observation
REACTION	Acidic		Multiple Reagent Strip
SPECIFIC GRAVITY	1.015		Multiple Reagent Strip
CHEMICAL EXAMINATION			
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
MICROSCOPIC EXAMINATION			
PUS CELL	2-3	/HPF	Light Microscopy
RBC	Not found	/HPF	Light Microscopy
EPITHELIAL CELL	2-3	/HPF	Light Microscopy
MICRO ORGANISM	Present a few		
Others	Not found		

Note : Any Abnormal Chemical Analysis Rechecked By Respective Manual Method
*** End of Report***

Lab Technician / Technologist
Purbali karmakar

Kristi Chatterjee

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MBBS, MD (PATHOLOGY)
CONSULTANT PATHOLOGIST



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

MR. NO- FSIN.0000000

SEX-MALE

NAME: -GOUTAM BISWAS

EXAMINATION DATE-26/11/2022


AGE-43YRS

REPORT DATE-26/11/2022

REF DR:-SELF

FINDINGS:

- Bilateral accentuated pulmonary vascular marking noted.
- 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) CEPT-USG (WBUHS KOLKATA)
Fellow of Jefferson Ultrasound Radiology and Education Institute
Philadelphia Ex-Radiology Resident (S.E.Railway)
Regd.No:72022(WBMC)



NAME: MR. GOUTAM BISWAS	MR NO: FSIN-0000	DATE: 26/11/2022
AGE : 43 YRS	SEX: MALE	REF BY: SELF

ULTRASOUND OF WHOLE ABDOMEN

LIVER: Liver is **enlarged in size (18.72 cm)**, 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 mm)** in diameater. The portal vein measures **(10 mm)** at porta .

GALLBLADDER: Gall bladder is normal. Wall is normal. No calculus or mass is seen within the gall bladder.

PANCREAS: It is normal in size, Shape, Outline and echotexture. Pancreatic duct is not dilated.

SPLEEN: It is normal in size **(10.81 cm)**, Shape, Outline and echotexture. No parenchymal lesion is noted.

BOTH KIDNEYS: Both kidneys are normal in position, size, shape, outline and echotexture. The cortico medullary differentiation is maintained. No calculus or hydronephrosis is seen.

RIGHT KIDNEY measures **(11.22 cm)**.

LEFT KIDNEY measures **(13.32 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.

PROSTATE: It is normal in size, shape & homogenous echotexture. The prostatic outline is smooth. The periprostatic plane is normal. It is normal in size measures **4.09cm X3.04cm X 3.07cm VOL = 20.02 grm.**

IMPRESSION:

- **HEPATOMEGALY GR I FATTY INFILTRATION.**



A.K.ROY

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

Certificate on CEBT Abdomino Pelvic, USG(WBHSU)



NAME: MR. GOUTAM BISWAS	MR NO: FSIN-0000	DATE : 26.11.2022
AGE: 43 YRS.	SEX: MALE	REF BY: SELF

ECG REPORT

HR : 65 b/min
AXIS : NORMAL
RHYTHM : SINUS
PR INTERVAL : 0.14 sec
QT INTERVAL : 0.444 sec
QRS DURATION : 0.092 sec
T-WAVE : NORMAL

IMPRESSION:

- RESTING ECG WITHIN NORMAL LIMITS.

Shweta Parashar Upadhyay

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



Resting ECG Report

Patient Name: Mr. GOUTAM BISWAS 43/M

November 26, 2022

QT / QTc: 0.444 / 0.463 Sec

PR Interval: 0.14 sec

RR Interval: 0.92 sec

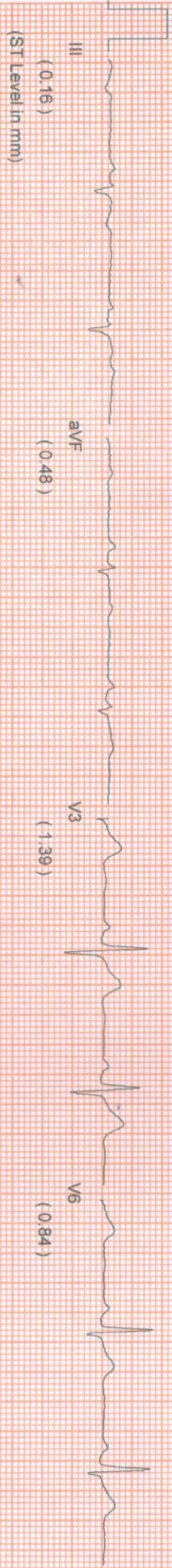
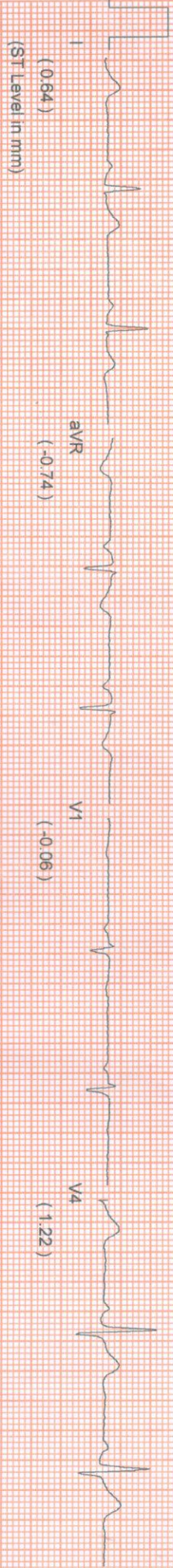
HR: 65 bpm

