

DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms Amrita Deogam MRN : 17530000238934 Gender/Age : FEMALE , 36y (30/09/1986)

Collected On : 12/08/2023 10:04 AM Received On : 12/08/2023 10:38 AM Reported On : 12/08/2023 01:02 PM

Barcode : RB2308120008 Specimen : Whole Blood Consultant : Dr. Santosh Gupta(CARDIOLOGY - ADULT)

Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 8866034370

BLOOD BANK

Test	Result	Unit
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BLOOD GROUP & RH TYPING

Blood Group	"B"	-
-------------	-----	---

RH Typing	Positive	-
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--End of Report--



Dr. Mohit Pradhan
MBBS, MD Pathology
Consultant Pathologist

Note

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.



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Final Report

Patient Name : Ms Amrita Deogam MRN : 17530000238934 Gender/Age : FEMALE , 36y (30/09/1986)

Collected On : 12/08/2023 10:04 AM Received On : 12/08/2023 10:38 AM Reported On : 12/08/2023 10:59 AM

Barcode : R42308120050 Specimen : Whole Blood Consultant : Dr. Santosh Gupta(CARDIOLOGY - ADULT)

Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 8866034370

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
Haemoglobin (Hb%) (Photometric Measurement)	11.17 L	g/dL	12.0-15.0
Red Blood Cell Count (Electrical Impedance)	4.92 H	million/ μ L	3.8-4.8
PCV (Packed Cell Volume) / Hematocrit (Calculated)	36.0	%	36.0-46.0
MCV (Mean Corpuscular Volume) (Derived)	73.2 L	fL	80.0-100.0
MCH (Mean Corpuscular Haemoglobin) (Calculated)	22.7 L	pg	27.0-32.0
MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	31.0 L	%	31.5-34.5
Red Cell Distribution Width (RDW) (Derived)	16.4 H	%	11.6-14.0
Platelet Count (Electrical Impedance Plus Microscopy)	329.3	Thousand / μ L	150.0-450.0
Mean Platelet Volume (MPV)	10.67	fL	7.0-11.7
Total Leucocyte Count(WBC) (Electrical Impedance)	9.29	Thousand / μ L	4.0-10.0
DIFFERENTIAL COUNT (DC)			
Neutrophils (VCS Technology Plus Microscopy)	66	%	35.0-66.0
Lymphocytes (VCS Technology Plus Microscopy)	31	%	24.0-44.0
Monocytes (VCS Technology Plus Microscopy)	01 L	%	3.0-6.0
Eosinophils (VCS Technology Plus Microscopy)	02	%	0.0-3.0

Patient Name : Ms Amrita Deogam MRN : 17530000238934 Gender/Age : FEMALE , 36y (30/09/1986)

Basophils (VCS Technology Plus Microscopy)	00	%	0.0-1.0
Absolute Neutrophil Count	6.13	-	-
Absolute Lymphocyte Count	2.88	-	-
Absolute Monocyte Count	0.09	-	-
Absolute Eosinophil Count	0.19	-	-

--End of Report--



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ID: 17530001238934
Name: MRS AMRITA DEEGAM
Age: 35 Years
Gender: Female

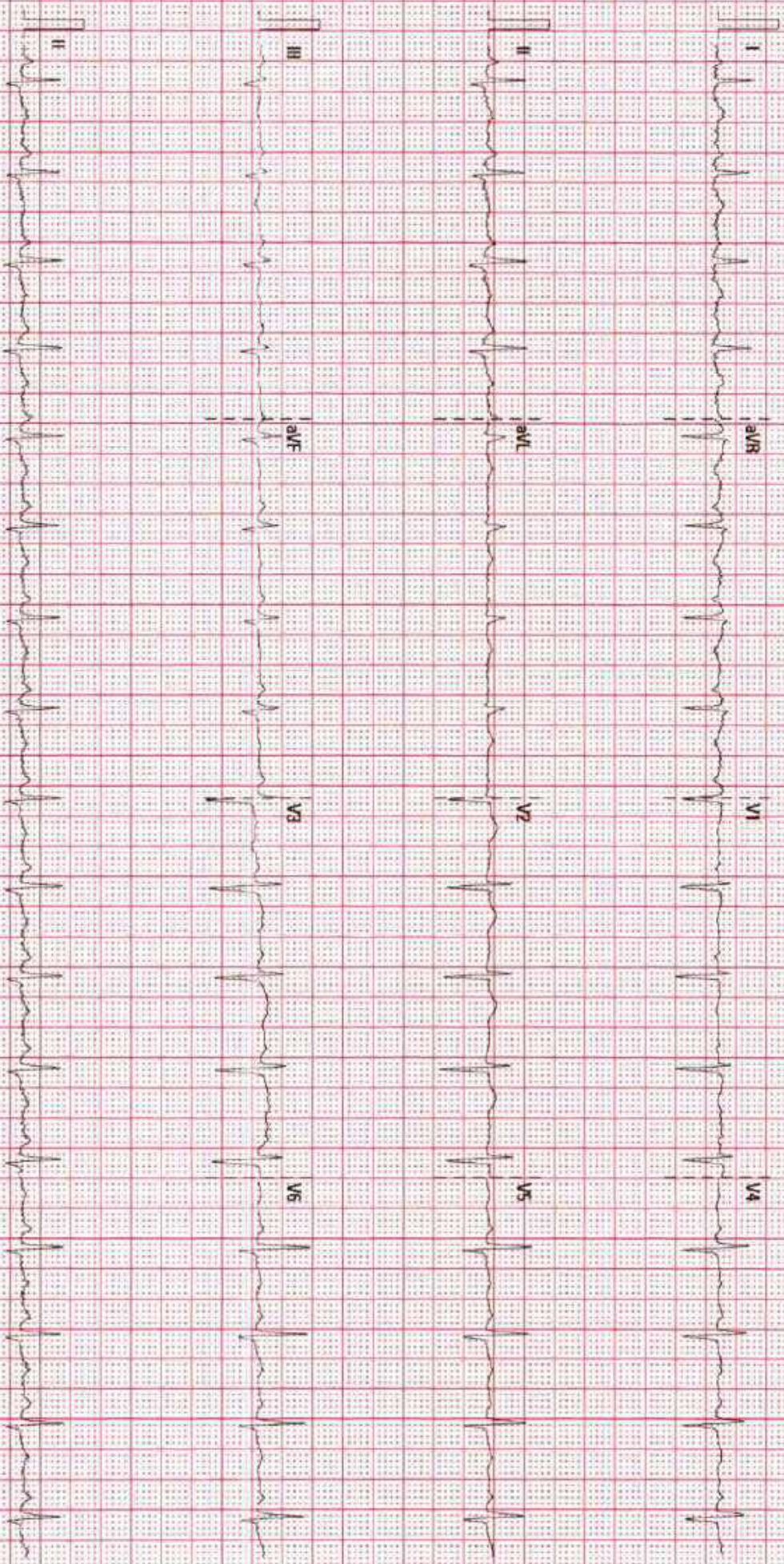
2023-08-12 12:31:13

Heart Rate: 101 bpm
PR Interval: 138 ms
QRS Duration: 82 ms
QT/QTc Interval: 335/408 ms
P/QRS/T Axes: 56/18/19 deg
Orti-maps

101 bpm
138 ms
82 ms
335/408 ms
56/18/19 deg

Sinus tachycardia
Normal ECG except for rate

Unconfirmed Diagnosis



25 mm/s

1.0 mV

50 Hz

EDH 35 Hz

GNH JAMESHEPHERD

62 07 05 426 41

SN F448301125

DEPARTMENT OF NON INVASIVE CARDIOLOGY

Report of Echocardiography/colour Doppler studies

Patient MRN : 17530000238934	Report Date : 12.08.2023
Patients Name : Ms Amrita Deogam	
Age/Sex : 36Yrs / Female	

DATA (all values in cms):

Aortic Root	2.4	LV end-diastolic diameter	4.0
Left atrium	3.0	LV Post-wall thickness	1.0
Right Ventricle/ RA		LV end-systolic diameter	2.5
Ventricular septum	1.0	LV Ejection fraction	65%

IMPRESSION:

Left ventricle : No RWMA
Normal size LV cavity
Normal LV systolic function with LVEF- 65%.

