

Visit ID	: YGT59597	UHID/MR No	: YGT.0000059399
Patient Name	: Mr. K MAHESH BABU	Client Code	: YOD-DL-0021
Age/Gender	: 34 Y 0 M 0 D /M	Barcode No	: 10965289
DOB	:	Registration	: 09/Mar/2024 09:09AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:09AM
Client Name	: MEDI WHEELS	Received	:
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 12:58PM
Hospital Name	:		

DEPARTMENT OF RADIOLOGY**ULTRASOUND WHOLE ABDOMEN**

Clinical Details : General check-up.

LI VER : Normal in size(13.8 cm) and echo-texture. No focal lesion is seen. Intra hepatic biliary channels are not dilated.

GALL BLADDER : Well distended. No evidence of wall thickening / calculi.

Visualised common bile duct & portal vein appears normal.

PANCREAS : Normal in size and outlines. Parenchymal texture normal. No ductal dilatation. No calcifications / calculi.

SPLEEN : Normal in size(10.7 cm) and echotexture. No focal lesion is seen.

RIGHT KIDNEY : measures 10.3x5.4 cm. Normal in size with smooth contours. Parenchymal texture normal. No focal lesion is seen. Cortico-medullary differentiation well maintained. Collecting system does not show any dilatation or calculus.

LEFT KIDNEY : measures 10.2x5.1 cm. Normal in size with smooth contours. Parenchymal texture normal. No focal lesion is seen. Cortico-medullary differentiation well maintained. Collecting system does not show any dilatation or calculus.

URINARY BLADDER : Empty.

PROSTATE : Poor window.

No enlarged nodes are visualised. No retro-peritoneal lesion is identified. Great vessels appear normal.

No free fluid is seen in peritoneal cavity.

IMPRESSION:

- No obvious sonological abnormality detected.
suggested clinical correlation and further evaluation.

Verified By :
M VENKATA KRISHNA



Approved By :

Sushma
Dr.SUSHMA VUYURU
MBBS;MD(Radio-Diagnosis)
CONSULTANT RADIOLOGIST

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DEPARTMENT OF RADIOLOGY



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DEPARTMENT OF RADIOLOGYX-RAY CHEST PA VIEWFindings:

Soft tissues/ bony cage normal.
Trachea and Mediastinal structures are normal.
Heart size and configuration are normal.
Aorta and pulmonary vascularity are normal.
Lung parenchyma and CP angles are clear.
Bilateral hilae and diaphragmatic contours are normal.

IMPRESSION :

- No Significant Abnormality Detected.

Suggested Clinical Correlation & Follow up.

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Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:16AM
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DEPARTMENT OF HAEMATOLOGY

Test Name	Result	Unit	Biological Ref. Range	Method
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ESR (ERYTHROCYTE SEDIMENTATION RATE)

Sample Type : WHOLE BLOOD EDTA

ERYTHROCYTE SEDIMENTATION RATE	25	mm/1st hr	0 - 15	Capillary Photometry
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COMMENTS:

ESR is an acute phase reactant which indicates presence and intensity of an inflammatory process. It is never diagnostic of a specific disease. It is used to monitor the course or response to treatment of certain diseases. Extremely high levels are found in cases of malignancy, hematologic diseases, collagen disorders and renal diseases.


Increased levels may indicate: Chronic renal failure (e.g., nephritis, nephrosis), malignant diseases (e.g., multiple myeloma, Hodgkin disease, advanced Carcinomas), bacterial infections (e.g., abdominal infections, acute pelvic inflammatory disease, syphilis, pneumonia), inflammatory diseases (e.g. temporal arteritis, polymyalgia rheumatic, rheumatoid arthritis, rheumatic fever, systemic lupus erythematosus [SLE]), necrotic diseases (e.g., acute myocardial infarction, necrotic tumor, gangrene of an extremity), diseases associated with increased proteins (e.g., hyperfibrinogenemia, macroglobulinemia), and severe anemias (e.g., iron deficiency or B12 deficiency).

Falsely decreased levels may indicate: Sickle cell anemia, spherocytosis, hypofibrinogenemia, or polycythemia vera.

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DEPARTMENT OF HAEMATOLOGY

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BLOOD GROUP ABO & RH Typing

Sample Type : WHOLE BLOOD EDTA				
ABO	A			
Rh Typing	POSITIVE			

Method : Hemagglutination Tube method by forward and reverse grouping

COMMENTS:

The test will detect common blood grouping system A, B, O, AB and Rhesus (RhD). Unusual blood groups or rare subtypes will not be detected by this method. Further investigation by a blood transfusion laboratory, will be necessary to identify such groups.

Disclaimer: There is no trackable record of previous ABO & RH test for this patient in this lab. Please correlate with previous blood group findings. Advsiied cross matching before transfusion

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DEPARTMENT OF HAEMATOLOGY

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CBC (COMPLETE BLOOD COUNT)

Sample Type : WHOLE BLOOD EDTA

HAEMOGLOBIN (HB)	14.8	g/dl	13.0 - 17.0	Cyanide-free SLS method
RBC COUNT (RED BLOOD CELL COUNT)	5.25	million/cmm	4.50 - 5.50	Impedance
PCV/HAEMATOCRIT	44.3	%	40.0 - 50.0	RBC pulse height detection
MCV	84.4	fL	83 - 101	Automated/Calculated
MCH	28.2	pg	27 - 32	Automated/Calculated
MCHC	33.4	g/dl	31.5 - 34.5	Automated/Calculated
RDW - CV	12.7	%	11.0-16.0	Automated Calculated
RDW - SD	41.3	fl	35.0-56.0	Calculated
MPV	8.8	fL	6.5 - 10.0	Calculated
PDW	15.8	fL	8.30-25.00	Calculated
PCT	0.24	%	0.15-0.62	Calculated
TOTAL LEUCOCYTE COUNT	9,920	cells/ml	4000 - 11000	Flow Cytometry
DLC (by Flow cytometry/Microscopy)				
NEUTROPHIL	57	%	40 - 80	Impedance
LYMPHOCYTE	30	%	20 - 40	Impedance
EOSINOPHIL	04	%	01 - 06	Impedance
MONOCYTE	09	%	02 - 10	Impedance
BASOPHIL	00	%	0 - 1	Impedance
PLATELET COUNT	2.79	Lakhs/cumm	1.50 - 4.10	Impedance

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DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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THYROID PROFILE (T3,T4,TSH)
Sample Type : SERUM

T3	1.43	ng/ml	0.60 - 1.78	CLIA
T4	12.83	ug/dl	4.82-15.65	CLIA
TSH	3.8	uIU/mL	0.30 - 5.60	CLIA

INTERPRETATION:

1. Serum T3, T4 and TSH are the measurements form three components of thyroid screening panel and are useful in diagnosing various disorders of thyroid gland function.
2. Primary hyperthyroidism is accompanied by elevated serum T3 and T4 values along with depressed TSH levels.
3. Primary hypothyroidism is accompanied by depressed serum T3 and T4 values and elevated serum TSH levels.
4. Normal T4 levels accompanied by high T3 levels are seen in patients with T3 thyrotoxicosis. Slightly elevated T3 levels may be found in pregnancy and in estrogen therapy while depressed levels may be encountered in severe illness, malnutrition, renal failure and during therapy with drugs like propranolol and propylthiouracil.
5. Although elevated TSH levels are nearly always indicative of primary hypothyroidism, rarely they can result from TSH secreting pituitary tumors (secondary hyperthyroidism).
6. Low levels of Thyroid hormones (T3, T4 & FT3, FT4) are seen in cases of primary, secondary and tertiary hypothyroidism and sometimes in non-thyroidal illness also.
7. Increased levels are found in Grave's disease, hyperthyroidism and thyroid hormone resistance.
8. TSH levels are raised in primary hypothyroidism and are low in hyperthyroidism and secondary hypothyroidism.

9. REFERENCE RANGE :

PREGNANCY	TSH in uIU/ mL
1st Trimester	0.60 - 3.40
2nd Trimester	0.37 - 3.60
3rd Trimester	0.38 - 4.04


(References range recommended by the American Thyroid Association)

Comments:

1. During pregnancy, Free thyroid profile (FT3, FT4 & TSH) is recommended.
2. TSH levels are subject to circadian variation, reaches peak levels between 2-4 AM and at a minimum between 6-10 PM. The variation of the day has influence on the measured serum TSH concentrations.

