



**Lab Address:** 

Udyog Bhavan, Unit No. 15, Ground Floor, Wadala (Dadar), Mumbai - 400031.

86528 86529

Patient Name: Mr. Prasanth Nannapaneni

Age / Gender: 37 Y / Male

Referred By : Dr. Amatullah Merchant

SID No. : 40013426 Reg.Date / Time : 23/03/2024 / 14:30:08

**Report Date / Time** : 23/03/2024 / 18:34:28

MR No. : 0849412

Page 1 of 14

## **Final Test Report**

Specimen	Test Name / Method	Result	Units	Biological Reference Interval
НАЕМАТОІ	-OGY			
CBC-Haem	ogram & ESR, blood DLE BLOOD			
	HAEMOGLOBIN, RED CELL C	OUNT & INDICES		
	HAEMOGLOBIN (Spectrophotometry)	12.1	gm%	13-17
	PCV (Electrical Impedance)	35.7	%	40 - 50
	MCV (Calculated)	83.7	fL	83-101
	MCH (Calculated)	28.4	pg	27.0 - 32.0
	MCHC (Calculated)	33.9	g/dl	31.5-34.5
	RDW-CV (Calculated)	14	%	11.6-14.0
	RDW-SD (Calculated)	48	fL	36 - 46
	TOTAL RBC COUNT (Electrical Impedance)	4.27	Million/cmm	4.5-5.5
	TOTAL WBC COUNT (Electrical Impedance)	6180	/cumm	4000-10000
	DIFFERENTIAL WBC COUNT			
	NEUTROPHILS (Flow cell)	66.8	%	40-80
	LYMPHOCYTES (Flow cell)	21.9	%	20-40
	EOSINOPHILS (Flow cell)	4.8	%	1-6
	MONOCYTES (Flow cell)	5.4	%	2-10
	BASOPHILS (Flow cell)	1.1	%	1-2
	ABSOLUTE WBC COUNT			
	ABSOLUTE NEUTROPHIL COUNT (Calculated)	4110	/cumm	2000-7000
	ABSOLUTE LYMPHOCYTE COUNT (Calculated)	1350	/cumm	1000-3000

Contd ...



























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## **Final Test Report**

Specimen	Test Name / Method	Result	Units	Biological Reference Interval
HAEMATO	LOGY			
	ABSOLUTE WBC COUNT			
	ABSOLUTE EOSINOPHIL COUNT (Calculated)	300	/cumm	200-500
	ABSOLUTE MONOCYTE COUNT (Calculated)	330	/cumm	200-1000
	ABSOLUTE BASOPHIL COUNT (Calculated)	70	/cumm	0-220
	PLATELET COUNT (Electrical Impedance)	117000	/cumm	150000-410000
	MPV (Calculated)	11.1	fL	6.78-13.46
	PDW (Calculated)	20.7	%	11-18
	PCT (Calculated)	0.130	%	0.15-0.50
	PERIPHERAL BLOOD SMEAR			
	COMMENTS (Microscopic)	Normocytic Normochi Few giant platelets se Platelets reduced on S	een,	
Sample Collected at : Andheri West		3.		

Sample Collected on : 23 Mar 2024 14:32

Sample Received on : 23 Mar 2024 17:10

**Barcode** 

**Dr.Rahul Jain** 

**MD, PATHOLOGY** 

























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**Final Test Report** 

Specimen Test Name / Method Result Units **Biological Reference Interval** 

**HAEMATOLOGY** 

**EDTA ABO BLOOD GROUP** 

Blood

**BLOOD GROUP** 

(Erythrocyte-Magnetized

Technology)

**POSITIVE** Rh TYPE

(Erythrocyte-Magnetized

Technology)

Sample Collected at : Andheri West

Sample Collected on : 23 Mar 2024 14:32

Sample Received on : 23 Mar 2024 17:10

**Barcode** 



**Dr.Rahul Jain** 

**MD, PATHOLOGY** 

























: 23/03/2024 / 14:30:08

**Lab Address:** 

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**Report Date / Time** : 23/03/2024 / 18:34:28

MR No. : 0849412

Page 4 of 14

Reg.Date / Time

**Final Test Report** 

Specimen Test Name / Method Result Units Biological Reference Interval

**HAEMATOLOGY** 

CBC-Haemogram & ESR, blood

**EDTA WHOLE BLOOD** 

ESR(ERYTHROCYTE 20 mm / 1 hr 0-15

SEDIMENTATION RATE) (Photometric Capillary)

**Notes:** The given result is measured at the end of first hour.

Sample Collected at : Andheri West

Sample Collected on : 23 Mar 2024 14:32

Sample Received on : 23 Mar 2024 17:10

Barcode :



**Dr.Rahul Jain** 

**MD, PATHOLOGY** 

**Consultant Pathologist** 





\*Tests not included in NABL accredited scope























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: 0849412

86528 86529

Patient Name: Mr. Prasanth Nannapaneni

Age / Gender: 37 Y / Male

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SID No. : 40013426 Reg.Date / Time **Report Date / Time** : 23/03/2024 / 18:34:28

: 23/03/2024 / 14:30:08

MR No.

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## **Final Test Report**

Specimen	Test Name / Method	Result	Units	Biological Reference Interval
BIOCHEM				
SERUM	ENSIVE LIVER PROFILE			
	BILIRUBIN TOTAL (Diazotization)	1.35	mg/dl	0.2 - 1.3
	BILIRUBIN DIRECT (Diazotization)	0.19	mg/dl	0.1-0.4
	BILIRUBIN INDIRECT (Calculation)	1.16	mg/dl	0.2 - 0.7
	ASPARTATE AMINOTRANSFERASE(SGOT) (IFCC)	65	U/L	<40
	ALANINE TRANSAMINASE (SGPT) (IFCC without Peroxidase)	84	U/L	<41
	ALKALINE PHOSPHATASE (Colorimetric IFCC)	47	U/L	40-129
	GAMMA GLUTAMYL TRANSFERASE (GGT) (IFCC)	32	U/L	<70
	TOTAL PROTEIN (Colorimetric)	6.80	gm/dl	6.6-8.7
	ALBUMIN (Bromocresol Green)	4.10	gm/dl	3.5 - 5.2
	GLOBULIN (Calculation)	2.70	gm/dl	2.0-3.5
	A/G RATIO (Calculation)	1.5		1-2

Sample Collected at : Andheri West

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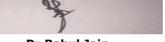
## **Final Test Report**

Specimer	Test Name / Method	Result	Units	Biological Reference Interval
BIOCHEM	ISTRY			
COMPRE	HENSIVE RENAL PROFILE			
SERUM				
	CREATININE (Jaffe Method)	0.6	mg/dl	0.6 - 1.3
	BLOOD UREA NITROGEN (BUN) (Kinetic with Urease)	10.0	mg/dl	6 - 20
	BUN/CREATININE RATIO (Calculation)	16.7		10 - 20
	URIC ACID (Uricase Enzyme)	7.9	mg/dl	3.7 - 7.7
	CALCIUM (Bapta Method)	9.0	mg/dl	8.6-10
	PHOSPHORUS (Phosphomolybdate)	2.7	mg/dl	2.5-4.5
Sample C	collected at : Andheri West		3	

Sample Collected on : 23 Mar 2024 14:32

Sample Received on : 23 Mar 2024 17:10

**Barcode** 



**Dr.Rahul Jain** 

**MD, PATHOLOGY** 

























**Lab Address:** 

Udyog Bhavan, Unit No. 15, Ground Floor, Wadala (Dadar), Mumbai - 400031.

