



Professional | Accuracy | Precision

ZENNA
Healthcare Services

Professional Accuracy Precision

Regd. No. : 1834

ZENNA HEALTHCARE SERVICES
(A Unit of Zena Enterprises)

Patient Name : MRS. ITISHREE MISHRA

Age / Gender : 31 years / Female

Patient ID : 13085

Referral : MEDI WHEEL

Collection Time : 13/08/2022, 01:12 PM

Reporting Time : 13/08/2022, 05:11 PM

Sample ID :



14921

Test Description Value(s) Reference Range Unit

Test Description	Value(s)	Reference Range	Unit
Hemoglobin (Hb)	13.8	12.0 - 15.0	gm/dL
Erythrocyte (RBC) Count	3.84	3.8 - 4.8	mil/cu.mm
Packed Cell Volume (PCV)	42.3	36 - 46	%
Mean Cell Volume (MCV)	110.16	83 - 101	fL
Mean Cell Haemoglobin (MCH)	35.94	27 - 32	pg
Mean Corpuscular Hb Concn. (MCHC)	32.62	31.5 - 34.5	g/dL
Red Cell Distribution Width (RDW)	11.8	11.6 - 14.0	%
Total Leucocytes (WBC) Count	5600	4000-10000	cell/cu.mm
Neutrophils	56	40 - 80	%
Lymphocytes	36	20 - 40	%
Monocytes	02	2 - 10	%
Eosinophils	06	1 - 6	%
Basophils	00	1-2	%
Platelet Count	198	150 - 410	10 ³ /ul
Mean Platelet Volume (MPV)	10.8	7.2 - 11.7	fL
PCT	0.21	0.2 - 0.5	%
PDW	15.4	9.0 - 17.0	%

Complete Blood Count

END OF REPORT

Mishra

Dr.Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

Lab Technician

For Home Collection Please Call at Number :

Zena Healthcare Services

Plot No. 119, Opp. Water tank Lane, Near Police Phandi, Sateed Nagar, Bhubaneswar-07
Ph. : 0674-2549902, 9692276908, 8337964922, E-mail : zenahealthcare@gmail.com
Website : www.zenacare.in

Wishing Good Health

Page 1 of 1

Patient Name : MRS. ITISHREE MISHRA

Referral : MEDI WHEEL

Age / Gender : 31 years / Female

Patient ID : 13085

Reporting Time : 13/08/2022, 05:09 PM

Collection Time : 13/08/2022, 01:12 PM

Sample ID :



14921

Test Description	Value(s)	Reference Range	Unit
------------------	----------	-----------------	------

HbA1c, Glycosylated Hemoglobin

HbA1c (GLYCOSYLATED HEMOGLOBIN),

5.34

%

BLOOD

Method : (HPLC, NGSP certified)

Estimated Average Glucose :

106.56

mg/dL

Interpretation

As per American Diabetes Association (ADA)

Reference Group	HbA1c in %
Non diabetic adults >=18 years	<5.7
At risk (Prediabetes)	5.7 - 6.4
Diagnosing Diabetes	>= 6.5
Therapeutic goals for glycemic control	Age > 19 years Goal of therapy: < 7.0 Action suggested: > 8.0 Age < 19 years Goal of therapy: < 7.5

Note:

1. Since HbA1c reflects long term fluctuations in the blood glucose concentration, a diabetic patient who is recently under good control may still have a high concentration of HbA1c. Converse is true for a diabetic previously under good control but now poorly controlled.

2. Target goals of < 7.0 % may be beneficial in patients with short duration of diabetes, long life expectancy and no significant cardiovascular disease. In patients with significant complications of diabetes, limited life expectancy or extensive co-morbid conditions, targeting a goal of < 7.0 % may not be appropriate.

Comments

HbA1c provides an index of average blood glucose levels over the past 8 - 12 weeks and is a much better indicator of long term glycemic control as compared to blood and urinary glucose determinations.

ADA criteria for correlation between HbA1c & Mean plasma glucose levels.

HbA1c(%)	Mean Plasma Glucose (mg/dL)
6	126
7	154
8	183
9	212

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Lab Technician

Dr. Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST


M.Saha

END OF REPORT

10	240
11	269
12	298

Test Description	Value(s)	Reference Range	Unit
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Patient Name : MRS. ITISHREE MISHRA
Age / Gender : 31 years / Female
Patient ID : 13085

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Patient ID : 13085

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Collection Time : 13/08/2022, 01:12 PM

Reporting Time : 13/08/2022, 05:08 PM

Sample ID :



14921

Test Description	Value(s)	Reference Range	Unit
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LFT, Liver Function Test

Total Protein	6.95	6.60 - 8.70	g/dL
Method : Serum, Biuret, reagent blank end point			
Albumin	3.57	3.50 - 5.30	g/dL
Method : Serum, Bromocresol green			
Globulin	3.38	2.00-3.50	g/dL
Method : Serum, EIA			
A/G Ratio	1.06	1.2 - 2.2	
Method : Serum, EIA			
Bilirubin - Total	0.74	0.00 - 1.00	mg/dL
Method : Serum, EIA			
Bilirubin - Direct	0.19	0.00 - 0.20	mg/dL
Method : Serum, diazotization			
Bilirubin - Indirect	0.55	0.10 - 0.80	mg/dL
Method : Serum, Calculated			
SGOT	25.3	8 - 33	U/L
Method : Serum, UV with PSP, IFCC 37 degree			
SGPT	29.7	3 - 35	U/L
Method : Serum, UV with PSP, IFCC 37 degree			
Alkaline Phosphatase	241.3	80 - 306	U/L
Method : PNPP-AMP Buffer/Kinetic			
GGT-Gamma Glutamyl Transpeptidase	4.4	< 38	U/L
Method : Serum, G-gutamyl-carboxy-nitroanilide			

END OF REPORT

Dr.Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

K. Sahoo

Lab technician

[Signature]

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14921

Test Description	Value(s)	Reference Range	Unit
------------------	----------	-----------------	------

ESR, Erythrocyte Sedimentation Rate

ESR - Erythrocyte Sedimentation Rate 5 0 - 20 mm/hr

Method : EDTA Whole Blood, Manual Westergren

Interpretation:

- It indicates presence and intensity of an inflammatory process. It does not diagnose a specific disease. Changes in the ESR are more significant than the abnormal results of a single test.
- It is a prognostic test and used to monitor the course or response to treatment of diseases like tuberculosis, bacterial endocarditis, acute rheumatic fever, rheumatoid arthritis, SLE, Hodgkins disease, temporal arteritis and polymyalgia rheumatica.
- It is also increased in pregnancy, multiple myeloma, menstruation, and hypothyroidism.

Blood Group ABO & Rh Typing, Blood

Blood Group (ABO typing) "O"

Method : Manual-Hemagglutination

RhD Factor (Rh Typing) Negative

Method : Manual hemagglutination

END OF REPORT

Lab Technician

Dr.Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

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Sample ID :



Test Description Value(s) Reference Range Unit

Glucose fasting mg/dL 111.0 75 - 115
Method : Fluoride Plasma-F, Hexokinase
Glucose, Fasting (FBS)

Blood Glucose-Post Prandial mg/dL 125.3 70 - 140
Method : Hexokinase
Glucose, Post Prandial (PP)

BUN-Blood Urea Nitroge mg/dL 16.2 10 - 50
Method : Serum, Urease
BUN, Serum

Creatinine mg/dL 0.78 0.60 - 1.30
Method : Serum, Jaffe
Creatinine

Uric Acid mg/dL 3.95 3.4 - 7.0
Method : Urease, Colorimetric
Uric acid, Serum

END OF REPORT

Lab Technician

Dr.Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

Mishra

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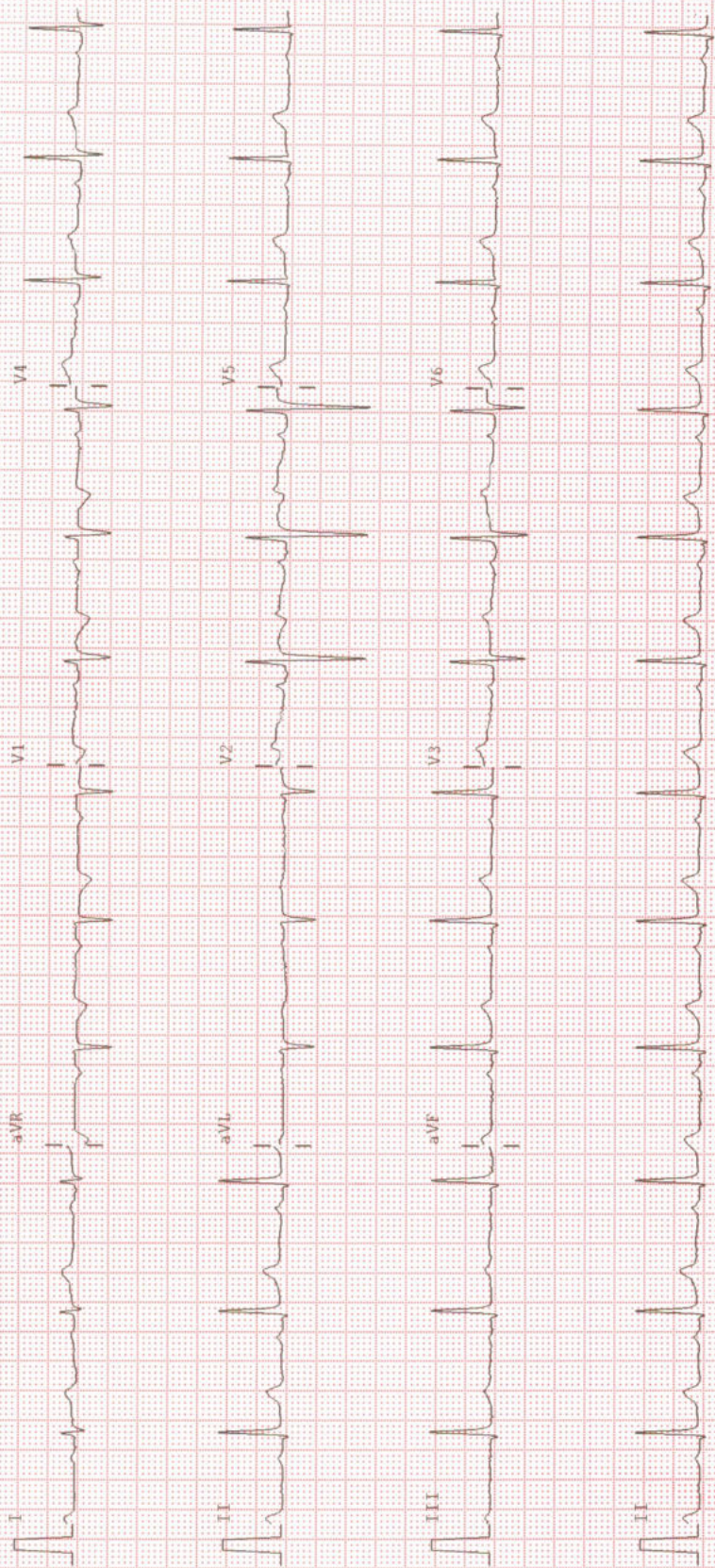
Wishing Good Health
Page 1 of 1