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DEPARTMENT OF BIOCHEMISTRY

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LIVER FUNCTION TEST(LFT)

Sample Type : SERUM				
TOTAL BILIRUBIN	0.95	mg/dl	0.3 - 1.2	JENDRASSIK & GROFF
CONJUGATED BILIRUBIN	0.18	mg/dl	0 - 0.2	DPD
UNCONJUGATED BILIRUBIN	0.77	mg/dl		Calculated
AST (S.G.O.T)	39	U/L	< 50	KINETIC WITHOUT P5P-IFCC
ALT (S.G.P.T)	45	U/L	< 50	KINETIC WITHOUT P5P-IFCC
ALKALINE PHOSPHATASE	95	U/L	30 - 120	IFCC-AMP BUFFER
TOTAL PROTEINS	7.3	gm/dl	6.6 - 8.3	Biuret
ALBUMIN	4.4	gm/dl	3.5 - 5.2	BCG
GLOBULIN	2.9	gm/dl	2.0 - 3.5	Calculated
A/G RATIO	1.52			Calculated

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DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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LIPID PROFILE


Sample Type : SERUM				
TOTAL CHOLESTEROL	215	mg/dl	Refere Table Below	Cholesterol oxidase/peroxidase
H D L CHOLESTEROL	35	mg/dl	> 40	Enzymatic/ Immunoinhibiton
L D L CHOLESTEROL	159.6	mg/dl	Refere Table Below	Enzymatic Selective Protein
TRIGLYCERIDES	102	mg/dl	Optimal < 150 Borderline High 150 - 199 High 200 - 499 Very High >= 500	GPO
VLDL	20.4	mg/dl	< 35	Calculated
T. CHOLESTEROL/ HDL RATIO	6.14		Refere Table Below	Calculated
TRIGLYCEIDES/ HDL RATIO	2.91	Ratio	< 2.0	Calculated
NON HDL CHOLESTEROL	180	mg/dl	< 130	Calculated

Interpretation				
NATIONAL CHOLESTEROL EDUCATION PROGRAMME (NCEP)	TOTAL CHOLESTEROL	TRI GLYCERIDE	LDL CHOLESTEROL	NON HDL CHOLESTEROL
Optimal	<200	<150	<100	<130
Above Optimal	-	-	100-129	130 - 159
Borderline High	200-239	150-199	130-159	160 - 189
High	>=240	200-499	160-189	190 - 219
Very High	-	>=500	>=190	>=220
REMARKS	Cholesterol : HDL Ratio			
Low risk	3.3-4.4			
Average risk	4.5-7.1			
Moderate risk	7.2-11.0			
High risk	>11.0			
Note:				
1. Measurements in the same patient can show physiological & analytical variations. Three serial samples 1 week apart are recommended for Total Cholesterol, Triglycerides, HDL & LDL Cholesterol				
2. NLA-2014 identifies Non HDL Cholesterol (an indicator of all atherogenic lipoproteins such as LDL, VLDL, IDL, Lp(a), Chylomicron remnants) along with LDL-cholesterol as co-primary target for cholesterol lowering therapy. Note that major risk factors can modify treatment goals for LDL & Non HDL.				
3. Apolipoprotein B is an optional, secondary lipid target for treatment once LDL & Non HDL goals have been achieved				
4. Additional testing for Apolipoprotein B, hsCRP, Lp(a) & LP-PLA2 should be considered among patients with moderate risk for ASCVD for risk refinement				

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HBA1C				
Sample Type : WHOLE BLOOD EDTA				
HBA1c RESULT	5.5	%	Normal Glucose tolerance (non-diabetic): <5.7% Pre-diabetic: 5.7-6.4% Diabetic Mellitus: >6.5%	HPLC
ESTIMATED AVG. GLUCOSE	111	mg/dl		

Note:

- 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 .
- 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. 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 .

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BLOOD UREA NITROGEN (BUN)

Sample Type : Serum

SERUM UREA	31	mg/dL	13 - 43	Urease GLDH
Blood Urea Nitrogen (BUN)	14.5	mg/dl	5 - 25	GLDH-UV

Increased In:

Impaired kidney function, Reduced renal blood flow {CHF, Salt and water depletion, (vomiting, diarrhea, diuresis, sweating), Shock}, Any obstruction of urinary tract, Increased protein catabolism, AMI, Stress

Decreased In:

Diuresis (e.g. with over hydration), Severe liver damage, Late pregnancy, Infancy, Malnutrition, Diet (e.g., low-protein and high-carbohydrate, IV feedings only), Inherited hyperammonemias (urea is virtually absent in blood)


Limitations:

Urea levels increase with age and protein content of the diet.

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FBS (GLUCOSE FASTING)

Sample Type : FLOURIDE PLASMA

FASTING PLASMA GLUCOSE	99	mg/dl	70 - 100	HEXOKINASE
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INTERPRETATION:
 Increased In

- Diabetes Mellitus
- Stress (e.g., emotion, burns, shock, anesthesia)
- Acute pancreatitis
- Chronic pancreatitis
- Wernicke encephalopathy (vitamin B1 deficiency)
- Effect of drugs (e.g. corticosteroids, estrogens, alcohol, phenytoin, thiazides)

Decreased In

- Pancreatic disorders
- Extrapancreatic tumors
- Endocrine disorders
- Malnutrition
- Hypothalamic lesions
- Alcoholism
- Endocrine disorders

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Client Add : F-701, Lado Sarai, Mehravli, N	Reported : 09/Mar/2024 12:01PM
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DEPARTMENT OF BIOCHEMISTRY

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PPBS (POST PRANDIAL GLUCOSE)

Sample Type : FLOURIDE PLASMA

POST PRANDIAL PLASMA GLUCOSE	104	mg/dl	<140	HEXOKINASE
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INTERPRETATION:

- Increased In
- Diabetes Mellitus
 - Stress (e.g., emotion, burns, shock, anesthesia)
 - Acute pancreatitis
 - Chronic pancreatitis
 - Wernicke encephalopathy (vitamin B1 deficiency)
 - Effect of drugs (e.g. corticosteroids, estrogens, alcohol, phenytoin, thiazides)
- Decreased In
- Pancreatic disorders
 - Extraprostatic tumors
 - Endocrine disorders
 - Malnutrition
 - Hypothalamic lesions
 - Alcoholism
 - Endocrine disorders

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SERUM CREATININE

Sample Type : SERUM

SERUM CREATININE	1.01	mg/dl	0.70 - 1.30	KINETIC-JAFFE
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Increased In:

- Diet: ingestion of creatinine (roast meat), Muscle disease: gigantism, acromegaly,
- Impaired kidney function.

Decreased In:

- Pregnancy: Normal value is 0.4-0.6 mg/dL. A value >0.8 mg/dL is abnormal and should alert the clinician to further diagnostic evaluation.
- Creatinine secretion is inhibited by certain drugs (e.g., cimetidine, trimethoprim).

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Visit ID	: YGT59597	UHID/MR No	: YGT.0000059399
Patient Name	: Mr. K MAHESH BABU	Client Code	: YOD-DL-0021
Age/Gender	: 34 Y 0 M 0 D /M	Barcode No	: 10965289
DOB	:	Registration	: 09/Mar/2024 09:09AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:11AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:35AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:35AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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URIC ACID -SERUM

Sample Type : SERUM

SERUM URIC ACID	7.1	mg/dl	3.5 - 7.20	URICASE - PAP
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Interpretation

Uric acid is the final product of purine metabolism in the human organism. Uric acid measurements are used in the diagnosis and treatment of numerous renal and metabolic disorders, including renal failure, gout, leukemia, psoriasis, starvation or other wasting conditions, and of patients receiving cytotoxic drugs.