**Report Date / Time** : 23/03/2024 / 18:34:28

**Biological Reference Interval** 

86528 86529

Patient Name: Mr. Prasanth Nannapaneni

Age / Gender: 37 Y / Male

Referred By : Dr. Amatullah Merchant

SID No. : 40013426

Specimen Test Name / Method

Reg.Date / Time

: 23/03/2024 / 14:30:08

MR No. : 0849412

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## **Final Test Report**

Units

Result

эрссинси	rest name / riction	Result	Offices	Biological Reference Interval		
віоснемі	STRY					
LIPID PRO	FILE					
SERUM	TOTAL CHOLESTEROL (Enzymatic colorimetric (PHOD))	253	mg/dl	Desirable: < 200 Borderline: 200-239 High: > 239		
Notes :	Elevated concentrations of free cholesterol results.  Abnormal liver function affects I diagnostic value. In some patier significantly differ from the DCN lipoproteins with abnormal lipid Reference: Dati F, Metzmann E. Auflage (September 2005), pag	ipid metabolism; consents with abnormal liver of the designated comparisor distribution.  Proteins Laboratory Tes	quently, HDL and LDI function, the HDL cho on method) result due sting and Clinical Use	results are of limited plesterol result may e to the presence of		
SERUM	TRIGLYCERIDES (Enzymatic Colorimetric GPO)	291	mg/dl	Normal : <150 Borderline : 150-199 High : 200-499 Very High : >499		
SERUM	CHOLESTEROL HDL - DIRECT (Homogenize Enzymatic Colorimetry)	54	mg/dl	Low:<40 High:>60		
SERUM	LDL CHOLESTEROL (Calculation)	141	mg/dl	Optimal : <100 Near Optimal/ Above optimal :100-129 Borderline High: 130-159 High : 160-189 Very High : >= 190		
SERUM	VLDL (Calculation)	58	mg/dl	15-40		
SERUM SERUM	CHOL / HDL RATIO LDL /HDL RATIO (Calculation)	4.7 2.6		3-5 0 - 3.5		
Sample Co	ollected at : Andheri West	9	2			
Sample Co	ollected on : 23 Mar 2024 14:3	2	7			
3p.3 00	25 1101 2021 11.52					

Contd ...



**Barcode** 



Sample Received on : 23 Mar 2024 17:10









**Dr.Rahul Jain** 

**MD,PATHOLOGY** 















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**Final Test Report** 

Specimen	Test Name / Method	Result	Units	Biological Reference Interval
BIOCHEM	ISTRY			
FLOURIDE	BLOOD GLUCOSE FASTING	97	mg/dl	70 - 110
PLASMA	(Hexokinase)			
Notes:	An early-morning increase in b	3 (3	,	,
	more relevant to people with d		•	
	rebound is another explanation	of phenomena	of elevated blood sugars in t	he morning. Also called the
	Somogyi effect and posthypogl	vcemic hypergly	cemia, it is a rebounding high	h blood sugar that is a

References:

response to low blood sugar.

http://www.ucdenver.edu/academics/colleges/medicalschool/centers/BarbaraDavis/Documents/book-

understandingdiabetes/ud06.pdf, Understanding Diabetes.

FLOURIDE **BLOOD GLUCOSE POST** 70 - 140 131 mg/dl

**PLASMA PRANDIAL** 

(Hexokinase)

Sample Collected at : Andheri West

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Barcode



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## **Final Test Report**

Specimen	Test Name / Method	Result	Units	Biological Reference Interval
ВІОСНЕМІ	STRY			
EDTA WHOLE BLOOD	GLYCOSYLATED HAEMOGLOBIN	I (HbA1C)		
	HbA1C (High Performance Liquid Chromatography)	5.7	%(NGSP)	Non Diabetic Range: <= 5.6 Prediabetes :5.7-6.4 Diabetes: >= 6.5
	ESTIMATED AVERAGE BLOOD GLUCOSE (Calculated)	117	mg/dl	

Notes:

HbA1c reflects average plasma glucose over the previous eight to 12 weeks (1). The use of HbA1c can avoid the problem of day-to-day variability of glucose values, and importantly it avoids the need for the person to fast and to have preceding dietary preparations.

HbA1c can be used to diagnose diabetes and that the diagnosis can be made if the HbA1c level is =6.5% (2). Diagnosis should be confirmed with a repeat HbA1c test, unless clinical symptoms and plasma glucose levels >11.1mmol/l (200 mg/dl) are present in which case further testing is not required.

HbA1c may be affected by a variety of genetic, hematologic and illness-related factors (Annex 1, https://www.who.int/diabetes/publications/report-hba1c\_2011.pdf) (3). The most common important factors worldwide affecting HbA1c levels are haemoglobinopathies (depending on the assay employed), certain anaemias, and disorders associated with accelerated red cell turnover such as malaria.

References: (1). Nathan DM, Turgeon H, Regan S. Relationship between glycated haemoglobin levels and mean glucose levels over time. Diabetologia, 2007, 50:2239-2244. (2). International Expert Committee report on the role of the A1C assay in the diagnosis of diabetes. Diabetes Care, 2009, 32:1327-1334. (3). Gallagher EJ, Bloomgarden ZT, Le Roith D. Review of hemoglobin A1c in the management of diabetes. Journal of Diabetes, 2009, 1:9-17.

Urine URINE GLUCOSE FASTING **ABSENT** 

(Urodip)

Urine URINE GLUCOSE POST **ABSENT** 

**PRANDIAL** (Urodip)

Sample Collected at : Andheri West

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**Consultant Pathologist** 

Contd ...



























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## **Final Test Report**

Specimen	Test Name / Method	Result	Units	Biological Reference Interval
IMMUNOL	.OGY			
THYROID SERUM	PROFILE - TOTAL			
	TOTAL TRIIODOTHYRONINE (T3) (ECLIA)	0.99	ng/ml	0.7-2.04
	TOTAL THYROXINE (T4) (ECLIA)	9.15	ug/dl	4.6 - 10.5
	THYROID STIMULATING HORMONE (TSH) (ECLIA)	2.011	uIU/ml	0.27 - 4.20

























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**Final Test Report** 

Specimen Test Name / Method Result Units **Biological Reference Interval** 

#### **IMMUNOLOGY**

#### Notes:

TSH is formed in specific cells of the anterior pituitary gland and is subject to a circadian Variation. The Release of TSH is the central regulating mechanism for the biological action of thyroid hormones. TSH has a stimulating action in all stages of thyroid hormone (T3/T4) formation and secretion and it also has a growth effect on Thyroid gland. Even very slight changes in the concentrations of the free thyroid hormones (FT3/FT4) bring about much greater opposite changes in the TSH level. The determination of TSH serves as the initial test in thyroid diagnostics. (1)

### Patterns of Thyroid Function Tests (2)

- -Low TSH, Low FT4 - Central hypothyroidism.
- -Low TSH, Normal FT4, Normal FT3- Subclinical hyperthyroidism.
- -Low TSH, High FT4- Hashimoto's thyroiditis, Grave's disease, Molar pregnancy, Choriocarcinoma, Hyperemesis, Thyrotoxicosis, Lithium, Multinodular goiter, Toxic adenoma, Thyroid carcinoma, Iodine ingestion.
- -Normal TSH,Low FT4- Hypothyroxinemia, Nonthyroidal illness, Possible secondary hypothyroidism, Medications.
- -Normal TSH, High FT4-Euthyroid hyperthyroxinemia, Thyroid hormone resistance, Familial dysalbumineic hyperthyroxinemia, Medications (Amiodarone, beta-blockers, Oral contrast), Hyperemesis, Acute psychiatric illness, Rheumatoid factor.
- FT4- Primary hypothyroidism. -High TSH, Low
- -High TSH, Normal FT4-Subclinical hypothyroidism, Nonthyroidal illness, Suggestive of follow-up and recheck.
- -High TSH, High FT4- TSH mediated hyperthyroidism