Right ventricle : Normal size RV, Good RV function.

Atria : Normal.

Mitral valve : Normal,

Tricuspid valve : Normal, RVSP= RAP+ 12mmHg.

Aortic valve : Normal, peak velocity – 1.2m/sec.

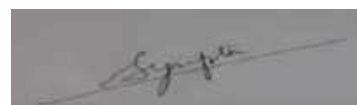
Pulmonic valve : Normal, peak velocity – 0.9m/sec.

IAS & IVS : Intact.

Pericardium : Normal.

Others : No intra cardiac clot / vegetation / Pericardial effusion.

Conclusion : No RWMA
Normal LV systolic function with LVEF 65%.



Dr. Santosh Kr. Gupta
Consultant (Non Interventional cardiology)

DEPARTMENT OF LABORATORY MEDICINE

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Collected On : 12/08/2023 10:04 AM Received On : 12/08/2023 10:38 AM Reported On : 12/08/2023 01:03 PM

Barcode : R42308120049 Specimen : Whole Blood - ESR Consultant : Dr. Santosh Gupta(CARDIOLOGY - ADULT)

Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 8866034370

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
Erythrocyte Sedimentation Rate (ESR) (Westergren Method)	40 H	mm/hr	0.0-12.0

--End of Report--



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Consultant Pathologist

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DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms Amrita Deogam MRN : 17530000238934 Gender/Age : FEMALE , 36y (30/09/1986)

Collected On : 12/08/2023 10:04 AM Received On : 12/08/2023 10:49 AM Reported On : 12/08/2023 11:35 AM

Barcode : R12308120067 Specimen : Plasma Consultant : Dr. Santosh Gupta(CARDIOLOGY - ADULT)

Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 8866034370

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Fasting Blood Sugar (FBS) (Hexokinase)	94	mg/dL	Normal: 70-99 Pre Diabetes: 100-125 Diabetes: => 126 (ADA Recommendation 2017)

--End of Report--



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DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms Amrita Deogam MRN : 17530000238934 Gender/Age : FEMALE , 36y (30/09/1986)

Collected On : 12/08/2023 10:04 AM Received On : 12/08/2023 10:42 AM Reported On : 12/08/2023 11:12 AM

Barcode : R12308120068 Specimen : Whole Blood Consultant : Dr. Santosh Gupta(CARDIOLOGY - ADULT)

Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 8866034370

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
HBA1C			
HbA1c (HPLC NGSP Certified)	5.7 H	%	Normal: 4.0-5.6 Pre Diabetes: 5.7-6.4 Diabetes: => 6.5 ADA Recommendation 2017
Estimated Average Glucose	116.89	%	-

Interpretation:

- HbA1C above 6.5% can be used to diagnose diabetes provided the patient has symptoms. If the patient does not have symptoms with HbA1C>6.5%, repeat measurement on further sample. If the repeat test result is <6.5%, consider as diabetes high risk and repeat measurement after 6 months.
- HbA1C measurement is not appropriate in diagnosing diabetes in children, suspicion of type 1 diabetes, symptoms of diabetes for less than 2 months, pregnancy, hemoglobinopathies, medications that may result sudden increase in glucose, anemia, renal failure, HIV infection, malignancies, severe chronic hepatic, and renal disease.
- Any sample with >15% should be suspected of having a haemoglobin variant.

--End of Report--



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DEPARTMENT OF LABORATORY MEDICINE

Final Report

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Collected On : 12/08/2023 10:04 AM Received On : 12/08/2023 10:49 AM Reported On : 12/08/2023 11:36 AM

Barcode : R12308120069 Specimen : Serum Consultant : Dr. Santosh Gupta(CARDIOLOGY - ADULT)

Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 8866034370

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
SERUM CREATININE			
Serum Creatinine (Jaffe's Kinetic IDMS)	0.45 L	mg/dL	0.6-1.1
eGFR (Calculated)	157.7	mL/min/1.73m ²	Inductive of Renal Impairment:<60 Note:eGFR is inaccurate for Hemodynamically unstable patients. eGFR is not applicable for less than 18 years of age .
Blood Urea Nitrogen (BUN) (Urease, UV)	3.05 L	mg/dL	7.0-20.0
Serum Uric Acid (Uricase, UV)	4.7	mg/dL	2.6-6.0
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
Cholesterol Total (Cholesterol Oxidase/Peroxidase)	151	mg/dL	Desirable: < 200 Borderline: 200-239 High: > 240
Triglycerides (LPL/GK)	140	mg/dL	Normal: < 150 Borderline: 150-199 High: 200-499 Very High: > 500
HDL Cholesterol (HDLC) (Dextran Sulphate/ PEG Cholesterol Esterase)	33 L	mg/dL	40.0-60.0
Non-HDL Cholesterol	118	-	-
LDL Cholesterol (Enzymatic Method (cholesterol Oxidase, Esterase, Peroxidase))	90	mg/dL	Optimal: < 100 Near Optimal: 100-129 Borderline: 130-159 High: 160-189 Very High: > 190
VLDL Cholesterol (Calculated)	28	mg/dL	<40.0
Cholesterol /HDL Ratio (Calculated)	4.6 H	-	<4.5

LIVER FUNCTION TEST(LFT)

NH Brahmananda Narayana Multispeciality Hospital

(A Unit of Narayana Hrudayalaya Limited) CIN: LB5110KA2030PLC027497

Registered Office: 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099

Hospital Address: Near Pardih Chowk, Tamolia, NH 33, Jamshedpur 831012

Tel +91 657 6600 500 | Email : info.bnh@narayanahealth.org | www.narayanahealth.org



Appointments

1800-309-0309 (Toll Free)

Emergencies

7654-824-365

Patient Name : Ms Amrita Deogam MRN : 17530000238934 Gender/Age : FEMALE , 36y (30/09/1986)			
Bilirubin Total (Caffeine Benzoate)	0.54	mg/dL	0.2-1.0
Conjugated Bilirubin (Direct) (Diazotised Sulphanilic Acid)	0.24 H	mg/dL	0.0-0.2
Unconjugated Bilirubin (Indirect)	0.3	mg/dL	0.0-1.1
Total Protein (Colorimetric - Biuret Method)	7.53	gm/dL	6.4-8.2
Serum Albumin (Bromocresol Purple Dye Binding)	3.99	gm/dL	3.4-5.0
Serum Globulin (Calculated)	3.54 H	gm/dL	2.0-3.5
Albumin To Globulin (A/G)Ratio (Calculated)	1.13	-	1.0-2.1
SGOT (AST) (UV With Pyridoxal-5-phosphate)	19	U/L	15.0-37.0
SGPT (ALT) (UV With Pyridoxal-5-phosphate)	18	U/L	14.0-59.0
Alkaline Phosphatase (ALP) (AMP Buffer)	82	U/L	46.0-116.0
Gamma Glutamyl Transferase (GGT) (GCNA)	21	U/L	5.0-55.0

--End of Report--



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Consultant Pathologist

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Name : Ms. AMRITA DEOGAM	Age : 36 Years
Lab No. : 442150484	Gender : Female
Ref By : Dr. SANTOSH GUPTA	Reported : 16/8/2023 11:21:18AM
Collected : 12/08/2023 3:01:00PM	Report Status : Final
A/c Status : P	
Collected at : BRAHMANANDA NARAYANA HRUDAYAL BRAHMANANDA NARAYANA HRUDAYALAYATAMOLIA, NEAR PARDIH NEAR NH 33, JAMSHEDP JAMSHEDPUR	Processed at : LPL-KOLKATA REFERENCE LAB DR LAL PATH LABS LTD Premises No-031-0199 Plot No-CB 31/1 Stre 199 Action Area 1C, Newtown Kolkata-7001! 6

CYTOPATHOLOGY REPORT

CYTOPATH NO : [8911-8914]

SPECIMEN : Cervical cytology (conventional).