Verified By :
M VENKATA KRISHNA



Approved By :

Dr. Sumalatha
Dr. Sumalatha
 MBBS,DCP
 Consultant Pathologist

Visit ID	: YGT59597	UHID/MR No	: YGT.0000059399
Patient Name	: Mr. K MAHESH BABU	Client Code	: YOD-DL-0021
Age/Gender	: 34 Y 0 M 0 D /M	Barcode No	: 10965289
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Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:35AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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BUN/CREATININE RATIO

Sample Type : SERUM				
Blood Urea Nitrogen (BUN)	14.5	mg/dl	5 - 25	GLDH-UV
SERUM CREATININE	1.01	mg/dl	0.70 - 1.30	KINETIC-JAFFE
BUN/CREATININE RATIO	14.34	Ratio	6 - 25	Calculated

Verified By :
M VENKATA KRISHNA



Approved By :

Dr. Sumalatha
Dr. Sumalatha
 MBBS, DCP
 Consultant Pathologist

Visit ID	: YGT59597	UHID/MR No	: YGT.0000059399
Patient Name	: Mr. K MAHESH BABU	Client Code	: YOD-DL-0021
Age/Gender	: 34 Y 0 M 0 D /M	Barcode No	: 10965289
DOB	:	Registration	: 09/Mar/2024 09:09AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:09AM
Client Name	: MEDI WHEELS	Received	:
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 12:49PM
Hospital Name	:		


DEPARTMENT OF RADIOLOGY**2D ECHO DOPPLER STUDY**

MITRAL VALVE : Normal
AORTIC VALVE : Normal
TRICUSPID VALVE : Normal
PULMONARY VALVE : Normal
RIGHT ATRIUM : Normal
RIGHT VENTRICLE : Normal
LEFT ATRIUM : 3.5 cms
LEFT VENTRICLE : EDD : 4.3 cm IVS(d) : 1.0 cm LVEF : 69 %
ESD : 2.6 cm PW (d) : 0.7 cm FS : 38 %
No RWMA
IAS : Intact
IVS : Intact
AORTA : 3.0cms
PULMONARY ARTERY : Normal
PERICARDIUM : Normal
IVS/ SVC/ CS : Normal
PULMONARY VEINS : Normal
INTRA CARDIAC MASSES : No

Verified By :
M VENKATA KRISHNA



Approved By :


Dr. B. Nagaraju
MD (Internal Medicine)
DN (CARDIOLOGY)
APNC Reg. No 70760

Visit ID	: YGT59597	UHID/MR No	: YGT.0000059399
Patient Name	: Mr. K MAHESH BABU	Client Code	: YOD-DL-0021
Age/Gender	: 34 Y 0 M 0 D /M	Barcode No	: 10965289
DOB	:	Registration	: 09/Mar/2024 09:09AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:09AM
Client Name	: MEDI WHEELS	Received	:
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 12:49PM
Hospital Name	:		

DEPARTMENT OF RADIOLOGY

DOPPLER STUDY :

MITRAL FLOW : E -0.6 m/sec, A -0.4 m/sec.
AORTIC FLOW : 0.9m/sec
PULMONARY FLOW : 0.8m/sec
TRICUSPID FLOW : TRJV :1.5 m/sec, RVSP -25 mmHg

COLOUR FLOW MAPPING: NORMAL


IMPRESSION :

- * NORMAL SIZED CARDIAC CHAMBERS
- * NO RWMA OF LV
- * GOOD LV FUNCTION
- * NORMAL LV FILLING PATTERN
- * NO MR/ NO AR/ NO PR
- * NO TR/ NO PAH
- * NO PE / CLOT / VEGETATIONS.

Verified By :
M VENKATA KRISHNA



Approved By :


Dr. B. Nagaraju
MD (Internal Medicine)
DN (CARDIOLOGY)
APNC Reg. No 70760

Visit ID : YGT59597	UHID/MR No : YGT.0000059399
Patient Name : Mr. K MAHESH BABU	Client Code : YOD-DL-0021
Age/Gender : 34 Y 0 M 0 D /M	Barcode No : 10965289
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Client Add : F-701, Lado Sarai, Mehravli, N	Reported : 09/Mar/2024 10:35AM
Hospital Name :	

DEPARTMENT OF CLINICAL PATHOLOGY

Test Name	Result	Unit	Biological Ref. Range	Method
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CUE (COMPLETE URINE EXAMINATION)
Sample Type : SPOT URINE
PHYSICAL EXAMINATION

TOTAL VOLUME	20 ML	ml		
COLOUR	PALE YELLOW			
APPEARANCE	CLOUDY			
SPECIFIC GRAVITY	1.025		1.003 - 1.035	Bromothymol Blue

CHEMICAL EXAMINATION


pH	6.5		4.6 - 8.0	Double Indicator
PROTEIN	DETECTED (+)		NEGATIVE	Protein - error of Indicators
GLUCOSE(U)	NEGATIVE		NEGATIVE	Glucose Oxidase
UROBILINOGEN	NEGATIVE	mg/dl	< 1.0	Ehrlichs Reaction
KETONE BODIES	NEGATIVE		NEGATIVE	Nitroprasside
BILIRUBIN - TOTAL	NEGATIVE		Negative	Azocoupling Reaction
BLOOD	TRACE		NEGATIVE	Tetramethylbenzidine
LEUCOCYTE	NEGATIVE		Negative	Azocoupling reaction
NITRITE	NEGATIVE		NEGATIVE	Diazotization Reaction

MICROSCOPIC EXAMINATION

PUS CELLS	6-8	cells/HPF	0-5	
EPITHELIAL CELLS	2-4	/hpf	0 - 15	
RBCs	3-4	Cells/HPF	Nil	
CRYSTALS	NIL	Nil	Nil	
CASTS	NIL	/HPF	Nil	
BUDDING YEAST	NIL		Nil	
BACTERIA	NIL		Nil	
OTHER	NIL			

 Verified By :
 M VENKATA KRISHNA


Approved By :


Dr. Sumalatha
 MBBS, DCP
 Consultant Pathologist

Visit ID	: YGT59597	UHID/MR No	: YGT.0000059399
Patient Name	: Mr. K MAHESH BABU	Client Code	: YOD-DL-0021
Age/Gender	: 34 Y 0 M 0 D /M	Barcode No	: 10965289
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Hospital Name	:		

DEPARTMENT OF CLINICAL PATHOLOGY

Test Name	Result	Unit	Biological Ref. Range	Method
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*** End Of Report ***

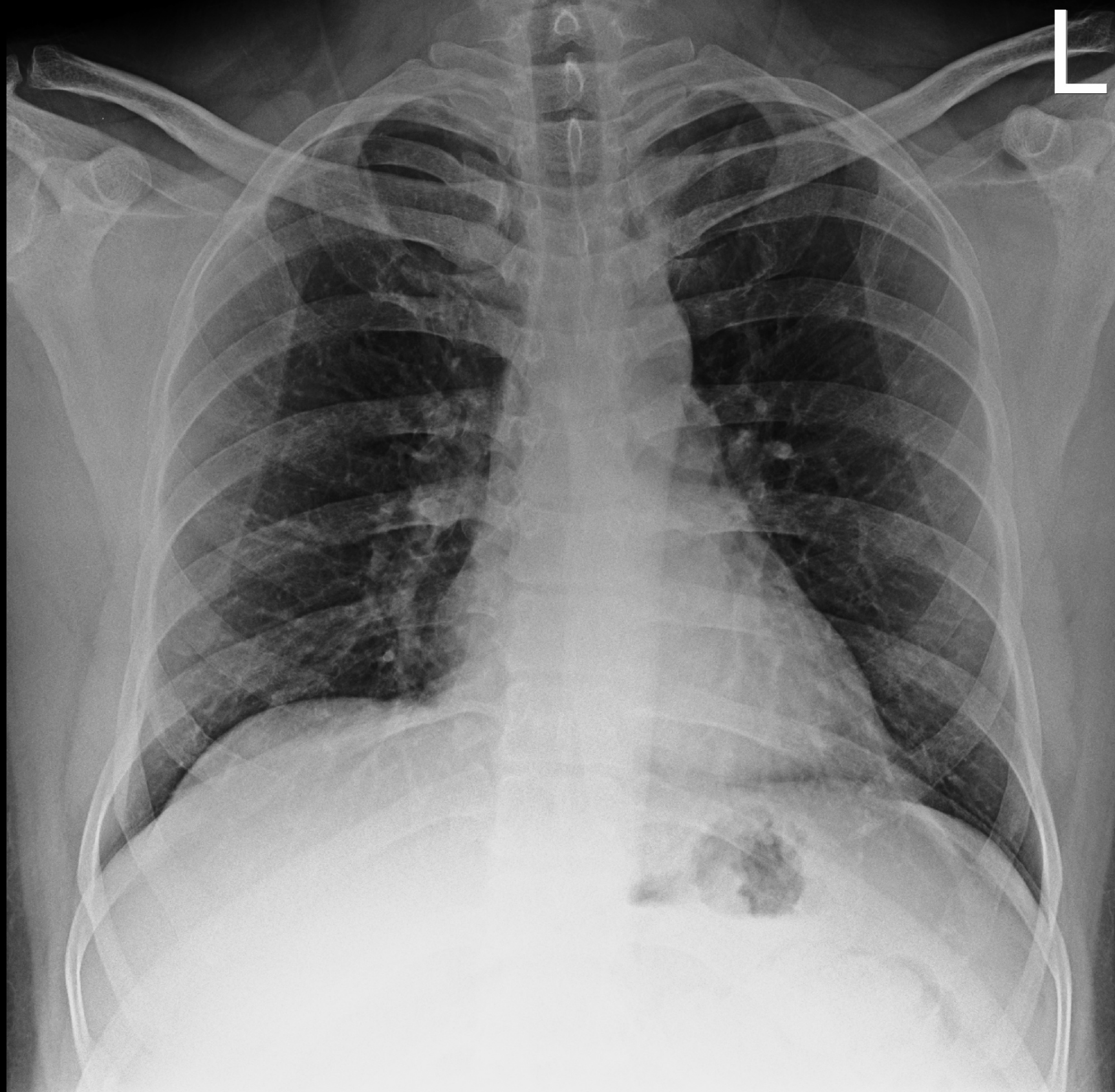


Verified By :
M VENKATA KRISHNA



Approved By :