## Note:

- 1. Isolated Low TSH -especially in the range of 0.1 to 0.4 often seen in elderly & associated with Non-Thyroidal illness
- 2. Isolated High TSH especially in the range of 4.7 to 15 uIU/ml is commonly associated with Physiological & Biological TSH Variability.
- 3. Normal changes in thyroid function tests during pregnancy include a transient suppression of thyroid-stimulating hormone. T4 and total T3 steadily increase during pregnancy to approximately 1.5 times the non-pregnant level. Free T4 and Free T3 gradually decrease during pregnancy

## References:

- 1. Pim-eservices.roche.com. (2018). Customer Self-Service Technical Documentation Portal.
- "Interpretation of Thyroid Function Tests". 2018. Obfocus.Com.
- 3. Interpretation of thyroid function tests. Dayan et al. The Lancet, Vol 357, February 24, 2001.
- Interpretation of thyroid function tests. Supit et al. South Med journal, 2002, 95, 481-485.

Contd ...



























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**Final Test Report** 

Units Specimen Test Name / Method Result **Biological Reference Interval** 

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**Final Test Report** 

Specimen Test Name / Method Units Result **Biological Reference Interval** 

**CLINICAL PATHOLOGY** 

**STOOL** STOOL ROUTINE EXAMINATION

**PHYSICAL EXAMINATION** 

**COLOUR** Brown

(Visual Examination) CONSISTENCY

Semi solid

(Visual Examination)

MUCUS Absent

(Visual Examination)

FRANK BLOOD Absent

(Visual Examination)

**ADULT WORM** Absent

(Microscopy)

**CHEMICAL EXAMINATION** 

**REACTION** Acidic

(Ph Paper)

**BILIRUBIN** Absent OCCULT BLOOD Absent

(Peroxidase activity)

**MICROSCOPIC EXAMINATION** 

**PROTOZOA** Absent

(Microscopy)

**CYST** Absent

(Microscopy) OVA

(Microscopy)

Absent

Absent

Absent

**MACROPHAGES** (Microscopy)

**PUS CELLS** 2-3

(Microscopy)

**RED BLOOD CELLS** 

(Microscopy)

**FAT GLOBULES** Absent

(Microscopy)

UNDIGESTED MATERIAL Absent

(Microscopy)

ANY OTHER FINDINGS Nil

Urine **URINE ANALYSIS** 

**PHYSICAL EXAMINATION** 

**VOLUME** 30

(Volumetric)

**COLOR** PALE YELLOW

(Visual Examination)

Contd ...















/hpf

/hpf















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## **Final Test Report**

Specimen	Test Name / Method	Result	Units	Biological Reference Interval
CLINICAL	PATHOLOGY			
Urine	URINE ANALYSIS			
	APPEARANCE (Visual Examination) CHEMICAL EXAMINATION	SLIGHTLY HAZY		
	SP.GRAVITY (Indicator System)	1.025		1.005 - 1.030
	REACTION(pH) (Double indicator)	ACIDIC		
	PROTEIN (Protein-error-of-Indicators)	PRESENT(+)		
	GLUCOSE (GOD-POD)	ABSENT		Absent
	KETONES (Legal's Test)	ABSENT		Absent
	OCCULT BLOOD (Peroxidase activity)	ABSENT		Absent
	BILIRUBIN (Fouchets Test)	ABSENT		Absent
	UROBILINOGEN (Ehrlich Reaction)	NORMAL		
	NITRITE (Griess Test)	ABSENT		
	MICROSCOPIC EXAMINATION			
	ERYTHROCYTES (Microscopy)	ABSENT	/hpf	0-2
	PUS CELLS (Microscopy)	8-10	/hpf	0-5
	EPITHELIAL CELLS (Microscopy)	4-5	/hpf	0-5
	CASTS (Microscopy)	ABSENT		
	CRYSTALS (Microscopy)	ABSENT		
	ANY OTHER FINDINGS	NIL Food of the Bone		
		— End of the Repo	ort —	

The results given above are end product of controlled technical analysis of the sample submitted. Interpretation with clinical correlation should be done by doctors using these results.



























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**Final Test Report** 

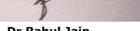
Units Specimen Test Name / Method Result **Biological Reference Interval** 

Sample Collected at : Andheri West

Sample Collected on : 23 Mar 2024 14:32

Sample Received on : 23 Mar 2024 17:10

**Barcode** 



**Dr.Rahul Jain** 

**MD, PATHOLOGY** 























# **HEALTHSPRING**

# TREADMILL STRESS TEST REPORT

DATE: 23/03/2024

NAME	PRASANTH NANNAPANENI	AGE:(years)	37	SEX:	M

PROTOCOL USED	BRUCE PROTOCOL		
ANGINA SCALE (0 – None, 1 – Non-Limiting, 2 – Limiting)	0	MAXIMUM ST DEPRESSION (mm)	0
WORKLOAD: MAXIMUM METS ACHIEVED (METS)	7.39	DOUBLE PRODUCT	27360 mm Hg/Min
DUKES SCORE (High Risk Score ≤ -11, Low Risk Score ≥ 5)		6	

## **CONCLUSION**:

NORMAL INOTROPIC & CHRONOTROPIC RESPONSE

BASELINE ECG SHOWS NO SIGNIFICANT ST-T CHANGES

NO SYMPTOMS AND ARRHYTHMIAS WERE SEEN DURING THE EXERCISE AND RECOVERY NO SIGNIFICANT ST-T CHANGES WERE SEEN DURING THE EXERCISE AND RECOVERY

FAIR EFFORT TOLERANCE AND FUNCTIONAL CAPACITY

TARGET HEART RATE ACHIEVED

THE STRESS TEST IS NEGATIVE FOR INDUCIBLE ISCHEMIA AT THE GIVEN WORKLOAD

## **IMPRESSION:**

THE STRESS TEST IS NEGATIVE FOR INDUCIBLE ISCHEMIA AT THE GIVEN WORKLOAD ADVISED- CLINICAL CORRELATION

DR. MUKESH JHA

MD (MEDICINE), DM (CARDIOLOGY)

ukun The

REG NO- 2010/09/2935

## NOTE-

A NEGATIVE STRESS TEST DOES NOT CONCLUSIVELY RULE OUT CORONARY ARTERY DISEASE. A POSITIVE STRESS TEST IS NOT CONCLUSIVE EVIDENCE OF CORONARY ARTERY DISEASE. THERE IS A POSSIBILITY OF THE TEST BEING FALSE POSITIVE OR FALSE NEGATIVE DUE TO OTHER ASSOCIATED MEDICAL CONDITIONS. THESE REPORTS ARE FOR DOCTORS & PHYSICIANS AND NOT FOR MEDICO-LEGAL PURPOSES. KINDLY CO-RELATE THE REPORT WITH CLINICAL CONDITIONS.

