

Name : MR. MANIKANTAN IYER Sample Received : 08/03/2025 07:55:02

Age/Sex : 42 Yrs. / M Printed : 11/03/2025 18:27:38 Report Released : 09/03/2025 10:03:55

Ref. By : BANK OF BARODA Sent By : Arcofemi Healthcare Pvt Ltd

COMPLETE BLOOD COUNT *

Test		Result	Unit	Biological Ref Range				
Hemoglobin	:	17.5	g/dL	13-18 g/dL				
(SLS) Photometric								
Total RBC	:	5.48	10^6/μL	3.0-6.0 10^6/μL				
(Electrical Impedence)			0.4	00.54.07				
Hematocrit (PCV) (Calculated)	:	53.5	%	36-54 %				
Mean Corpuscular Volume (MCV) (calulated)	:	97.6	fL	78-101 fL				
Mean Corpuscular Hemoglobin	:	31.9	pg	27-32 pg				
(MCH)								
(Calculated) Mean Corpuscular Hemoglobin	:	32.7	g/dL	31.5-34.5 g/dL				
Concentration (MCHC)	•	02.7	g/uL	31.3 34.3 g/dL				
(Calculated)								
Red Cell Distribution Width (RDW-		13.80	%	12-15 %				
CV)	•		,,	,,				
(Electrical Impedence)								
Total Leucocytes Count	:	10093	/cumm	4000-11000 /cumm				
(Light Scattering)								
Neutrophils	:	47	%	40-75 %				
(Calculated)								
Eosinophils Percentage	:	14	%	1-6 %				
(Calculated)								
Lymphocyte Percentage	:	31	%	20-45 %				
(Calculated)			,-					
Basophils Percentage	:	0	%	0-1 %				
(Calculated)	•	· ·	70	0 1 70				
Monocytes Percentage		08	%	1-10 %				
(Calculated)	•	00	70	1 10 70				
RBC Morphology		Normocytic	Normochromic					
	:	-	INOTHIOGHIOHIIC					
WBC Morphology	•	Eosinophila	<i>L</i> .1	450000 450000 kd				
Platelet Count (Electrical Impedence)	:	266000	/ul	150000-450000 /ul				
(Liectifical infledefice)								

Platelets on Smear

E.S.R
Sample Type:EDTA whole blood(Westergren)

Sample Type: EDTA Whole Blood Test done with THREE PART CELL COUNTER (Sysmex KX-21)

Note: Tests marked with * are included in NABL scope.

*All Samples Processed At Excellas Clinics Mulund Centre .

*ESR NOT IN NABL scope.

Gollected At: 08/03/2025 07:55:02, Received At: 08/03/2025 07:55:02, Reported At: 09/03/2025 10:03:55)

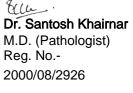
mm at 1hr

Adequate

04









Adequate

0-20 mm at 1hr



Registration ID : 33784 Sample Collection

: MR. MANIKANTAN IYER

Name

Sample Received : 08/03/2025 07:55:02

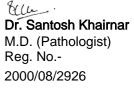
: 08/03/2025 07:55:02

Age/Sex : 42 Yrs. / M Printed : 11/03/2025 18:27:38 Report Released : 09/03/2025 10:03:55

Ref. By : BANK OF BARODA Sent By : Arcofemi Healthcare Pvt Ltd









33784 080325 Registration ID : 33784 Sample Collection : 08/03/2025 07:55:02

Name : MR. MANIKANTAN IYER Sample Received : 08/03/2025 07:55:02

Age/Sex : 42 Yrs. / M Printed : 11/03/2025 18:27:38 Report Released : 10/03/2025 16:43:37

Ref. By : BANK OF BARODA Sent By : Arcofemi Healthcare Pvt Ltd

Blood Sugar Fasting (FBS) & Post Prandial Blood Sugar (PPBS)

Test Result Unit Biological Ref. Range
GLUCOSE (SUGAR) FASTING, : 102 mg/dL Non-Diabetic: < 100 mg/dl
(Fluoride Plasma Used) Impaired Fasting Glucose: 100-

125 mg/dl Diabetic: >/= 126 mg/dl

Method: GOD-POD

GLUCOSE (SUGAR) PP, (Fluoride : 195 mg/dl Non-Diabetic: < 140 mg/dl

Plasma Used) Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl

Test Done on - Automated Biochemistry Analyzer (EM 200)

*All Samples Processed At Excellas Clinics Mulund Centre .