Dr. Sumalatha
MBBS, DCP
Consultant Pathologist



K MAHESH BABU 34Y MALE YGT59597 CHEST PA 09-Mar-24

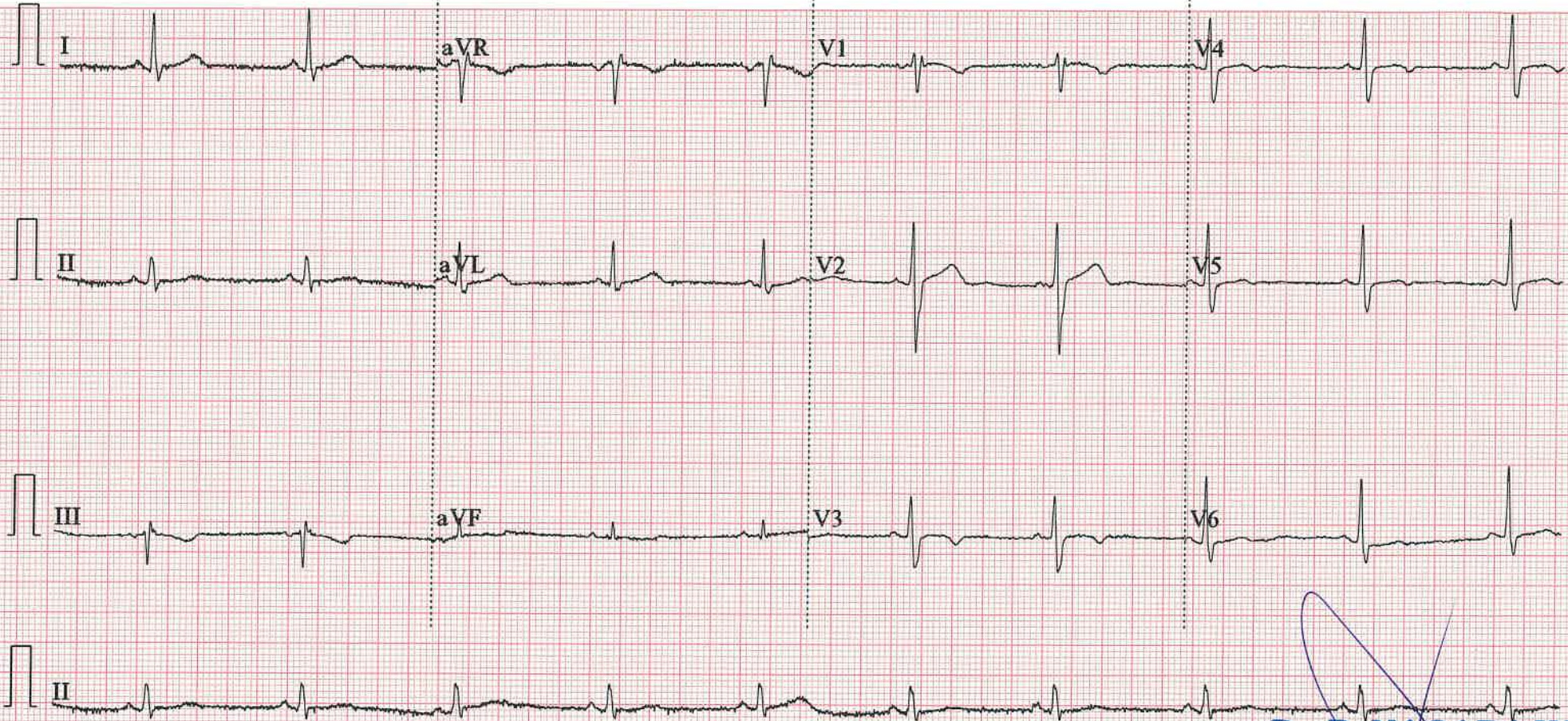
YODA DIAGNOSTICS

ID: 59597
K.MAHESH BABU
Male 34Years
Req. No. :

09-03-2024 09:21:56
HR : 59 bpm
P : 93 ms
PR : 123 ms
QRS : 90 ms
QT/QTcBz : 387/386 ms
P/QRS/T : 4/11/-9 °
RV5/SV1 : 1.032/0.481 mV

Diagnosis Information:
Sinus Bradycardia
T Wave Abnormality(V3,V4,V5,V6)

Report Confirmed by:



Dr. B. NAGARAJU
Regd.No: 70760 MBBS, M.D, DM
CONSULTANT CARDIOLOGIST
YODA DIAGNOSTICS-GUNTUR



भारत सरकार
Government of India



కుంటుమలై మహేష్ బాబు

KUNTUMALLE MAHESH BABU

పుట్టిన తేదీ / DOB: 15/07/1989

పురుషుడు / MALE



2637 5171 7021

2637 5171 7021

मेरा आधार, मेरी पहचान



भारतीय विशिष्ट पहचान प्राधिकरण
Unique Identification Authority of India



చిరునామా: కుంటూమలై నారాయణ, 3-10, మేయన్
రోడ్ దగ్గర, వెంకటేశ్వర పురం, ఉడుమల్పూరం,
కర్నూలు, ఆంధ్ర ప్రదేశ్, 518502

Address: S/O, Kuntumalle Narayana, 3-10,
Meyan Road Near, Venkateswara Puram,
Udumalpuram, Kurnool, Andhra Pradesh,
518502



2637 5171 7021



1947



help@uidai.gov.in



www.uidai.gov

DATE: 09-03-24

NAME: K. MAHESH BABU

AGE: 34/17 ADDRESS: _____

TYPE OF LENS: GLASS CONTACTS

CR POLYCARBONATE

COATINGS : ARC HARD COAT

TINT : White SP2 PHOTO GREY

BIFOCALS : KRYPTOK EXECUTIVE

"D" PROGRESSIVE

	R			L		
	SPH	CYL	AXIS	SPH	CYL	AXIS
DV	<u>20</u>			<u>225</u>		
ADD						

INSTRUCTIONS _____

I.P.D. _____ D.V. ✓

N.V. _____ CONSTANT USE ✓

Name: K. Mahesh Babu
Date: 09/03/24 Age: 34 years Sex: Male
Address: Guntur



Routine Health checkup
do Headache

NO H/O HTN / DM / CAD / PTR

LDL - 159 mg/dl

1) Low Fat Food

2) TAB. JAKROSE 10mg

0-0-1

30

TEMP: 98
B.P: 110/80 mm/Hg
PULSE: 81 bts
WEIGHT: 68 kg
HEIGHT: 161 cm

Dr. KEERTHI KISHORE NAGALLA
Regd.No: 64905 MBBS, M.D. General Medicine
CONSULTANT GENERAL PHYSICIAN
YODA DIAGNOSTICS-GUNTUR



YOYA
DIAGNOSTICS



GPS Map Camera



Guntur, Andhra Pradesh, India

3-1-219/2, Old Club Rd, Gunturi Vari Thota, Kothapeta, Guntur, Andhra Pradesh 522001, India