CLINICAL HISTORY : -

GROSS : N/A

MICROSCOPY : By Bethesda system terminology, 2014

A) Statement of adequacy : Smears are satisfactory for evaluation.

B) Microscopy : The smear shows mainly superficial and intermediate squamous cells along with plenty polymorphs. No Trichomonas or fungal organisms seen.

C) Endocervical cells : Present

D) Koilocytotic cells : Absent

E) Dysplastic cells : Absent

F) Malignant cells : Absent

GENERAL CATEGORIZATION : Negative for intraepithelial lesion and malignancy.

IMPRESSION : **Negative for intraepithelial lesion and malignancy.**
Reactive cellular changes associated with inflammation.

ADVISED : Clinical correlation and repeat smear after treatment.

ASCO/CAP GUIDELINES:

	HPV unknown	HPV positive	HPV Negative
Unsatisfactory	Repeat cytology after 2-4 mths	Colposcopy	Repeat cytology after 2-4 mths
NILM with EC/TZ	Routine screening	HPV genotyping /repeat co-testing @ 1 year	Routine screening
NILM without EC/TZ	HPV testing	Repeat co-testing @1 year	Routine screening
ASCUS	HPV testing	Colposcopy	Repeat cotesting@3 year
LSIL	Colposcopy	Colposcopy	Cotesting @ 1 year
ASC - H	Colposcopy	Colposcopy	Colposcopy
HSIL	"Immediate LEEP"	"Immediate LEEP"	"Immediate LEEP"

*Note: 1. Slides / Blocks can be issued only on advise of the referring consultant after a minimum of 48 hours.
 2. Gross specimens will be retained only for a period of 1 month after the date of reporting.
 3. Contact histopathology department for any clarification.*



Name	: Ms. AMRITA DEOGAM	Age	: 36 Years
Lab No.	: 442150484	Gender	: Female
Ref By	: Dr. SANTOSH GUPTA	Reported	: 16/8/2023 11:21:18AM
Collected	: 12/08/2023 3:01:00PM	Report Status	: Final
A/c Status	: P	Processed at	: LPL-KOLKATA REFERENCE LAB DR LAL PATH LABS LTD Premises No-031-0199 Plot No-CB 31/1 Stre 199 Action Area 1C,Newtown Kolkata-7001! 6
Collected at	: BRAHMANANDA NARAYANA HRUDAYAL BRAHMANANDA NARAYANA HRUDAYALAYATAMOLIA, NEAR PARDIH NEAR NH 33, JAMSHEDP JAMSHEDPUR		



AGC EB & Endocervical Bx EB & Endocervical Bx EB & Endocervical Bx
SCREENING GUIDELINE: 21-29 years - Cytology only every 3 yrs ; 30-65 yrs - Cotesting every 5 years ; < 21 & > 65 yrs - Screening not recommended

Dr. Zeenat Ara
MBBS, MD, DNB (Path)
Consultant Pathologist
KRL - Dr Lal PathLabs Ltd

Note: Case Reported By Dr. Zeenat Ara

Dr. Sumedha Dey
MD, Pathology
Consultant Pathologist
KRL - Dr Lal PathLabs Ltd

-----End of report-----



IMPORTANT INSTRUCTIONS

•Test results released pertain to the specimen submitted. •All test results are dependent on the quality of the sample received by the Laboratory.
•Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician. •Report delivery may be delayed due to unforeseen circumstances. Inconvenience is regretted. •Certain tests may require further testing at additional cost for derivation of exact value. Kindly submit request within 72 hours post reporting. •Test results may show interlaboratory variations. •The Courts/Forum at Delhi shall have exclusive jurisdiction in all disputes/claims concerning the test(s) & or results of test(s). •Test results are not valid for medico legal purposes. •This is computer generated medical diagnostic report that has been validated by Authorized Medical Practitioner /Doctor. •The report does not need physical signature.

(#) Sample drawn from outside source.

If Test results are alarming or unexpected, client is advised to contact the Customer Care immediately for possible remedial action.

Tel: +91-11-49885050, Fax: - +91-11-2788-2134, E-mail: lalpathlabs@lalpathlabs.com

Kolkata Reference lab, Kolkata, a ISO 9001:2015 (FS709629) Certified laboratory.

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Collected On : 12/08/2023 01:29 PM Received On : 12/08/2023 01:41 PM Reported On : 12/08/2023 03:18 PM

Barcode : R12308120107 Specimen : Plasma Consultant : Dr. Santosh Gupta(CARDIOLOGY - ADULT)

Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 8866034370

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Post Prandial Blood Sugar (PPBS) (Hexokinase)	109	mg/dL	Normal: 70-139 Pre Diabetes: 140-199 Diabetes: => 200 ADA standards 2017

--End of Report--



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Bratmananda Narayana Multispeciality
Hospital Jamshedpur
Jamshedpur

Station
Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: MS AMRITA DEOGAM

DOB: 30.09.1986

Patient ID: 238934

Age: 36yrs

Height:

Gender: Female

Weight:

Race: Asian

Study Date: 12.08.2023

Referring Physician: --

Test Type: --

Attending Physician: Dr Santosh Gupta

Protocol: BRUCE

Technician: --

Medications:

Medical History:

Reason for Exercise Test:

Exercise Test Summary

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	HR (bpm)	BP (mmHg)	Comment
REST	SUPINE	00:18	0.00	0.00	92	120/70	
	STANDING	00:04	0.00	0.00	91		
	HYPERV.	00:50	0.50	0.00	94		
EXERCISE	STAGE 1	03:00	1.70	10.00	155	130/70	
	STAGE 2	02:06	2.50	12.00	169	130/70	
RECOVERY		03:21	0.00	0.00	110	150/80	

The patient exercised according to the BRUCE for 5:06 min:s, achieving a work level of Max. METS: 7.00. The resting heart rate of 90 bpm rose to a maximal heart rate of 171 bpm. This value represents 92 % of the maximal, age-predicted heart rate. The resting blood pressure of 120/70 mmHg, rose to a maximum blood pressure of 150/80 mmHg. The exercise test was stopped due to Fatigue. Target heart rate achieved.