THIS TMT/ ECG IS REPORTED ONLINE WITHOUT INTERACTING WITH PATIENTS AND THE RESULT SHOULD BE CLINICALLY CO-RELATED AND INDEPENDENTLY REVIEWED BY THE PATIENT'S CONSULTANT DOCTOR. THE PATIENT WAS NOT SEEN BY THE DOCTOR PERSONALLY AND THE ABOVE REPORT HAS BEEN REVIEWED BY THE DOCTOR BASED ON THE TMT/ECG RESULT AS PROVIDED TO THE DOCTOR.



**Patient Name:** 

PRASANTH NANNAPANENI

M/ 37 Yrs.

Ref. by:

**Date**: 29/3/2024

# SONOGRAPHY OF ABDOMEN AND PELVIS

**TECHNIQUE:** Real time, B mode, gray scale sonography of the abdominal and pelvic organs was performed with convex transducer.

**LIVER:** The liver is normal in size, shape and has smooth margins. The hepatic parenchyma shows homogeneous increase in echotexture without solid or cystic mass lesion or calcification. No evidence of intrahepatic biliary radical dilatation.

PORTAL VEIN: It measures normal in diameter.

**GALL BLADDER:** The gall bladder is well distended. Multiple small mobile gallstones are seen, each no more that 4-5 mm in size. There is no evidence of wall thickening or pericholecystic collection.

**COMMON BILE DUCT:** The visualised common bile duct is normal in caliber. No evidence of calculus is seen in the common bile duct. Terminal common bile duct is obscured due to bowel gas artifacts.

**PANCREAS:** The head and body of pancreas is normal in size, shape, contours and echo texture. Rest of the pancreas is obscured due to bowel gas artifacts.

SPLEEN: The spleen is normal in size and shape. Its echotexture is homogeneous.

## **KIDNEYS:**

The kidneys are normal in size and have smooth renal margins. Cortical echotexture is normal. The central echo complex does not show evidence of hydronephrosis. No evidence of hydroureter or calculi, bilaterally.

.....Continue On Page 2



**URINARY BLADDER:** The urinary bladder is well distended. It shows uniformly thin walls and sharp mucosa. No evidence of calculus is seen. No evidence of mass or diverticulum is noted.

**PROSTATE**: It measures about 3.5 x 3.3 x 3.0 cms; with a weight of 18 gm. The prostate gland shows well defined and smooth margins. The prostatic echotexture is normal and homogeneous.

There is no ascites. There is no obvious evidence of significant lymphadenopathy.

# **IMPRESSION:**

- Grade I fatty liver.
- Cholelithiasis in a normally distended gall bladder.

Thanks for the reference.

With regards,

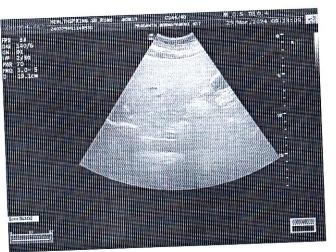
DR. Nitish Kotwal

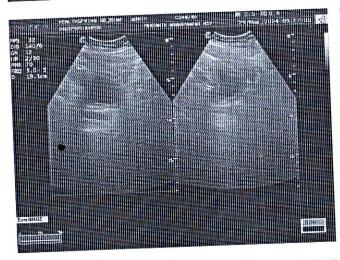
CONSULTANT RADIOLOGIST

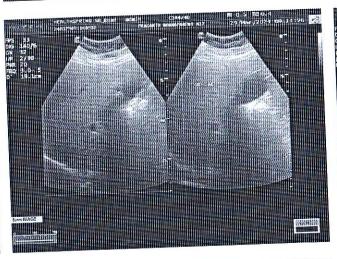
(MBBS, DMRD RADIOLOGY)

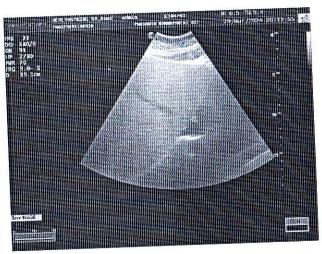
Investigations have their limitations. Solitary pathological/Radiological and other investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. Please interpret accordingly.

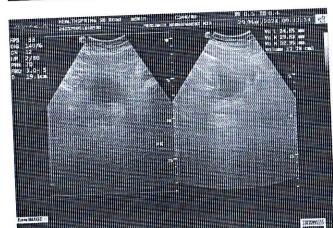


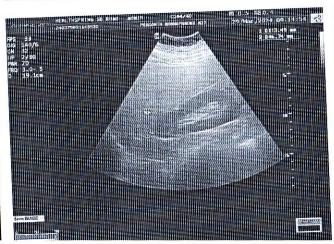


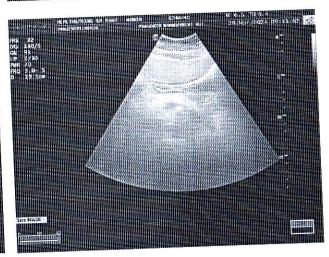












# **Healthspring Andheri West**



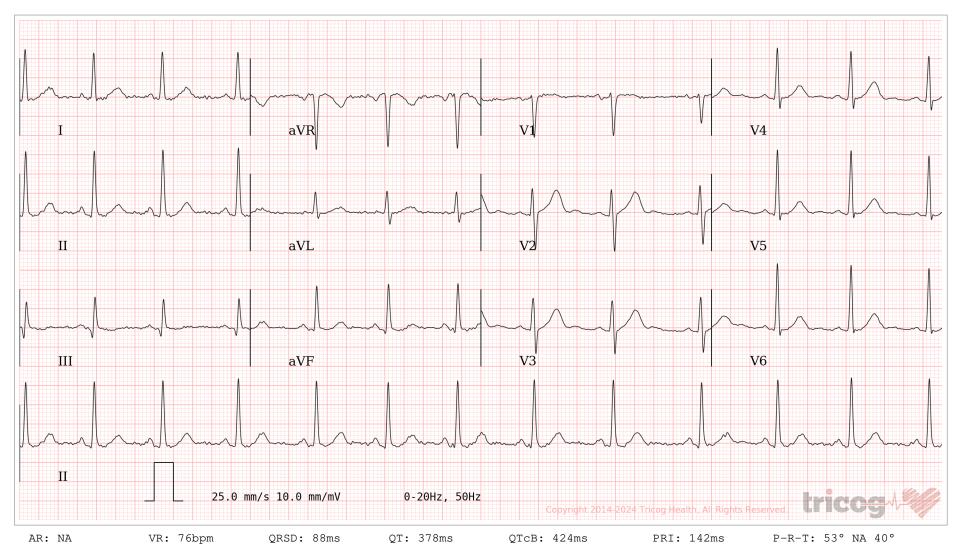
Age / Gender: 37/Male

Date and Time: 23rd Mar 24 3:15 PM

Patient ID:

0849412

Patient Name: Prasanth Nannapaneni



Sinus Rhythm, Sinus Arrhythmia Seen, Borderline Left Ventricular Hypertrophy suspected. Please correlate clinically.

Dr. Charit MD, DM: Cardiology

AUTHORIZED BY

: Cardiology

63382

KMC 129058

REPORTED BY

Dr. Aishwarya Yadav Venugopal

Disclaimer: Analysis in this report is based on ECG alone and should only be used as an adjunct to clinical history, symptoms and results of other invasive and non-invasive tests and must be interpreted by a qualified physician.