Lat 16.299237°

Long 80.45163°

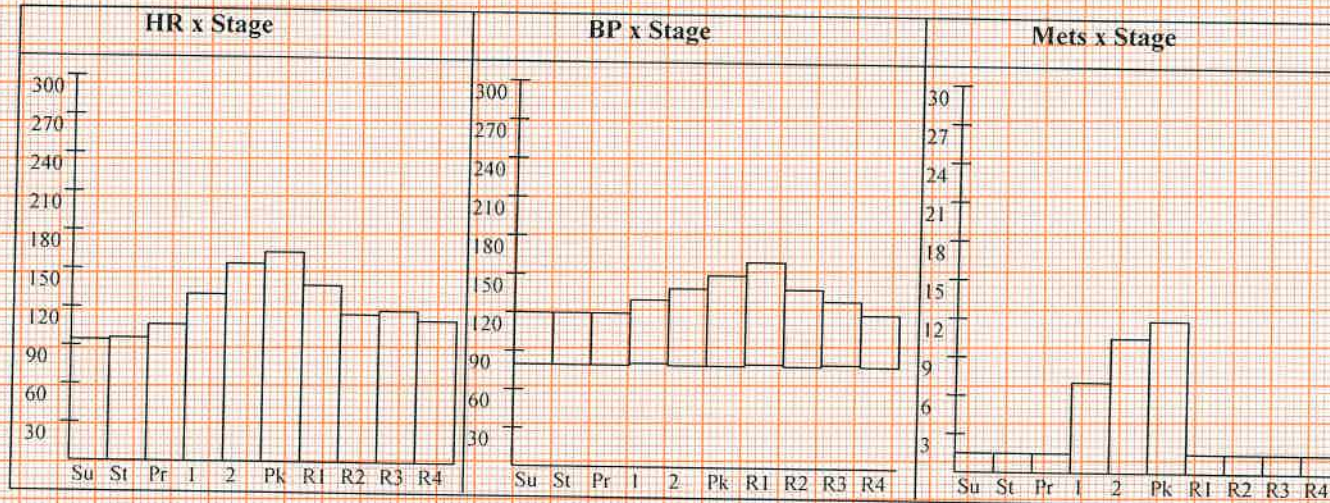
09/03/24 09:26 AM GMT +05:30

YODA DIAGNOSTICS CENTRE GUNTUR

Name: MAHESH BABU K


Date: 09-03-2024

Time: 12:15



Interpretation

- The Patient Exercised according to Bruce Protocol for 0:07:05 achieving a work level of 7.9 METS.
- Resting Heart Rate, initially 95 bpm rose to a max. heart rate of 164bpm (85% of Predicted Maximum Heart Rate).
- Resting Blood Pressure of 120/80 mmHg, rose to a maximum Blood Pressure of 160/80 mmHg
- * No Significant ST-T Changes During Exercise & Recovery
- * Fair Exercise Tolerance
- * Test is Negative for Exercise Induced Ischemia.


Dr. B. NAGARAJU
 Regd.No: 70760 MBBS, M.D, DM
 CONSULTANT CARDIOLOGIST
 YODA DIAGNOSTICS-GUNTUR

Ref. Doctor: SELF

Schiller Cardiovit CS-10 Version:3.5

Doctor: DR.B NAGARAJU

(Summary Report edited by User)

YODA DIAGNOSTICS CENTRE GUNTUR

Name: MAHESH BABU K **Date: 09-03-2024** **Time: 12:15**
Age: 34 **Gender: M** **Height: 161 cms** **Weight: 68 Kg** **ID: 59597**
Clinical History: NO
Medications: NO

Test Details:
Protocol: Bruce **Predicted Max HR: 192** **Target HR: 163 (85% of Pr. MHR)**
Exercise Time: 0:07:05 **Achieved Max HR: 164 (85% of Pr. MHR)**
Max BP: 160/80 **Max BP x HR: 26240** **Max Mets: 7.9**
Test Termination Criteria:

Protocol Details:

Stage Name	Stage Time	METS	Speed kmph	Grade %	Heart Rate bpm	BP mmHg	RPP	ST Level mm	ST Slope mV/S
Supine	00:06	1	0	0	94	120/80	11280	0.9 V2	0.4 V2
Standing	00:08	1	0	0	96	120/80	11520	1 V2	0.5 V2
PreTest	00:10	1	1.6	0	106	120/80	12720	0.6 V2	0.4 V2
Stage: 1	03:00	4.7	2.7	10	130	130/80	16900	0.6 V2	0.6 V2
Stage: 2	03:00	7	4	12	154	140/80	21560	0.5 V2	0.8 V2
Peak Exercise	01:05	7.9	5.5	14	164	150/80	24600	-0.6 V1	0.6 II
Recovery1	01:00	1	0	0	138	160/80	22080	0.9 V2	0.9 V2
Recovery2	01:00	1	0	0	116	140/80	16240	0.3 V2	0.6 V2
Recovery3	01:00	1	0	0	118	130/80	15340	0.2 V2	0.4 V2
Recovery4	00:37	1	0	0	111	120/80	13320	-0.3 V3	0.3 V2

YODA DIAGNOSTICS CENTRE GUNTUR

MAHESH BABU K (34 M)

Bruce Protocol

ID: 59597

Date: 09-03-2024

Exec Time : 0:00:00

Stage Time: 00:06

HR: 95 bpm

STLevel(mm) STSlope(mV/s)

Stage: Supine

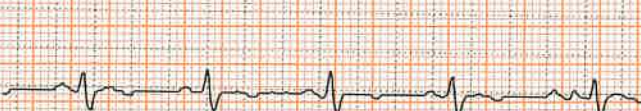
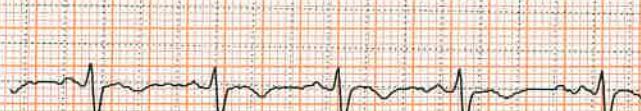
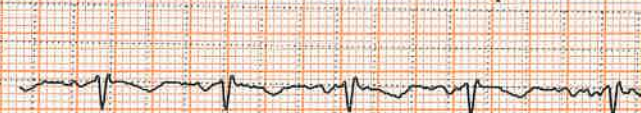
Speed: 0 km/h

Slope: 0%

THR: 163 bpm

BP: 120/80 mmHg

STLevel(mm) STSlope(mV/s)



YODA DIAGNOSTICS CENTRE GUNTUR

MAHESH BABU K (34 M)

Bruce Protocol

ID: 59597

Date: 09-03-2024

Exec Time : 0:00:00

Stage Time: 00:08

HR: 102 bpm

STLevel(mm) STSlope(mV/s)

Stage: Standing

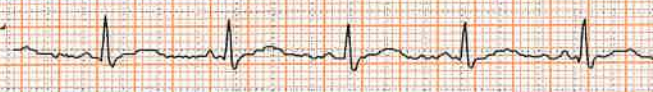
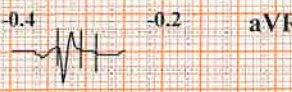
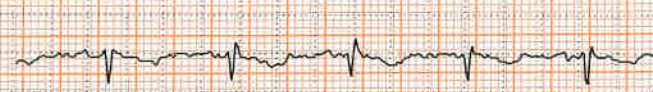
Speed: 0

Slope: 0 %

THR: 163 bpm

BP: 120/80 mmHg

STLevel(mm) STSlope(mV/s)



YODA DIAGNOSTICS CENTRE GUNTUR

MAHESH BABU K (34 M)

Bruce Protocol

ID: 59597

Date: 09-03-2024

Exec Time : 0:03:00

Stage Time: 03:00

HR: 130 bpm

STLevel(mm) STSlope(mV/s)