Interpretation

Conclusions

Physician _____

Technician _____

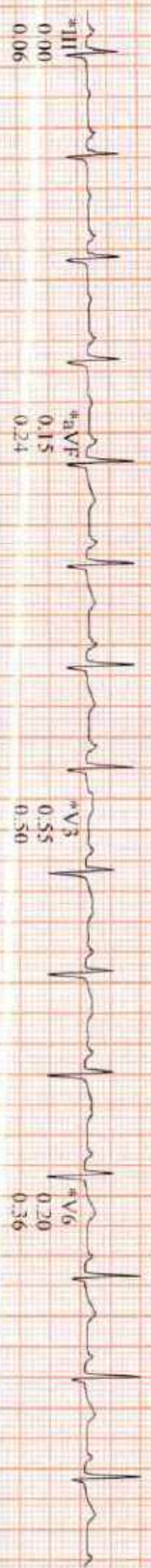
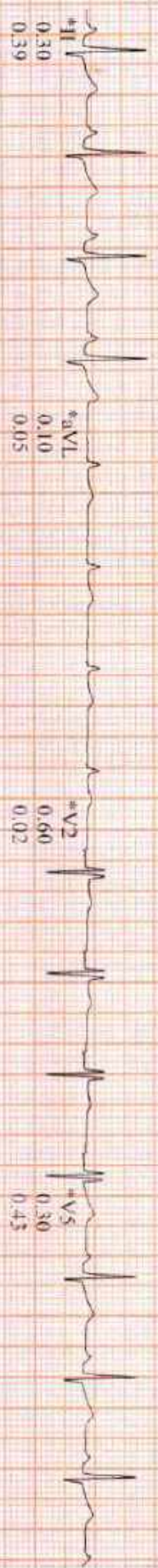
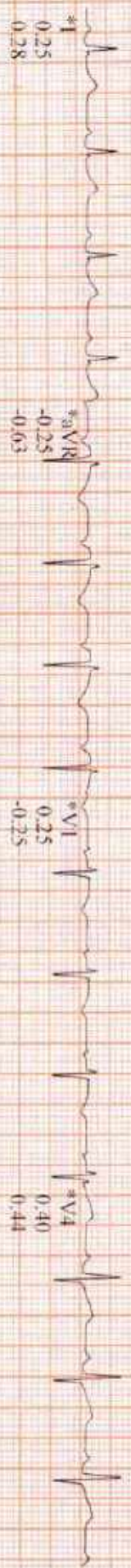
Patient ID: 238934
12.08.2023
2:44:29pm

91 bpm
120/70 mmHg

PRETEST
ST (mV)
04:14

BRUCE
0.0 mph
0.0 %

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



*Computer Synthesized Rhythms

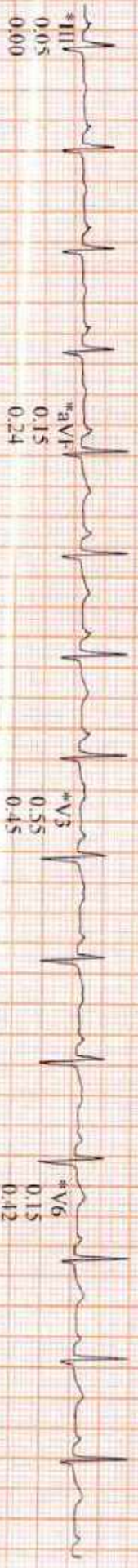
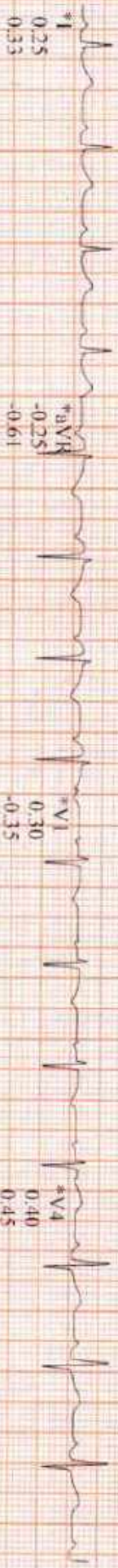
Patient ID 238934
12.08.2023
2:44:34pm

92 bpm
120.79 mmHg

PRETEST
STANDING
00:19

BRUCE
0.0 mph
0.0 %

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



*Computer Synthesized Rhythms

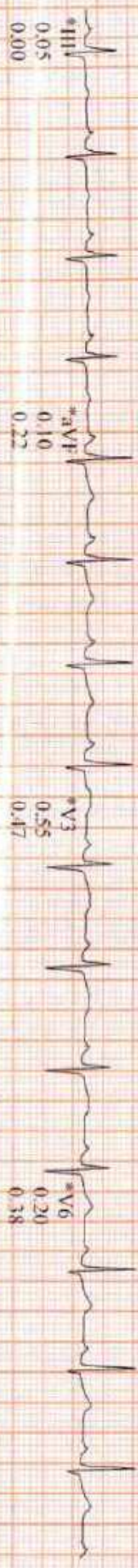
Patient ID: 238934
12.08.2025
2:44:57pm

91 bpm
120/76 mmHg

PREPARED BY
HYPERV
06/22

BRUCE
0.0 mph
0.0%

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



*Computer Synthesized Rhythms

Patient ID: 238934
12.08.2023
2:45:40pm

EXERCISE
SPEED: 1.5 bpm
120.70 mmHg

BRUCE
STAGE: 1
00:12

1.7 mph
10.0%

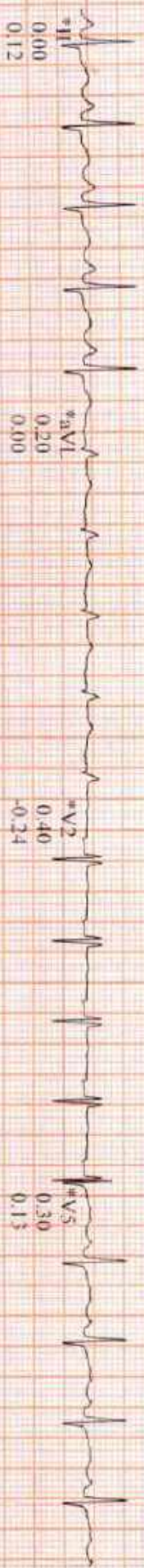
Lead
ST Level (mm)
ST Slope (mV/s)