PRASANTH NANNAPANENI

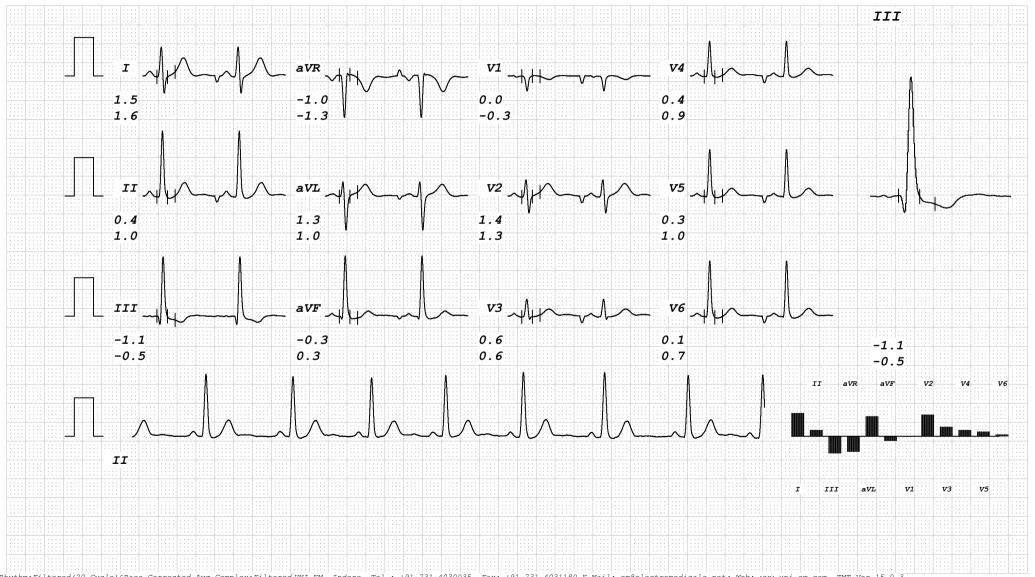
I.D. 522 Age 37/M Date 23/03/2024

RATE 75bpm B.P. 120/80 PRETEST SUPINE

ST @ 10mm/mV 80ms PostJ

LINKED MEDIAN

Mag. X 2



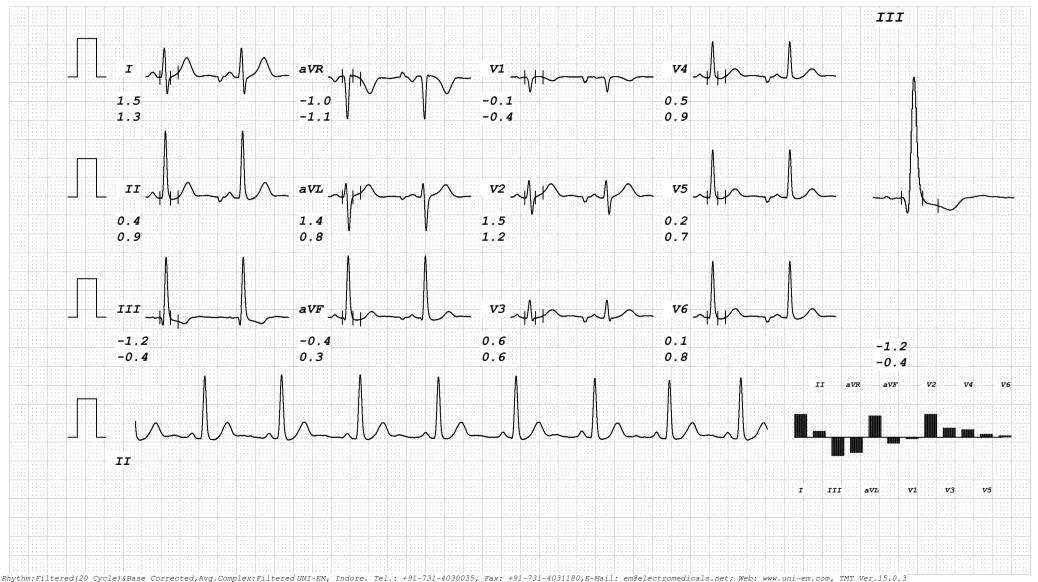
PRASANTH NANNAPANENI

I.D. 522 Age 37/M Date 23/03/2024

RATE 74bpm B.P. 120/80 PRETEST STANDING ST @ 10mm/mV 80ms PostJ

LINKED MEDIAN

Mag. X 2



PRASANTH NANNAPANENI

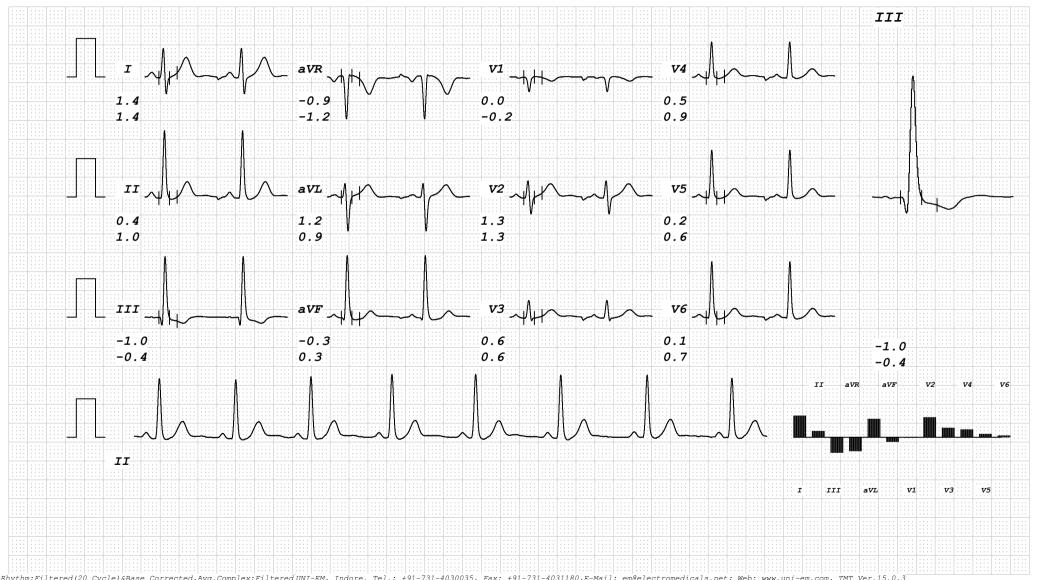
I.D. 522 Age 37/M Date 23/03/2024 RATE 73bpm B.P. 120/80