Stage: I

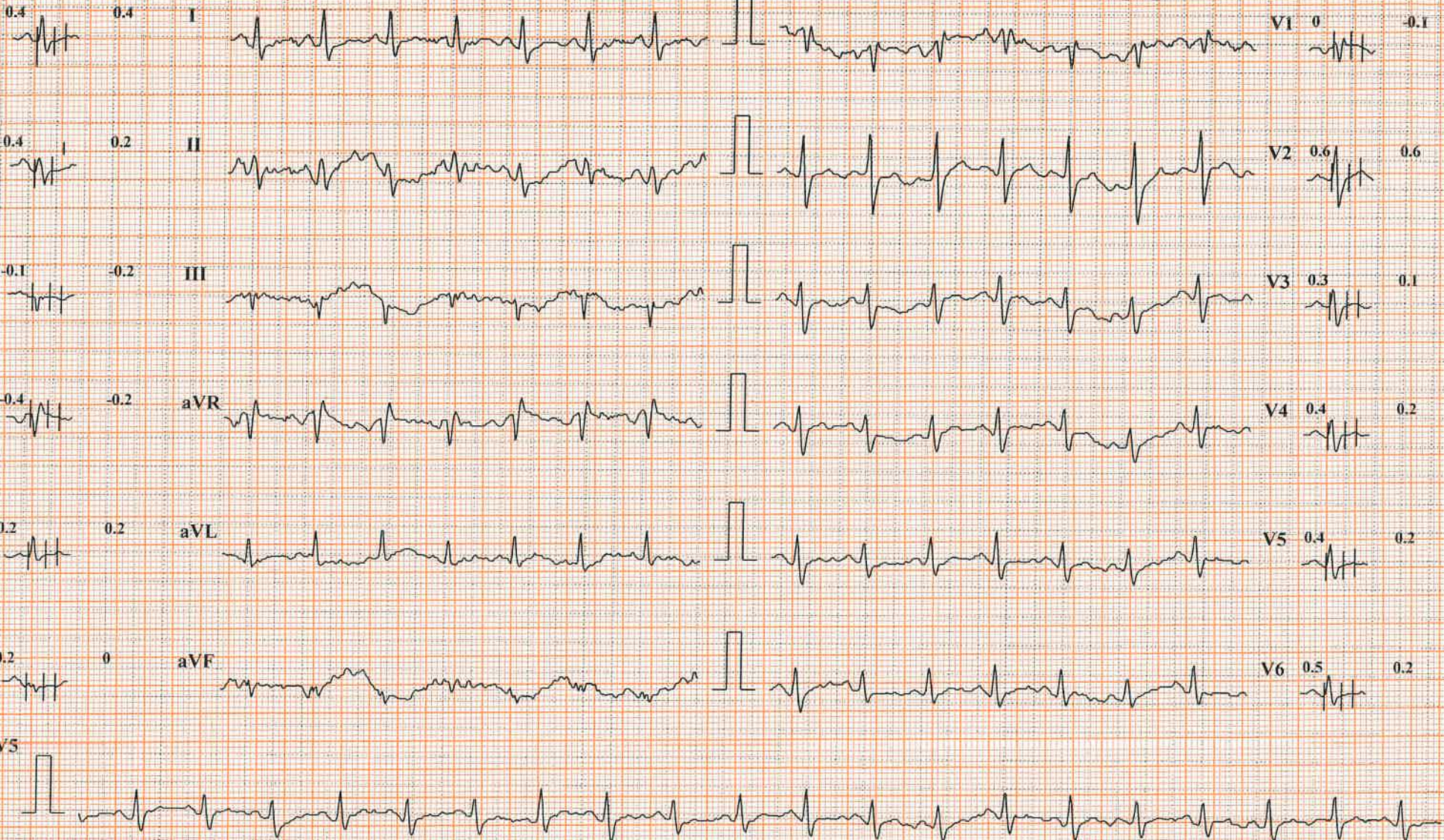
Speed: 2.7 kmph

Slope: 10 %

THR: 163 bpm

BP: 130/80 mmHg

STLevel(mm) STSlope(mV/s)



YODA DIAGNOSTICS CENTRE GUNTUR

MAHESH BABU K (34 M)

HR: 156 bpm

Bruce Protocol

ID: 59597

Date: 09-03-2024

Exec Time : 0:06:00

Stage Time: 03:00

BP: 140/80 mmHg

STLevel(mm) STSlope(mV/s)

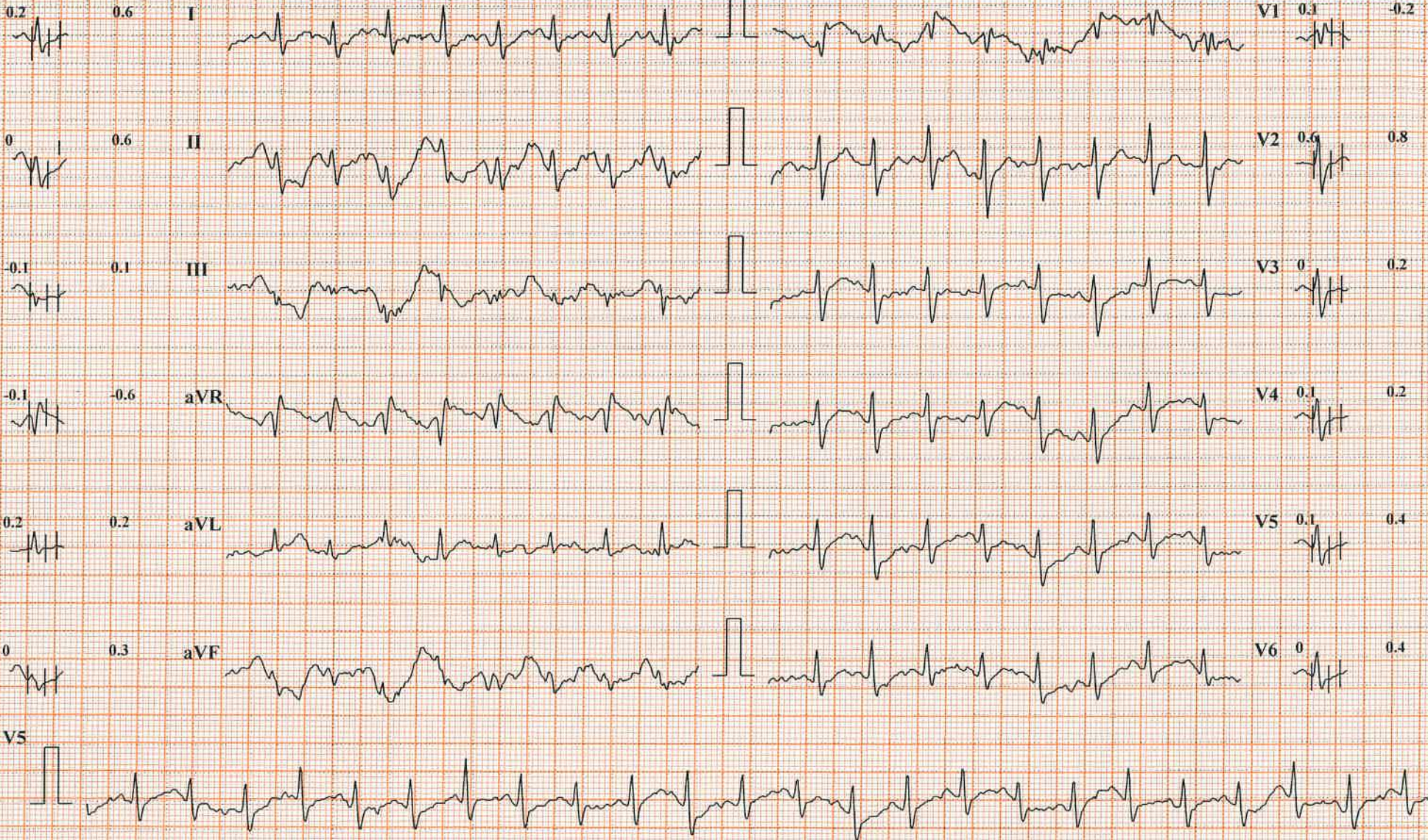
Stage: 2

Speed: 4 kmph

Slope: 12 %

THR: 163 bpm

STLevel(mm) STSlope(mV/s)



YODA DIAGNOSTICS CENTRE GUNTUR

MAHESH BABU K (34 M)

Bruce Protocol

ID: 59597

Date: 09-03-2024

Exec Time : 0:07:05

Stage Time: 01:05

HR: 164 bpm

STLevel(mm) STSlope(mV/s)