*aVR
-0.16
-0.33

*V1
0.45
-0.38

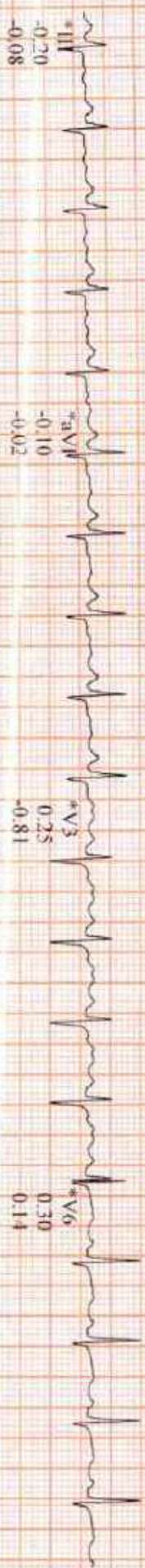
*V4
0.35
0.69



*aVL
0.20
0.00

*V2
0.40
-0.24

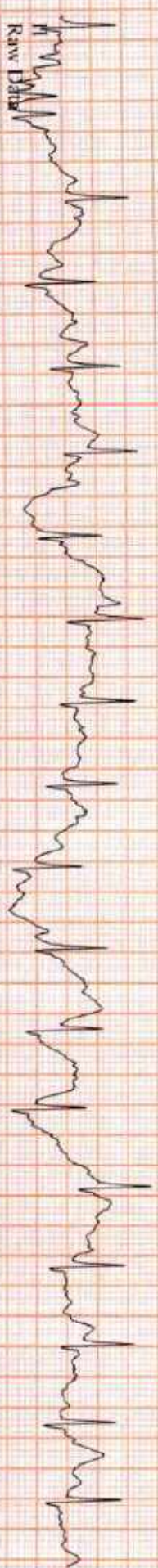
*V5
0.30
0.15



*aVF
-0.10
-0.02

*V3
0.25
-0.81

*V6
0.30
0.14



*aVL
0.20
0.00

*V1
0.45
-0.38

*V4
0.35
0.69

RAW DATA

*Computer Synthesized Rhythms

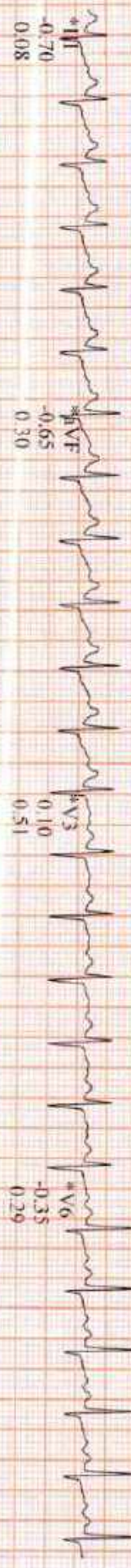
Patient ID: 298934
12.08.2013
2:46:52pm

148 bpm
120/70 mmHg

EXERCISE
STAGE: 1
01:25

BRUCE
1.7 mph
10.0%

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



Raw Data

Computer Synthesized Rhythms

MS ANRITA DEOGAM,
Patient ID 238934

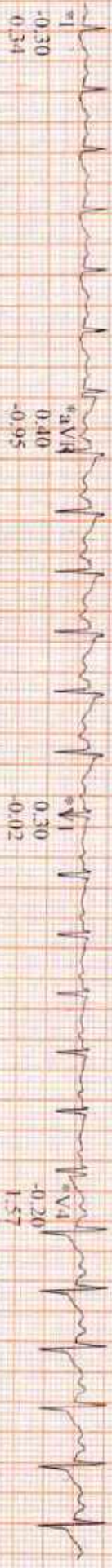
12.08.2025
2:47:53pm

155 bpm
130/70 mmHg

EXERCISE
STAGE 1
02:26

BRUCE
1.7 mph
10.0%

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



0.30
-0.02

-0.20
1.57



0.25
0.37

-0.40
1.32



0.20
2.02

-0.50
1.37



*Computer Synthesized Rhythms

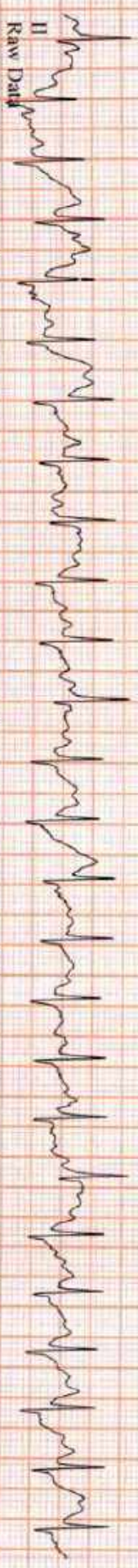
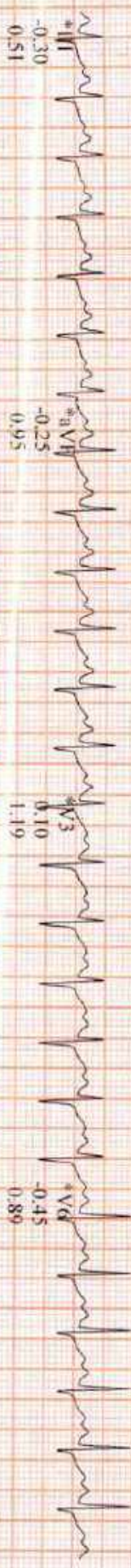
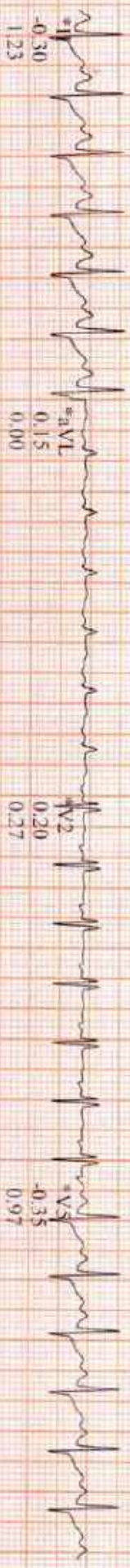
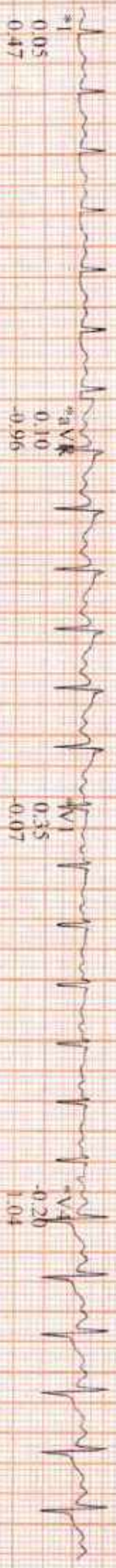
Patient ID: 238934
12.08.2023
2:48:17pm

157 bpm
130/70 mmHg

EXERCISE
STAGE 1
02:50

BRUCE
1.7 mph
10.0 %

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



*Computer Synthesized Rhythms

M/S AMRITA DEOGAMI,

Patient ID 238954

12/08/2023

2:48:33pm

157 bpm

130/70 mmHg

EXERCISE

STAGE 2

03:06

BRUCE

2.5 mph

12.0%

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



*aVR

ST Level (mm): 0.70, ST Slope (mV/s): -0.60

*aVL

ST Level (mm): 0.40, ST Slope (mV/s): -0.06

*aVF

ST Level (mm): -0.15, ST Slope (mV/s): 1.56



*aVL

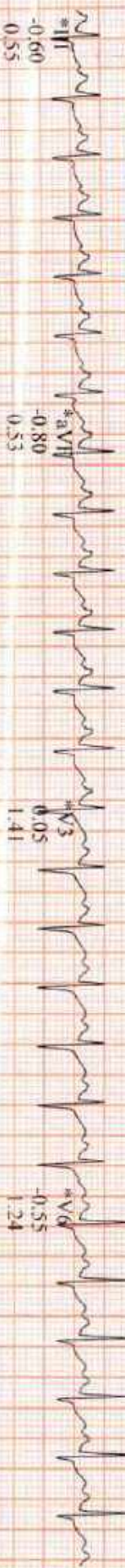
ST Level (mm): 0.15, ST Slope (mV/s): -0.14

*aVF

ST Level (mm): 0.25, ST Slope (mV/s): 0.33

*V3

ST Level (mm): -0.45, ST Slope (mV/s): 1.04



*aVR

ST Level (mm): -0.80, ST Slope (mV/s): 0.53

*aVL

ST Level (mm): 0.05, ST Slope (mV/s): 1.41

*aVF

ST Level (mm): -0.55, ST Slope (mV/s): 1.24



*aVL

ST Level (mm): -0.80, ST Slope (mV/s): 0.53

*aVF

ST Level (mm): 0.05, ST Slope (mV/s): 1.41

*V3

ST Level (mm): -0.55, ST Slope (mV/s): 1.24

Raw Data

*Computer Synthesized Rhythms

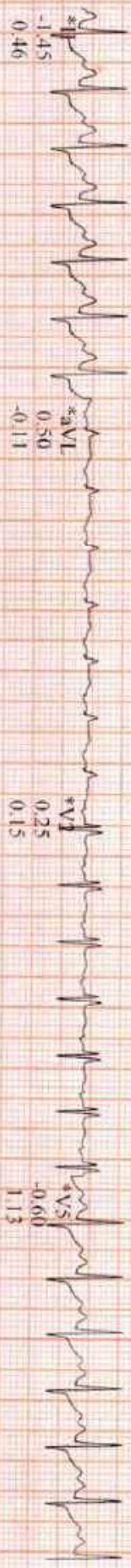
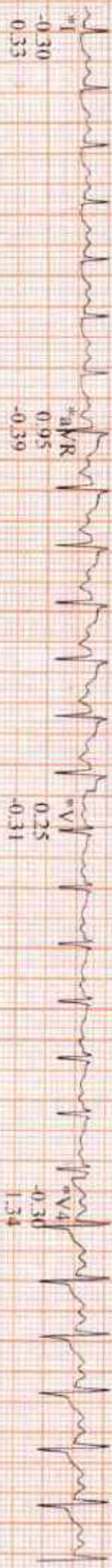
Patient ID: 238954
12/08/2023
2:49:37pm