ID 50036 CASE 35 ITISHREE MISHRA 13/08/2022 11:46:18
 AGE 31Y 05M 18D FEMALE ZENA HEAL THCARE
 150Cms 55Kg PLOT-119, SAHIDNAGAR, BHUBANESWAR

RATE 70 bpm SINUS RHYTHM
 R-R 847 ms
 P-R 168 ms
 QRS 82 ms
 QT 392 ms
 QTc 110 ms
 P-Axis 53°
 QRS 84°
 T 54°

12-LEAD REPORT FORMAT 3x4+1L SQ

REF. Dr.





Stage	Time	Duration	Speed(mph)	Elevation	METS	Rate	%THR	BP	RPP	PVC	Comments
Supine	00:42	0:42	00.0	00.0	01.0	094	50%	123/83	115	00	
Standing	01:01	0:19	00.0	00.0	01.0	094	50%	123/83	115	00	
HV	01:24	0:23	00.0	00.0	01.0	094	50%	123/83	115	00	
Warm Up	01:57	0:33	00.0	00.0	01.0	100	53%	123/83	123	00	
ExStart	02:24	0:27	01.0	00.0	01.0	092	49%	123/83	113	00	
BRUCE Stage 1	05:24	3:00	01.7	10.0	04.7	135	71%	130/87	175	00	
BRUCE Stage 2	08:24	3:00	02.5	12.0	07.1	148	78%	137/90	202	00	
BRUCE Stage 3	11:24	3:00	03.4	14.0	10.2	171	90%	147/95	251	00	
PeakEx	11:29	0:05	01.1	00.0	10.3	170	90%	147/95	249	00	
Recovery	11:59	0:30	01.1	00.0	07.3	159	84%	153/93	243	00	
Recovery	12:29	1:00	01.1	00.0	04.3	138	73%	148/89	204	00	
Recovery	14:29	3:00	00.0	00.0	01.0	114	60%	138/85	157	00	
Recovery	18:39	5:10	00.0	00.0	01.0	106	56%	128/83	135	00	

FINDINGS :

Exercise Time : 09:05
 Max HR Attained : 171 bpm 90% of Target 189
 Max BP Attained : 153/93
 Max Workload Attained : 10.3 Good response to induced stress
 Test End Reasons : Test Complete

REPORT :

TMT is Negative

DR. N. K. MOHANTY
 REGISTRAR
 13/08/2022



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Total Leucocytes (WBC) Count	5600	4000-10000	cell/cu.mm
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Lymphocytes	36	20 - 40	%
Monocytes	02	2 - 10	%
Eosinophils	06	1 - 6	%
Basophils	00	1-2	%
Platelet Count	198	150 - 410	10 ³ /ul
Mean Platelet Volume (MPV)	10.8	7.2 - 11.7	fL
PCT	0.21	0.2 - 0.5	%
PDW	15.4	9.0 - 17.0	%

END OF REPORT

Dr.Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

K. Sahoo

Lab Technician

[Signature]

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Page 1 of 1

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14921

Test Description	Value(s)	Reference Range	Unit
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HbA1c, Glycosylated Hemoglobin

HbA1c (GLYCOSYLATED HEMOGLOBIN),

5.34

%

BLOOD

Method : (HPLC, NGSP certified)

Estimated Average Glucose :

106.56

mg/dL

Interpretation

As per American Diabetes Association (ADA)

Reference Group	HbA1c in %
Non diabetic adults >=18 years	<5.7
At risk (Prediabetes)	5.7 - 6.4
Diagnosing Diabetes	>= 6.5
Therapeutic goals for glycemic control	Age > 19 years Goal of therapy: < 7.0 Action suggested: > 8.0 Age < 19 years Goal of therapy: < 7.5

Note:

1. Since HbA1c reflects long term fluctuations in the blood glucose concentration, a diabetic patient who is recently under good control may still have a high concentration of HbA1c. Converse is true for a diabetic previously under good control but now poorly controlled.

2. Target goals of < 7.0 % may be beneficial in patients with short duration of diabetes, long life expectancy and no significant cardiovascular disease. In patients with significant complications of diabetes, limited life expectancy or extensive co-morbid conditions, targeting a goal of < 7.0 % may not be appropriate.

Comments

HbA1c provides an index of average blood glucose levels over the past 8 - 12 weeks and is a much better indicator of long term glycemic control as compared to blood and urinary glucose determinations.

ADA criteria for correlation between HbA1c & Mean plasma glucose levels.

HbA1c(%)	Mean Plasma Glucose (mg/dL)
6	126
7	154
8	183
9	212

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Lab Technician

Dr. Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST


M.Saha

END OF REPORT

10	240
11	269
12	298

Test Description	Value(s)	Reference Range	Unit
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Sample ID :



14921

Test Description Values Reference Range Unit

LFT, Liver Function Test

Total Protein	6.95	6.60 - 8.70	g/dL
Method : Serum, Biuret, reagent blank end point			
Albumin	3.57	3.50 - 5.30	g/dL
Method : Serum, Bromocresol green			
Globulin	3.38	2.00-3.50	g/dL
Method : Serum, EIA			
A/G Ratio	1.06	1.2 - 2.2	
Method : Serum, EIA			
Bilirubin - Total	0.74	0.00 - 1.00	mg/dL
Method : Serum, EIA			
Bilirubin - Direct	0.19	0.00 - 0.20	mg/dL
Method : Serum, Diazotization			
Bilirubin - Indirect	0.55	0.10 - 0.80	mg/dL
Method : Serum, Calculated			
SGOT	25.3	8 - 33	U/L
Method : Serum, UV with PSP, IFCC 37 degree			
SGPT	29.7	3 - 35	U/L
Method : Serum, UV with PSP, IFCC 37 degree			
Alkaline Phosphatase	241.3	80 - 306	U/L
Method : PNP-AMP Buffer/Kinetic			
GGT-Gamma Glutamyl Transpeptidase	4.4	< 38	U/L
Method : Serum, G-gutamyl-carboxy-nitroanilide			

END OF REPORT

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CONSULTANT PATHOLOGIST /
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Lab technician

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ESR, Erythrocyte Sedimentation Rate

ESR - Erythrocyte Sedimentation Rate 5 0 - 20 mm/hr

Method : EDTA Whole Blood, Manual Westergren

Interpretation:

- It indicates presence and intensity of an inflammatory process. It does not diagnose a specific disease. Changes in the ESR are more significant than the abnormal results of a single test.
- It is a prognostic test and used to monitor the course or response to treatment of diseases like tuberculosis, bacterial endocarditis, acute rheumatic fever, rheumatoid arthritis, SLE, Hodgkins disease, temporal arteritis and polymyalgia rheumatica.
- It is also increased in pregnancy, multiple myeloma, menstruation, and hypothyroidism.