Stage: 3 Peak Exercise

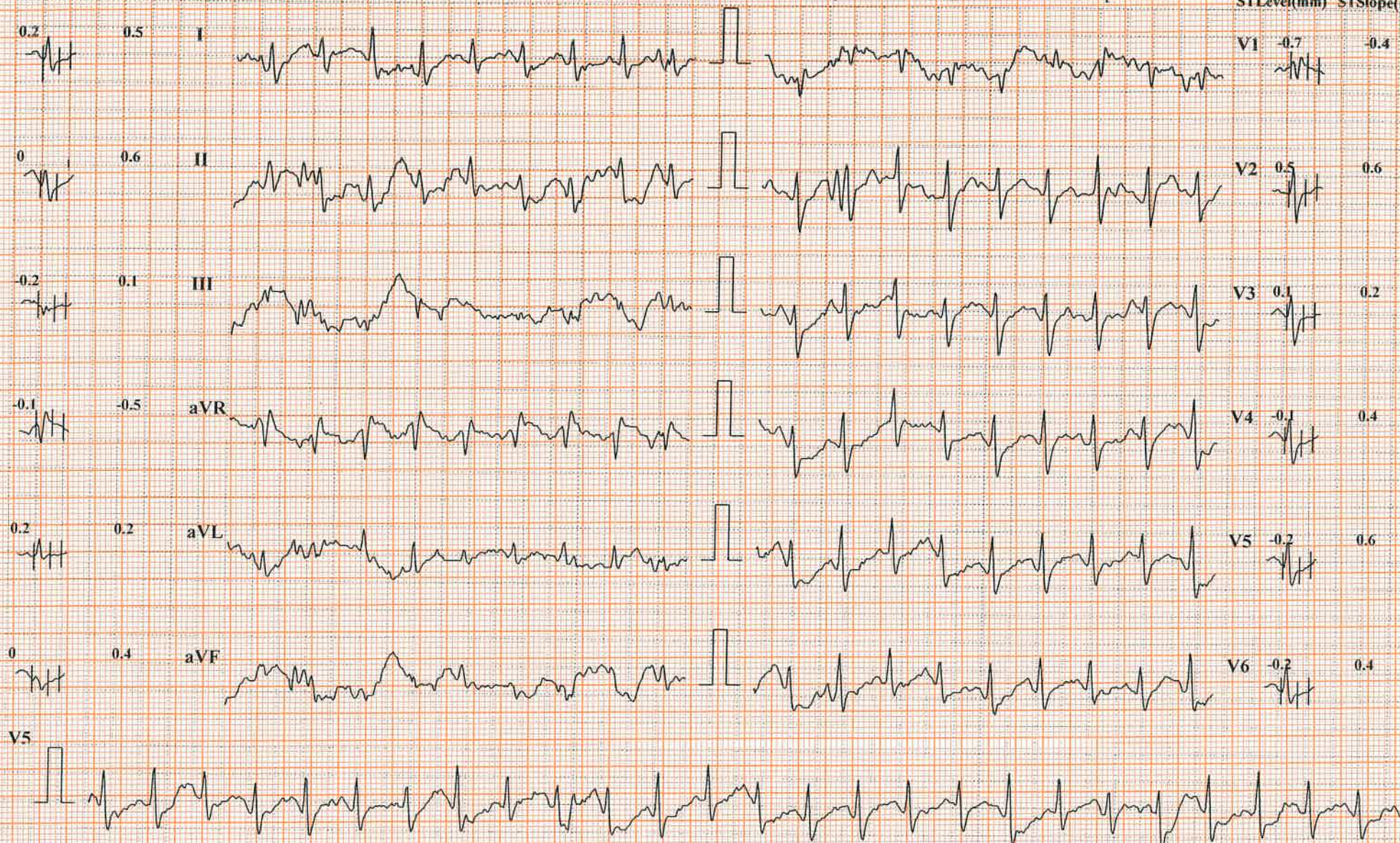
Speed: 5.5 kmph

Slope: 14 %

THR: 163 bpm

BP: 150/80 mmHg

STLevel(mm) STSlope(mV/s)



YODA DIAGNOSTICS CENTRE GUNTUR

MAHESH BABU K (34 M)

Bruce Protocol

ID: 59597

Date: 09-03-2024

Exec Time : 00:00

Stage Time: 01:00

HR: 138 bpm

STLevel(mm) STSlope(mV/s)

Stage: Recovery I

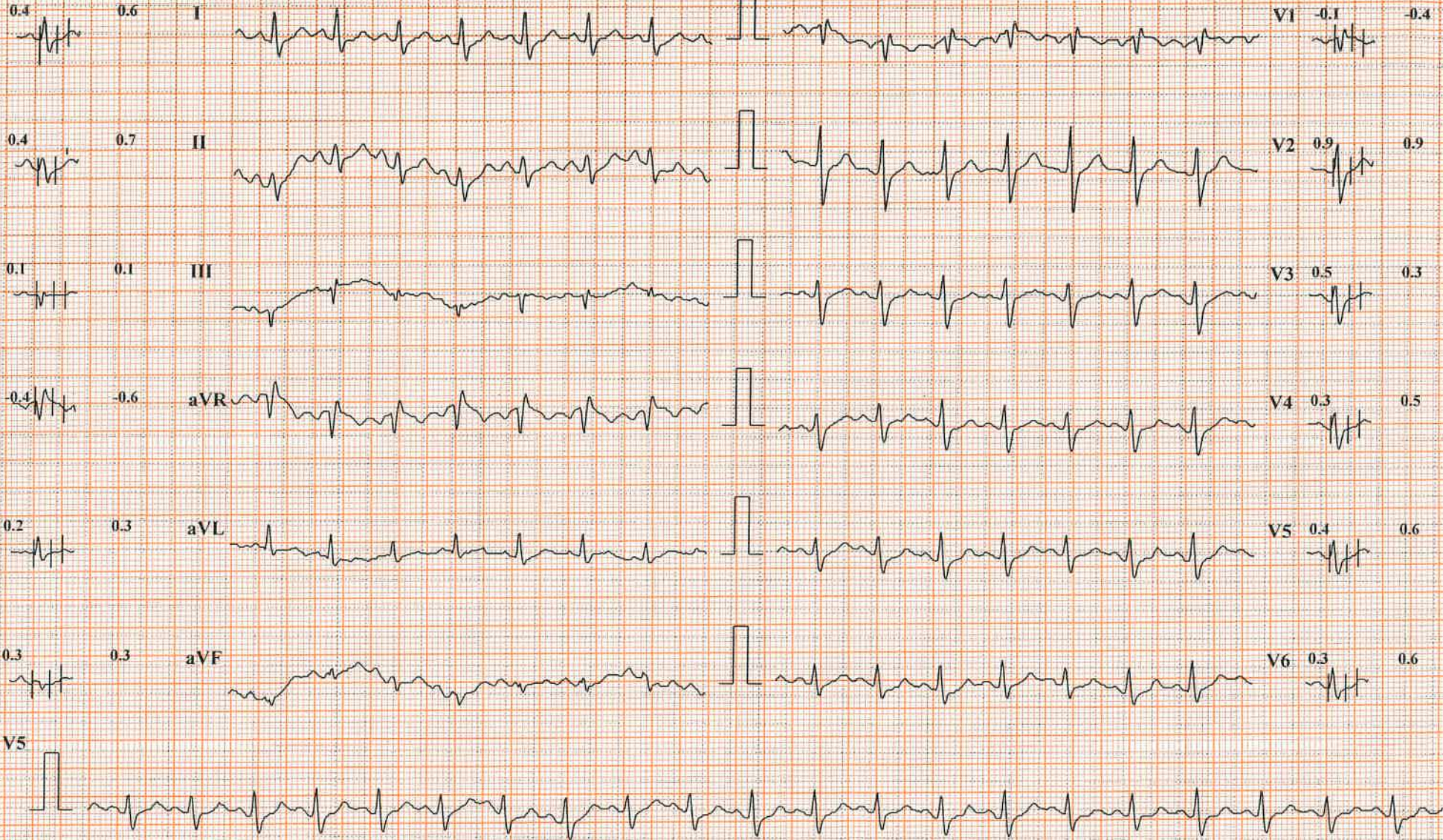
Speed: 0 kmph

Slope: 0 %

THR: 163 bpm

BP: 160/80 mmHg

STLevel(mm) STSlope(mV/s)



YODA DIAGNOSTICS CENTRE GUNTUR

MAHESH BABU K (34 M)

HR: 116 bpm

Bruce Protocol

ID: 59597

Date: 09-03-2024

Exec Time : 00:00

Stage Time: 01:00

BP: 140/80 mmHg

STLevel(mm) STSlope(mV/s)