100 bpm
130/70 mmHg

EXERCISE
STAGE 2
04:40

BRUCE
2.5 mph
12.0 %

Lead
ST (ave1mm)
ST Slope (mV/s)



Raw Data

*Computer Synthesized Rhythms

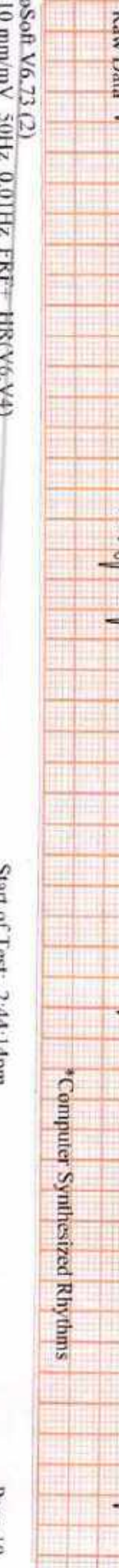
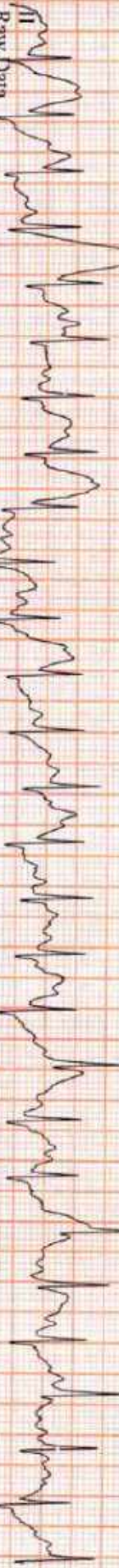
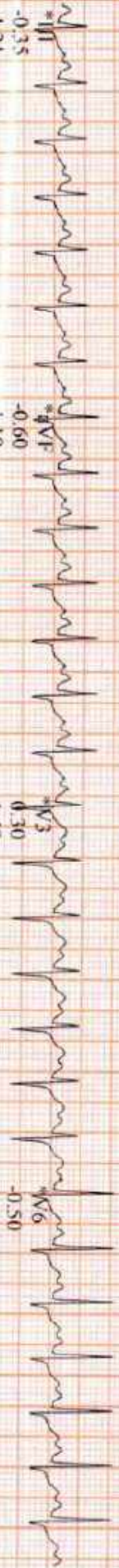
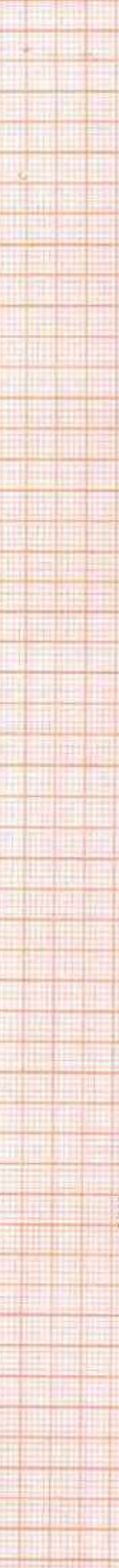
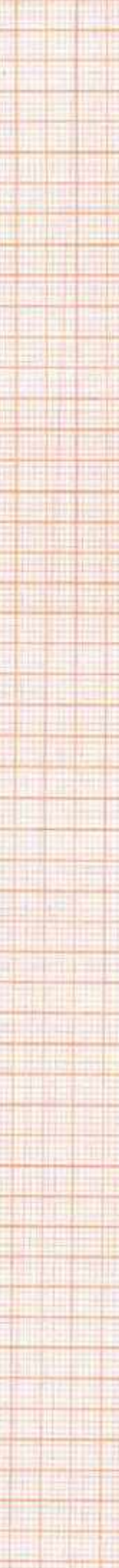
Patient ID 238954
12.08.2023
2:50:30pm

100 bpm
130/70 mmHg

EXERCISE
STAGE 2
05:03

BRUCE
2.5 mph
12.0 %

Lead
ST (cvt)(mm)
ST Slope (mV/s)