(Collected At: 08/03/2025 07:55:02, Received At: 08/03/2025 07:55:02, Reported At: 10/03/2025 16:43:37)

HbA1c (Whole Blood)

Test Result Unit Reference Range

HbA1C-Glycosylated Haemoglobin : 7.10 % Non-diabetic: 4-6

Excellent Control: 6-7

Fair to good control: 7-8

Unsatisfactory control: 8-10

Poor Control: >10

EDTA Whole Blood, Method: HPLC

Estimated Average Glucose (eAG) : 157.07 mg/dl 65.1-136.3 mg/dL mg/dl

EDTA Whole Blood, Method: Calculated

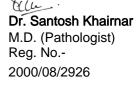
Interpretation:

- 1.The term HbA1c refers to Glycated Haemoglobin. Measuring HbA1c gives an overall picture of what the average blood sugar levels have been over a period of weeks/month. Higher the HbA1c, the greater the risk of developing diabetes-related complications.
- 2.HbA1c has been endorsed by clinical groups and ADA (American Diabetes Assocation) guidelines 2012, for the diagnosis of diabetes using a cut-off point of 6.5%. ADA defined biological reference range for HbA1c is between 4-6%. Patients with HBA1c value between 6.0-6.5% are considered at risk for developing diabetes in the future. Trends in HbA1c area a better indicator of glucose control than standalone test.
- 3.To estimate the eAG from the HbA1c value, the following equation is used: eAG(mg/dl) =28.7*A1c-46.7.
- 4.Diabetic must aspire to keep values under 7% to avoid the various complications resulting from diabetes.

(Collected At: 08/03/2025 07:55:02, Received At: 08/03/2025 07:55:02, Reported At: 09/03/2025 10:03:59)









^{*}Note - This test is outsourced and processed at Millenium Special Labs Pvt Ltd.



Registration ID : 33784 Sample Collection : 08/03/2025 07:55:02

Name : MR. MANIKANTAN IYER Sample Received : 08/03/2025 07:55:02

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Ref. By : BANK OF BARODA Sent By : Arcofemi Healthcare Pvt Ltd

BLOOD GROUP

Test Result Unit Biological Ref. Range

Blood Group : 'B' Rh POSITIVE

Slide and Tube Aggllutination Test

(Collected At: 08/03/2025 07:55:02, Received At: 08/03/2025 07:55:02, Reported At: 09/03/2025 10:02:57)

----- End Of Report -----





Dr. Santosh Khairnar M.D. (Pathologist) Reg. No.-2000/08/2926



Name : MR. MANIKANTAN IYER Sample Received : 08/03/2025 07:55:02

Age/Sex : 42 Yrs. / M Printed : 11/03/2025 18:27:38 Report Released : 09/03/2025 10:05:49

Ref. By : BANK OF BARODA Sent By : Arcofemi Healthcare Pvt Ltd

LIPID PROFILE

Test Result Unit Biological Ref. Range

Total Cholesterol : 138 mg/dl Desirable: <200

Borderline high = 200-239

High: > 239

Serum, Method: CHOD-PAP

S. Triglyceride : 196 mg/dl Desirable: <161

Borderline High: 161 - 199

High: > 200 - 499/ Very High:>499

Serum, Method: GPO-Trinder

HDL Cholesterol : **27** mg/dl 35.3-79.5 mg/dl

serum,Direct method

LDL Cholesterol : 71.80 mg/dl Optimal: <100;

Near Optimal: 100-129; Borderline High: 130-159;

High: 160-189; Very high: >190

Serum, (Calculated)

VLDL Cholesterol : 39.2 mg/dl 5-30 mg/dl

Serum, Method: Calculated

LDL/HDL Ratio : 2.7 Optimal: <2.5

Near Optimal: 2.5-3.5

High >3.5

Serum. Method: Calculated

TC/HDL Ratio : 5.1 Optimal: <3.5

Near Optimal: 3.5 - 5.0

High >5.0

Serum, Method: Calculated

Test Done on - Automated Biochemistry Analyzer (EM 200).

