

MATERNITY CARE HOPITAL

NAME :DEBASISH KHUNTIA

DATE : 28-01-2023

AGE-33 Y/M

SONOGRAPHER : DR.MAYURI MOHAPATRA

USG OF WHOLE ABDOMEN

LIVER: Normal in size, shape and parenchymal echotexture. No. SOL seen. Intrahepatic billiary channels normal in caliber and contains no echogenic structure. Portal and hepatic vascular systems within normal limits. P. V. measures 6.8 mm,

GALL BLADDER: normal in shape and size no sol ,no calculi seen **C.B.D.:** Common duct bile normal in calibre (2.8 mms).

SPLEEN : Normal in size, shape and parenchymal echotexture.

PANCREAS: Normal in size, shape and parenchymal echotexture. Pancreatic duct not dilated.

KIDNEYS: Both the kidneys are normal in size, shape and position. Rental cortical echotexture is within normal limits. Cortico medullary differentiation maintained. No evidence of my calculus or hydronephrosis on both sides Pelvi-calyceal systems appear normal. No focal lesion seen.

- Right kidney measures : 7.9 x 3.6cms.
- Left kidney measures: 9.8 x 3.5cms.

URETERS: Both ureters not visualized (normal).

URINARY BLADDER: Symmetrical and normal in outline. Lumen clear. Walls normal in thickness

Prostrate-normal in size shape and echosructure .

Impression:Normal study of abdomen



MATERNITY CARE HOSPITAL

NAME: SUBHASHMITA NAYAK

SONOGRAPHER : DR. MAYURI MOHAPATRA

AGE-25Y/F

DATE-28/01/2023

USG OF WHOLE ABDOMEN

LIVER: normal in size, shape and parenchymal echotexture. No. SOL seen. Intrahepatic biliary channels normal in caliber and contains no echogenic structure. Portal and hepatic vascular systems within normal limits. P. V. measures 8.1 mm.

Gall bladder- normal cavity

SPLEEN : Normal in size, shape and parenchymal echotexture. Spleen measures 11.9cm.

PANCREAS: Normal in size, shape and parenchymal echotexture. Pancreatic duct not dilated.

KIDNEYS: Both the kidneys normal in size, shape and position. Renal cortical echotexture is within normal limits. Cortico medullary differentiation maintained. No evidence of any calculus or hydronephrosis on both sides. Pelvi-calyceal systems appear normal. No focal lesion seen.

- Left kidney measures: 9.7x 3.8cms.
- Right kidney measures: 8.8 x 3.7cms.

URETERS: Both ureters not visualized (normal).

Appendix- not visualized.

uterus : *uterus is normal in size shape 66.81 X48.28X42.47MM size, and normal endometrium in cavity.*

Ovary- both ovary normal in echopattern

Cervix-cervical canal normal , cervix normal

POD- is free of fluid or sol

Impression: Normal Study of abdomen



MATERNITY CARE HOSPITAL

NAME : SOUMYA RANJAN NAYAK

DATE : 28-01-2023

AGE-32 Y/M

SONOGRAPHER : DR.MAYURI MOHAPATRA

USG OF WHOLE ABDOMEN

LIVER: Normal in size, shape and parenchymal echotexture. No. SOL seen. Intrahepatic biliary channels normal in caliber and contains no echogenic structure. Portal and hepatic vascular systems within normal limits. P. V. measures 7.2 mm,

GALL BLADDER: normal in shape and size no sol ,no calculi seen **C.B.D.:** Common duct bile normal in calibre (3.3 mms).

SPLEEN : Normal in size, shape and parenchymal echotexture.

PANCREAS: Normal in size, shape and parenchymal echotexture. Pancreatic duct not dilated.

KIDNEYS: Both the kidneys are normal in size, shape and position. Renal cortical echotexture is within normal limits. Cortico medullary differentiation maintained. No evidence of my calculus or hydronephrosis on both sides. Pelvi-calyceal systems appear normal. No focal lesion seen.

- Right kidney measures : 9.7 x 3.6cms.
- Left kidney measures: 8.8 x 3.5cms.

URETERS: Both ureters not visualized (normal).

URINARY BLADDER: Symmetrical and normal in outline. Lumen clear. Walls normal in thickness

Prostrate-normal in size shape and echosructure .

Impression:Normal study of abdomen



ZENA HEALTHCARE

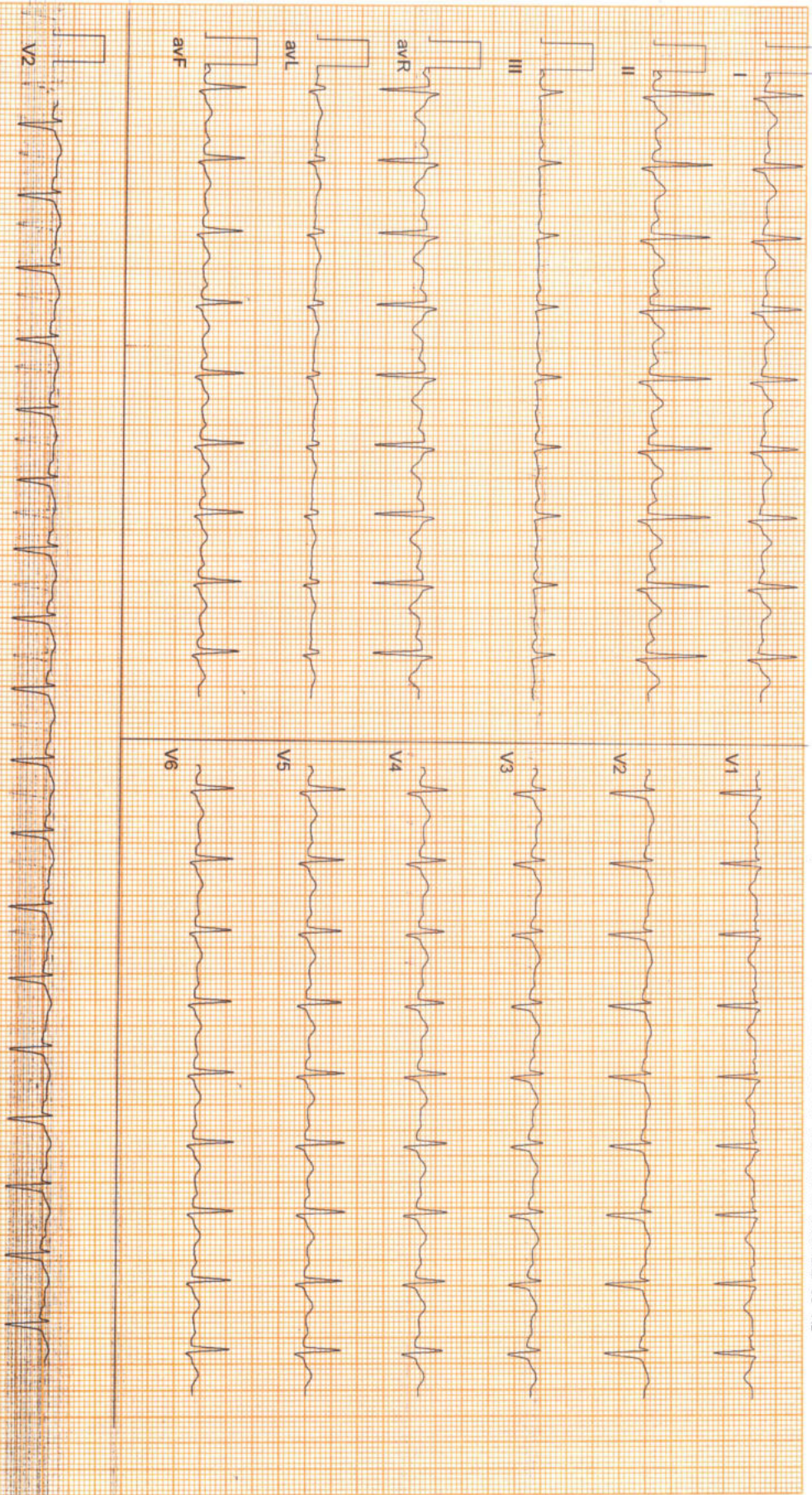
SAHIDNAGAR, BHUBANESWAR
487 / DEBASISH KHUNTIA / 33 Yrs / Male / 189 Cm / 100 Kg

6 x 2 + Rhythm
BRUCE:Supine(0:30)



Date: 28 - 01 - 2023 10:49:04 AM METS - 1 0 HR : 108 Target HR : 58% of 187 BP - 130/82