Blood Group ABO & Rh Typing, Blood

Blood Group (ABO typing) "O"

Method : Manual-Hemagglutination

RhD Factor (Rh Typing) Negative

Method : Manual hemagglutination

END OF REPORT

Lab Technician

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CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

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Glucose fasting mg/dL 111.0 75 - 115
Method : Fluoride Plasma-F, Hexokinase
Glucose, Fasting (FBS)

Blood Glucose-Post Prandial mg/dL 125.3 70 - 140
Method : Hexokinase
Glucose, Post Prandial (PP)

BUN-Blood Urea Nitroge mg/dL 16.2 10 - 50
Method : Serum, Urease
BUN, Serum

Creatinine mg/dL 0.78 0.60 - 1.30
Method : Serum, Jaffe
Creatinine

Uric Acid mg/dL 3.95 3.4 - 7.0
Method : Urease, Colorimetric
Uric acid, Serum

END OF REPORT

Lab Technician

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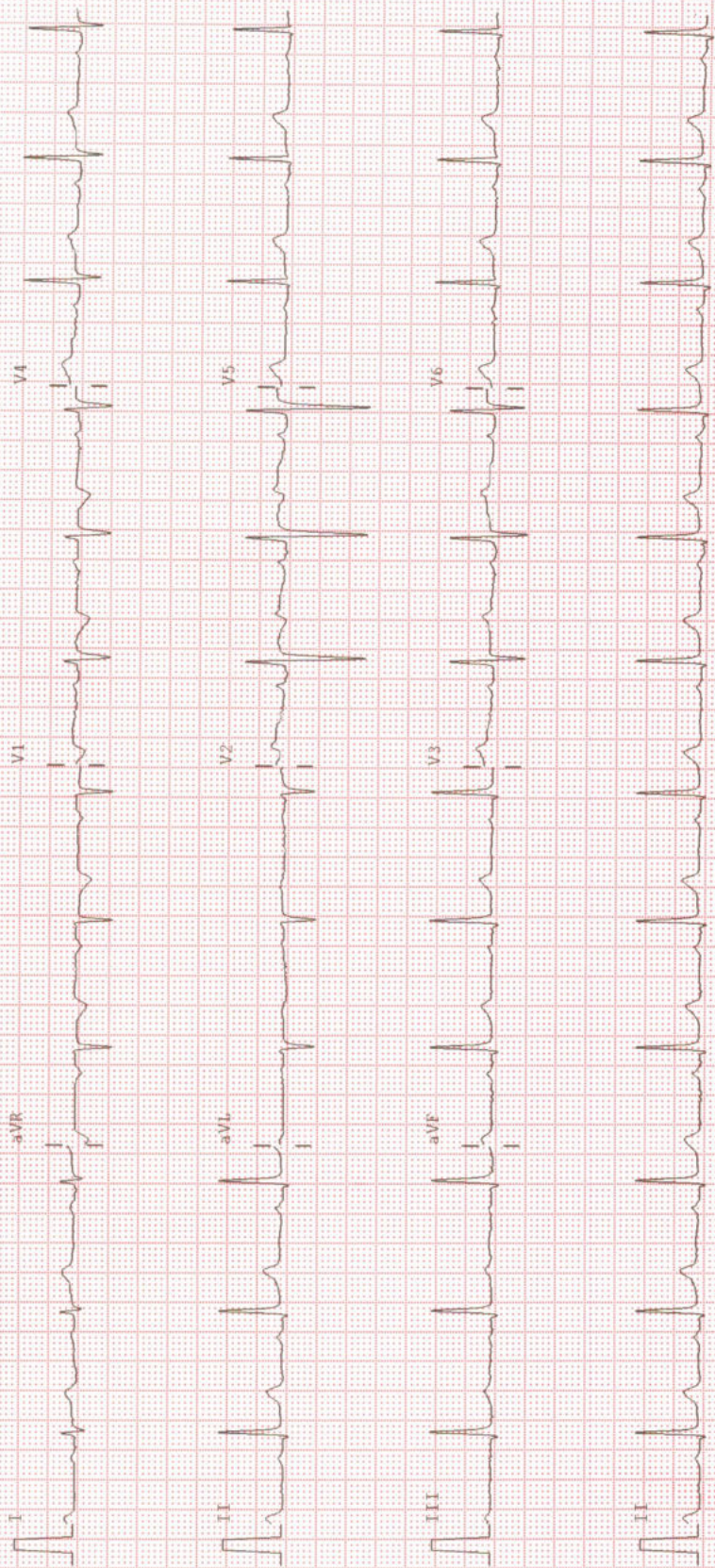
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Page 1 of 1

ID 50036 CASE 35 ITISHREE MISHRA 13/08/2022 11:46:18
 AGE 31Y 05M 18D FEMALE ZENA HEAL THCARE
 150Cms 55Kg PLOT-119, SAHIDNAGAR, BHUBANESWAR

RATE 70 bpm SINUS RHYTHM
 R-R 847 ms
 P-R 168 ms
 QRS 82 ms
 QT 392 ms
 QTc 110 ms
 P-AXIS 53°
 QRS 84°
 T 54°

12-LEAD REPORT FORMAT 3x4+1L SQ

REF. Dr.





Stage	Time	Duration	Speed(mph)	Elevation	METS	Rate	%THR	BP	RPP	PVC	Comments
Supine	00:42	0:42	00.0	00.0	01.0	094	50%	123/83	115	00	
Standing	01:01	0:19	00.0	00.0	01.0	094	50%	123/83	115	00	
HV	01:24	0:23	00.0	00.0	01.0	094	50%	123/83	115	00	
Warm Up	01:57	0:33	00.0	00.0	01.0	100	53%	123/83	123	00	
ExStart	02:24	0:27	01.0	00.0	01.0	092	49%	123/83	113	00	
BRUCE Stage 1	05:24	3:00	01.7	10.0	04.7	135	71%	130/87	175	00	
BRUCE Stage 2	08:24	3:00	02.5	12.0	07.1	148	78%	137/90	202	00	
BRUCE Stage 3	11:24	3:00	03.4	14.0	10.2	171	90%	147/95	251	00	
PeakEx	11:29	0:05	01.1	00.0	10.3	170	90%	147/95	249	00	
Recovery	11:59	0:30	01.1	00.0	07.3	159	84%	153/93	243	00	
Recovery	12:29	1:00	01.1	00.0	04.3	138	73%	148/89	204	00	
Recovery	14:29	3:00	00.0	00.0	01.0	114	60%	138/85	157	00	
Recovery	18:39	5:10	00.0	00.0	01.0	106	56%	128/83	135	00	

FINDINGS :

Exercise Time : 09:05
 Max HR Attained : 171 bpm 90% of Target 189
 Max BP Attained : 153/93
 Max Workload Attained : 10.3 Good response to induced stress
 Test End Reasons : Test Complete

REPORT : TMT is Negative

DR. N. K. SINGH
 13/08/2022
 10:39:59 AM



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Test Description	Value(s)	Reference Range	Unit
------------------	----------	-----------------	------

Complete Blood Count

Hemoglobin (Hb)	13.8	12.0 - 15.0	gm/dL
Erythrocyte (RBC) Count	3.84	3.8 - 4.8	mil/cu.mm
Packed Cell Volume (PCV)	42.3	36 - 46	%
Mean Cell Volume (MCV)	110.16	83 - 101	fL
Mean Cell Haemoglobin (MCH)	35.94	27 - 32	pg
Mean Corpuscular Hb Concn. (MCHC)	32.62	31.5 - 34.5	g/dL
Red Cell Distribution Width (RDW)	11.8	11.6 - 14.0	%
Total Leucocytes (WBC) Count	5600	4000-10000	cell/cu.mm
Neutrophils	56	40 - 80	%
Lymphocytes	36	20 - 40	%
Monocytes	02	2 - 10	%
Eosinophils	06	1 - 6	%
Basophils	00	1-2	%
Platelet Count	198	150 - 410	10 ³ /ul
Mean Platelet Volume (MPV)	10.8	7.2 - 11.7	fL
PCT	0.21	0.2 - 0.5	%
PDW	15.4	9.0 - 17.0	%

END OF REPORT

Mishra

Dr.Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

Lab Technician

[Signature]

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Zena Healthcare Services

Plot No. 119, Opp. Water tank Lane, Near Police Phandi, Sateed Nagar, Bhubaneswar-07
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Website : www.zenacare.in

Wishing Good Health

Page 1 of 1

Patient Name : MRS. ITISHREE MISHRA

Referral : MEDI WHEEL

Age / Gender : 31 years / Female

Patient ID : 13085

Reporting Time : 13/08/2022, 05:09 PM

Collection Time : 13/08/2022, 01:12 PM

Sample ID :



14921

Test Description	Value(s)	Reference Range	Unit
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HbA1c, Glycosylated Hemoglobin

HbA1c (GLYCOSYLATED HEMOGLOBIN),

5.34

%

BLOOD

Method : (HPLC, NGSP certified)

Estimated Average Glucose :

106.56

mg/dL

Interpretation

As per American Diabetes Association (ADA)

Reference Group	HbA1c in %
Non diabetic adults >=18 years	<5.7
At risk (Prediabetes)	5.7 - 6.4
Diagnosing Diabetes	>= 6.5
Therapeutic goals for glycemic control	Age > 19 years Goal of therapy: < 7.0 Action suggested: > 8.0 Age < 19 years Goal of therapy: < 7.5

Note:

1. Since HbA1c reflects long term fluctuations in the blood glucose concentration, a diabetic patient who is recently under good control may still have a high concentration of HbA1c. Converse is true for a diabetic previously under good control but now poorly controlled.

2. Target goals of < 7.0 % may be beneficial in patients with short duration of diabetes, long life expectancy and no significant cardiovascular disease. In patients with significant complications of diabetes, limited life expectancy or extensive co-morbid conditions, targeting a goal of < 7.0 % may not be appropriate.

Comments

HbA1c provides an index of average blood glucose levels over the past 8 - 12 weeks and is a much better indicator of long term glycemic control as compared to blood and urinary glucose determinations.

ADA criteria for correlation between HbA1c & Mean plasma glucose levels.