BP: 120 / 80 mmHg

Time: 13:28:12

P-QRS-T Axis (47)-(18)-(16) deg

QRS Duration: 0.092 Sec



Comments :-

Goutam Biswas

PATIENT ID : HEIGHT : 169 Cm WEIGHT : 86.00 Kg

Linked Median Report

November 26, 2022 02:30 pm

PATIENT NAME : GOUTAM BISWAS 43M

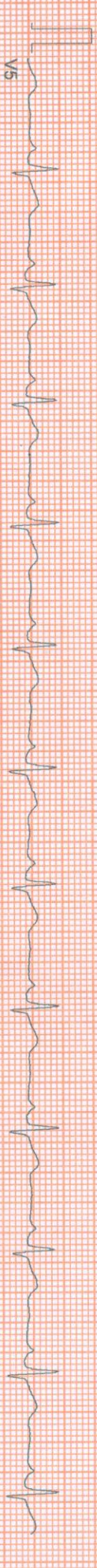
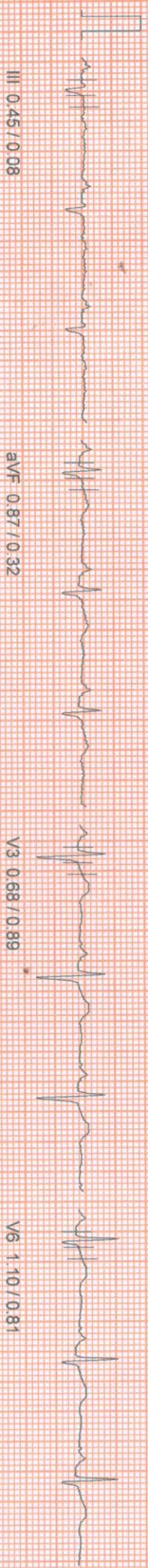
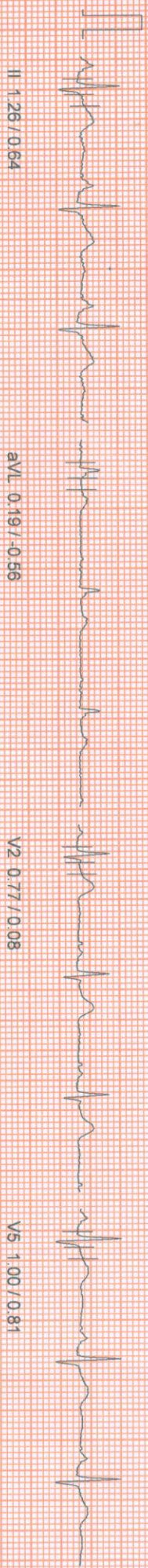
Report time : 02:30 pm

PREVIOUS : BRUCE

STAGE : Pre-Test

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

PHASE TIME	: 00:15	SPEED:	0.0 kmph
STAGE DURATION	: 00:00	GRADE	0.0
HR	: 73 bpm	BP	: 120 / 80 mm
QRS Lead	: V5	METS	: 1.00



Goutam Biswas

10mm/mV 25mm/Sec
 100 HZ
 NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.20

HEIGHT : 169 Cm WEIGHT : 86.00 Kg
NAME : GOLTAM BISWAS 43/M

Linked Median Report

POLE : BRUCE
Position : Supine
leads (mm) / ST Slope (mV/s) measured at 80 ms Post J

November 26, 2022 02:30 pm

Report time 02:31 pm

PHASE TIME : 00:37
STAGE DURATION : 00:00
HR : 79 bpm
QRS Lead : V5
SPEED: 0.0 kmph
GRADE: 0.0
BP : 120 / 80 mm
METs : 1.00