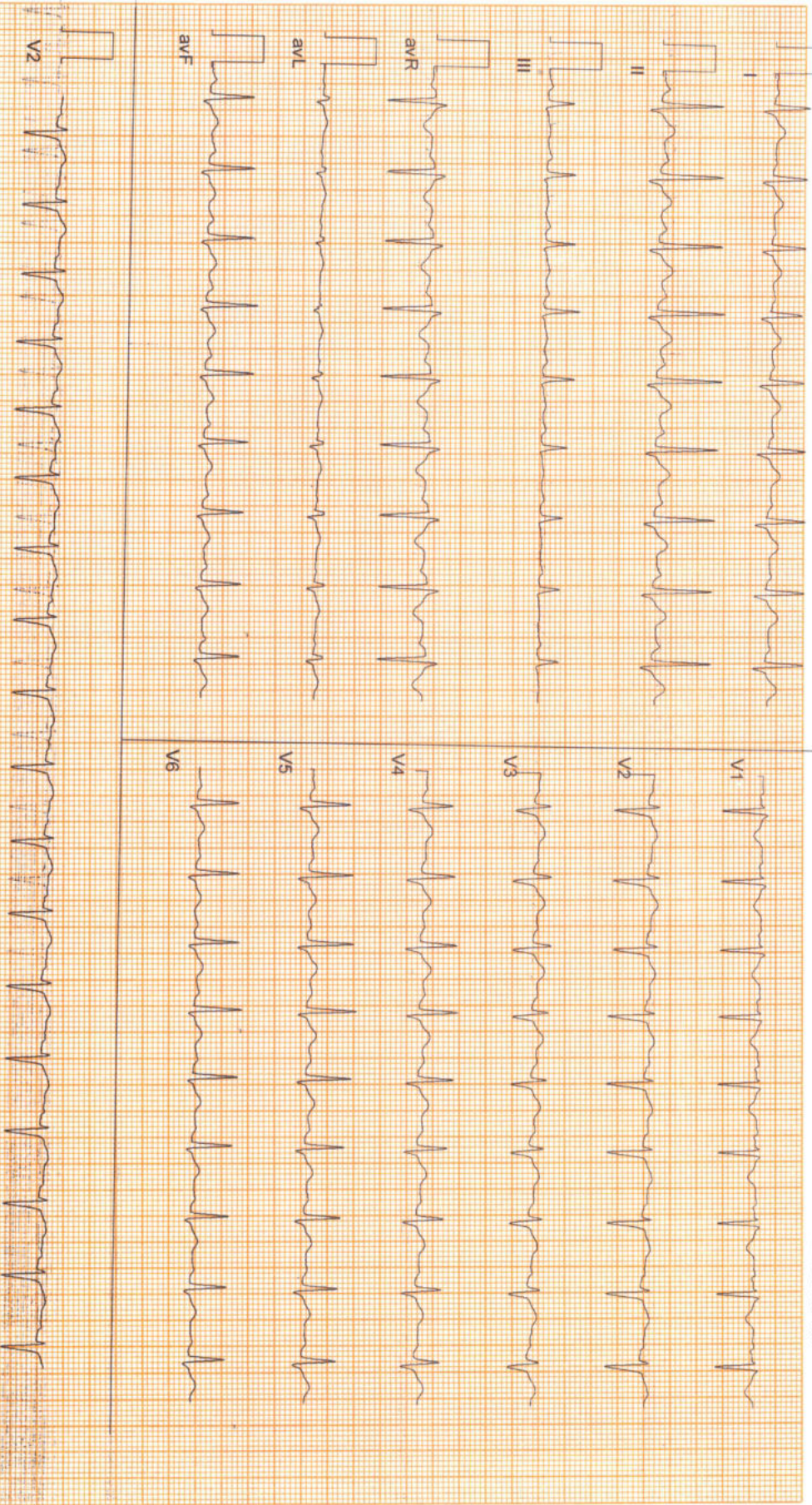
Ex Time - 00:00 0.0 mph 0 % 25 mm/Sec 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz LF 35 Hz





Date: 28-01-2023 10:49:04 AM METs: 1.0 HR: 106 Target HR: 57% of 187 BP: 130/82

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

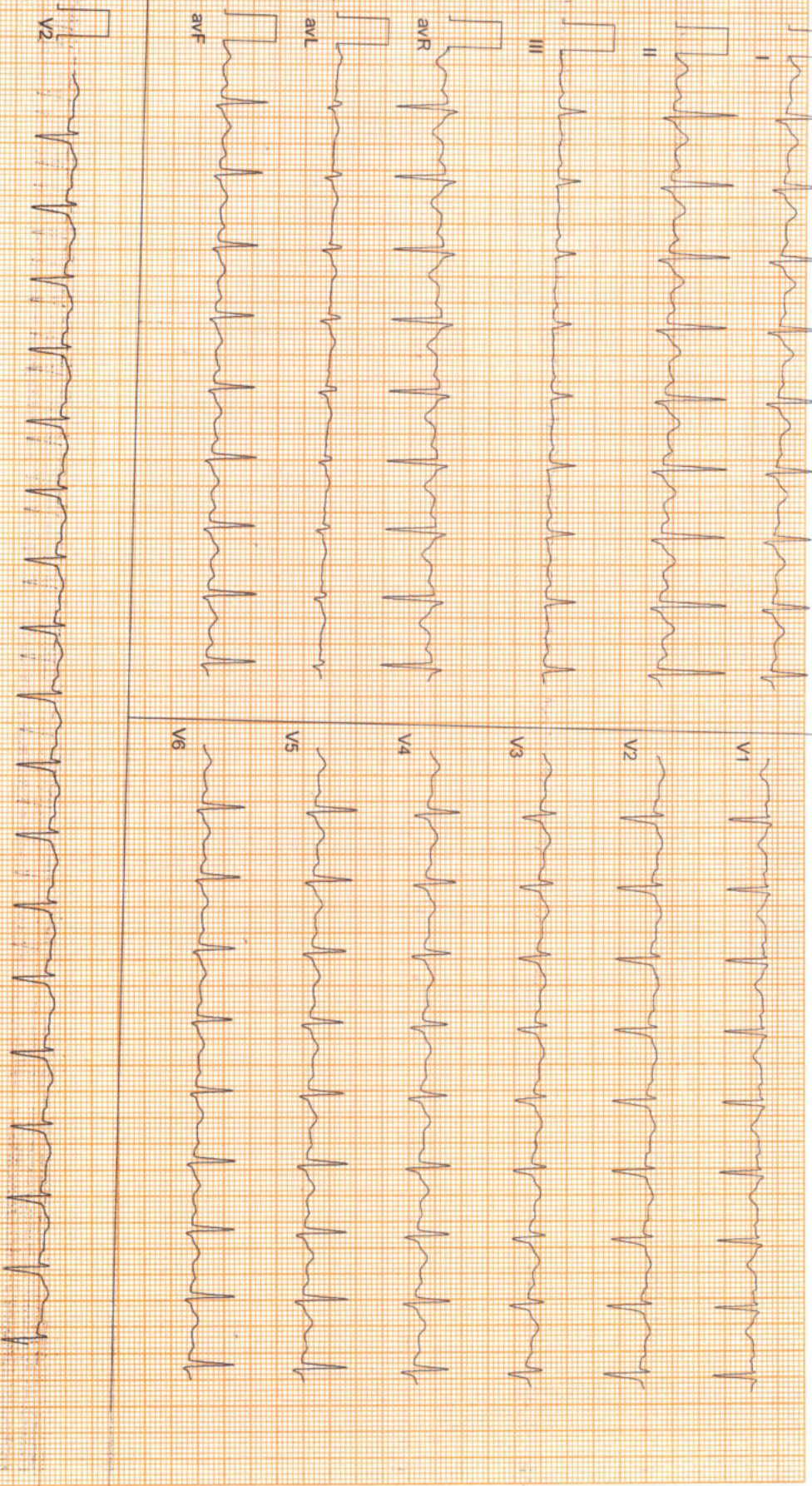
SAHDNAGAR BHUBANESWAR

487 / DEBASISH KHUNTIA / 33 Yrs / Male / 189 Cm / 100 Kg

6 x 2 + Rhythm
BRUCE:HV(0:20)



Date: 28-01-2023 10:49:04 AM METs: 1.0 HR: 111 Target HR: 59% of 187 BP: 130/82
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