PRETEST HYPERVENT ST @ 10mm/mV 80ms PostJ

PHASE TIME 0:02

LINKED MEDIAN

Mag. X 2

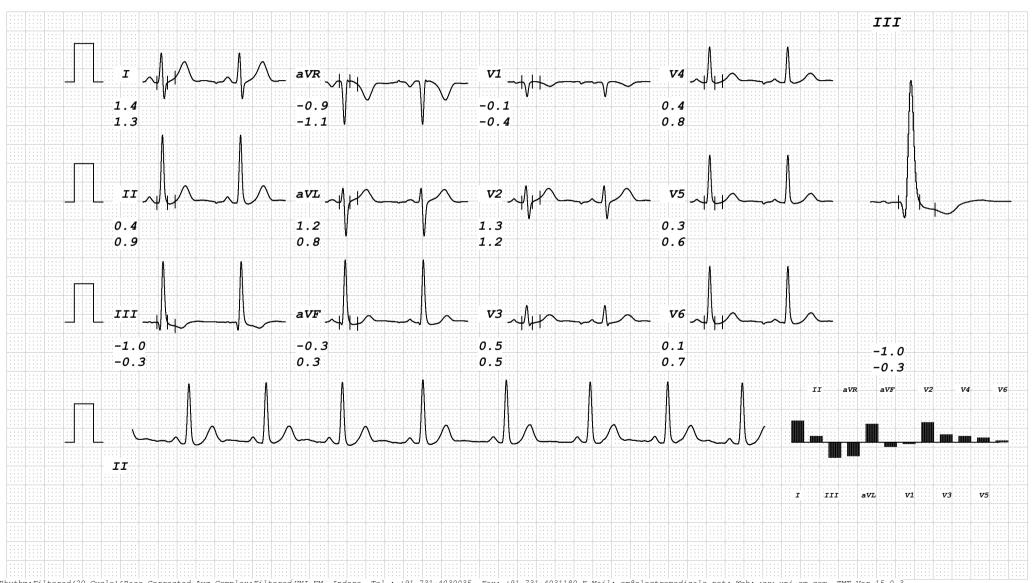


PRASANTH NANNAPANENI

I.D. 522 Age 37/M Date 23/03/2024 RATE 73bpm B.P. 120/80 PRETEST VALSALVA ST @ 10mm/mV 80ms PostJ

LINKED MEDIAN

Mag. X 2

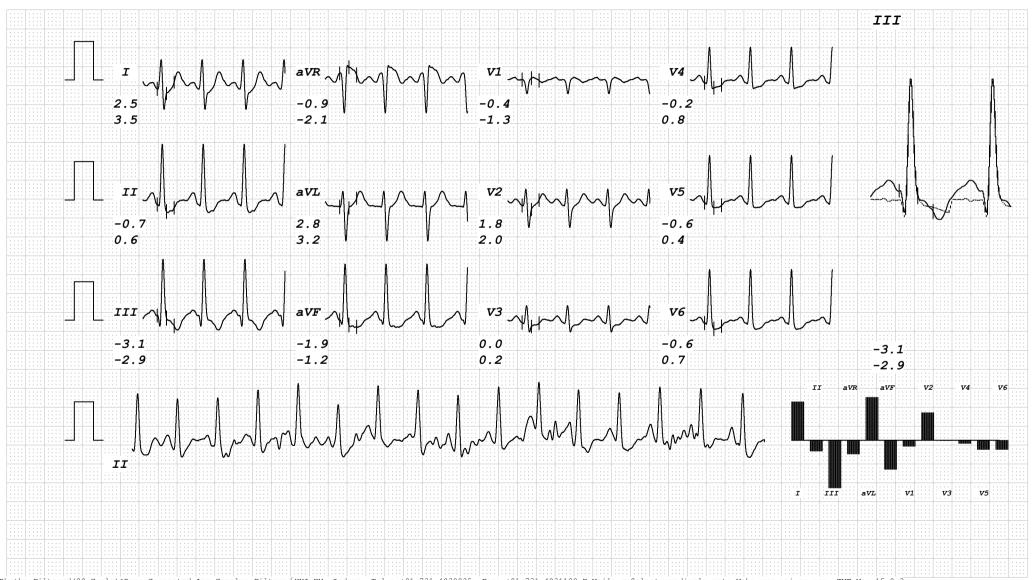


PRASANTH NANNAPANENI

I.D. 522 Age 37/M Date 23/03/2024 RATE 140bpm B.P. 130/80 Stage 1 TOTAL TIME 2:55 PHASE TIME 2:55 ST @ 10mm/mV 80ms PostJ Speed 2.7 km/hr SLOPE 10 %

LINKED MEDIAN

Mag. X 2



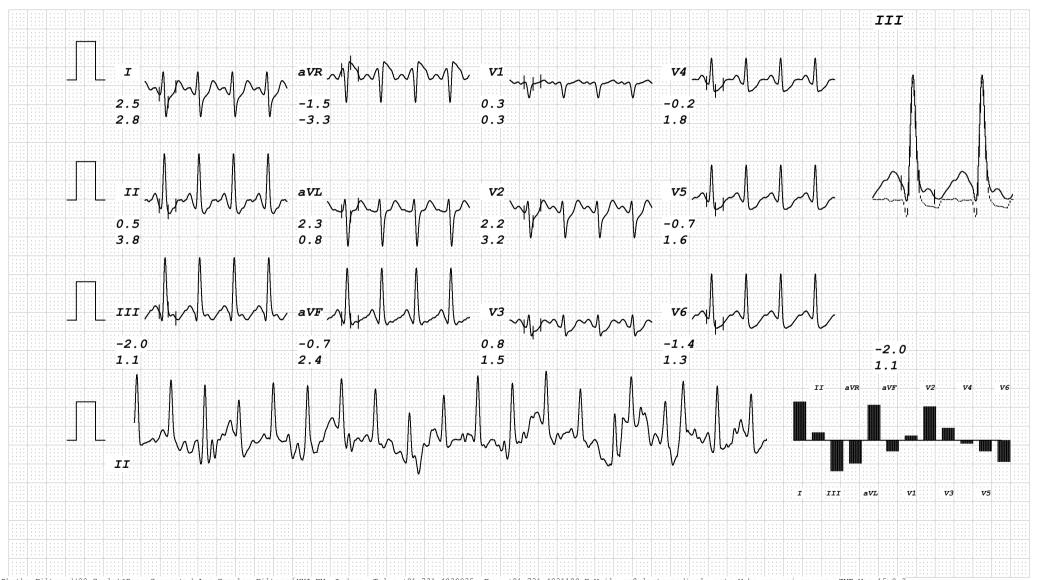
PRASANTH NANNAPANENI

I.D. 522 Age 37/M Date 23/03/2024

RATE 166bpm B.P. 150/100 Bruce Stage 2 TOTAL TIME 5:55 PHASE TIME 2:55 ST @ 10mm/mV 80ms PostJ Speed 4 km/hr SLOPE 12 %

LINKED MEDIAN

Mag. X 2



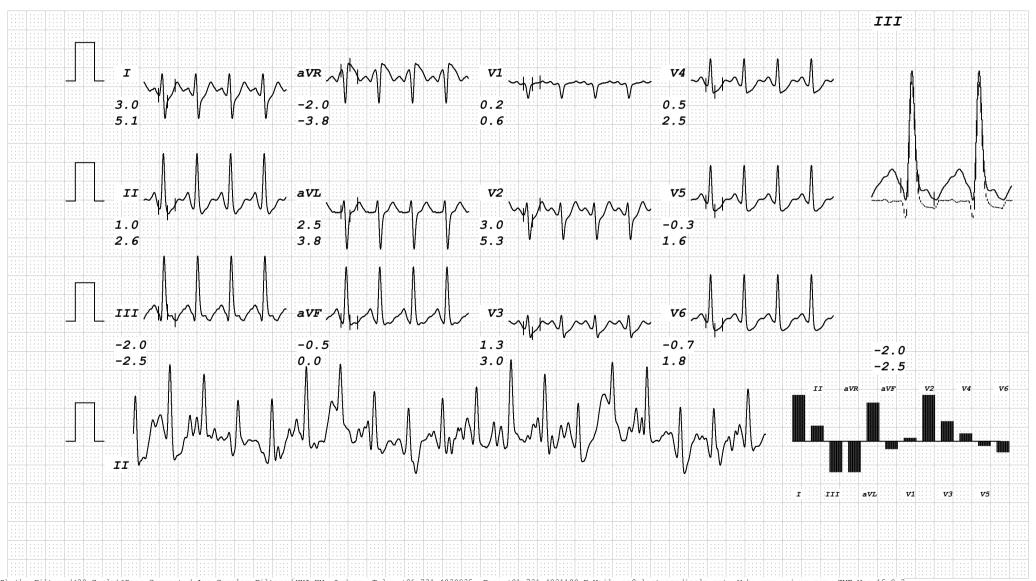
PRASANTH NANNAPANENI

I.D. 522 Age 37/M Date 23/03/2024

RATE 171bpm B.P. 160/110 Bruce PK-EXERCISE TOTAL TIME 6:18 PHASE TIME 0:18 ST @ 10mm/mV 80ms PostJ Speed 5.4 km/hr SLOPE 14 %