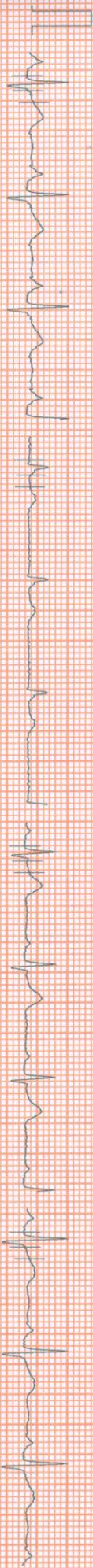


I 0.84 / 0.16

aVR -0.97 / -1.21

V1 -0.35 / -0.56

V4 0.93 / 1.05



II 1.19 / 0.81

aVL 0.19 / -0.64

V2 0.74 / 0.24

V5 0.90 / 0.97

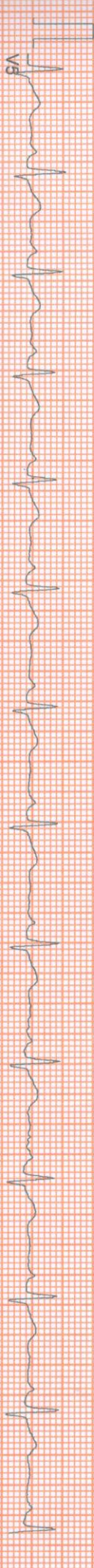


III 0.46 / 0.16

aVF 0.84 / 0.40

V3 0.61 / 0.97

V6 0.97 / 0.89



V6

100 Hz

10mm/mv 25mm/sec

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

HEIGHT : 169 Cm WEIGHT : 86.00 Kg

Linked Median Report

November 26, 2022 02:30 pm

NAME : GOUTAM BISWAS 43M

COL : BRUCE

Standing

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

Report time : 02:31 pm

PHASE TIME : 00:53 SPEED: 0.0 kmph

STAGE DURATION : 00:00 GRADE: 0.0

HR : 76 bpm BP : 120/80 mm

QRS Lead : V5 METs : 1.00

I 0.84 / 0.32

aVR -1.06 / -0.81

V1 -0.39 / -0.56

V4 1.10 / 1.05

II 1.29 / 0.73

aVL 0.29 / -0.08

V2 0.87 / 0.56

V5 1.00 / 0.81

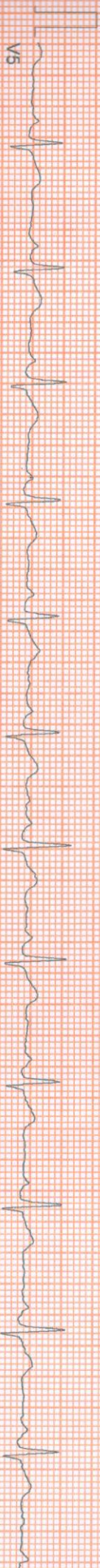
III 0.35 / 0.16

aVF 0.87 / 0.40

V3 0.77 / 1.05

V6 1.06 / 0.81

V5



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

HEIGHT : 169 Cm WEIGHT : 86.00 Kg

Linked Median Report

November 26, 2022 02:30 pm

NAME : GOUTAM BISWAS 43/M

DOB : BRUCE

ST : HyperVentilation

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

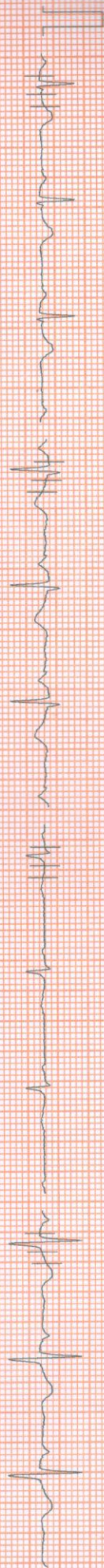
Report time 02:31 pm

PHASE TIME : 01:09 SPEED 0.0 kmph

STAGE DURATION : 00:00 GRADE: 0.0

HR : 78 bpm BP : 120 / 80 mm

QRS Lead : V5 METs : 1.00



I 1.00 / 0.32

aVR -1.22 / -1.29

V1 -0.45 / -0.73

V4 1.22 / 0.97

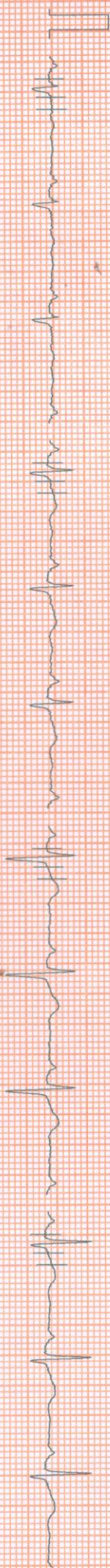


II 1.39 / 0.40

aVL 0.35 / 0.08

V2 1.03 / 0.48

V5 1.10 / 0.64

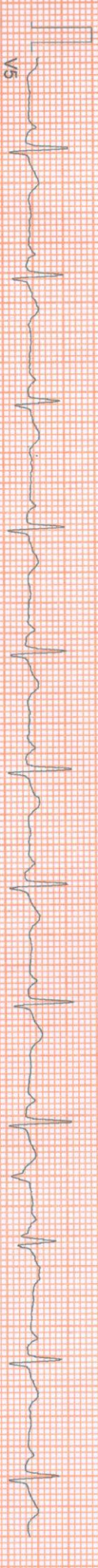


III 0.39 / -0.08

aVF 0.90 / 0.16

V3 0.87 / 0.81

V6 1.10 / 0.73



V5

100 Hz

10mm/mV 25mm/sec

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

HEIGHT : 169 Cm WEIGHT : 86.00 Kg
NAME : GOUTAM BISWAS 43/M

Linked Median Report

November 26, 2022 02:30 pm
Report time 02:32 pm

POL : BRUCE
Wait For Exercise
Leads (mm) / ST Slope (mV/s) measured at 80 ms Post J