Interpretation

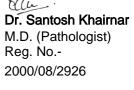
- 1.Triglycerides: When triglycerides are very high greater than 1000 mg/dL, there is a risk of developing pancreatitis in children and adults. Triglycerides change dramatically in response to meals, increasing as much as 5 to 10 times higher than fasting levels just a few hours after eating. Even fasting levels vary considerably day to day. Therefore, modest changes in fasting triglycerides measured on different days are not considered to be abnormal.
- 2. HDL-Cholesterol: HDL- C is considered to be beneficial, the so-called "good" cholesterol, because it removes excess cholesterol from tissues and carries it to the liver for disposal.
- 3. LDL-Cholesterol: Desired goals for LDL-C levels change based on individual risk factors.

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Ref. By : BANK OF BARODA Sent By : Arcofemi Healthcare Pvt Ltd

LIVER FUNCTION TEST						
	Result	Unit	Biological Ref. Range			
:	0.53	mg/dl	0-2.0 mg/dl			
:	0.43	mg/dl	0-0.4 mg/dl			
:	0.10	mg/dl	0.10-1.0 mg/dl			
:	19	IU/L	0-35 IU/L			
:	30	IU/L	0-45 IU/L			
:	71	IU/L	53-128 IU/L			
:	6.7	gm/dl	6.4-8.3 gm/dl			
:	4.6	gm/dl	3.5-5.2 gm/dl			
	21	am/dl	2.3-3.5 gm/dl			
•	4. 1	giii/di	2.0 0.0 gm/di			
	2 19		0.90-2.00			
•			0.00 2.00			
	84	U/L	0-55 U/L			
•	•	5,2	0 00 0,2			
		Result : 0.53 : 0.43 : 0.10 : 19	Result Unit : 0.53 mg/dl : 0.43 mg/dl : 0.10 mg/dl : 19 IU/L : 30 IU/L : 71 IU/L : 6.7 gm/dl : 4.6 gm/dl : 2.1 gm/dl : 2.19			

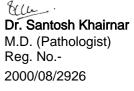
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Test Done on - Automated Biochemistry Analyzer (EM 200).

(Collected At: 08/03/2025 07:55:02, Received At: 08/03/2025 07:55:02, Reported At: 09/03/2025 10:05:20)









^{*}All Samples Processed At Excellas Clinics Mulund Centre .



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Ref. By : BANK OF BARODA Sent By : Arcofemi Healthcare Pvt Ltd

BLOOD UREA NITROGEN (BUN)

Test Result Unit Biological Ref. Range

Urea : **18.83** mg/dl 19-45 mg/dl

Serum, Method: Urease - GLDH

Blood Urea Nitrogen : 8.80 mg/dl 5-18 mg/dl

Test Done on - Automated Biochemistry Analyzer (EM 200)

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(Collected At: 08/03/2025 07:55:02, Received At: 08/03/2025 07:55:02, Reported At: 09/03/2025 10:03:37)

SERUM CREATININE

Test Result Unit Biological Ref. Range

S. Creatinine : 0.70 mg/dl 0.7-1.3 mg/dl

Serum, Method: Enzymatic

Test Done on - Automated Biochemistry Analyzer (EM 200).

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(Collected At: 08/03/2025 07:55:02, Received At: 08/03/2025 07:55:02, Reported At: 09/03/2025 10:03:41)

SERUM URIC ACID

Test Result Unit Biological Ref. Range

S. Uric Acid : 4.30 mg/dl 3.5-7.2 mg/dl

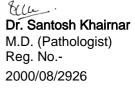
Serum, Method: Uricase - POD

Test Done on - Automated Biochemistry Analyzer (EM 200).

(Collected At: 08/03/2025 07:55:02, Received At: 08/03/2025 07:55:02, Reported At: 09/03/2025 10:03:25)











Registration ID : 33784 Sample Collection : 08/03/2025 07:55:02

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Ref. By : BANK OF BARODA Sent By : Arcofemi Healthcare Pvt Ltd

BUN CREAT RATIO (BCR)

Test Result Unit Biological Ref. Range

BUN/Creatinine ratio : 12.50 5-20

Serum, Method: Calculated

NOTE:

A blood urea nitrogen (BUN)/creatinine ratio (BCR) >20 is used to distinguish pre-renal azotemia (PRA) and acute tubular necrosis (ATN)

(Collected At: 08/03/2025 07:55:02, Received At: 08/03/2025 07:55:02, Reported At: 09/03/2025 10:03:45)

----- End Of Report -----





Dr. Santosh Khairnar M.D. (Pathologist) Reg. No.-2000/08/2926



100111 | 1001111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 100111 | 10

Name : MR. MANIKANTAN IYER Sample Received : 08/03/2025 07:55:02

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Ref. By : BANK OF BARODA Sent By : Arcofemi Healthcare Pvt Ltd