HbA1c(%)	Mean Plasma Glucose (mg/dL)
6	126
7	154
8	183
9	212

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For Home Collection Please Call at Number :

Lab Technician


Dr. Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

END OF REPORT

10	240
11	269
12	298

Test Description Value(s) Reference Range Unit

Patient Name : MRS. ITISHREE MISHRA
Age / Gender : 31 years / Female
Patient ID : 13085

Referral : MEDI WHEEL
Collection Time : 13/08/2022, 01:12 PM
Reporting Time : 13/08/2022, 05:09 PM
Sample ID :  14921

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Regd. No. : 1834

Professional Accuracy Precision

Patient Name : MRS. ITISHREE MISHRA

Age / Gender : 31 years / Female

Patient ID : 13085

Referral : MEDI WHEEL

Collection Time : 13/08/2022, 01:12 PM

Reporting Time : 13/08/2022, 05:08 PM

Sample ID :



14921

Test Description	Value(s)	Reference Range	Unit
------------------	----------	-----------------	------

LFT, Liver Function Test

Total Protein	6.95	6.60 - 8.70	g/dL
Method : Serum, Biuret, reagent blank end point			
Albumin	3.57	3.50 - 5.30	g/dL
Method : Serum, Bromocresol green			
Globulin	3.38	2.00-3.50	g/dL
Method : Serum, EIA			
A/G Ratio	1.06	1.2 - 2.2	
Method : Serum, EIA			
Bilirubin - Total	0.74	0.00 - 1.00	mg/dL
Method : Serum, EIA			
Bilirubin - Direct	0.19	0.00 - 0.20	mg/dL
Method : Serum, Diazotization			
Bilirubin - Indirect	0.55	0.10 - 0.80	mg/dL
Method : Serum, Calculated			
SGOT	25.3	8 - 33	U/L
Method : Serum, UV with PSP, IFCC 37 degree			
SGPT	29.7	3 - 35	U/L
Method : Serum, UV with PSP, IFCC 37 degree			
Alkaline Phosphatase	241.3	80 - 306	U/L
Method : PNP-AMP Buffer/Kinetic			
GGT-Gamma Glutamyl Transpeptidase	4.4	< 38	U/L
Method : Serum, G-gutamyl-carboxy-nitroanilide			

END OF REPORT

Dr.Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

Lab technician

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Patient Name : MRS. ITISHREE MISHRA

Referral : MEDI WHEEL

Age / Gender : 31 years / Female

Collection Time : 13/08/2022, 01:12 PM

Patient ID : 13085

Reporting Time : 13/08/2022, 05:11 PM

Sample ID :



14921

Test Description	Value(s)	Reference Range	Unit
------------------	----------	-----------------	------

ESR, Erythrocyte Sedimentation Rate

ESR - Erythrocyte Sedimentation Rate 5 0 - 20 mm/hr

Method : EDTA Whole Blood, Manual Westergren

Interpretation:

- It indicates presence and intensity of an inflammatory process. It does not diagnose a specific disease. Changes in the ESR are more significant than the abnormal results of a single test.
- It is a prognostic test and used to monitor the course or response to treatment of diseases like tuberculosis, bacterial endocarditis, acute rheumatic fever, rheumatoid arthritis, SLE, Hodgkins disease, temporal arteritis and polymyalgia rheumatica.
- It is also increased in pregnancy, multiple myeloma, menstruation, and hypothyroidism.

Blood Group ABO & Rh Typing, Blood

Blood Group (ABO typing) "O"

Method : Manual-Hemagglutination

RhD Factor (Rh Typing) Negative

Method : Manual hemagglutination

END OF REPORT

Lab Technician

Dr.Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

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Patient Name : MRS. ITISHREE MISHRA

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Collection Time : 13/08/2022, 01:12 PM

Patient ID : 13085

Reporting Time : 13/08/2022, 05:12 PM

Sample ID :



Test Description Value(s) Reference Range Unit

Glucose fasting mg/dL 111.0 75 - 115
Method : Fluoride Plasma-F, Hexokinase
Glucose, Fasting (FBS)

Blood Glucose-Post Prandial mg/dL 125.3 70 - 140
Method : Hexokinase
Glucose, Post Prandial (PP)

BUN-Blood Urea Nitroge mg/dL 16.2 10 - 50
Method : Serum, Urease
BUN, Serum

Creatinine mg/dL 0.78 0.60 - 1.30
Method : Serum, Jaffe
Creatinine

Uric Acid mg/dL 3.95 3.4 - 7.0
Method : Urease, Colorimetric
Uric acid, Serum

END OF REPORT

Lab Technician

Dr.Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
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Mishra

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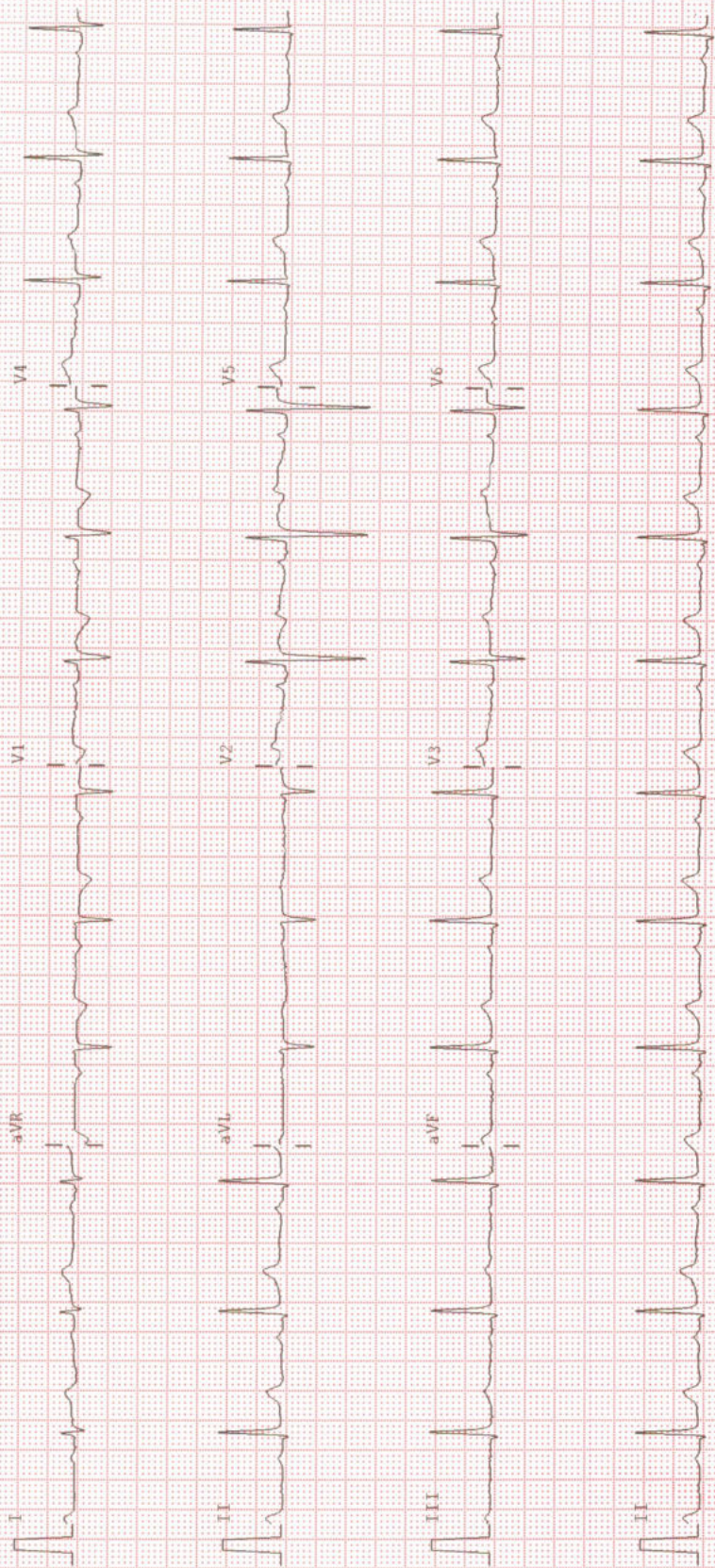
Wishing Good Health
Page 1 of 1

ID 50036 CASE 35 ITISHREE MISHRA 13/08/2022 11:46:18
 AGE 31Y 05M 18D FEMALE ZENA HEAL THCARE
 150Cms 55Kg PLOT-119, SAHIDNAGAR, BHUBANESWAR

RATE 70 bpm SINUS RHYTHM
 R-R 847 ms
 P-R 168 ms
 QRS 82 ms
 QT 392 ms
 QTc 110 ms
 P-AXIS 53°
 QRS 84°
 T 54°

12-LEAD REPORT FORMAT 3x4+1L SQ

REF. Dr.