PHASE TIME : 01:32 SPEED: 0.0 kmph
STAGE DURATION : 00:00 GRADE: 0.0
HR : 73 bpm BP : 120 / 80 mm
QRS Lead : V5 METs : 3.40

I 0.93 / 0.32

aVR -1.13 / -1.21

V1 -0.42 / -0.73

V4 1.16 / 0.89

II 1.29 / 0.48

aVL 0.35 / 0.08

V2 0.93 / 0.48

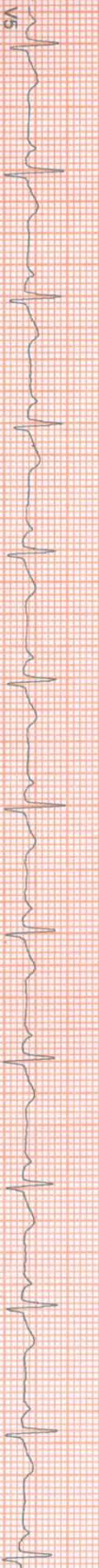
V5 1.00 / 0.73

III 0.35 / -0.08

aVF 0.84 / 0.16

V3 0.81 / 0.81

V6 1.00 / 0.64



100 Hz

10mm/mv, 25mm/sec

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

November 26, 2022

02:30 pm

HEIGHT : 169 Cm WEIGHT : 86.00 Kg

NAME : GOUTAM BISWAS 43/M

DOB : BRUCE

Exercise Stage : 1
leads (mm) / ST Slope (mV/s) measured at 80 ms Post J

Report time

02:35 pm

PHASE TIME	: 03:00	SPEED	: 2.7 kmph
STAGE DURATION	: 03:00	GRADE	: 10.0
HR	: 113 bpm	BP	: 130 / 90 mm
QRS Lead	: V5	METS	: 5.70



I 108.1 / 0.32

aVR -1.52 / -1.77

V1 -0.26 / -1.53

V4 2.19 / 1.61

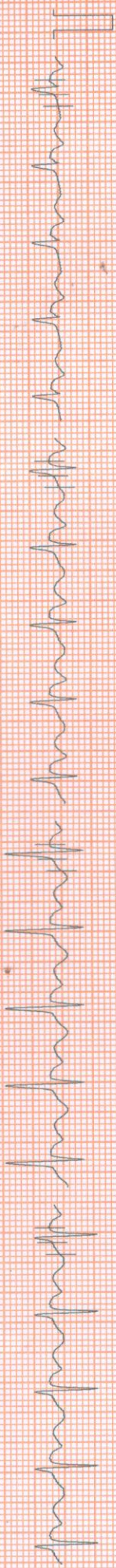


II 110.1 / 1.77

aVL -0.23 / -0.24

V2 0.87 / 0.73

V5 1.64 / 0.81

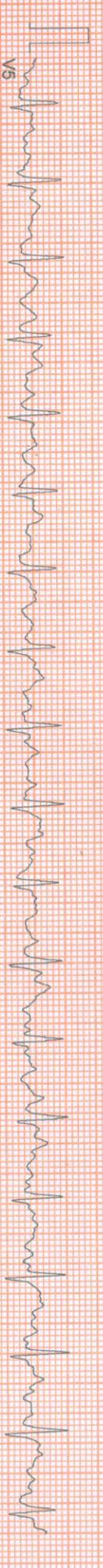


III 142.0 / 0.48

aVF 1.74 / 1.13

V3 1.93 / 1.69

V6 1.84 / 1.45



V5

100 Hz

10mm/mv, 25mm/sec

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

HEIGHT : 169 Cm WEIGHT : 86.00 Kg

Linked Median Report

November 26, 2022 02:30 pm

NAME : GOUTAM BISWAS 43/M

COL : BRUCE

Exercise Stage 2

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

Report time

02:38 pm

PHASE TIME	: 06:00	SPEED:	4.0 kmph
STAGE DURATION	: 03:00	GRADE:	12.0
HR	: 130 bpm	BP	: 140 / 100 mm
QRS Lead	: VS	METS	: 8.00