THYROID FUNCTION TEST

Test Result Unit Biological Ref. Range

Total T3 : 0.7 ng/dl 0.70-2.04 ng/dl

Serum, Method: CLIA

Total T4 : **3.26** µg/dl 5.1-14.1 µg/dl

Serum, Method: CLIA

TSH (Thyroid Stimulating Hormone) : 4.77 µIU/ml 0.27-5.3 µIU/ml

Serum, Method: CLIA

Interpretation Decreased TSH with raised or within range T3 and T4 is seen in primary hyperthyroidism, toxic thyroid nodule, sub-clinical hyperthyroidism, on thyroxine ingestion, post-partum and gestational thyrotoxicosis Raised TSH with decreased T3 and T4 is seen in hypothyroidism and with intermittent T4 therapy. Alterations in TSH are also seen in non-thyroidal illnesses like HIV infection, chronic active hepatitis, estrogen producing tumors, pregnancy, new-born, steroids, glucocorticoids and may cause false thyroid levels for thyroid function tests as with increased age, marked variations in thyroid hormones are seen. In pregnancy T3 and T4 levels are raised, hence FT3 and Ft4 is to be done to determine hyper or hypothyroidism.

*Note - This test is outsourced and processed at Millenium Special Labs Pvt Ltd.

(Collected At: 08/03/2025 07:55:02, Received At: 08/03/2025 07:55:02, Reported At: 09/03/2025 10:03:20)

PROSTATE SPECIFIC ANTIGEN

Test Result Unit Biological Ref. Range
PSA - TOTAL : 0.17 ng/ml 0- 4 ng/ml

Serum, Method: CLIA

NOTE:

Prostate specific antigen is a seminal fluid protein produced by normal and malignant epithelial cells of prostate gland and is recognized as a tumour marker for evaluation of prostate cancer activity.

In normal individuals, S.PSA levels do not exceed 4.0 ng/ml.

S.PSA level is useful in detection of cancer of prostate gland and in detection of recurrence of prostate cancer after radical prostatectomy. Serum PSA levels may also be elevated in conditions like BPH, UTI, Digital rectal examination, Transurethral ultrasonography. Confirmation of prostate cancer can be done by transrectal ultrasonography and prostate biopsy.

(Collected At: 08/03/2025 07:55:02, Received At: 08/03/2025 07:55:02, Reported At: 09/03/2025 10:05:34)

----- End Of Report -----



Dr. Santosh Khairnar M.D. (Pathologist) Reg. No.-2000/08/2926





Name : MR. MANIKANTAN IYER Sample Received : 08/03/2025 07:55:02

Age/Sex : 42 Yrs. / M Printed : 11/03/2025 18:27:38 Report Released : 08/03/2025 17:10:03

Ref. By : BANK OF BARODA Sent By : Arcofemi Healthcare Pvt Ltd

EXAMINATION OF URINE

Test Result Unit Biological Ref. Range

PHYSICAL EXAMINATION

Quantity : 20 ml

Colour : Pale yellow

Appearance : Slightly Hazy

 Reaction (pH)
 :
 6.0
 4.5 - 8.0

 Specific Gravity
 :
 1.020
 1.010 - 1.030

CHEMICAL EXAMINATION

Protein Absent Absent Glucose Abesnt Present (+) **Ketones Bodies** Absent Abesnt Occult Blood Absent Absent Bilirubin Absent Absent Normal Urobilinogen Absent

MICROSCOPIC EXAMINATION

Epithelial Cells : 2 - 3 / hpf
Pus cells : 2 - 3 / hpf
Red Blood Cells : Absent / hpf

Casts : Absent / lpf Absent / lpf Crystals : Absent Absent

OTHER FINDINGS

Yeast Cells : Absent Absent Bacteria : Absent Absent Absent

Mucus Threads : Absent Spermatozoa : Absent

Deposit : Absent Absent Absent Absent Absent

sample type:Urine

Method: Visual and Microscopic

(Collected At: 08/03/2025 07:55:02, Received At: 08/03/2025 07:55:02, Reported At: 08/03/2025 17:10:03)









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Ref. By : BANK OF BARODA Sent By : Arcofemi Healthcare Pvt Ltd

X RAY CHEST PA VIEW

Both the lung fields appear normal.

Cardiac silhouette is within normal limits.

Bilateral hilar shadows appear normal.

Bilateral costophrenic angles appear normal.