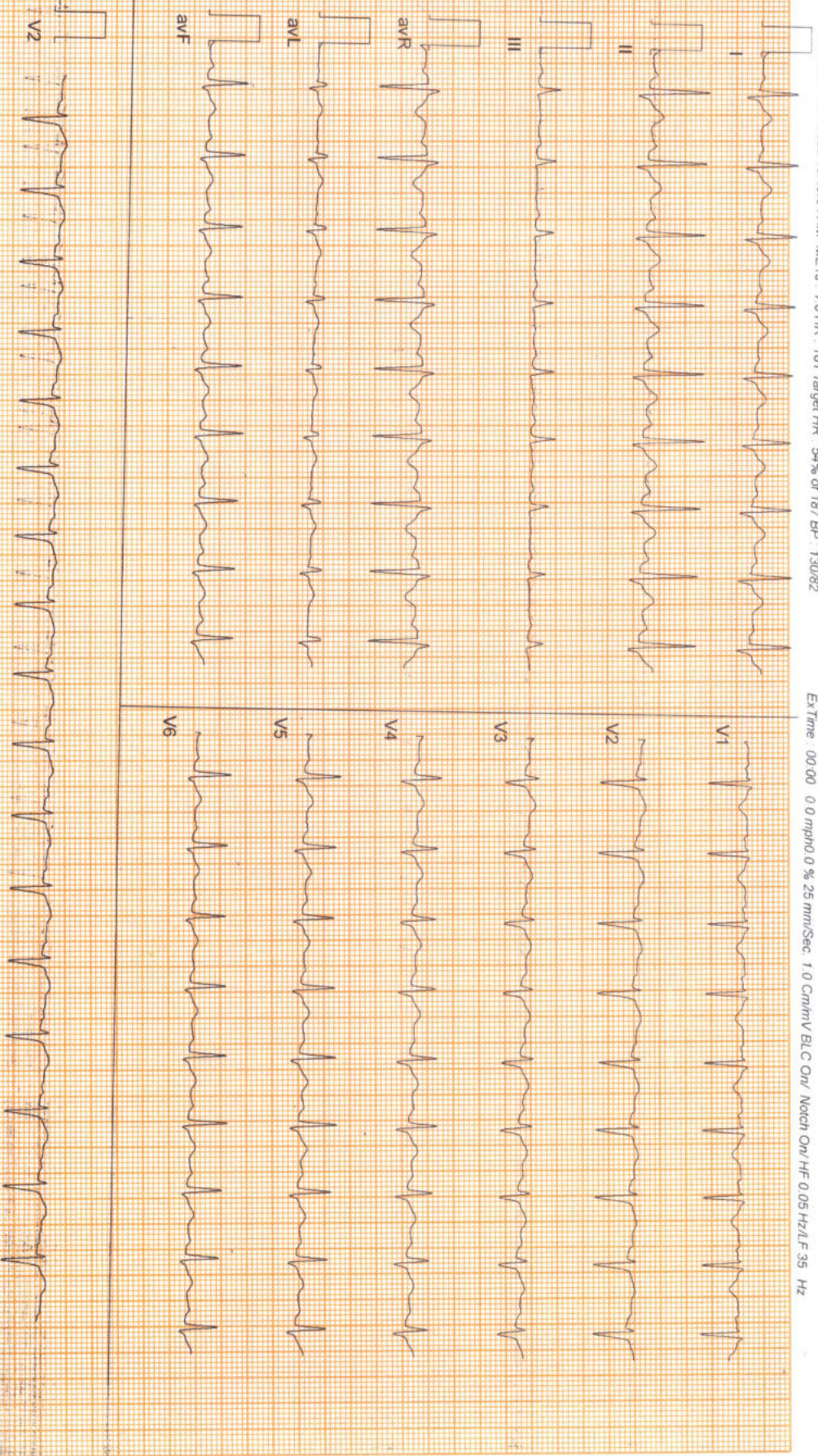
487 / DEBASISH KHUNTIA / 33 Yrs / Male / 189 Cm / 100 Kg

6 x 2 + Rhythm
ExStart



Date: 28 - 01 - 2023 10:49:04 AM METs - 1.0 HR: 101 Target HR 54% of 187 BP - 130/82

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

487 / DEBASISH KHUNTIA / 33 Yrs / Male / 189 Cm / 100 Kg

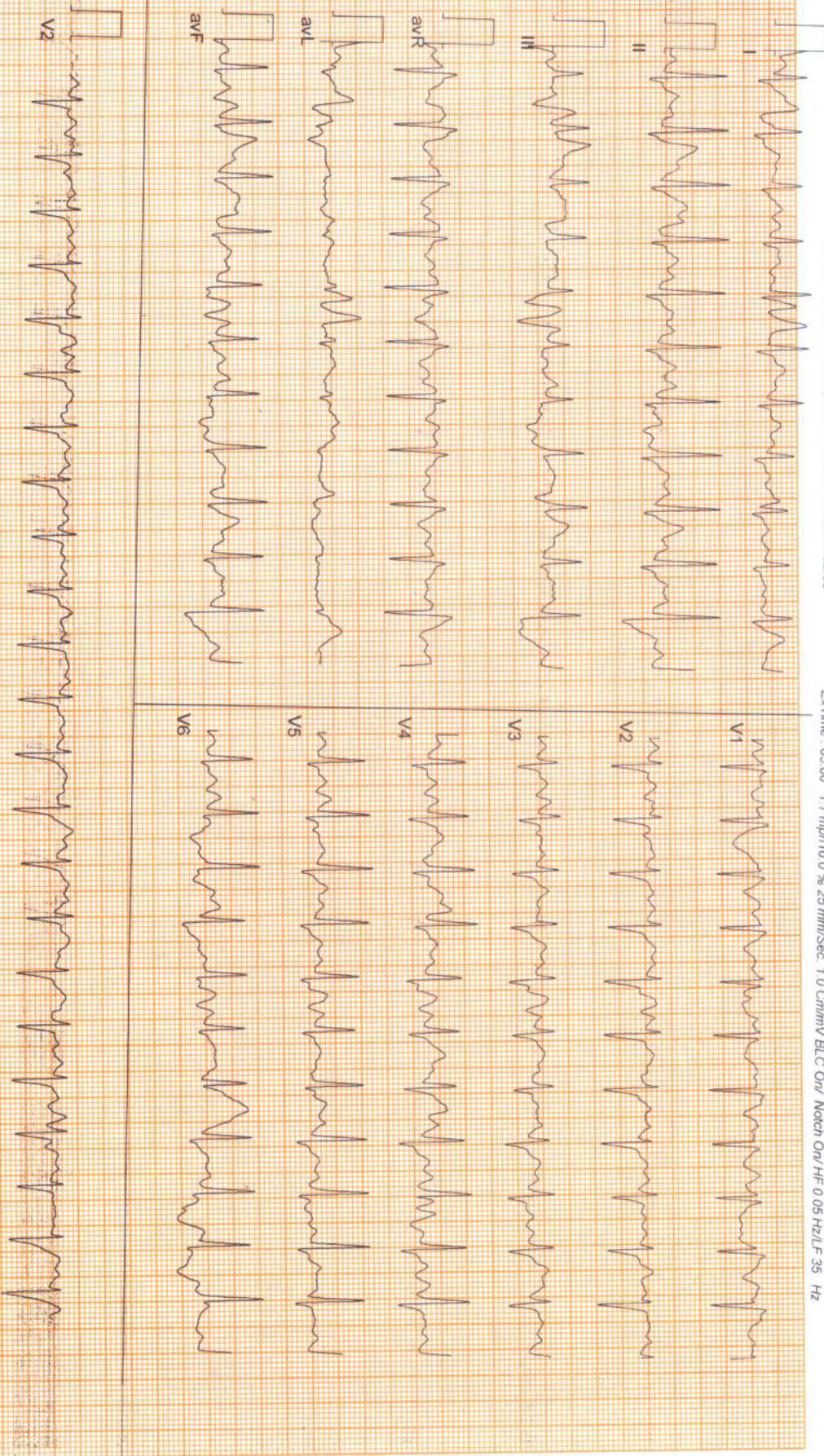
6 x 2 + Rhythm

BRUCE: Stage 1(3:00)



Date: 28-01-2023 10:49:04 AM METs 4.7 HR: 139 Target HR: 74% of 187 BP: 132/83

EXTime: 03:00 1.7 mph 10.0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz



ZENA HEALTHCARE

SAHIDNAGAR, BHUBANESWAR

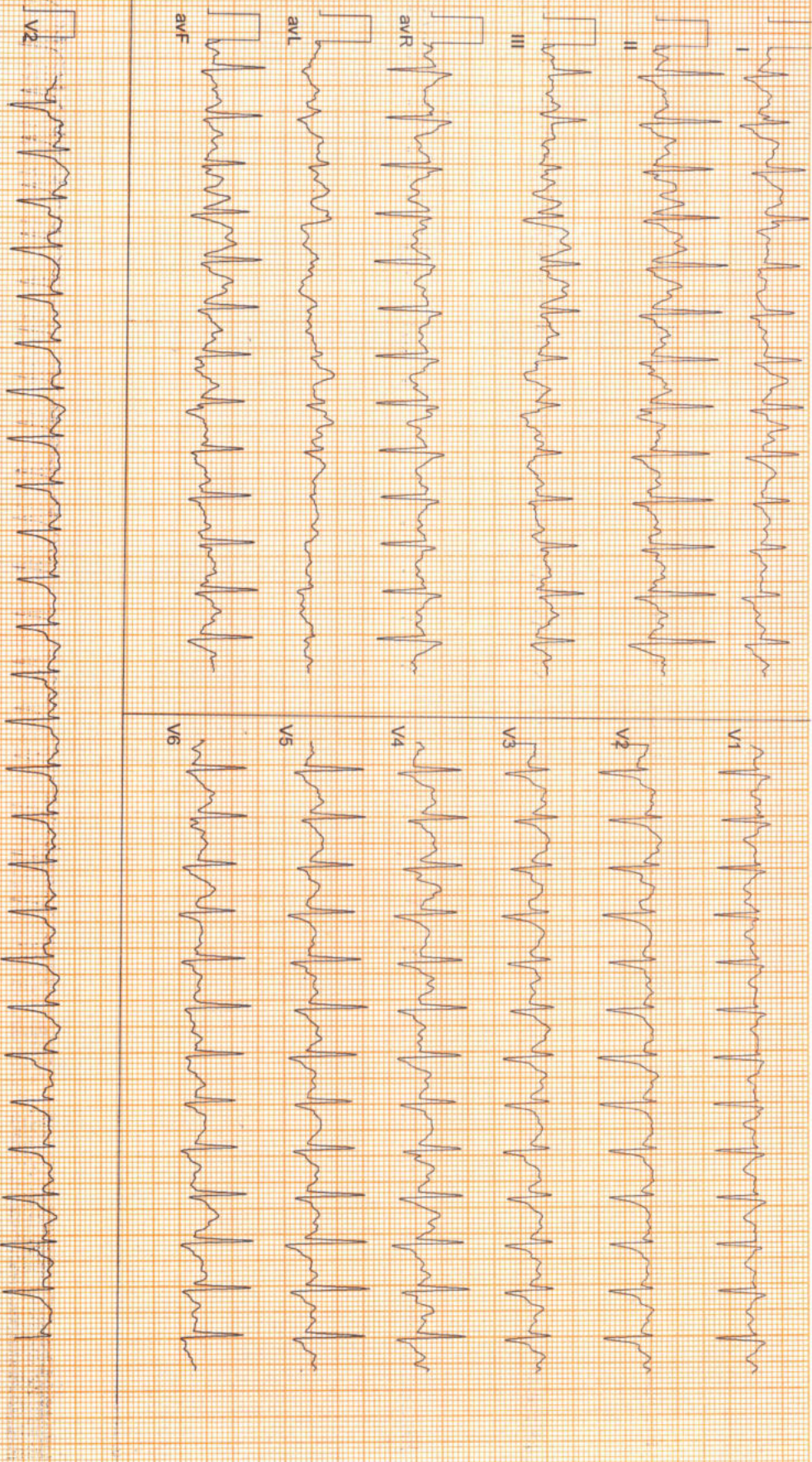
487 / DEBASISH KHUNTIA / 33 Yrs / Male / 189 Cm / 100 Kg