I 0.77 / 0.40

aVR -1.26 / -2.34

V1 -0.55 / -0.73

V4 1.52 / 1.93

II 1.74 / 1.85

aVL -0.19 / -0.24

V2 0.39 / 0.56

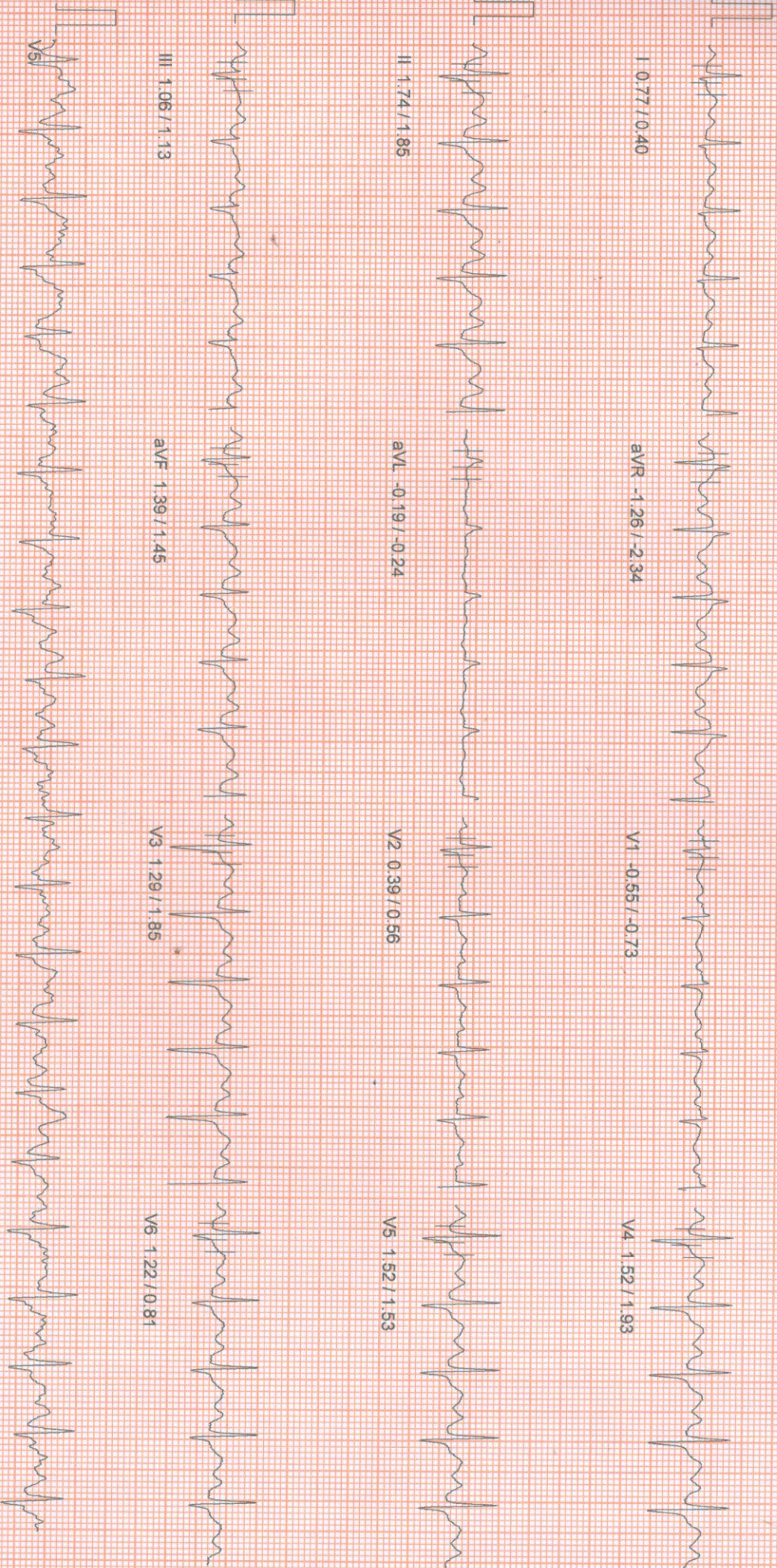
V5 1.52 / 1.53

III 1.06 / 1.13

aVF 1.39 / 1.45

V3 1.29 / 1.86

V6 1.22 / 0.81



100 HZ

10mm/mv 25mm/sec

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

HEIGHT : 169 Cm. WEIGHT : 86.00 Kg

NAME : GOJAM BISWAS 43/M

COL : BRUCE

Exercise Stage 3

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

Linked Median Report

November 26, 2022 02:30 pm

PHASE TIME	: 09:00	SPEED	: 5.5 kmph
STAGE DURATION	: 03:00	GRADE	: 14.0
HR	: 151 bpm	BP	: 150 / 110 mm
QRS Lead	: V5	METS	: 10.60

I 1.26 / 0.89

aVR -1.77 / -3.47

V1 -0.68 / -1.13

V4 2.03 / 1.21

II 2.42 / 2.10

aVL 0.00 / -0.24

V2 0.68 / 0.73

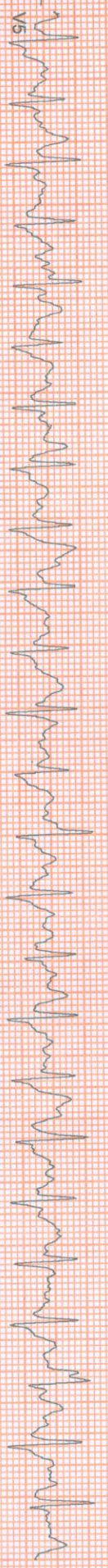
V5 1.74 / 2.10

III 1.26 / 0.89

aVF 1.90 / 1.53

V3 1.64 / 0.81

V6 1.45 / 1.69



100 Hz

10mm/mv, 25mm/sec

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

HEIGHT : 169 Cm WEIGHT : 86.00 Kg

NAME : GOUTAM BISWAS 43/M

COL : BRUCE

Peak Exercise

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

Linked Median Report

November 26, 2022 02:30 pm

Report time 02:41 pm

PHASE TIME	: 09:05	SPEED	: 6.8 kmph
STAGE DURATION	: 00:05	GRADE	: 16.0
HR	: 151 bpm	BP	: 150 / 110 mm
QRS Lead	: V5	METS	: 10.60