Stage	Time	Duration	Speed(mph)	Elevation	METS	Rate	%THR	BP	RPP	PVC	Comments
Supine	00:42	0:42	00.0	00.0	01.0	094	50%	123/83	115	00	
Standing	01:01	0:19	00.0	00.0	01.0	094	50%	123/83	115	00	
HV	01:24	0:23	00.0	00.0	01.0	094	50%	123/83	115	00	
Warm Up	01:57	0:33	00.0	00.0	01.0	100	53%	123/83	123	00	
ExStart	02:24	0:27	01.0	00.0	01.0	092	49%	123/83	113	00	
BRUCE Stage 1	05:24	3:00	01.7	10.0	04.7	135	71%	130/87	175	00	
BRUCE Stage 2	08:24	3:00	02.5	12.0	07.1	148	78%	137/90	202	00	
BRUCE Stage 3	11:24	3:00	03.4	14.0	10.2	171	90%	147/95	251	00	
PeakEx	11:29	0:05	01.1	00.0	10.3	170	90%	147/95	249	00	
Recovery	11:59	0:30	01.1	00.0	07.3	159	84%	153/93	243	00	
Recovery	12:29	1:00	01.1	00.0	04.3	138	73%	148/89	204	00	
Recovery	14:29	3:00	00.0	00.0	01.0	114	60%	138/85	157	00	
Recovery	18:39	5:10	00.0	00.0	01.0	106	56%	128/83	135	00	

FINDINGS :

Exercise Time : 09:05
 Max HR Attained : 171 bpm 90% of Target 189
 Max BP Attained : 153/93
 Max Workload Attained : 10.3 Good response to induced stress
 Test End Reasons : Test Complete

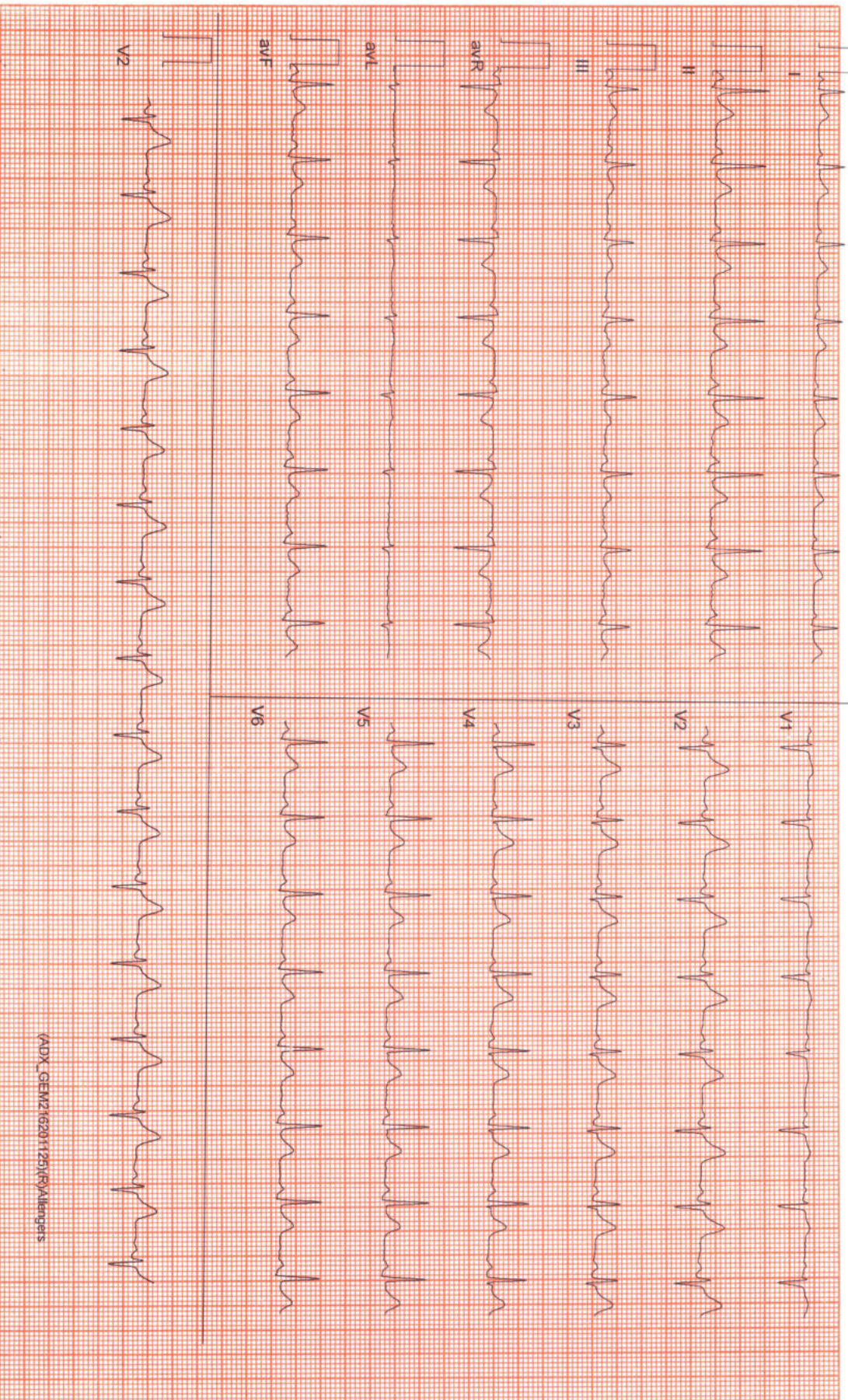
REPORT : TMT is Negative

DR. N. K. SINGH
 13/08/2022
 10:09:09 AM



Date: 13 - 08 - 2022 07:32:48 PM METS : 1.0 HR : 94 Target HR : 50% of 189 BP : 123/83

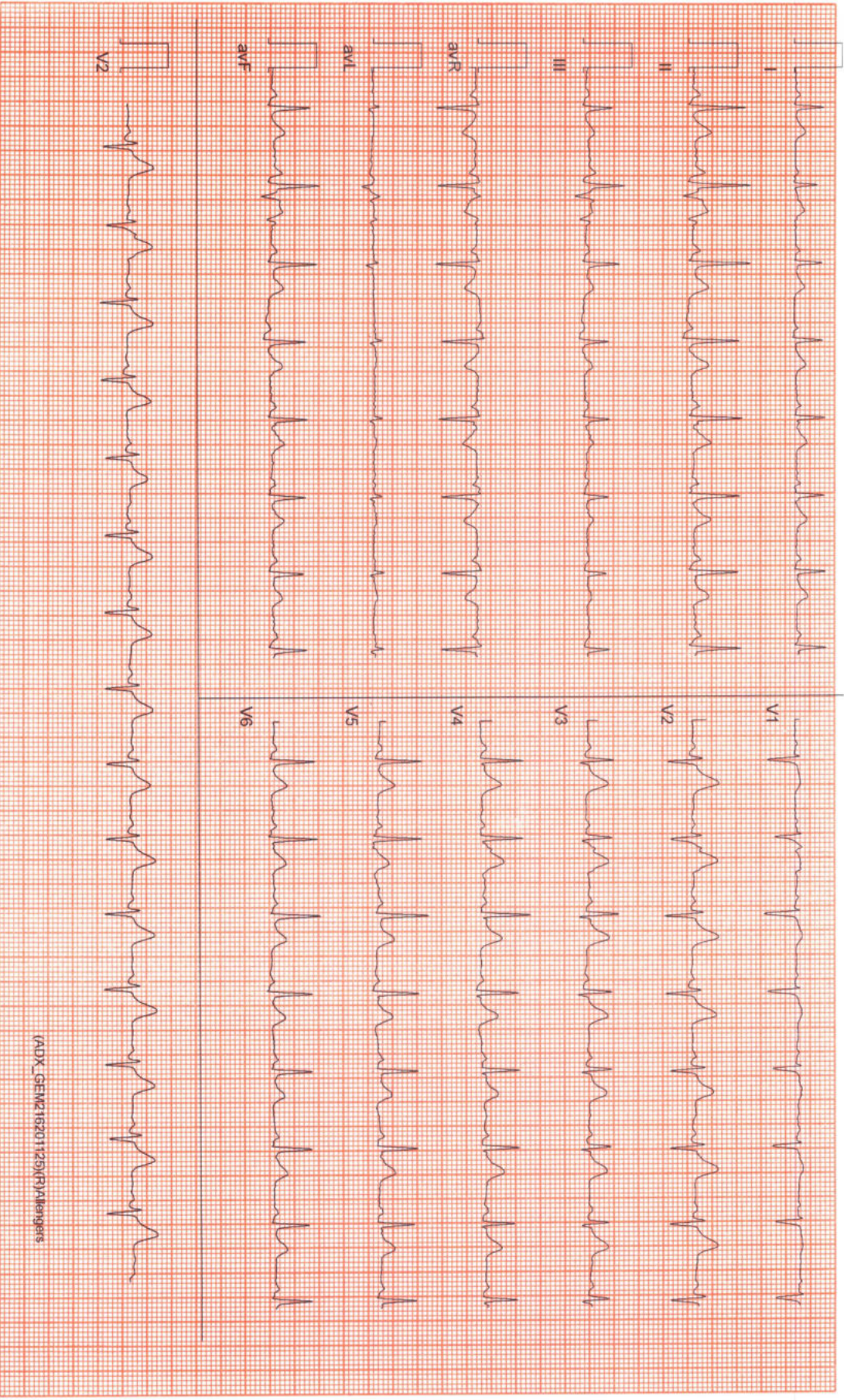
ExTime : 00:00 0.0 mph/0.0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz



(ADX_GEM216201125)(R)Allergers



Date: 13 - 08 - 2022 07:32:48 PM METs - 1.0 HR - 94 Target HR - 50% of 189 BP - 123/83 EXTime - 00:00 0.0 mph/0.0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ Notch On/HF 0.05 Hz/LF 35 Hz