Bony thorax appears normal.

Soft tissues appear normal.

<u>IMPRESSION:</u>

No significant abnormality detected.

(Collected At: 08/03/2025 07:55:02, Received At: 08/03/2025 07:55:02, Reported At: 11/03/2025 17:31:50)

----- End Of Report -----





Dr. Reshma Gokran MD (Radiologist) Reg. No-2009/09/3296



Registration ID : 33784

Sample Collection

: 08/03/2025 07:55:02

Name : MR. MANIKANTAN IYER

Sample Received Report Released : 08/03/2025 07:55:02

Age/Sex : 42 Yrs. / M

Printed Sent By : 11/03/2025 18:27:38

: 11/03/2025 17:32:18

Ref. By : BA

: BANK OF BARODA

: Arcofemi Healthcare Pvt Ltd

USG ABDOMEN & PELVIS - MALE

Liver:- is normal in size **and shows raised parenchymal echogenicity**. No focal or diffuse lesion is seen. The portal and hepatic veins are normal. No IHBR dilatation seen.

Gall Bladder:- is well distended. No calculus or mass lesion is seen.

No GB wall thickening or pericholecystic fluid is seen.

CBD:- is normal.

Pancreas:-is normal in size and reflectivity. No focal lesion seen.

Spleen:- is normal in size (7.9 cms) and reflectivity. No focal lesion is seen.

Kidneys:- Both Kidneys are normal in size, shape, position. They show normal reflectivity. CMD is maintained. No calculi or hydronephrosis seen on either side.

Right kidney - 9.7 x 4.2 cms

Left kidney - 9.1 x 4.5 cms

Urinary Bladder:- is well distended and shows normal wall thickness.

No intraluminal lesion seen.

Prostate:- is normal in size, reflectivity and measures 2.8 x 3.0 x 3.2 cms (Volume – 14.7 cc). No focal lesions.

No ascites is seen. No significant lymphadenopathy is seen.

IMPRESSION:

· Grade I/II fatty liver.

Thanks for the Referral

(Collected At: 08/03/2025 07:55:02, Received At: 08/03/2025 07:55:02, Reported At: 11/03/2025 17:32:18)

----- End Of Report -----



ISO 9001 CERTIFIED Dr. Reshma Gokran MD (Radiologist) Reg. No-2009/09/3296



Report Released

: 11/03/2025 16:39:38

: 42 Yrs. / M

Age/Sex

Registration ID: 33784 Sample Collection : 08/03/2025 07:55:02

: MR. MANIKANTAN IYER Name Sample Received : 08/03/2025 07:55:02

: 11/03/2025 18:27:38

Printed Ref. By : BANK OF BARODA Sent By : Arcofemi Healthcare Pvt Ltd

OPTHALMIC EVALUATION

Examination	Right Eye	Left Eye				
Distance Vision	6/6	6/6				
Near Vision	N/6	N/6				
Color Vision	Noi	rmal				
Remarks	Noi	Normal				

(Collected At: 08/03/2025 07:55:02, Received At: 08/03/2025 07:55:02, Reported At: 11/03/2025 16:39:38)







MED	DICAL EXAMINATION R	EPORT			
Name Mr./ Mrs./ Miss	Manikantan Typy				
Sex	Male/ Female	700			
Age (yrs.)	UHID :				
Date	/ /20	Bill No :			
Marital Status	Single / Mal ried / Widow / Wid No. of Children :	ower:			
Present Complaints	DM/HM) a	rle.			
Past Medical History : Surgical History :	pm/hm				
Personal History	Diet : Veg ☑ / Mixed □ :				
	Addiction : Smoking □/ Tobacco Chewing □/ Alcohol □:				
	Any Other :	o'Ce			
Family History	Father = HT / DM / IHD / Stroke / Any Other				
	Mother = HT/ DM/THD / Strok	ce / Any Other			
	Siblings = HT / DM / IHD / Stroke / Any Other				
History of Allergies	Drug Allergy				
	Any Other MO	* .			
History of Medication	For HT / DM / HD / Hypothyroid	dism			
	Any Other				
On Examination (O/E)	G. E.: Nory				
	R.S.: pto By	*			
	c. v. s.: 515 (20)				
	C. N. S.:	* x'			
91	P/A: SOFF				
	Any Other Positive Findings:	0#			