I 0.58 / 1.29

aVR -1.39 / -2.50

V1 -0.55 / -1.21

V4 2.00 / 1.85

II 2.03 / 2.90

aVL -0.35 / -0.24

V2 0.45 / 0.16

V5 1.81 / 2.18

III 1.35 / 1.45

aVF 1.74 / 2.10

V3 1.22 / 1.21

V6 1.35 / 1.69



100 HZ

10mm/mv 25mm/sec

NASAN (C) ST-Win Standard B1.6.91, Unit Ver 4.20

HEIGHT : 169 Cm WEIGHT : 86.00 Kg

NAME : GOUTAM BISWAS 43/M

COL : BRUCE

Recovery

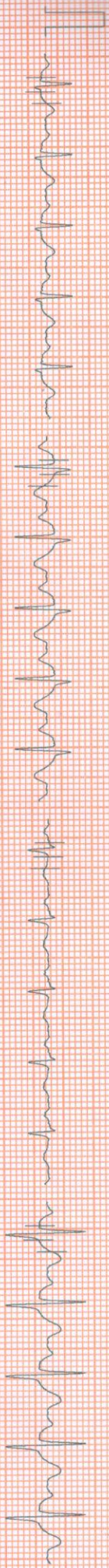
Leads (mm) / ST Slope (mV/s) measured at 60 ms Post J

Linked Median Report

November 26, 2022 02:30 pm

Report time 02:42 pm

PHASE TIME	: 09:05	SPEED	: 0.0 kmph
STAGE DURATION	: 01:00	GRADE	: 0.0
HR	: 122 bpm	BP	: 150 / 110 mm
QRS Lead	: V5	METS	: 1.00

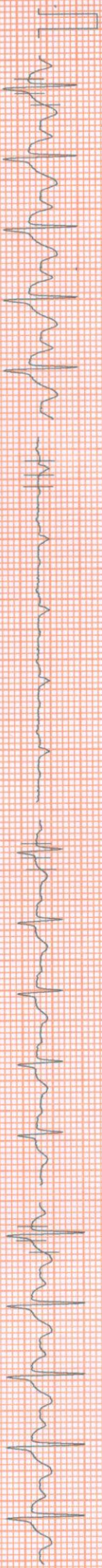


I 1.00 / 0.73

aVR -1.87 / -3.47

V1 -0.84 / -0.89

V4 2.06 / 1.69

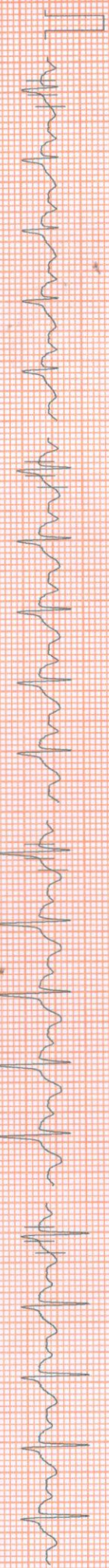


II 2.80 / 2.34

aVL -0.29 / -0.40

V2 0.87 / 0.24

V5 2.03 / 1.77

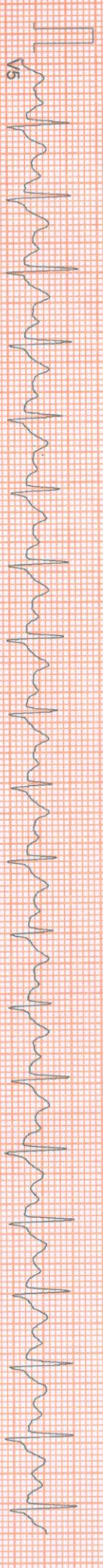


III 1.64 / 1.45

aVF 2.22 / 1.85

V3 2.32 / 1.69

V6 1.90 / 1.53



V5

100 HZ

10mm/mv 25mm/sec

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

HEIGHT : 169 Cm WEIGHT : 86.00 Kg

NAME : GOUTAM BISWAS 43/M

COL : BRUCE

Recovery

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

Linked Median Report

November 26, 2022 02:30 pm

Report time : 02:43 pm

PHASE TIME	: 09:05	SPEED:	0.0 kmph
STAGE DURATION	: 02:00	GRADE:	0.0
HR	: 100 bpm	BP	: 150 / 110 mm
QRS Lead	: V5	METS	: 1.00