*Computer Synthesized Rhythms

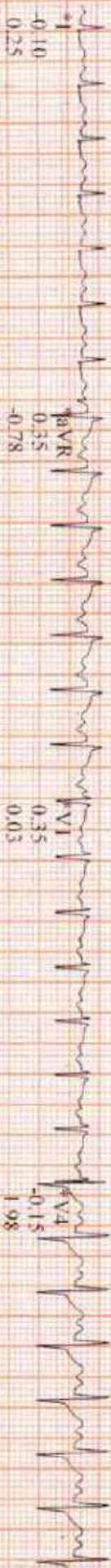
Patient ID 238934
12.08.2023
2:50:33pm

160 bpm
130.70 mmHg

EXERCISE
STAGE: 2
05:06

BRUCE
2.5 mph
12.0 %

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



*aVR

V1

*aVL



*aVR

V2

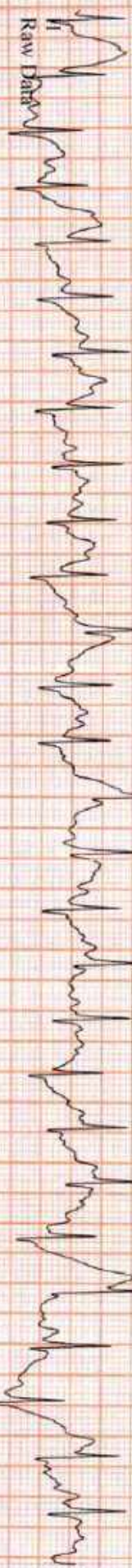
*aVF



*aVR

V3

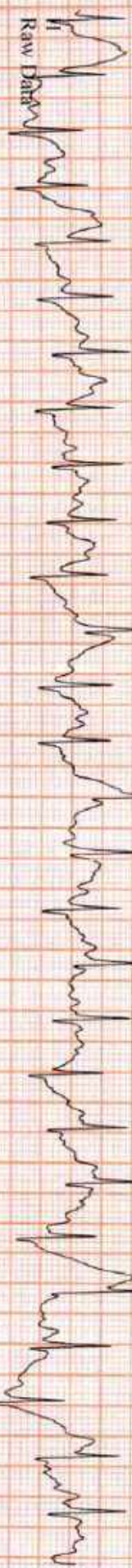
*aVL



*aVR

V4

*aVF



*Computer Synthesized Rhythms

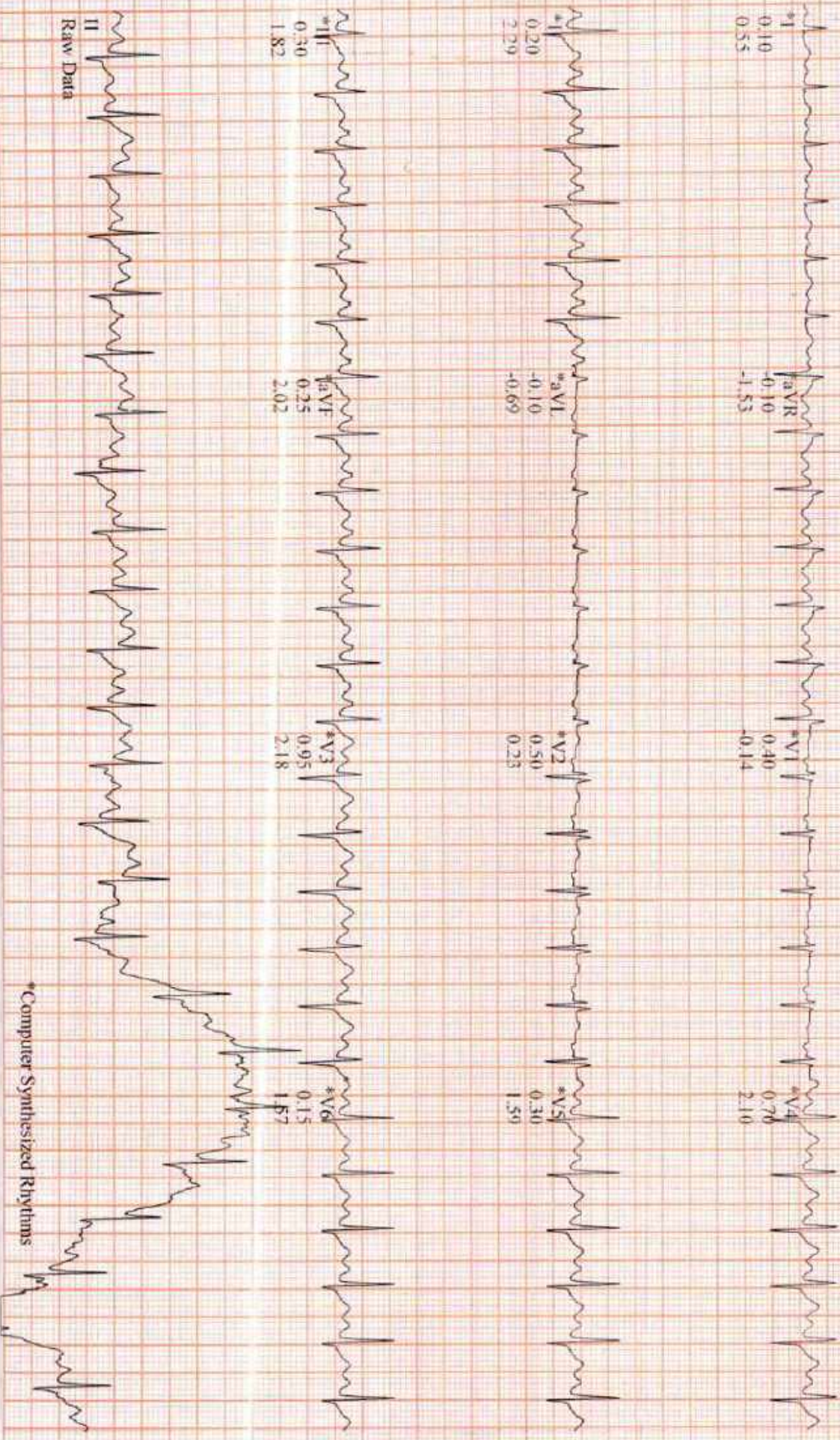
Patient ID: 218954
12/08/2023
2:51:23pm

150 bpm
140.70 mmHg

RECOVERY #1
00:50

BRUCE
0.0 mph
0.0 %

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



Raw Data

*Computer Synthesized Rhythms

MS AMRITA DEOGAM,

Linked Medians

Brabhananda Narayana Multispeciality

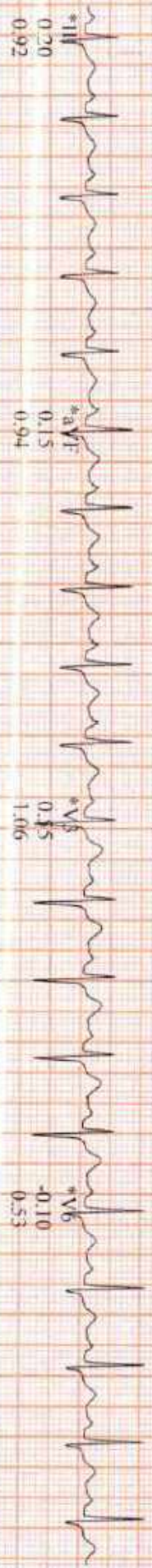
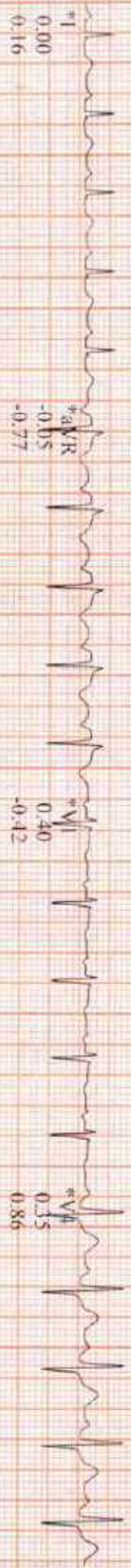
Patient ID 248934
12.08.2023
2:52:23pm

121 bpm
140.70 mmHg

RECOVERY #1
01:50

BRACE
0.0 mph
0.0%

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



*Computer Synthesized Rhythms

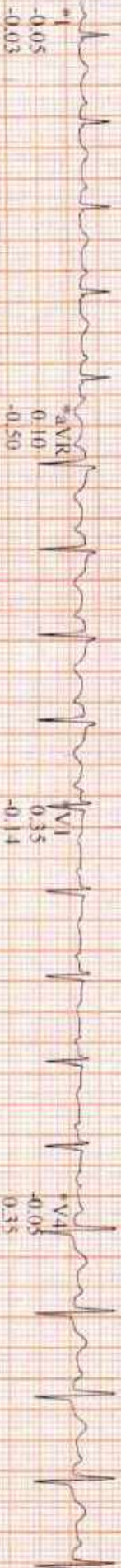
Patient ID: 238934
12/18/2023
2:53:03pm

111 bpm
150.80 mmHg

RECOVERY #1
02:50

BRUCH
0.0 mph
0.0%

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



*aVR

V1

*V4



*aVL

V2

*V5



*aVF

V3

*V6



Raw Data

*Computer Synthesized Rhythms

Patient ID 238934
17.08.2023
2:53:37pm

110 bpm
150.80 mmHg

RECOVERY #1
03:03

ERRUCE
0.0 mph
0.0 %

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



*aVR

*V1

*V4



*aVL

*V2

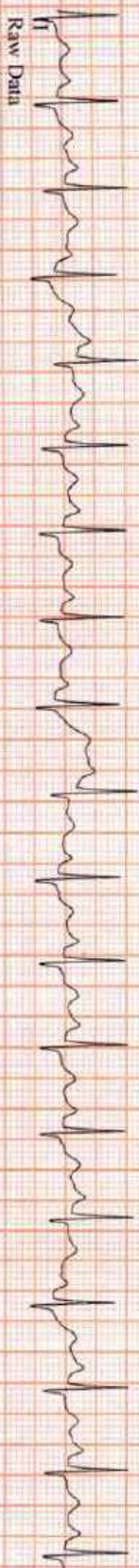
*V5



*aVF

*V3

*V6



Raw Data

*Computer Synthesized Rhythms

Patient ID: 298934
12.08.2023

Female
36yrs (30.09.1986) Asian
Medic:

Test Reason:
Medical History:

Ref. MD: Ordering MD:
Technician: Test Type:
Comment:

PERFECT Total Exercise Time: 05:05
Max HR: 171 bpm 92% of max predicted (84 bpm HR at rest: 90
Max BP: 150/80 mmHg BP at rest: 120/70 Max RPP: 23040 mmHg*bpm
Maximum Workload: 7.00 METS
Max ST: -1.45 mm, 0.00 mV/s in II, EXERCISE STAGE 2 04:10
Arterial/venous A:V:40, PSYCG1
ST/HR index: 0.76 μ V/bpm
Reasons for Termination: Fatigue, Target heart rate achieved
Location Number: * 0 *

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	Workload (METS)	HR (bpm)	BP (mmHg)	RPP (mmHg*bpm)	VE (l/min)	ST Level (l/min)	Comment
PRETEST	SUPINE	00:18	0.00	0.00	1.0	92	120/70	11040	0	0.30	
	STANDING	00:04	0.00	0.00	1.0	91			0	0.25	
	HYPERV.	00:50	0.50	0.00	1.2	94			0	0.10	
EXERCISE	STAGE 1	03:00	1.70	10.00	4.6	155	130/70	20150	0	-0.25	
	STAGE 2	02:06	2.50	12.00	7.0	169	130/70	21970	0	-0.60	
RECOVERY		03:21	0.00	0.00	1.0	110	150/80	16500	0	-0.05	

DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms Amrita Deogam MRN : 17530000238934 Gender/Age : FEMALE , 36y (30/09/1986)

Collected On : 12/08/2023 10:04 AM Received On : 12/08/2023 10:49 AM Reported On : 12/08/2023 12:53 PM

Barcode : R22308120025 Specimen : Serum Consultant : Dr. Santosh Gupta(CARDIOLOGY - ADULT)

Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 8866034370

SEROLOGY

Test	Result	Unit	Biological Reference Interval
THYROID PROFILE (T3, T4, TSH)			
Tri Iodo Thyronine (T3) (Chemiluminescence)	2.11	nmol/L	1.49-2.6
Thyroxine (T4) (Chemiluminescence)	10.7	ug/dl	4.5-12.0
TSH (Thyroid Stimulating Hormone) (Chemiluminescence)	5.129 H	μIU/mL	0.49-4.67

--End of Report--



Dr. Mohit Pradhan
MBBS, MD Pathology
Consultant Pathologist

Note

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms Amrita Deogam MRN : 17530000238934 Gender/Age : FEMALE , 36y (30/09/1986)

Collected On : 12/08/2023 02:10 PM Received On : 12/08/2023 02:13 PM Reported On : 12/08/2023 03:31 PM

Barcode : R72308120022 Specimen : Urine Consultant : Dr. Santosh Gupta(CARDIOLOGY - ADULT)

Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 8866034370

CLINICAL PATHOLOGY

Test	Result	Unit
Urine For Sugar (Post Prandial)	<20	-

--End of Report--



Dr. Mohit Pradhan
MBBS, MD Pathology
Consultant Pathologist

Note

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms Amrita Deogam MRN : 17530000238934 Gender/Age : FEMALE , 36y (30/09/1986)
 Collected On : 12/08/2023 10:04 AM Received On : 12/08/2023 11:02 AM Reported On : 12/08/2023 12:56 PM
 Barcode : R72308120013 Specimen : Urine Consultant : Dr. Santosh Gupta(CARDIOLOGY - ADULT)
 Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 8866034370

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
URINE ROUTINE & MICROSCOPY			
PHYSICAL EXAMINATION			
Volume	30	ml	-
Colour	Straw	-	-
Appearance	Clear	-	-
CHEMICAL EXAMINATION			
pH(Reaction) (pH Indicator Method)	6.0	-	4.8-7.5
Sp. Gravity (Automated)	1.010	-	1.002-1.03
Protein (Error Of Indicators)	Nil	-	Nil
Urine Glucose (Enzyme Method (GOD POD))	Nil	-	-
Ketone Bodies (Rothers's Principle)	Nil	-	-
Bile Salts (Diazo Reaction)	Nil	-	-
Bile Pigment (Bilirubin) (Diazo Reaction)	Nil	-	-
Urobilinogen (Modified Ehrlich's Reaction)	Nil	-	-
Urine Leucocyte Esterase (Esterase Reaction With Pyrrole Compound)	Nil	-	-
Blood Urine (Peroxidase Reaction)	Nil	-	-
Nitrite (Reaction With Diazonium Compound)	Nil	-	-
MICROSCOPIC EXAMINATION			

Patient Name : Ms Amrita Deogam MRN : 17530000238934 Gender/Age : FEMALE , 36y (30/09/1986)

Pus Cells	2-3/hpf	/hpf	0-2/hpf
RBC	Nil	-	-
Epithelial Cells	4-6/hpf	/hpf	2-3/hpf
Crystals	Nil	-	-
Casts	Nil	-	-
Bacteria	Nil	-	-
Yeast Cells	Nil	-	-
Others	Nil	-	-
Urine For Sugar (Fasting)	<20	-	-

--End of Report--



Dr. Mohit Pradhan
MBBS, MD Pathology
Consultant Pathologist

Note

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.



Patient Name	Amrita Deogam	Requested By	Dr. Santosh Gupta
MRN	17530000238934	Procedure DateTime	2023-08-12 16:02:44
Age/Sex	36Y 10M / Female	Hospital	NH Jamshedpur

USG WHOLE ABDOMEN

LIVER -

Size: Normal in size, 14.6 cm in cranio-caudal length.

Echotexture: Homogenously increased Grade-I, no focal lesion seen.

IHBD: Nil

Portal vein: Normal in caliber.

GB: Well distended, echofree. Wall is normal in thickness.

CBD: Normal in caliber.

PANCREAS: Normal in size & echotexture.

SPLEEN: Normal in size (8.4 cm) & echotexture.

KIDNEYS:-

Right kidney:

Size: Normal, 9.5 cm in bipolar length.

Echotexture: Cortical echogenicity is normal, CMD is maintained.

Left kidney:

Size: Normal, 11 cm in bipolar length.

Echotexture: Cortical echogenicity is normal, CMD is maintained.

No hydronephrosis or calculus seen on either side.

URINARY BLADDER: Well distended, echofree.

UTERUS: Anteverted, 9.1 x 5.4 cm in size with increased transverse length (7.1cm). Endometrium is central & normal in thickness (6 mm). Myometrium is homogenous. Cervix is normal in thickness (25 mm).

OVARIES: Normal in size & echotexture

RO: Size, 2.7 cm in bipolar length.

LO: Size, 2.7 cm in bipolar length.

FREE FLUID: Nil

*Visualized bowel loops appear normal, no significant lymphadenopathy seen.

IMPRESSION:

- Grade-I fatty change in liver.
- Increased transverse length of uterus(7.1cm).



Dr Shashi Bhushan Kumar
Consultant Radiologist

This is a digitally signed valid document. Reported Date/Time: 2023-08-12 17:57:09

Patient Name	Amrita Deogam	Requested By	Dr. Santosh Gupta
MRN	17530000238934	Procedure DateTime	2023-08-12 13:39:20
Age/Sex	36Y 10M / Female	Hospital	NH Jamshedpur

X-RAY CHEST (PA VIEW)

No parenchymal lesion seen in lung fields.
CP angles are clear.
Cardiac shadow is within normal limit.
Visualized bones & soft tissue appears normal.

IMPRESSION: Normal study.



Dr Violet Murmu MD.
Sr.Consultant Radiologist

This is a digitally signed valid document. Reported Date/Time: 2023-08-12 14:16:21