ZENA HEALTHCARE

SAHIDNAGAR, BHUBANESWAR

355 / ITISHREE MISHRA / 31 Yrs / Female / 150 Cm / 55 Kg

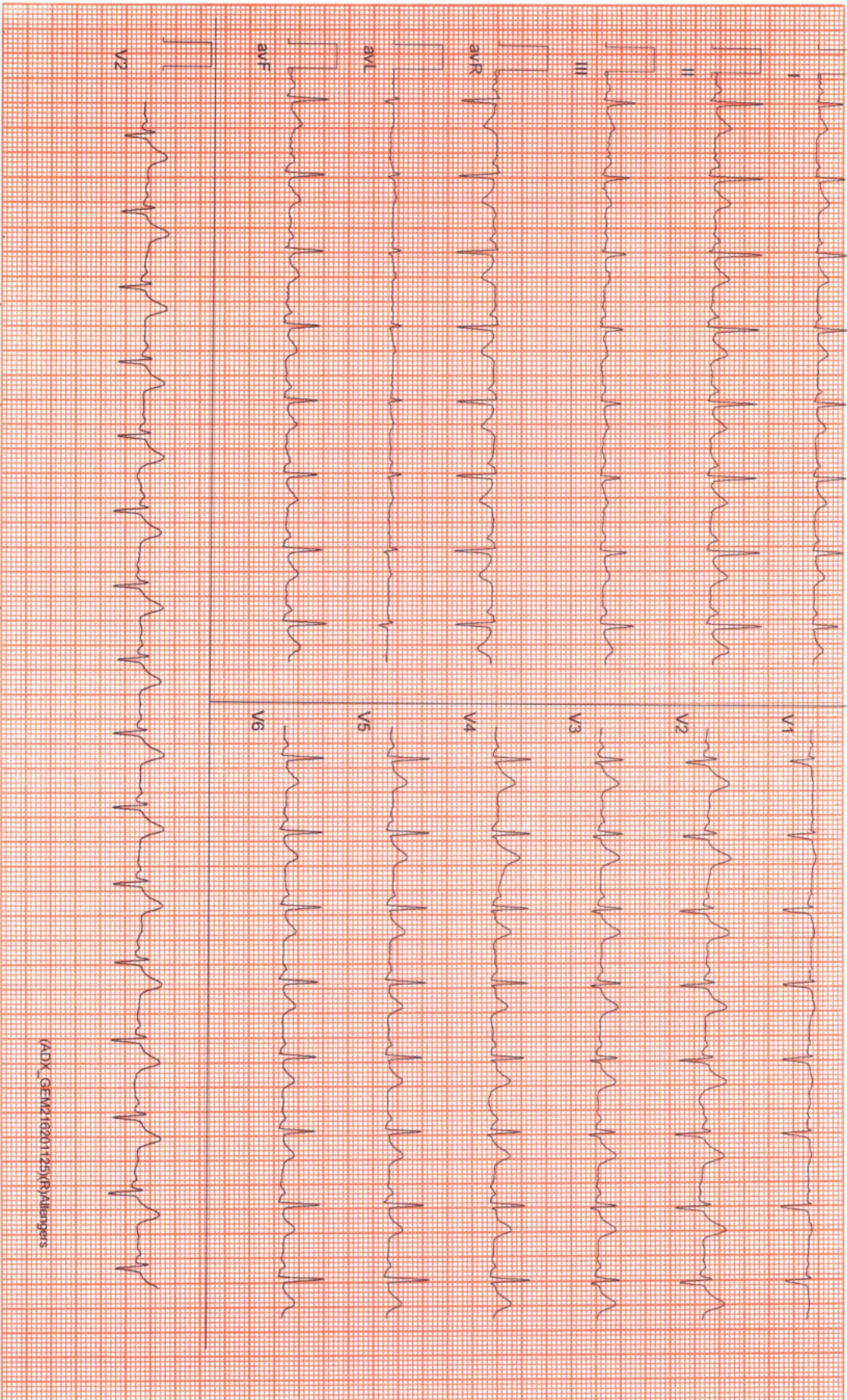
6 x 2 + Rhythm

BRUCE:HV(0:23)



Date: 13-08-2022 07:32:48 PM METs : 1.0 HR : 94 Target HR : 50% of 189 BP : 123/83

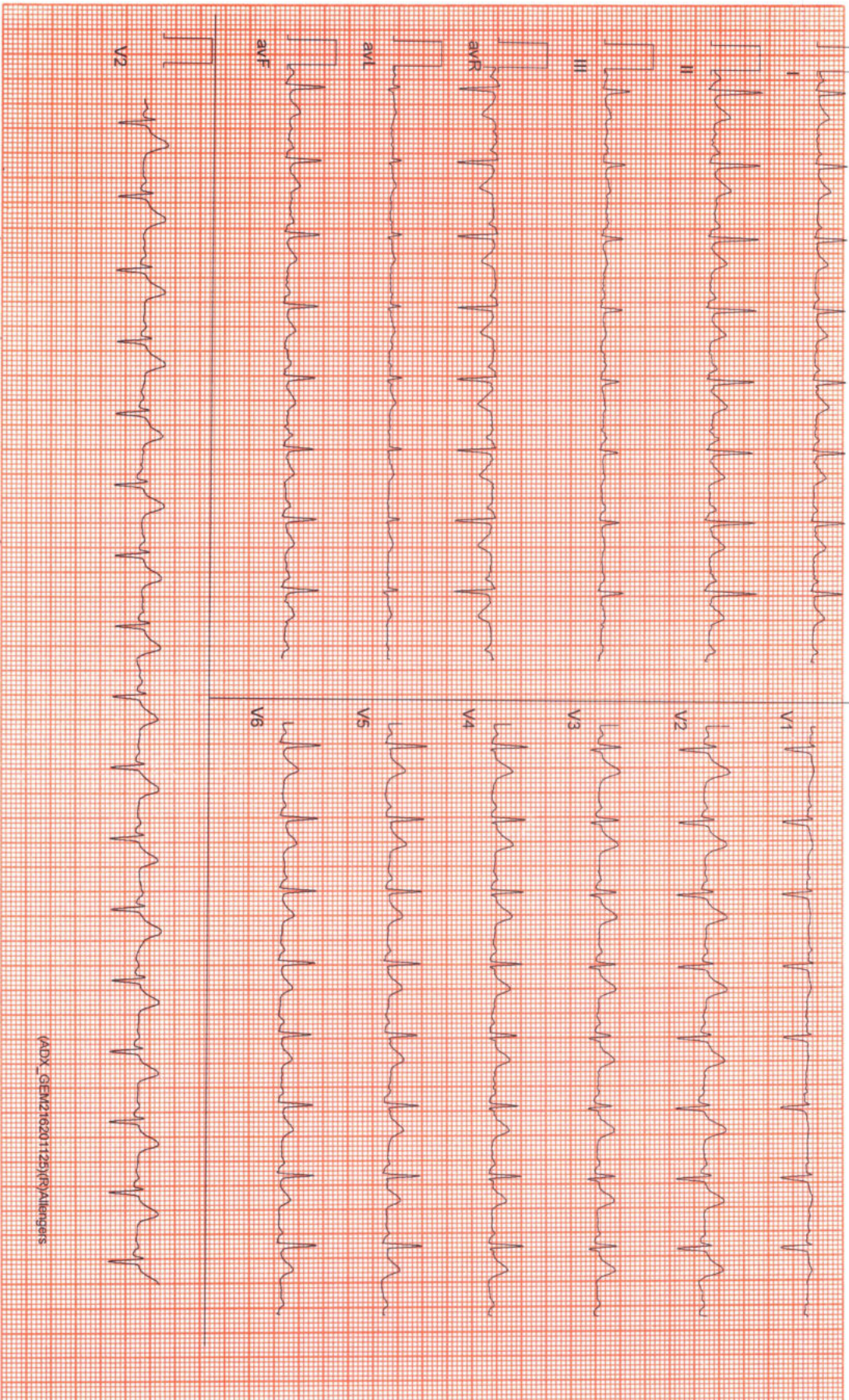
ExTime : 00:00 0.0 mph/0.0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ Natch On/ HF 0.05 Hz/LF 35 Hz





Date: 13 - 08 - 2022 07:32:48 PM METs - 1.0 HR : 100 Target HR : 53% of 189 BP : 123/83