I 0.74 / 0.73

aVR -1.48 / -2.42

V1 -0.68 / -0.56

V4 1.32 / 1.61

II 1.97 / 2.01

aVL -0.32 / -0.32

V2 0.74 / 0.24

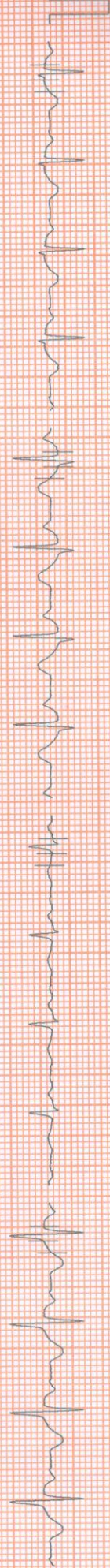
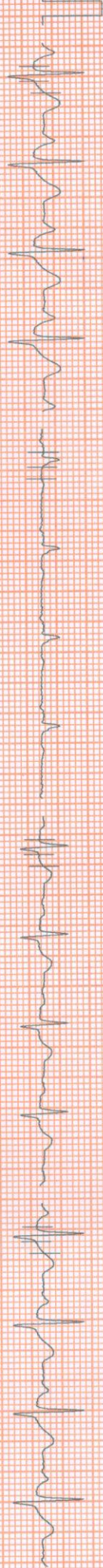
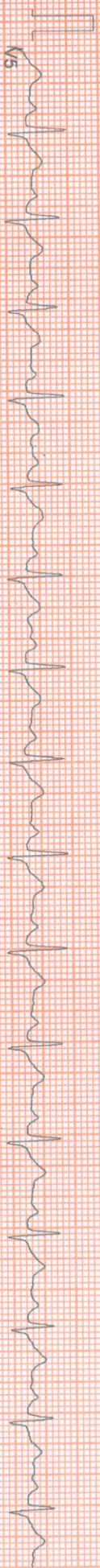
V5 1.29 / 1.45

III 1.42 / 1.45

aVF 1.71 / 1.77

V3 1.48 / 1.69

V6 1.22 / 1.37



100 Hz

10mm/mv, 25mm/sec

NASAN (C) ST-Min Standard B1.6.91 Unit Ver 4.20

HEIGHT : 169 Cm WEIGHT : 86.00 Kg

Linked Median Report

November 26, 2022

02:30 pm

Report time

02:44 pm

NAME : GOUTAM BISWAS 43M

COL : BRUCE

Recovery

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

PHASE TIME	: 09:05	SPEED	: 0.0 kmph
STAGE DURATION	: 03:00	GRADE	: 0.0
HR	: 97 bpm	BP	: 130 / 100 mm
QRS Lead	: V5	METS	: 1.00