LINKED MEDIAN

Mag. X 2



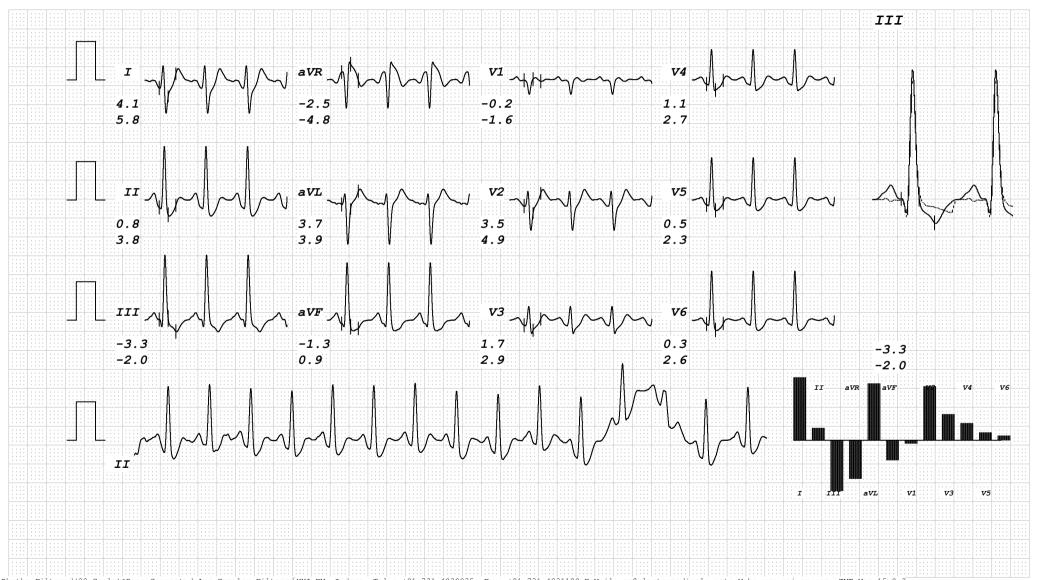
PRASANTH NANNAPANENI

I.D. 522 Age 37/M Date 23/03/2024

RATE 138bpm B.P. 160/110 Bruce RECOVERY TOTAL TIME 7:21 PHASE TIME 0:55 ST @ 10mm/mV 80ms PostJ

LINKED MEDIAN

Mag. X 2



PRASANTH NANNAPANENI

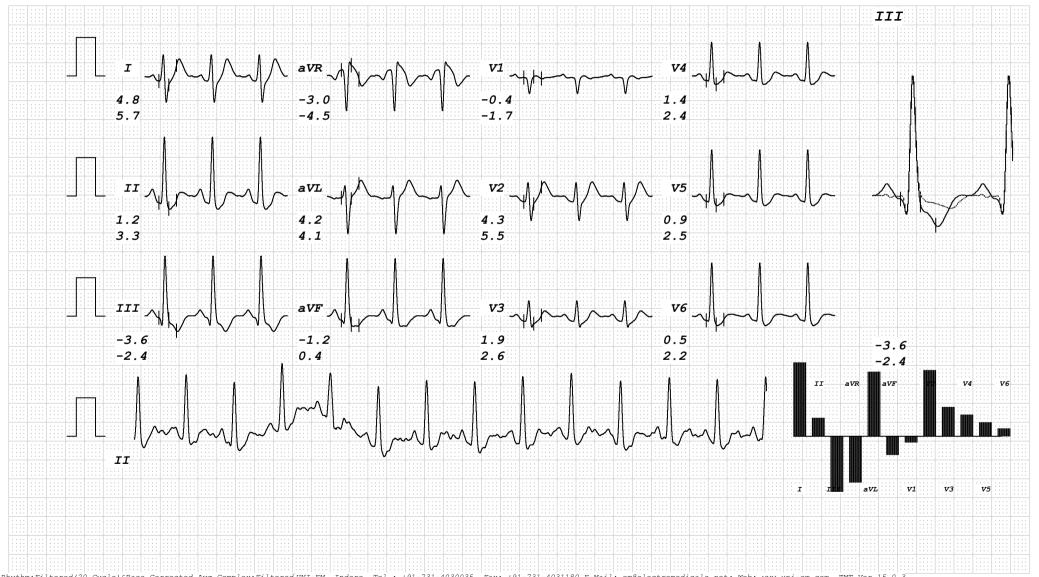
I.D. 522 Age 37/M Date 23/03/2024 RATE 120bpm B.P. 140/80 Bruce RECOVERY TOTAL TIME 8:21

PHASE TIME 1:55

ST @ 10mm/mV 80ms PostJ

LINKED MEDIAN

Mag. X 2

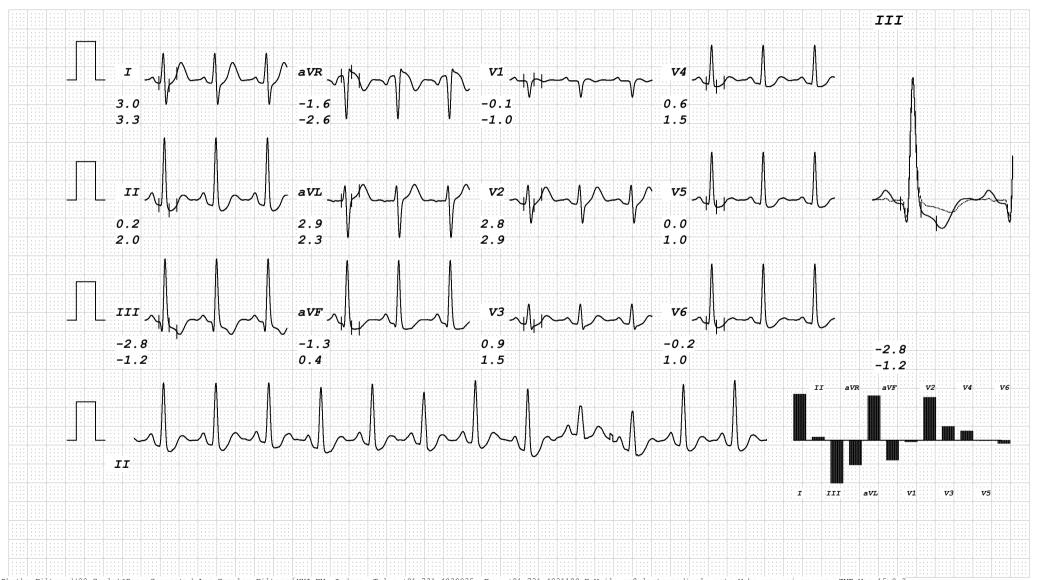


PRASANTH NANNAPANENI

I.D. 522 Age 37/M Date 23/03/2024 RATE 111bpm B.P. 120/80 Bruce RECOVERY TOTAL TIME 9:21 PHASE TIME 2:55 ST @ 10mm/mV 80ms PostJ