ExTime : 00:00 0.0 mph 0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz



ZENA HEALTHCARE

SAHDNAGAR, BHUBANESWAR

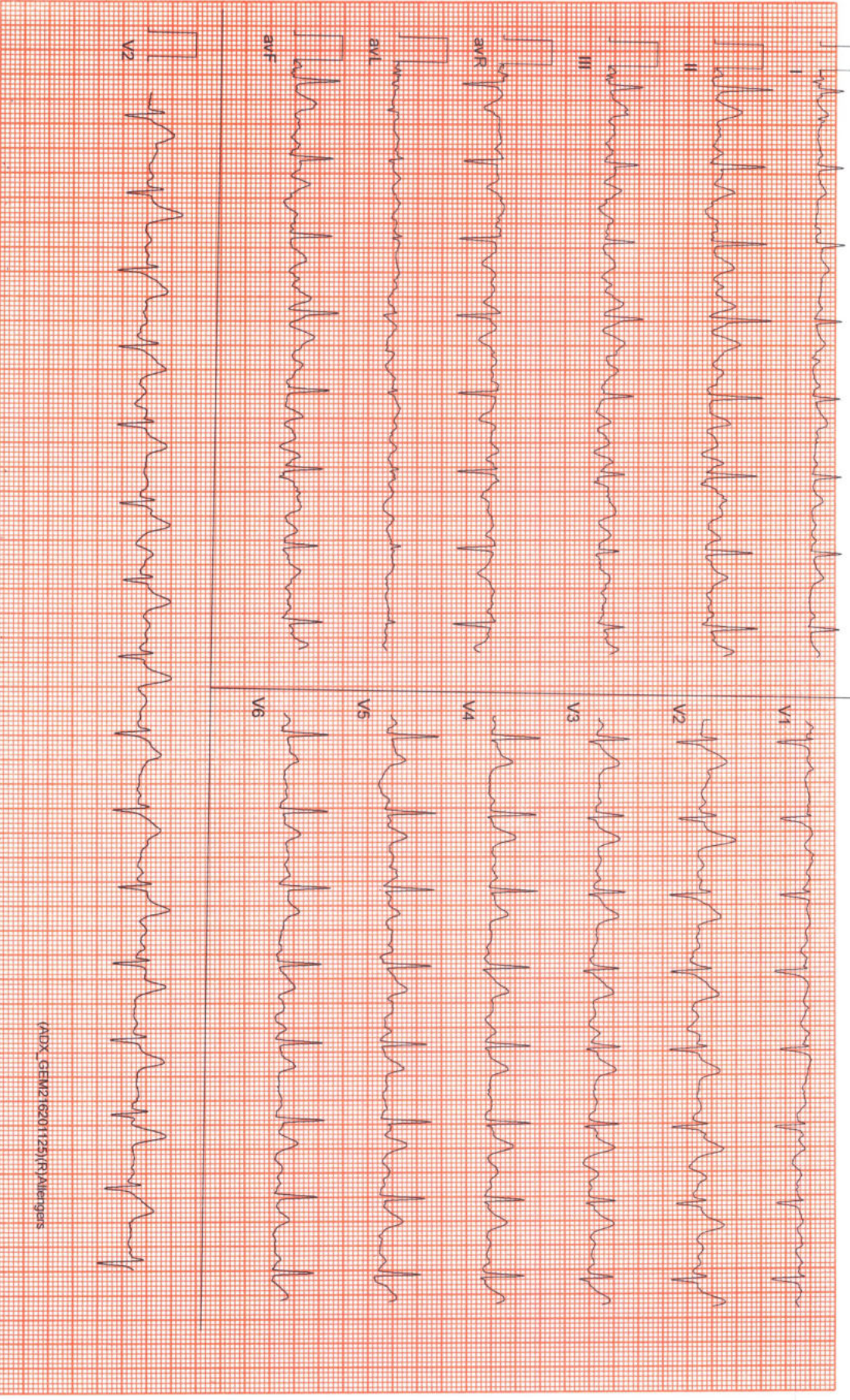
355 / ITISHREE MISHRA / 31 Yrs / Female / 150 Cm / 55 Kg

6 x 2 + Rhythm
ExStart



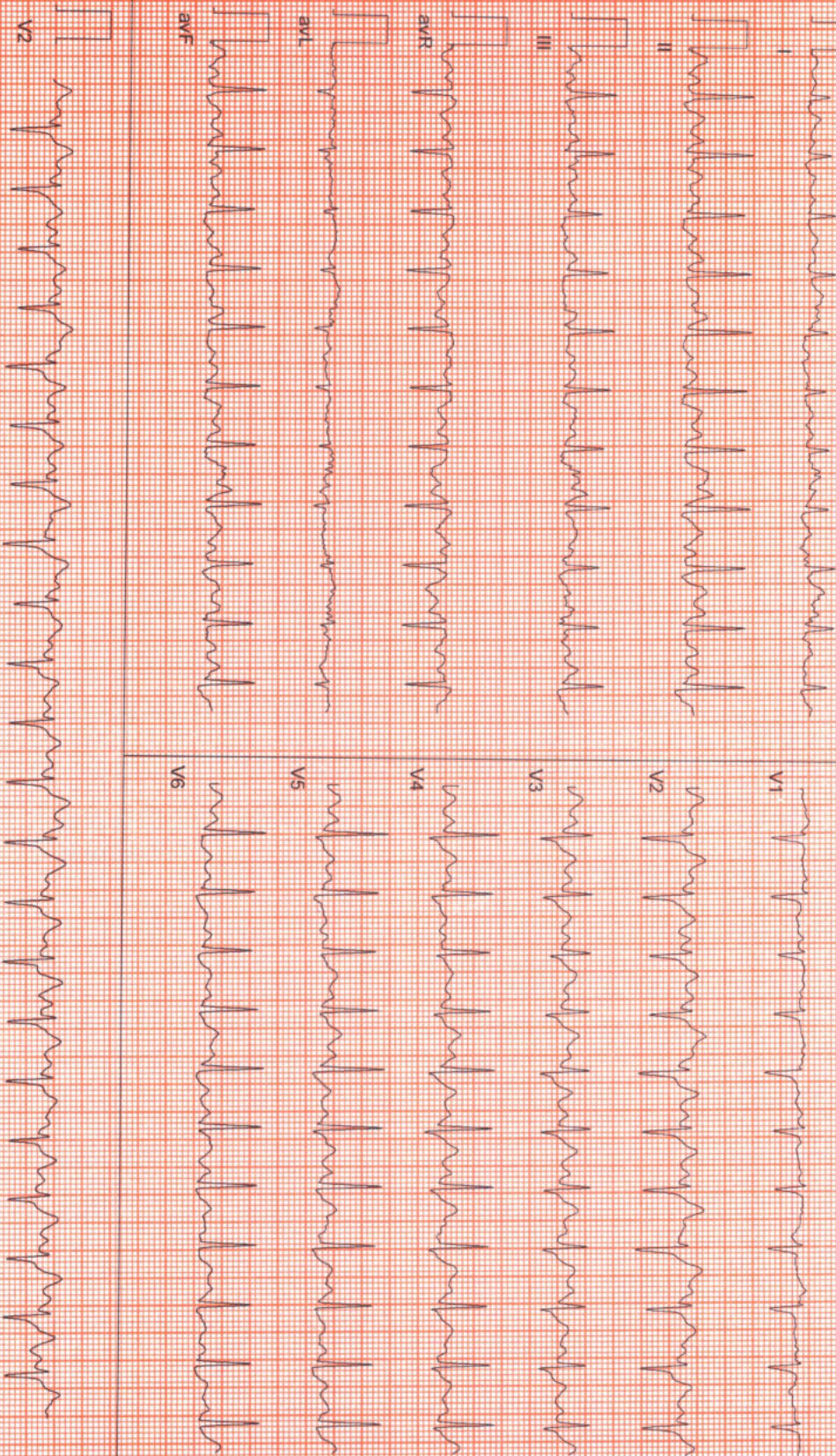
Date: 13 - 08 - 2022 07:32:48 PM METs : 1 0 HR : 92 Target HR : 49% of 188 BP : 123/83

Ex Time : 00:00 1.0 mph/0.0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz



(ADX_GEM216201125)(R)Allengars

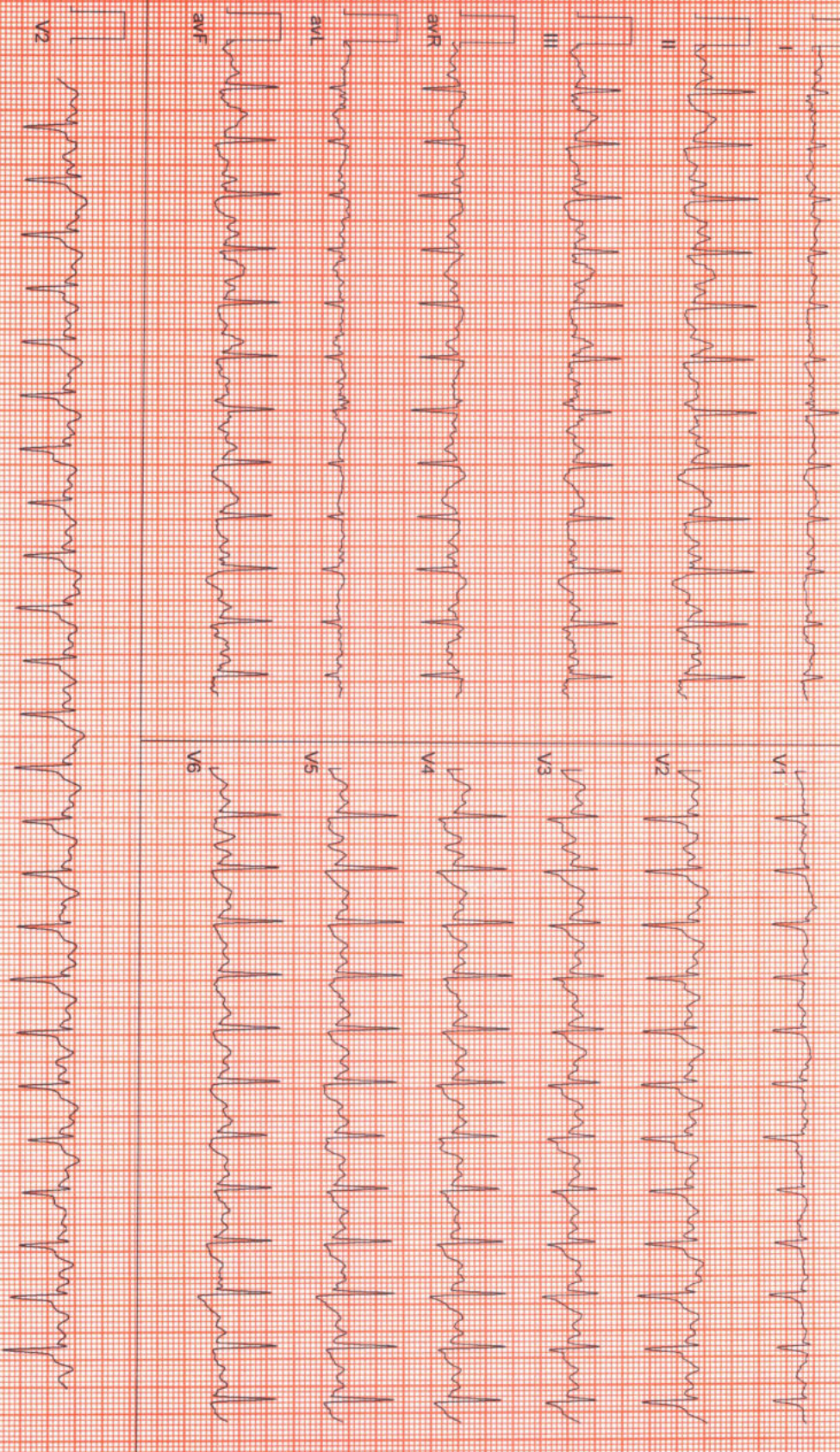
6 x 2 + Rhythm
BRUCE: Stage 1(3:00)