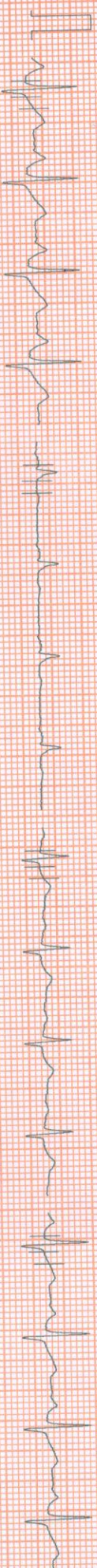


I 0.52/0.56

aVR -1.03/-1.53

V1 -0.52/-0.40

V4 0.74/0.97

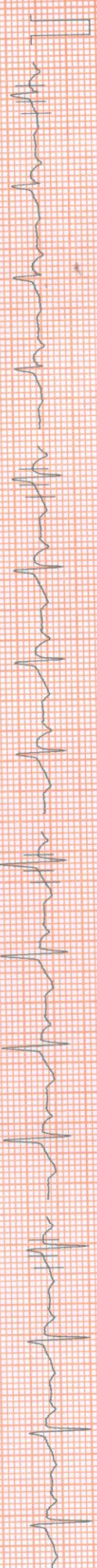


II 1.29/1.69

aVL -0.23/-0.24

V2 0.52/0.40

V5 0.61/0.81

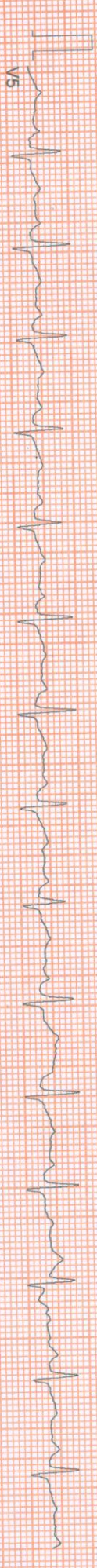


III 1.00/0.97

aVF 1.13/1.13

V3 1.06/1.29

V6 0.71/1.13



V5

100 Hz

10mm/mv, 25mm/sec

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

HEIGHT : 169 Cm WEIGHT : 86.00 Kg
BRUCE

ST Tables

November 26, 2022
Report time : 02:30 pm

Phase	I	II	III	aVR	aVL	aVF	V1	V2	V3	V4	V5	V6
Pre-Test	0.9	1.4	0.5	-1.2	0.2	0.9	-0.5	0.8	0.7	1.0	1.1	1.2
Supine	0.8	1.2	0.5	-1.0	0.2	0.8	-0.4	0.7	0.6	0.9	0.9	0.9
Standing	0.8	1.3	0.5	-1.0	0.2	0.9	-0.4	0.8	0.7	1.0	1.0	1.1
HyperVentilation	1.0	1.4	0.4	-1.2	0.4	0.9	-0.5	1.0	0.8	1.2	1.1	1.1
Wait For Exercise	1.0	1.4	0.4	-1.2	0.4	0.9	-0.5	1.0	0.8	1.2	1.1	1.1
Exercise Stage 1	0.8	2.1	1.4	-1.5	-0.3	1.7	-0.3	0.8	2.0	2.1	1.5	1.8
Exercise Stage 2	1.6	2.7	1.0	-2.2	0.2	1.9	-1.2	0.7	2.1	2.2	2.1	2.0
Exercise Stage 3	1.3	2.4	1.2	-1.8	0.1	1.9	-0.8	0.7	1.6	2.0	1.7	1.5
Peak Exercise	1.3	2.4	1.2	-1.8	0.1	1.9	-0.8	0.7	1.6	2.0	1.7	1.5
Recovery 1	1.1	2.9	1.7	-2.0	-0.3	2.3	-0.9	1.0	2.4	2.2	2.2	2.0
Recovery 3	0.5	1.3	1.0	-1.0	-0.2	1.2	-0.5	0.5	1.1	0.8	0.7	0.7

ST SLOPES

Phase	I	II	III	aVR	aVL	aVF	V1	V2	V3	V4	V5	V6
Pre-Test	0.4	0.8	0.1	-1.3	-0.6	0.4	-0.6	0.1	1.0	1.0	1.0	0.9
Supine	0.2	0.8	0.2	-1.2	-0.6	0.4	-0.6	0.2	1.0	1.0	1.0	0.9
Standing	0.2	0.9	0.2	-1.2	-0.6	0.5	-0.6	0.2	1.0	1.0	1.0	0.8
HyperVentilation	0.3	0.5	0.0	-1.3	0.1	0.2	-0.7	0.5	0.8	1.0	1.0	0.9
Wait For Exercise	0.3	0.5	-0.1	-1.3	0.1	0.2	-0.7	0.5	0.8	1.0	0.6	0.6
Exercise Stage 1	0.3	1.9	0.5	-1.8	-0.2	1.1	-1.8	0.6	1.6	1.6	0.7	0.7
Exercise Stage 2	1.4	2.0	0.4	-3.3	0.4	1.3	-1.7	0.9	1.1	1.9	1.0	1.3
Exercise Stage 3	0.9	2.1	0.9	-3.5	-0.2	1.5	-1.3	0.9	0.8	1.5	2.1	1.8
Peak Exercise	0.9	2.1	0.9	-3.5	-0.2	1.5	-1.3	0.9	0.8	1.5	2.1	1.8
Recovery 1	1.0	2.7	1.8	-3.5	-0.4	2.2	-1.0	0.5	1.9	2.0	2.1	1.8
Recovery 3	0.6	1.7	1.0	-1.5	-0.2	1.1	-0.4	0.4	1.3	1.0	1.0	1.1



Summary Report

GOUTAM BISWAS 43M

BRUCE
PATIENT HEIGHT : 169 Cm
PATIENT WEIGHT : 86.00 Kg

Ref. By : Not Applicable
(Not Applicable)

Report time :
November 26, 2022

Stage	Time	Speed (Kmph) / Grade (%)	HR bpm	BP mmHg	R.P.P. X 1000	METS	ST Level	Stage Comments
Pre-Test	00:15	0.00 / 0.00	73	0 / 0	0	1.00	0.93	
Supine	00:22	0.00 / 0.00	79	120 / 80	9	1.00	0.84	
Standing	00:16	0.00 / 0.00	76	120 / 80	9	1.00	0.81	
HyperVentilation	00:15	0.00 / 0.00	78	120 / 80	9	1.00	1.00	
Wait For Exercise	00:23	0.00 / 0.00	73	120 / 80	8	1.00	1.00	
Exercise Stage 1	03:00	2.70 / 10.00	113	130 / 90	14	5.70	0.77	
Exercise Stage 2	03:00	4.00 / 12.00	130	140 / 100	18	8.00	1.58	
Exercise Stage 3	03:00	5.50 / 14.00	151	150 / 110	22	10.60	1.29	
Peak Exercise	00:05	6.80 / 16.00	151	150 / 110	22	10.60	1.29	
Recovery 1	01:00	0.00 / 0.00	122	150 / 110	18	1.00	1.13	
Recovery 3	03:00	0.00 / 0.00	97	130 / 100	12	1.00	0.52	

TOTAL EXER TIME : 9 : 5 min

MAX HR : 152 bpm (85.88 % of 177 bpm)

MAX BP : 150 / 110 mmHg

MAX WORKLOAD : 10.60

DISTANCE COVERED : 0.62 Km

DOUBLE PRODUCT : 22800.00

HEIGHT : 169 Cm WEIGHT : 86.00 Kg
DOUTAM BISWAS 43/M
BRUCE

APOLLO CLINIC
Extra Comments

NEGATIVE STRESS TEST FOR PROVOCABLE MYOCARDIAL ISCHEMIA.

November 26, 2022
Report time

02:30 pm
02:30 pm



DR. SIDDHARTHA KUNDU

MBBS (Gen), PGDCC, CCERBDM
Clinical Cardiologist

Ex Sr Resident, Cardiology Dept

B.R. Saha Hospital, Eastern Railway
With Standard BL 6.91, Unit Ver 2.00