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

AC/PL

Date: 28 - 01 - 2023 10:49:04 AM METs: 7.1 HR: 159 Target HR: 85% of 187 BP: 134/85

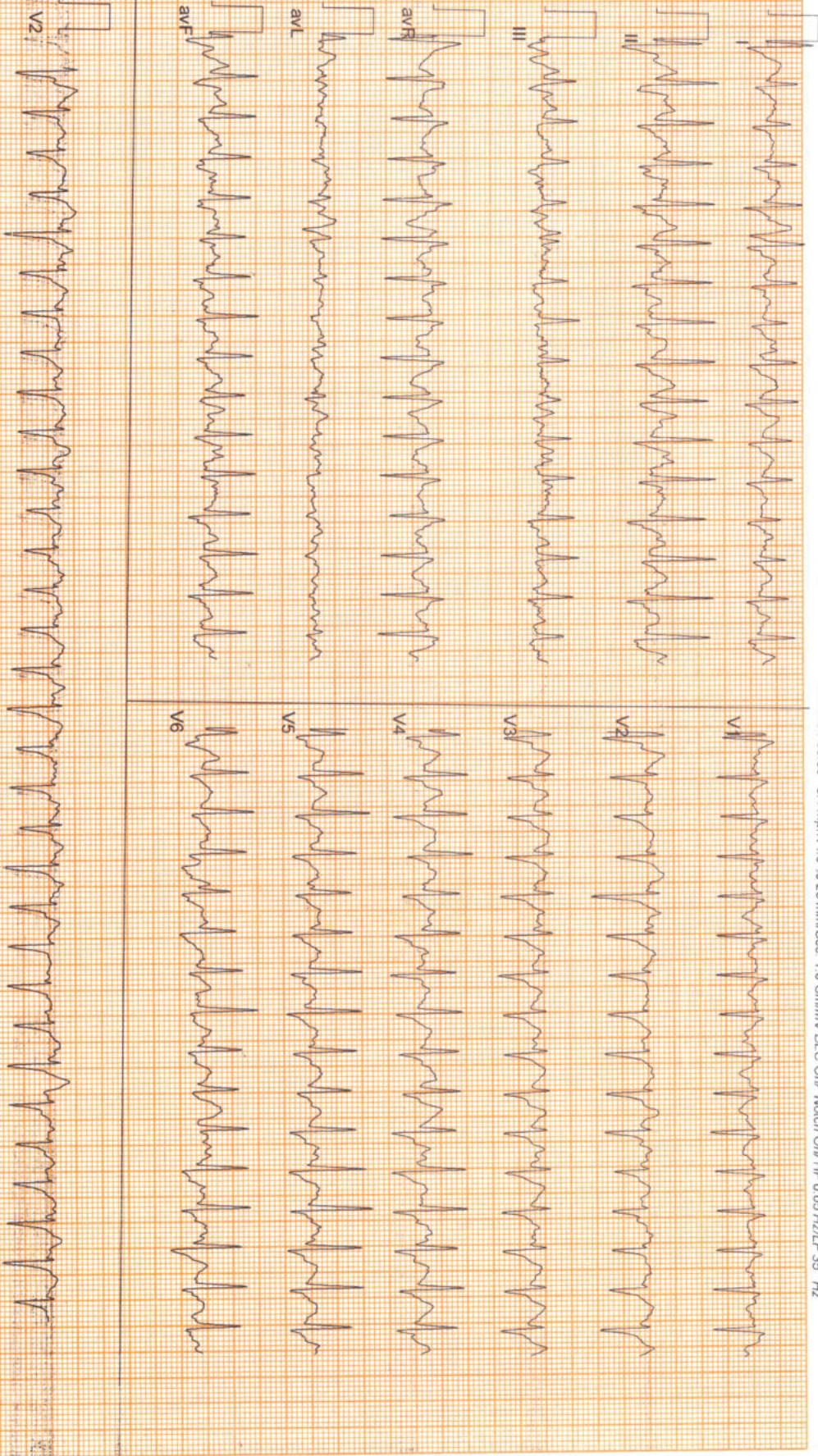
EXTime: 06:00 2.5 mph 12.0 % 25 mm/Sec 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz/F 35 Hz





Date: 28-01-2023 10:49:04 AM METs: 9.7 HR: 190 Target HR: 102% of 187 BP: 138/85

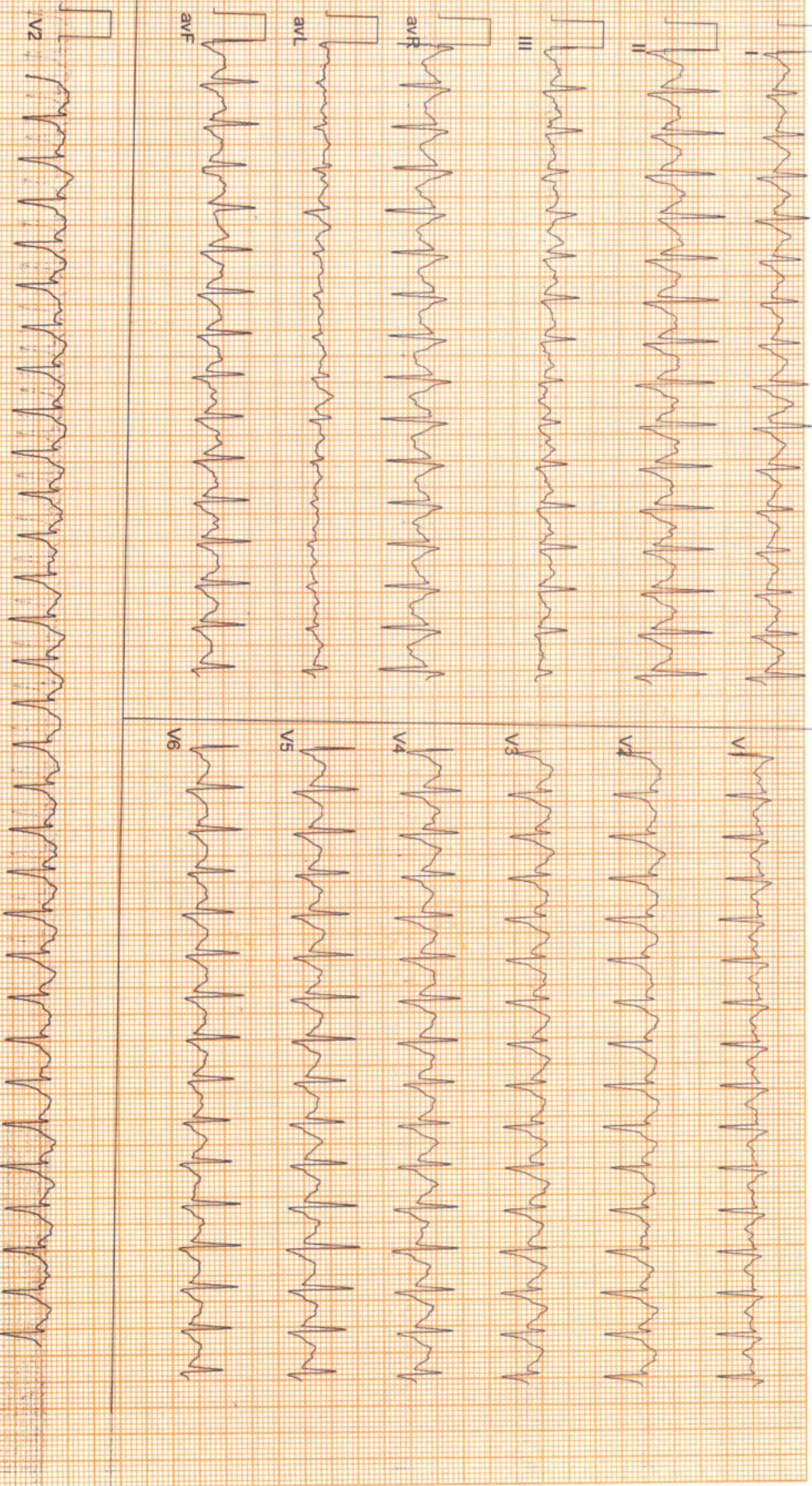
EXTime: 08:30 3.4 mph 14.0 % 25 mm/Sec 1.0 Cm/mV BLC On/ Natch On/ HF 0.05 Hz/ LF 35 Hz