LINKED MEDIAN

Mag. X 2

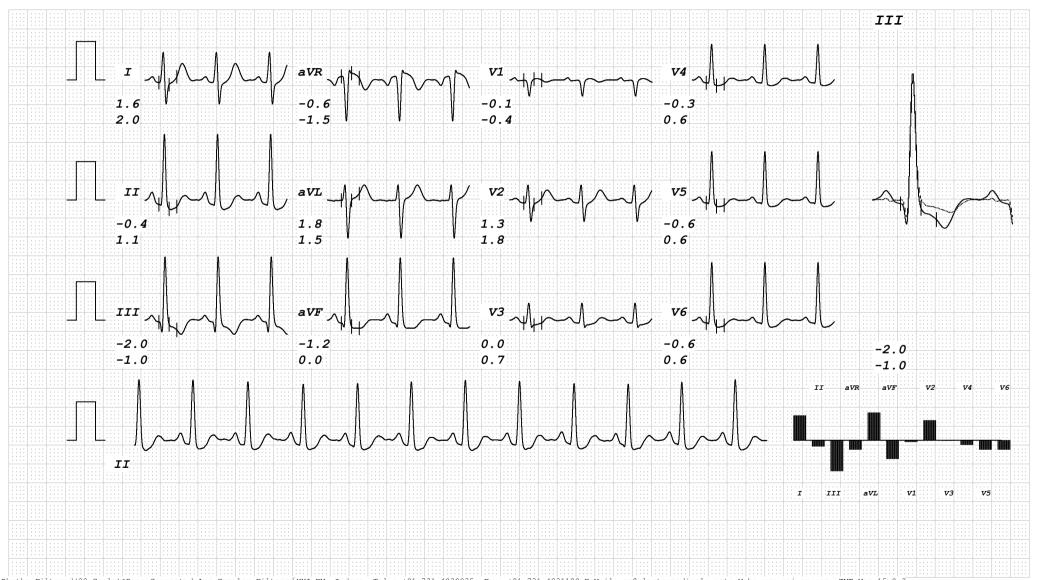


PRASANTH NANNAPANENI

I.D. 522 Age 37/M Date 23/03/2024 RATE 108bpm B.P. 120/80 Bruce RECOVERY TOTAL TIME 10:21 PHASE TIME 3:55 ST @ 10mm/mV 80ms PostJ

LINKED MEDIAN

Mag. X 2



PRASANTH NANNAPANENI

I.D. 522 Age 37/M Date 23/03/2024 RATE 105bpm B.P. 120/80

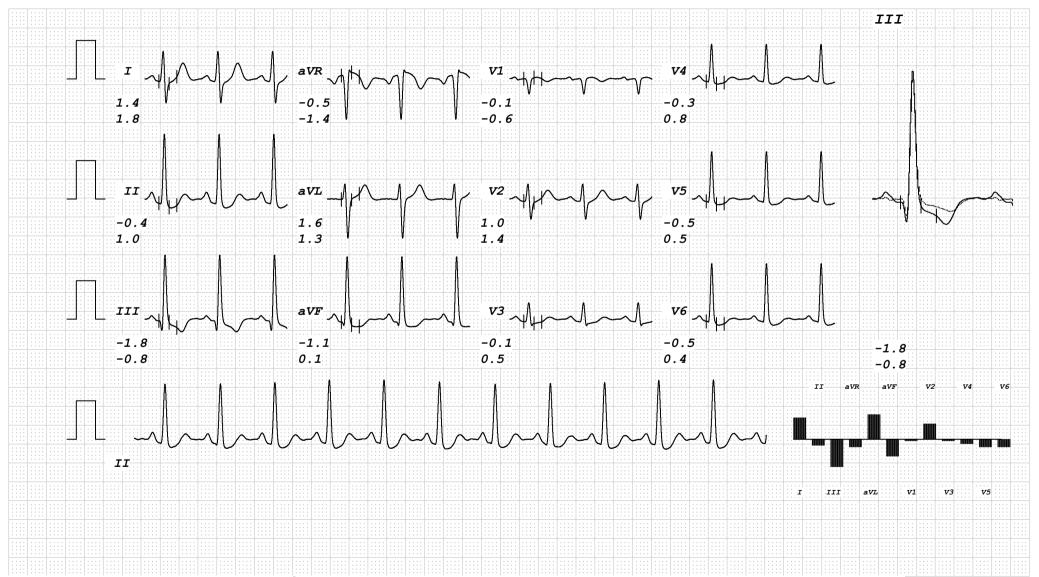
Bruce RECOVERY TOTAL TIME 11:21

PHASE TIME 4:55

ST @ 10mm/mV 80ms PostJ

LINKED MEDIAN

Mag. X 2



## ANDHERI WEST MUMBAI

PRASANTH NANNAPANENI

TREADMILL TEST REPORT

: 522

: 23/03/2024 DATE PROTOCOL : Bruce AGE/SEX: 37 /M : NIL HISTORY HT/WT : 179 / 123 INDICATION : : NIL

REF.BY : MEDICATION

PHASE	TOTAL TIME		SPEED Km/Hr	GRADE %	H.R. bpm	B.P. mmHg	RPP x100	ST LEVEL(MM)			METS
	TIME							II	V1	V5	
SUPINE STANDING HYPERVENT VALSALVA Stage 1 Stage 2 PK-EXERCISE RECOVERY RECOVERY RECOVERY RECOVERY RECOVERY	2:55 5:55 6:18 7:21 8:21 9:21 10:21	0:2 2:55 2:55 0:18 0:55 1:55 2:55 3:55	2.7 4 5.4	10 12 14	75 74 73 73 140 166 171 138 120 111 108	120 / 80 120 / 80 120 / 80 120 / 80 130 / 80 150 / 10 160 / 11 160 / 11 140 / 80 120 / 80	88 87 87 182 0 249 0 273 0 220 168 133	0.4 0.4 0.4 0.7 0.5 1 0.8 1.2 0.2 -0.4	0 -0.1 0 -0.1 -0.4 0.3 0.2 -0.2 -0.4 -0.1	0.3 0.2 0.2 0.3 -0.6 -0.7 -0.3 0.5 0.9	4.67 7.04 7.39

RESULTS

EXERCISE DURATION : 6:18 : 7.39 METS MAX WORK LOAD

: 171 bpm 93 % of target heart rate 183 bpm MAX HEART RATE

MAX BLOOD PRESSURE : 160 / 110 mm Hg REASON OF TERMINATION : Achieved THR,

BP RESPONSE ARRYTHMIA H.R. RESPONSE **IMPRESSIONS** 

### Technician:



PATIENT'S NAME - Prashanth Nannapaneni AGE/GENDER - 37/M DOCTOR'S NAME - Dr. Amatullah Merchant

# **VISION SCREENING**

	RE	RE	LE	LE
	Glasses	UNAIDED	Glasses	UNAIDED
DISTANT	6/6		6/6	
NEAR	NUL		/N/6.	
COLOUR	(N)	r.		
Recommendations				

# **VITALS**

Pulse - 80 bym	B.P- 130   80	Sp02 991 RA
Height 70	Weight -	BMI-
Waist -	Hip -	Waist/Hip Ratio-
Chest -	Inspiration-	Expiration-