Date: 13 - 08 - 2022 07:32:48 PM METs - 7.1 HR : 148 Target HR : 78% of 189 BP : 137/90

EX Time : 06:00 2.5 mph 12.0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

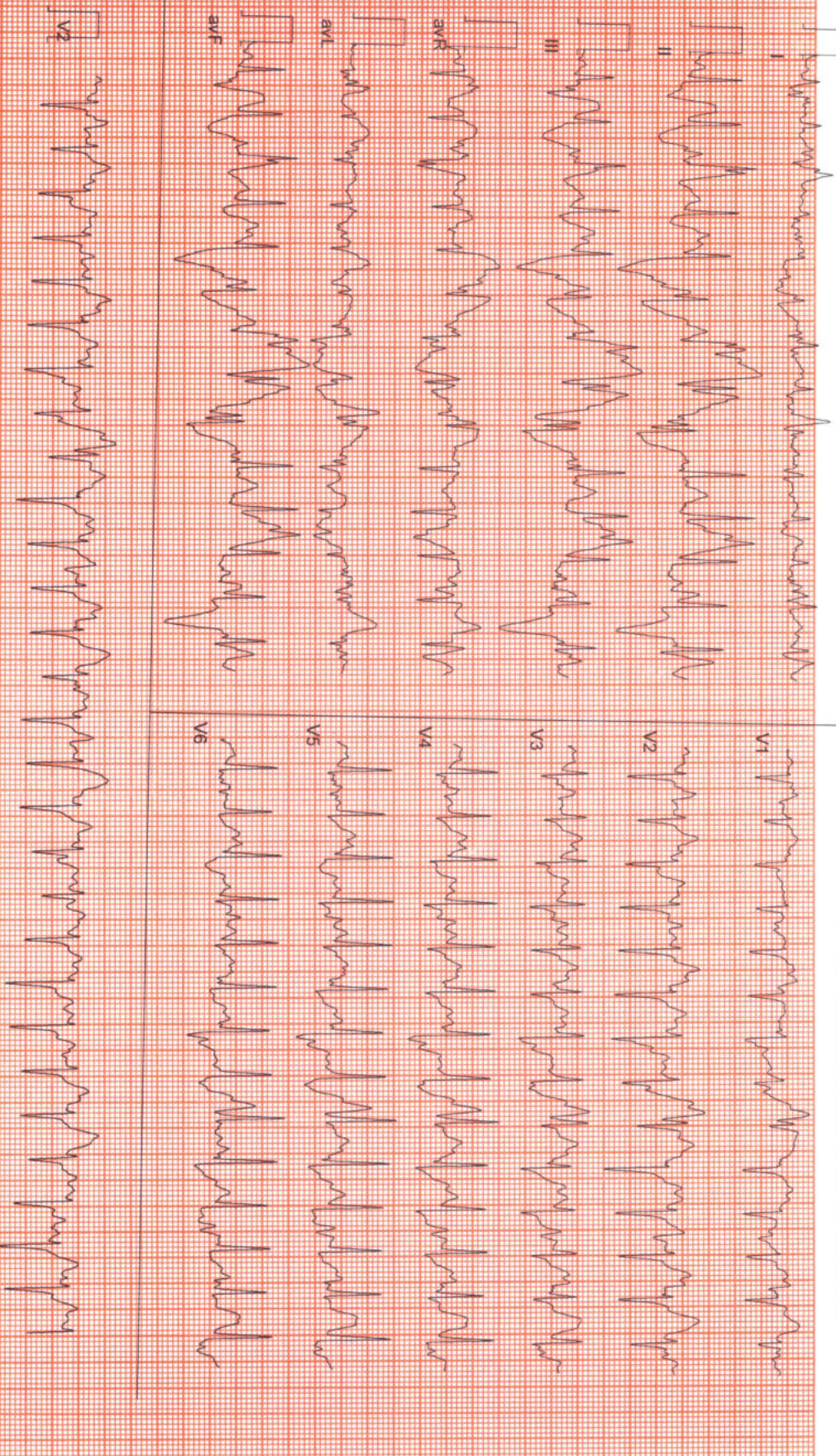


Date: 13 - 08 - 2022 07:32:48 PM METs : 10.2 HR : 171 Target HR : 90% of 189 BP : 147/95

6 x 2 + Rhythm
BRUCE:Stage 3(3:00)



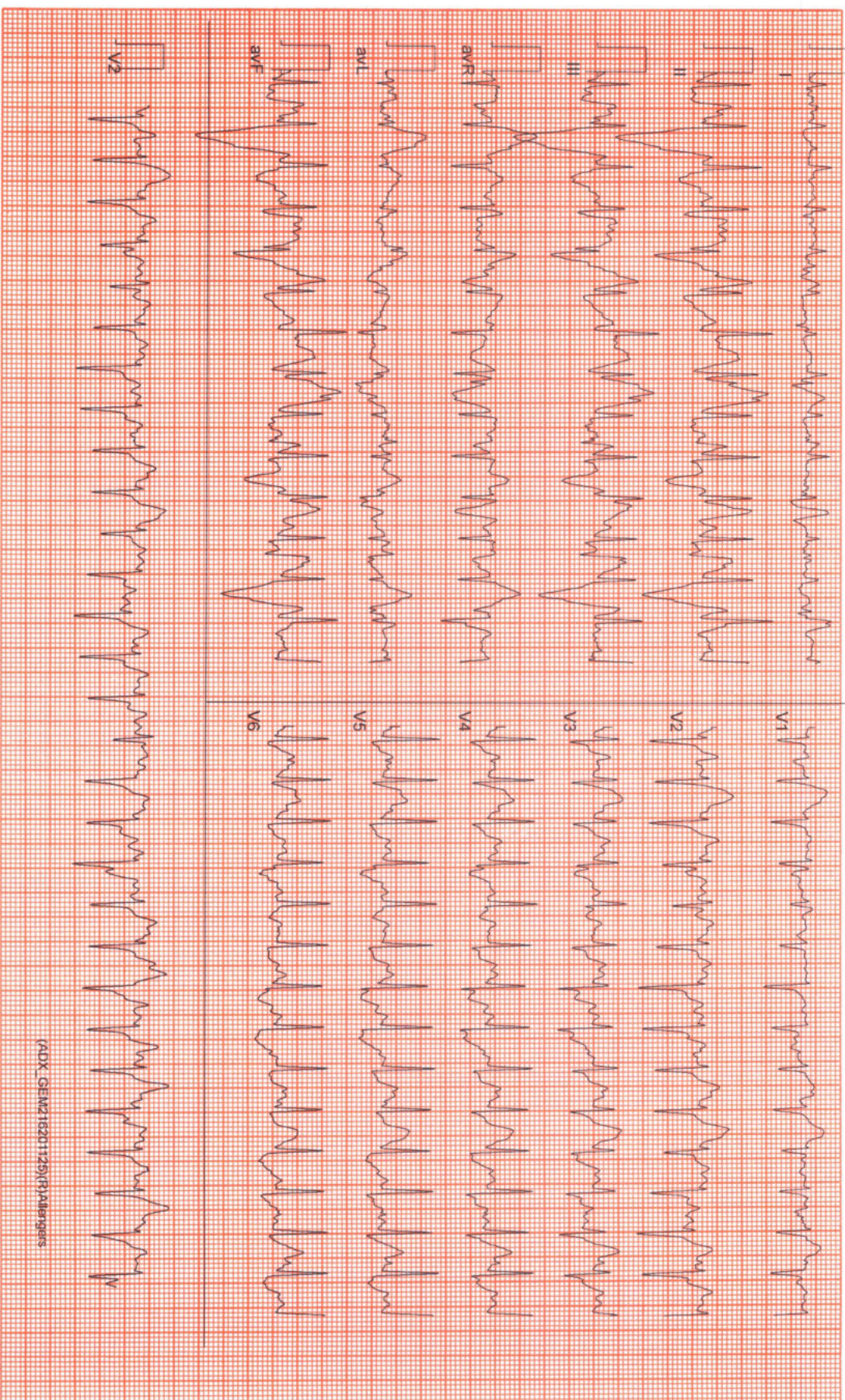
ExTime : 09:00 3.4 mph/4.0 % 25 mm/Sec 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz





Date: 13 - 08 - 2022 07:32:48 PM METs : 10.3 HR : 170 Target HR : 90% of 189 BP : 147/95

EXTime : 09:06 1.1 mph 0.0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz



6 x 2 + Rhythm
Recovery(0:30)