Date: 28 - 01 - 2023 10:49:04 AM METs 4.2 HR: 181 Target HR: 97% of 187 BP: 135/85

ExTime: 08:30 1.1 mph 0.0 % 25 mm/Sec 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz LF 35 Hz



ZENA HEALTHCARE

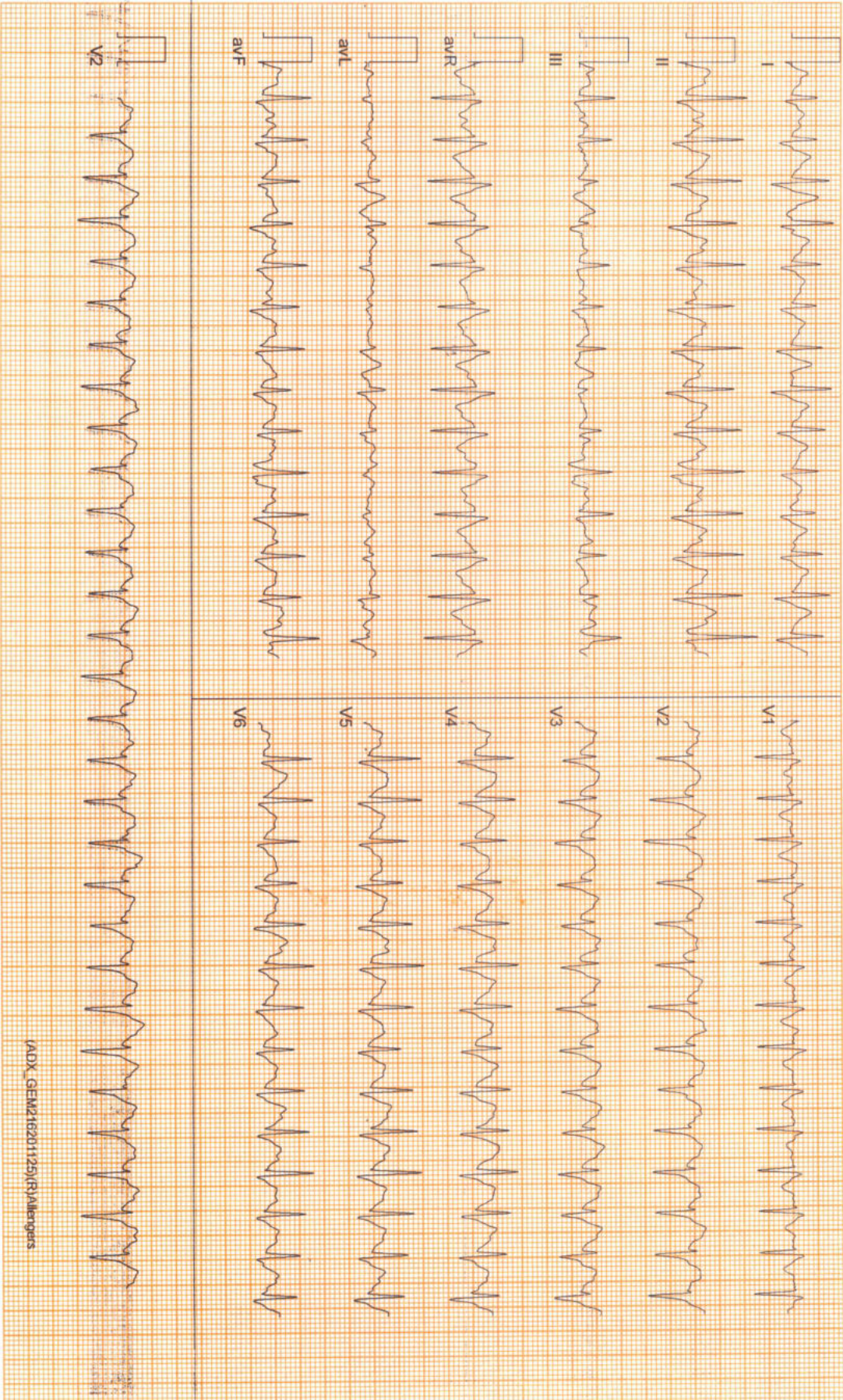
SAHJANAGAR, BHUBANESWAR
487 / DEBASISH KHUNTIA / 33 Yrs / Male / 189 Cm / 100 Kg

6 x 2 + Rhythm
Recovery(1:00)



Date: 28 - 01 - 2023 10:49:04 AM METS : 1.2 HR - 171 Target HR : 91% of 187 BP : 133/84

ExTime : 08:30 1.1 mph 0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 HZ LF 35 Hz



ZENA HEALTHCARE

SAHIDNAGAR BHUBANESWAR

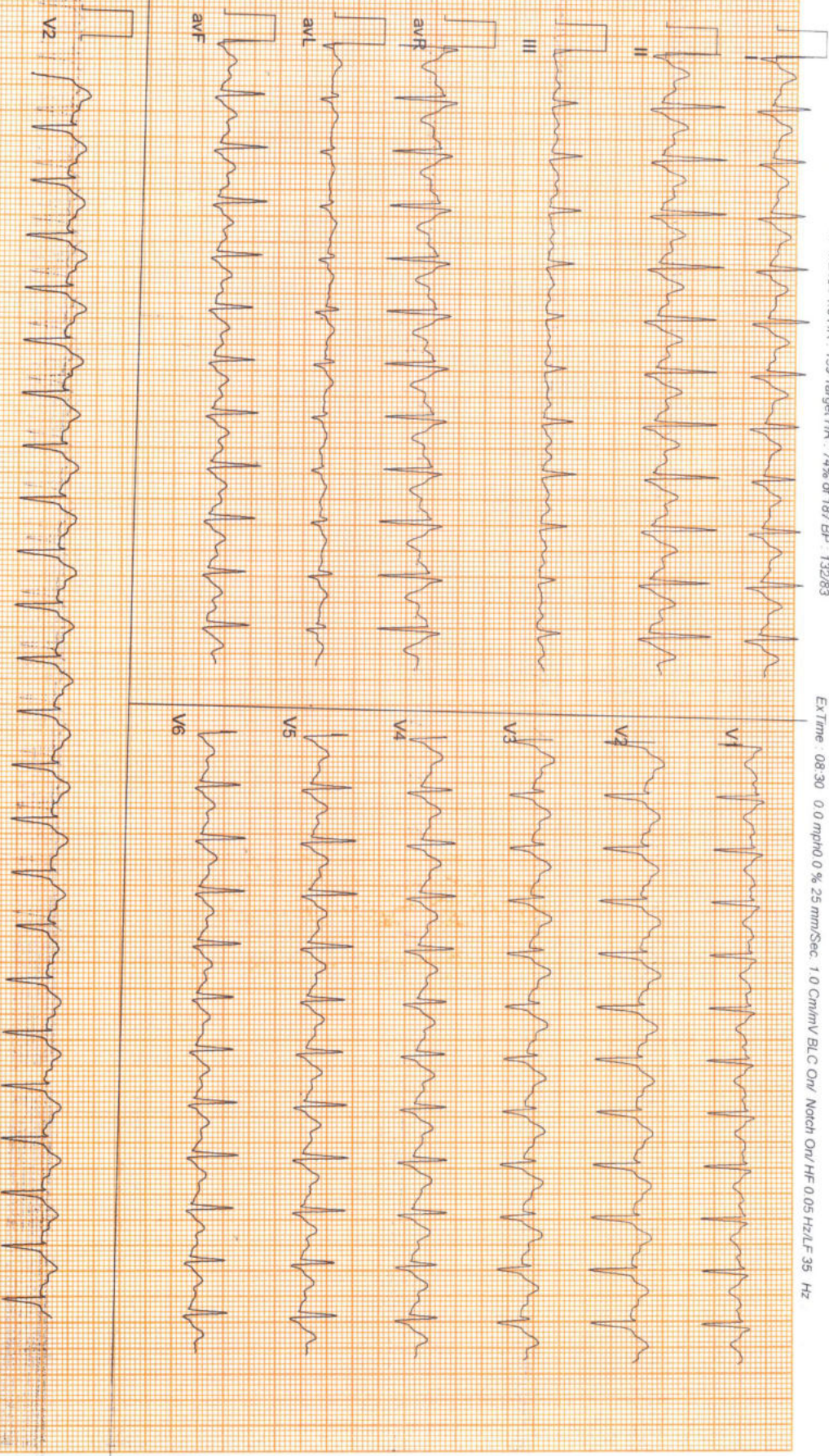
487 / DEBASISH KHUNTIA / 33 Yrs / Male / 189 Cm / 100 Kg