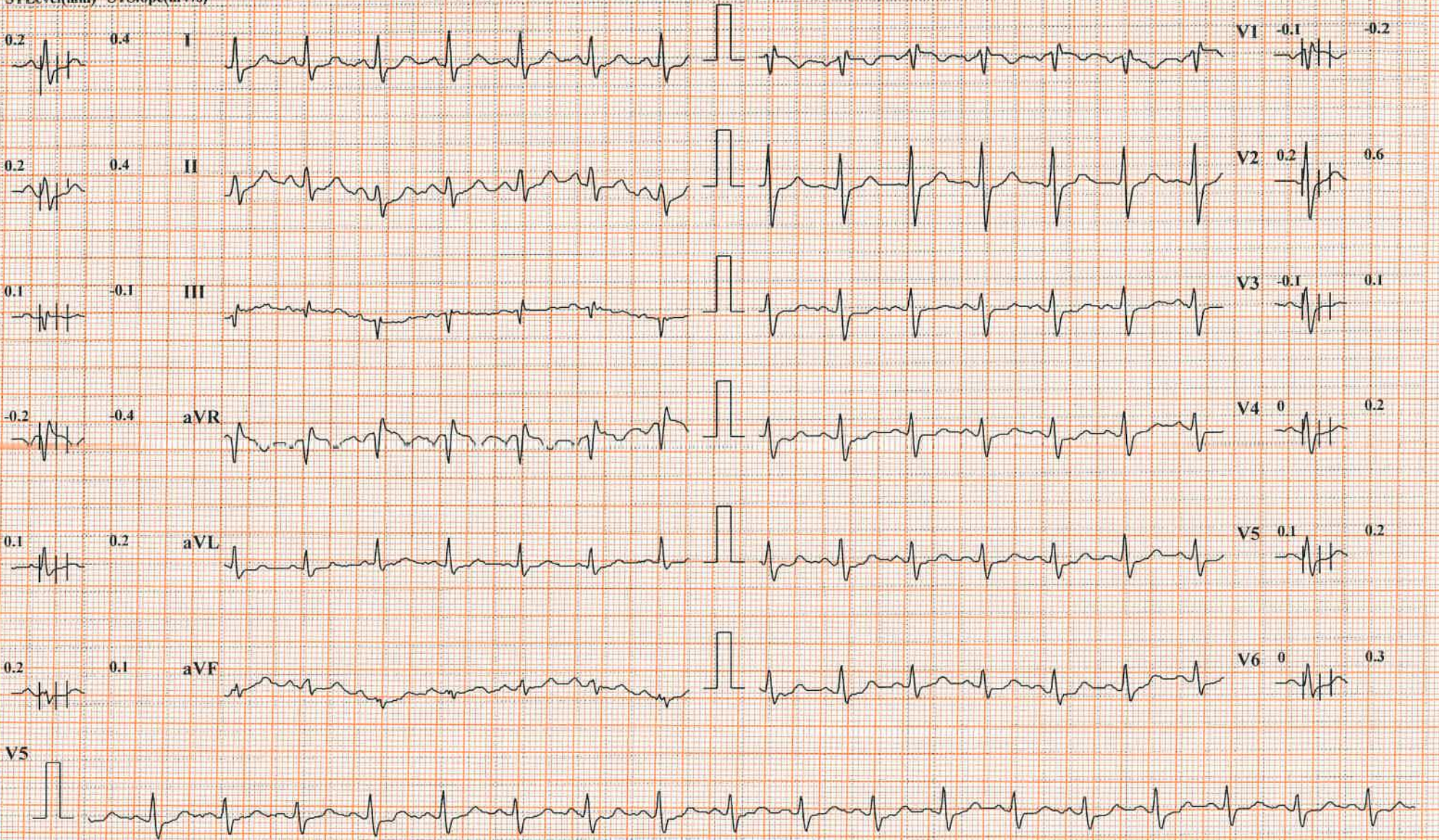
Stage: Recovery2

Speed: 0 kmph

Slope: 0 %

THR: 163 bpm

STLevel(mm) STSlope(mV/s)



YODA DIAGNOSTICS CENTRE GUNTUR

MAHESH BABU K (34 M)

Bruce Protocol

ID: 59597

Date: 09-03-2024

Exec Time : 00:00

Stage Time: 01:00

HR: 118 bpm

STLevel(mm) STSlope(mV/s)

Stage: Recovery3

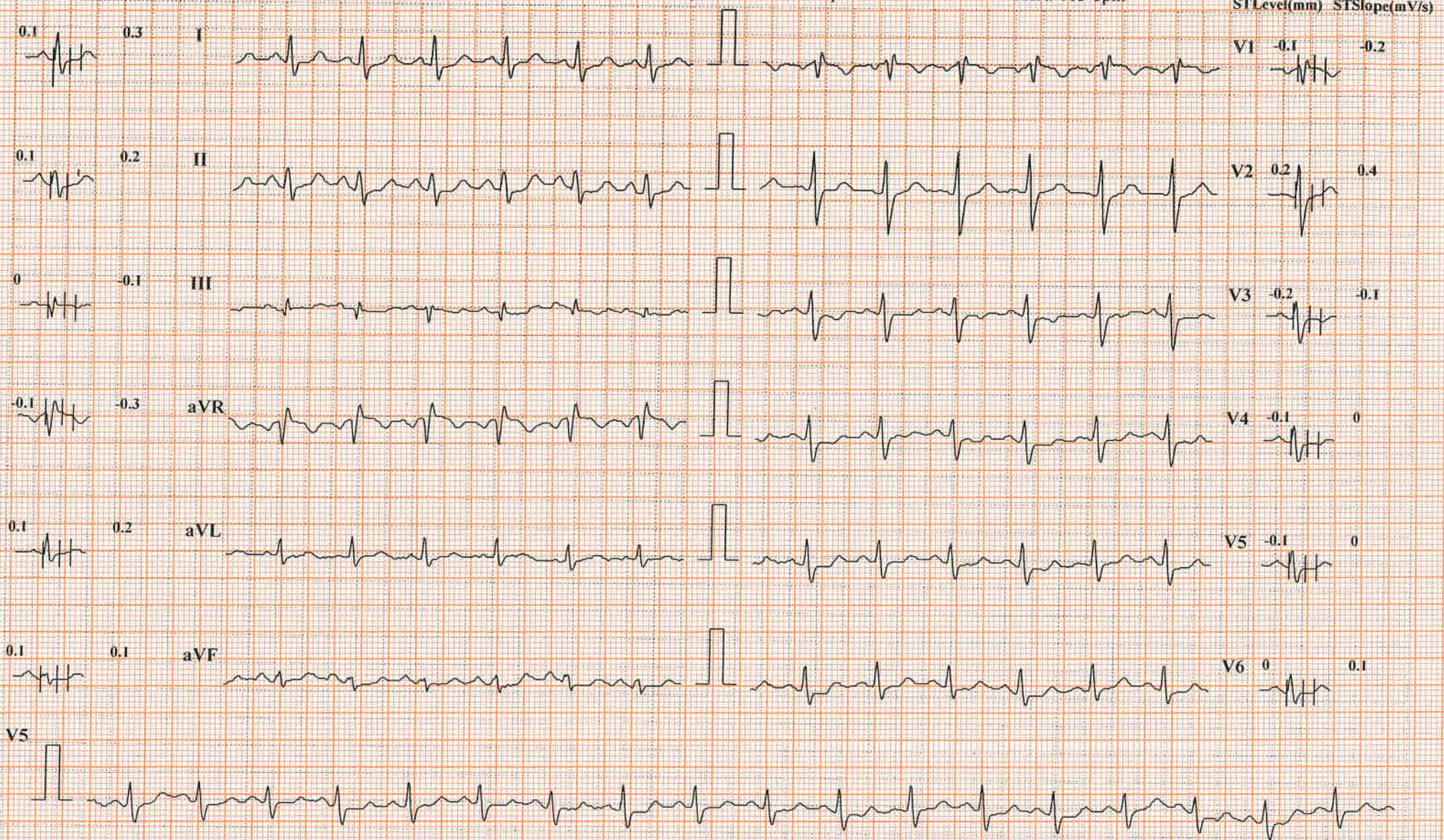
Speed: 0 kmph

Slope: 0 %

THR: 163 bpm

BP: 130/80 mmHg

STLevel(mm) STSlope(mV/s)



YODA DIAGNOSTICS CENTRE GUNTUR

MAHESH BABU K (34 M)

Bruce Protocol

ID: 59597

Date: 09-03-2024

Exec Time : 00:00

Stage Time: 00:37

HR: 111 bpm

STLevel(mm) STSlope(mV/s)

Stage: Recovery4

Speed: 0 kmph

Slope: 0 %

THR: 163 bpm

BP: 120/80 mmHg

STLevel(mm) STSlope(mV/s)