6 x 2 + Rhythm
Recovery(3:00)



Date: 28 - 01 - 2023 10:49:04 AM METs : 1.0 HR : 139 Target HR : 74% of 187 BP - 132/83

ExtIme : 08:30 0.0 mph/0.0 % 25 mm/Sec 1.0 Chh/V BLC On/ Natch On/ HF 0.05 Hz/LF 35 Hz



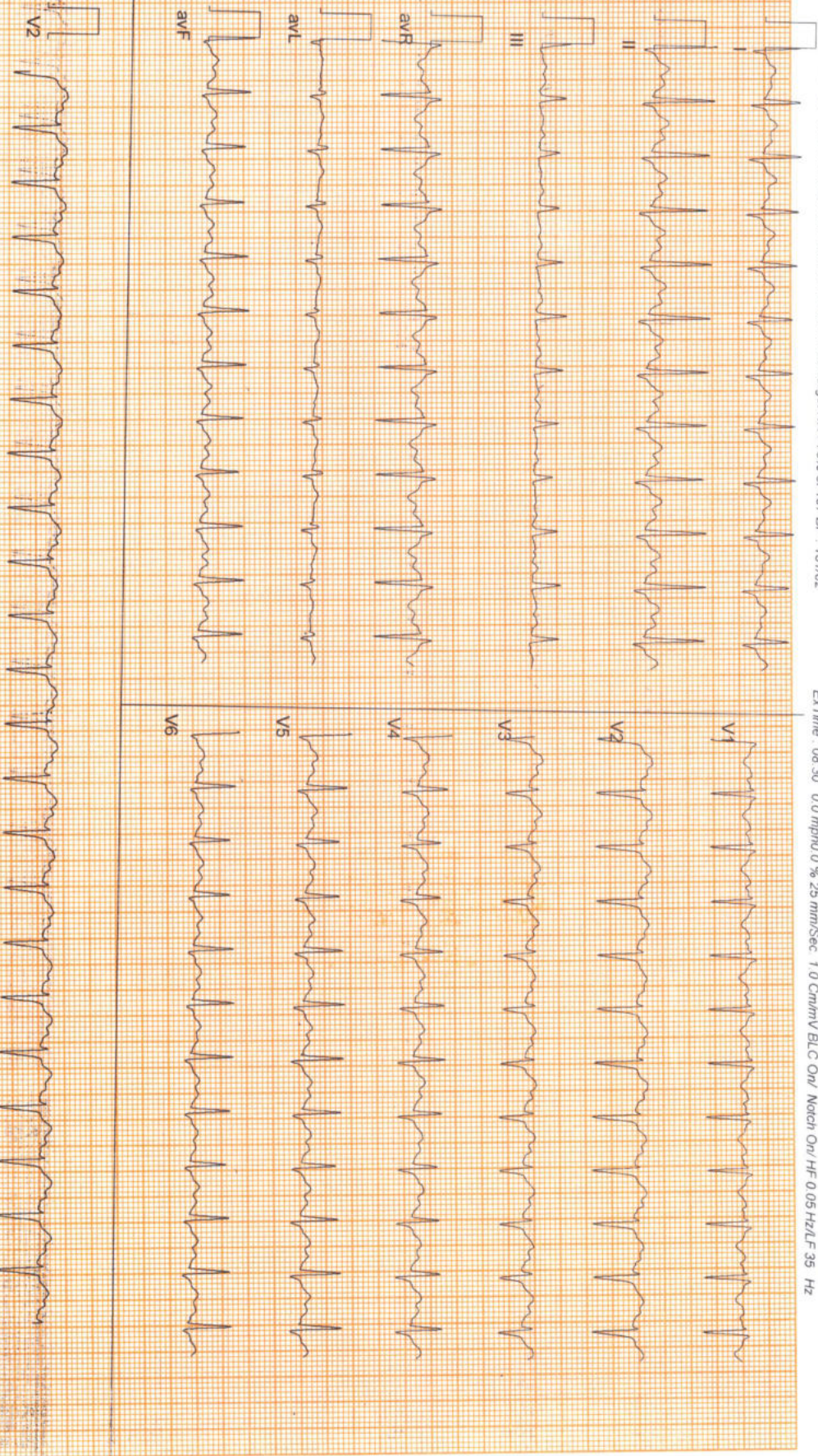
ZENA HEALTHCARE

SAHDNAGAR, BHUBANESWAR
487 / DEBASISH KHUNTIA / 33 Yrs / Male / 189 Cm / 100 Kg

Date: 28 - 01 - 2023 10:49:04 AM METs : 1.0 HR : 136 Target HR : 73% of 187 BP - 131/82

ExTime : 08:30 0.0 mph 0 % 25 mm/Sec 1.0 Cm/mV BLC On/ Notch On/ HF 0.05Hz/LF 35 Hz

6 x 2 + Rhythm
Recovery(5:06)



(ADX_GEM216201125)R/Allengars

ID: 500458 CASE: KHUNTIA
 AGE: 33 Y M D MALE
 Cms Kg

RATE 93 bpm SINUS RHYTHM
 P-R 613 ms RSR(V1) - PROBABLE NORMAL VARIANT
 P-R 142 ms LOW QRS VOLTAGES IN PRECORDIAL LEADS
 QRS 96 ms
 QT 338 ms
 QTc 396 ms

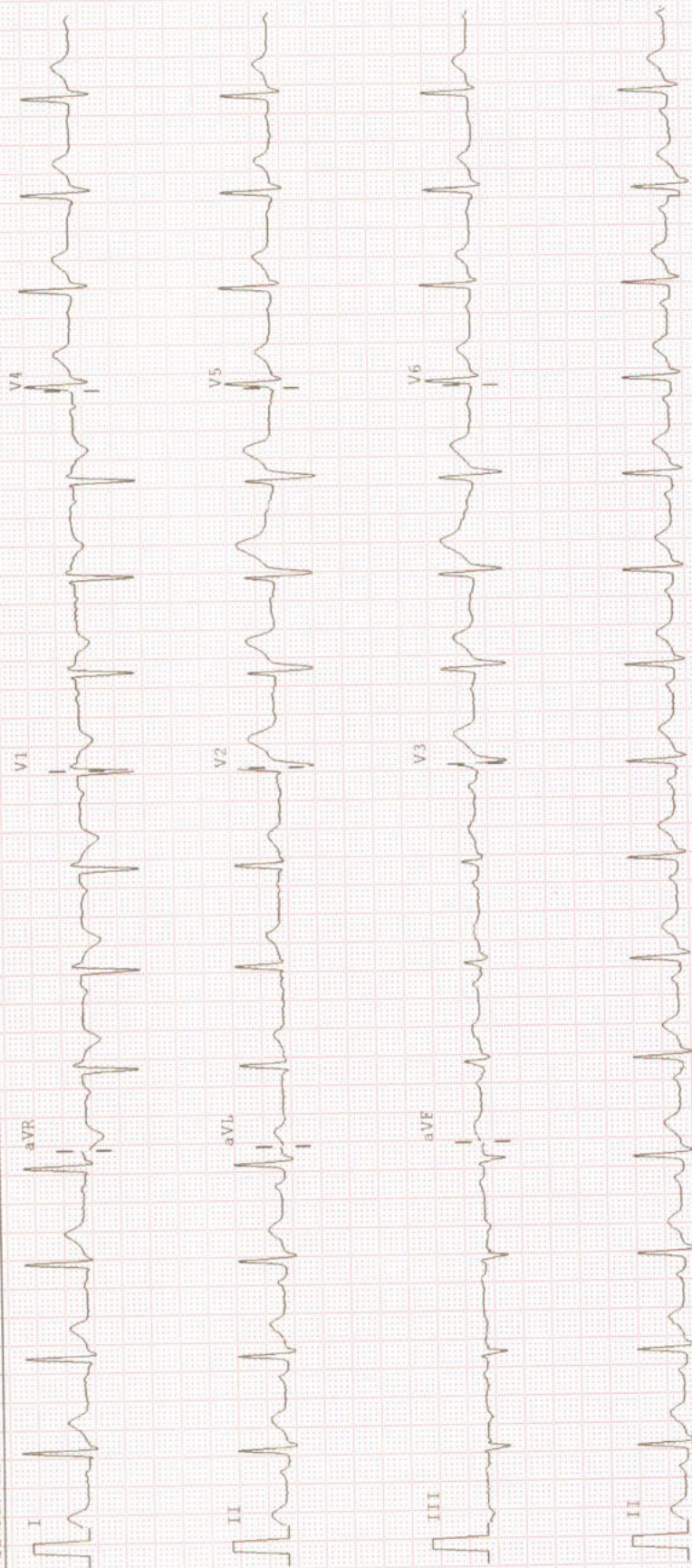
--AXIS--

P 63°
 QRS 11°
 T 24°

12 SL: REPORT FORMAT: 3x4+1L SQ

REF.

DF.





For eyes like new

2nd Floor, BMC-1, BMC Bhawan! Mall,
 Saheed Nagar, Bhubaneswar - 751007
 Khurda, Odisha
 Ph: 0674-2549511, 2549722
 Mob - 8118052200
 E-mail : bhubaneswar@dragarwal.com

Doctor :	DR. GARIMA RATH	Doctor :	MR. DEBASISH KHUNTIA
Facility :	Dr. Agarwal's Health Care Ltd, Bhubaneswar	Age/Sex :	33 Years /Male
Appl. Dt :	28 Jan'23	Contact :	9777302461
Note Dt :	28 Jan'23	MR No. :	BHU/33576/23

OPD SUMMARY

HISTORY

Visit: General Checkup
 Chief Complaints : came for eye examination for job purpose
 Ophthalmic History : None
 Systemic History : None
 Allergies : None

REFRACTION

R/OD		
Kv	42.75	70
Kh	42.50	160
Axis		

Auto Refraction:

Sph	-0.25	-0.25	130
Cyl			
Axis			
Dilated	--	--	--
Distant	--	--	--
Near	--	--	--

Dry Refraction:

Sph	0.00	--	6/6
Cyl			
Axis			
Dilated	--	--	--
Distant	0.00	--	6/6
Near	--	--	N6

L/OS		
Kv	42.75	90
Kh	42.75	180
Axis		

Auto Refraction:

Sph	0.00	--	--
Cyl			
Axis			
Dilated	--	--	--
Distant	0.00	--	--
Near	--	--	--

Dry Refraction:

Sph	0.00	--	6/6
Cyl			
Axis			
Dilated	--	--	--
Distant	0.00	--	6/6
Near	--	--	N6

IN CASE OF EMERGENCY (UNUSUAL PAIN, WATERING, REDNESS, OR DECREASE IN VISION)

PLEASE CONTACT: MOBILE NO 8118052202

କର୍ତ୍ତା ବ୍ୟକ୍ତି: ଯେଉଁଠି ଅସାଧାରଣ ଯନ୍ତ୍ରଣା, ଆଖି ଜଳିବା, ଲାଲ୍ ହେବା, ଦୃଷ୍ଟି କମିଯିବା କିମ୍ବା ଦୃଷ୍ଟି ବୃଦ୍ଧି ହେଉଥିଲେ ତତ୍ପରରେ ଡାକି ନିର୍ଦ୍ଦେଶ ଦିଅନ୍ତୁ (୧୧୧୮୦୫୨୨୦୨)

କର୍ତ୍ତୃତାଙ୍କ ସହିତ ଯୋଗାଯୋଗ କରିବା ପାଇଁ ଦୟାକରି ଅନୁରୋଧ କରାଯାଉଛି । ଆପଣଙ୍କ ସମସ୍ତ ସୁସ୍ଥ ହେବାକୁ ଚାହୁଁଛୁ ।
(୮୧୧୮୦୫୨୨୦୨)

PLEASE CONTACT: MOBILE NO 8118052202

IN CASE OF EMERGENCY (UNUSUAL PAIN, WATERING, REDNESS, OR DECREASE IN VISION)

Dr. Garima Rath
Printed on: 28 Jan'2023, 01:29 PM

Dr. Bhagaban Pradhan
M.D. (Radio diagnosis)
Consultant Radiologist



IMPRESSION:-NORMAL STUDY.

- Media stinum in position
- Cardiac shadow within normal limit.
- Both costophrenic cardiophrenic angle are clear.
- Trachea within normal limit.
- Both side lung fields are clear.

CHEST X-RAY PA VIEW SHOWS.

NAME:- DEBASISH KHUNTIA
AGE:-33YRS
PATIENT ID:-1
REFERRAL:-MEDI WHEEL
DATE:-28.01.2023
SEX:-MALE

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Regd. No. : 1834



Signature

Normal and I have found his FIT.

This is to certify that Mr. DEBASISH KHUNTIA, aged 33yrs, reports is

Physical Fitness certificate

Body Mass Index(BMI) 28

Height:- 189cm	Age:-33yrs
Weight:- 100kg	Sex:- MALE
Blood Pressure:- 130/88mmhg	Pulse:-79/min

MEDICAL INFORMATION

NAME Mr. DEBASISH KHUNTIA

Date :- 28.01.2023

MEDICAL CERTIFICATE

(A Unit of Zena Enterprises)

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Regd. No. : 1834

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Patient Name : MR. DEBASISH KHUNTIA **Referral :** mediwheel
Age / Gender : 33 years / Male **Collection Time :** 28/01/2023, 10:46 AM
Patient ID : 14993 **Reporting Time :** 28/01/2023, 04:26 PM
Sample ID :  17185


Test Description	Value(s)	Reference Range	Unit
Glucose fasting	77.98	75 - 115	mg/dL
Glucose, Fasting (FBS)			
Method : Fluoride Plasma-F, Hexokinase			

Blood Glucose-Post Prandial	79.04	70 - 140	mg/dL
Glucose, Post Prandial (PP)			
Method : Hexokinase			
Blood Group (ABO typing)	"B"		
Method : Manual-Hemagglutination			
RHD Factor (Rh Typing)	Positive		
Method : Manual hemagglutination			


ESR - Erythrocyte Sedimentation Rate	15	0 - 15	mm/hr
ESR, Erythrocyte Sedimentation Rate			
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.


Lay Scientist


END OF REPORT


Dr.Kundan Kumar Sahoo
 CONSULTANT PATHOLOGIST /
 MICROBIOLOGIST

For Home Collection Please Call at Number :

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

Patient Name : MR. DEBASISH KHUNTIA
Age / Gender : 33 years / Male
Patient ID : 14993
Referral : mediwheel
Collection Time : 28/01/2023, 10:46 AM
Reporting Time : 28/01/2023, 04:26 PM
Sample ID :  17185

Test Description	Value(s)	Reference Range	Unit
BUN, Serum	13.37	10 - 50	mg/dL
BUN-Blood Urea Nitroge			
Method : Serum, Urease			
Creatinine	0.80	0.60 - 1.30	mg/dL
Creatinine			
Method : Serum, Jaffe			
Uric Acid	3.81	3.4 - 7.0	mg/dL
Uric Acid, Serum			
Method : Uricase, Colorimetric			

END OF REPORT

Dr. Kundan Kumar Sahoo
 CONSULTANT PATHOLOGIST /
 MICROBIOLOGIST

K.Sahoo

Lab Technician


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Regd. No. : 1834

Professional Accuracy Precision

Patient Name : MR. DEBASISH KHUNTIA

Age / Gender : 33 years / Male

Patient ID : 14993

Referral : mediwheel

Collection Time : 28/01/2023, 10:46 AM

Reporting Time : 28/01/2023, 04:27 PM

Sample ID :



Unit

Test Description

Value(s)

Reference Range

Complete Blood Count

Hemoglobin (Hb)	16.0	13.5 - 18.0	gm/dL
Erythrocyte (RBC) Count	5.2	4.7 - 6.0	mil/cu.mm
Packed Cell Volume (PCV)	45.9	42 - 52	%
Mean Cell Volume (MCV)	88.27	78 - 100	fL
Mean Cell Haemoglobin (MCH)	30.77	27 - 31	pg
Mean Corpuscular Hb Concn. (MCHC)	34.86	32 - 36	g/dL
Red Cell Distribution Width (RDW)	12.8	11.5 - 14.0	%
Total Leucocytes (WBC) Count	6900	4000-10000	cell/cu.mm
Neutrophils	75	40 - 80	%
Lymphocytes	21	20 - 40	%
Monocytes	02	2 - 10	%
Eosinophils	02	1 - 6	%
Basophils	00	1 - 2	%
Platelet Count	302	150 - 450	10 ³ /ul
Mean Platelet Volume (MPV)	10.3	7.2 - 11.7	fL
PCT	0.31	0.2 - 0.5	%
PDW	15.8	9.0 - 17.0	%

END OF REPORT

Lab technician

Dr. Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

[Signature]

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Ph : 0674-2549902, 9692276908, 8337964922, E-mail : zenahealthcare@gmail.com
Website : www.zenacare.in

Wishing Good Health

Patient Name : MR. DEBASISH KHUNTIA
Age / Gender : 33 years / Male
Patient ID : 14993

Referral : mediwheel
Collection Time : 28/01/2023, 10:46 AM
Reporting Time : 28/01/2023, 04:29 PM
Sample ID :  17185

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

Bilirubin - Total 0.71 0.00 - 1.00 mg/dL
Method : Serum, Jendrassik Grof

Bilirubin - Direct 0.13 0.00 - 0.20 mg/dL
Method : Serum, Diazoization

Bilirubin - Indirect 0.58 0.10 - 0.80 mg/dL
Method : Serum, Calculated

SGOT 17.06 8 - 33 U/L
Method : Serum, UV with PSP, IFCC 37 degree

SGPT 26.34 3 - 35 U/L
Method : Serum, UV with PSP, IFCC 37 degree

GGT-Gamma Glutamyl Transpeptidase 9.28 > 55 U/L
Method : Serum, G-gutamyl-carboxy-nitroanilide

Alkaline Phosphatase 100.32 53-128 U/L
Method : PNPP-AMP Buffer/Kinetic

Total Protein 6.94 6.60 - 8.70 g/dL
Method : Serum, Biuret, reagent blank end point

Albumin 4.13 3.50 - 5.30 g/dL
Method : Serum, Bromocresol green

Globulin 2.81 2.00-3.50 g/dL
Method : Serum, EIA

A/G Ratio 1.47 1.2 - 2.2
Method : Serum, EIA

LFT, Liver Function Test

END OF REPORT

Dr.Kundan Kumar Sahoo
 CONSULTANT PATHOLOGIST /
 MICROBIOLOGIST

Lab Technician 



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Regd. No. : 1834

Professional Accuracy Precision

Patient Name : MR. DEBASISH KHUNTIA

Age / Gender : 33 years / Male

Patient ID : 14993

Reporting Time : 28/01/2023, 04:30 PM

Collection Time : 28/01/2023, 10:46 AM

Referral : medihel

Sample ID :



17185

Test Description Values(s) Reference Range Unit

Lipid Profile

Cholesterol-Total 172.33 Desirable level | < 200 mg/dL

Method : Spectrophotometry

Triglycerides 101.53 Normal: < 150 mg/dL

Method : Serum, Enzymatic, endpoint

HDL Cholesterol 43.08 Normal: > 40 mg/dL

Method : Serum, Direct measure-PEG

LDL Cholesterol 108.94 Optimal < 100 mg/dL

Method : Enzymatic selective protection

VLDL Cholesterol 20.31 6 - 38 mg/dL

Method : Serum, Enzymatic

CHOL/HDL Ratio 4.00 3.5 - 5.0

Method : Serum, Enzymatic

LDL/HDL Ratio 2.53 2.5 - 3.5

Method : Serum, Enzymatic

Note: 8-10 hours fasting sample is required.

END OF REPORT

Dr.Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

K. Sahoo

Lab Technician

[Signature]

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Website : www.zenacare.in

Wishing Good Health

Page 1 of 1

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Dr. Kundan Kumar Sahoo
 CONSULTANT PATHOLOGIST /
 MICROBIOLOGIST

Lab technician


END OF REPORT

TSH	T3	T4	Suggested Interpretation for the Thyroid Function Tests Pattern
Within range	Within range	Within range	Raised Within Range. Isolated High TSH especially in the range of 4.7 to 15 mIU/ml is commonly associated with Physiological & Biological TSH Variability. Subclinical Autoimmune Hypothyroidism. Intermittent 14 therapy for hypothyroidism. Recovery phase after Non-Thyroidal illness.
Within Range	Within range	Within range	Chronic Autoimmune Thyroiditis Post thyroidectomy. Post radioiodine Hypothyroid phase of transient thyroiditis.
Decreased	within range	within range	Interfering antibodies to thyroid hormones (anti-TPO antibodies) intermittent 14 therapy or T4 overdose. Drug interference- Amiodarone, Heparin, Beta blockers, steroids, anti-epileptics.
Decreased	within range	Raised or	Isolated Low TSH - especially in the range of 0.1 to 0.4 often seen in elderly & Range Range associated with Non-Thyroidal illness. Subclinical Hypothyroidism. Thyroxine ingestion.
Decreased	Decreased	Decreased	Central Hypothyroidism. Non-Thyroidal illness. Recent treatment for Hypothyroidism (TSH remains suppressed).
Decreased	Raised	Raised	Primary Hyperthyroidism (Graves' disease). Multinodular goitre, Toxic nodule. Transient thyrotoxicosis with hyperemesis gravidarum.
Decreased	Raised	Raised	thyroiditis: Postpartum, Silent (lymphocytic), Postviral (granulomatous, subacute, DeQuervain's), Gestational thyrotoxicosis with hyperemesis gravidarum.
Within Range	Raised	Within range	T3 toxicosis. Non-Thyroidal illness.
Within range	Decreased	Within range	Isolated Low T3 - often seen in elderly & associated Non-Thyroidal illness in elderly the drop in T3 level can be upto 25%.

Interpretation

Test	Value	Reference Range	Unit
T3-Total	1.88	0.87 - 2.73	ng/dL
T4-Total	10.36	6.09 - 12.23	ug/dL
TSH-Ultrasecnsitive	2.07	0.45 - 4.50	uIU/mL

Thyroid Profile (T3, T4, TSH)

Test Description	Value(s)	Reference Range	Unit
Patient Name : MR. DEBASISH KHUNTIA Age / Gender : 33 years / Male Patient ID : 14993 Referral : mediwheel Collection Time : 28/01/2023, 10:46 AM Reporting Time : 28/01/2023, 04:31 PM Sample ID :  17185			



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

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

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.

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.

Note:

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

Interpretation

Method : (HPLC, NGSP certified)
 Estimated Average Glucose : 85.61 mg/dL

BLOOD

HbA1c (GLYCOSYLATED HEMOGLOBIN), 4.61 %
HbA1c, Glycosylated Hemoglobin

Test Description	Values(s)	Reference Range	Unit
Patient Name : MR. DEBASISH KHUNTIA			
Age / Gender : 33 years / Male			
Patient ID : 14993			
Referral : medihwell			
Collection Time : 28/01/2023, 10:46 AM			
Reporting Time : 28/01/2023, 04:31 PM			
Sample ID :			



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Dr. Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

[Signature]

Lab. Technician
[Signature]

END OF REPORT

10	240
11	269
12	298

Test Description	Values)	Reference Range	Unit
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Patient Name : MR. DEBASISH KHUNTIA

Age / Gender : 33 years / Male

Patient ID : 14993

Referral : mediwheel

Collection Time : 28/01/2023, 10:46 AM

Reporting Time : 28/01/2023, 04:31 PM

Sample ID :



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Regd. No. : 1834

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Patient Name : MR. DEBASISH KHUNTIA

Age / Gender : 33 years / Male

Patient ID : 14993

Referral : mediwheel

Collection Time : 28/01/2023, 10:46 AM

Reporting Time : 28/01/2023, 04:27 PM

Sample ID :



17185

Urine(R/M) Routine Examination of Urine

General Examination

Colour

PALE YELLOW Pale Yellow

Transparency (Appearance)

CLEAR Clear

Deposit

Absent Absent

Reaction (pH)

Acidic 6.5 4.5 - 7.0

Specific gravity

1.020 1.005 - 1.030

Chemical Examination

Urine Protein (Albumin)

Absent Absent

Urine Glucose (Sugar)

Absent Absent

Microscopic Examination

Red blood cells

Absent 0-4 /hpf

Pus cells (WBCs)

1 - 2 /HPF 0-9 /hpf

Epithelial cells

1 - 2 /HPF 0-4 /hpf

Crystals

Absent Absent

Cast

Absent Absent

Bacteria

Absent Absent

END OF REPORT

Lab technician

Dr.Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

[Signature]

For Home Collection Please Call at Number :

Zena Healthcare Services

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Website : www.zenacare.in

Wishing Good Health



487 / DEBASISH KHUNTIA / 33 Yrs / M / 189 Cms / 100 Kg Date: 28-Jan-2023 Refd By : MEDI WHEEL Examined By:

Stage	Time	Duration	Speed(mph)	Elevation	METS	Rate	%THR	BP	RPP	PVC	Comments
Supine	00:30	0:30	00.0	00.0	01.0	108	58%	130/82	140	00	
Standing	00:49	0:19	00.0	00.0	01.0	106	57%	130/82	137	00	
HV	01:09	0:20	00.0	00.0	01.0	111	59%	130/82	144	00	
ExStart	01:26	0:17	00.0	00.0	01.0	101	54%	130/82	131	00	
BRUCE Stage 1	04:26	3:00	01.7	10.0	04.7	139	74%	132/83	183	00	
BRUCE Stage 2	07:26	3:00	02.5	12.0	07.1	159	85%	134/85	213	00	
PeakEx	09:56	2:30	03.4	14.0	09.7	190	102%	135/85	256	00	
Recovery	10:26	0:30	01.1	00.0	04.2	181	97%	135/85	244	00	
Recovery	10:56	1:00	01.1	00.0	01.2	171	91%	133/84	227	00	
Recovery	12:56	3:00	00.0	00.0	01.0	139	74%	132/83	183	00	
Recovery	15:02	5:06	00.0	00.0	01.0	136	73%	131/82	178	00	

FINDINGS :

Exercise Time : 08:30
 Max HR Attained : 190 bpm 102% of Target 187
 Max BP Attained : 135/85
 Max Workload Attained : 9.7 Good response to induced stress
 Test End Reasons : Test Complete

REPORT :