Height ∫ G8 / cms	Weight 17-3 Kgs BMI 27-4					
Pulse (per min.)	Blood Pressure (mm of Hg)					
	Gynaecology					
Examined by	Dr.					
Complaint & Duration	3 , ,					
Other Symptoms (Mict, bowels etc)						
Menstrual History	Menarche Cycle Loss Pain I.M.B P.C.B L.M.P Vaginal Discharge Cx. Smear Contraception					
Obstetric History	The state of the s					
Examination :						
Breast	, a					
Abdomen						
P.S.	· ,1 ' · &p .					
P.V.						
Gynaecology Impression & Recommendation	*					
Recommendation						
	EXCELLAS CLINICS PVT. LTD B-1, Vikas Paradise Commercial,					
Physician Impression	B-1, Vikas Paradise Commonder, Below Axis Bank, LBS Marg, Near Santoshi Mata Mandir, Mulund (West), Mumbai - 400080.					
Examined By :	- Overweight = To Reduce Weight - Underweight = To Increase Weight					

Summary

Besment Vikas Paradise Below Axis Bank Mulund w

298/MANIKANTAN IYER

45 Yrs/Male 77 Kg/168 Cms

Date: 08-Mar-2025 10:24:43 AM

Ref.By:

Medication: HTN,DM

Protocol : BRUCE History: HTN, DM

Objective:

(Min:Sec)	(Min:Sec)	Speed (mph)	Grade (%)	METs	H.R. (bpm)	B.P.	R.P.P. ×100	PVC	Comments
				1.0	77	140/90	107	-	
				1.0	78	140/90	109	-	
				1.0	77	140/90	107	-	
				1.0	79	140/90	110	-	
1:07	1:08	1.7	10.0	2.4	96	150/90	144	-	
3:01	4:08	2.5	12.0	7.1	108	150/90	162	-	
1:38	5:45	3.4	14.0	8.8	140	160/90	224	-	
1:00		0.0	0.0	1.1	107	180/90	192	-	
2:00		0.0	0.0	1.0	97	160/90	155	-	
3:00		0.0	0.0	1.0	94	140/90	131	-	
	3:01 1:38 1:00 2:00	3:01 4:08 1:38 5:45 1:00 2:00	3:01 4:08 2.5 1:38 5:45 3.4 1:00 0.0 2:00 0.0	3:01 4:08 2.5 12.0 1:38 5:45 3.4 14.0 1:00 0.0 0.0 2:00 0.0 0.0	1.0 1.0 1.0 1:07 1:08 1.7 10.0 2.4 3:01 4:08 2.5 12.0 7.1 1:38 5:45 3.4 14.0 8.8 1:00 0.0 0.0 1.1 2:00 0.0 0.0 1.0	1.0 78 1.0 77 1.0 79 1:07 1:08 1.7 10.0 2.4 96 3:01 4:08 2.5 12.0 7.1 108 1:38 5:45 3.4 14.0 8.8 140 1:00 0.0 0.0 1.1 107 2:00 0.0 0.0 1.0 97	1.0 78 140/90 1.0 77 140/90 1.0 79 140/90 1:07 1:08 1.7 10.0 2.4 96 150/90 3:01 4:08 2.5 12.0 7.1 108 150/90 1:38 5:45 3.4 14.0 8.8 140 160/90 1:00 0.0 0.0 1.1 107 180/90 2:00 0.0 0.0 1.0 97 160/90	1.0 78 140/90 109 1.0 77 140/90 107 1.0 79 140/90 110 1:07 1:08 1.7 10.0 2.4 96 150/90 144 3:01 4:08 2.5 12.0 7.1 108 150/90 162 1:38 5:45 3.4 14.0 8.8 140 160/90 224 1:00 0.0 0.0 1.1 107 180/90 192 2:00 0.0 0.0 1.0 97 160/90 155	1.0 78 140/90 109 - 1.0 77 140/90 107 - 1.0 79 140/90 110 - 1:07 1:08 1.7 10.0 2.4 96 150/90 144 - 3:01 4:08 2.5 12.0 7.1 108 150/90 162 - 1:38 5:45 3.4 14.0 8.8 140 160/90 224 - 1:00 0.0 0.0 1.1 107 180/90 192 - 2:00 0.0 0.0 1.0 97 160/90 155 -

Findings:

Exercise Time

: 5:44 minutes

Max HR attained

: 161 bpm 92 % of Max Predictable HR 175

Max BP: 180/90(mmHg)

WorkLoad attained: 8.8 (Fair Effort Tolerance)

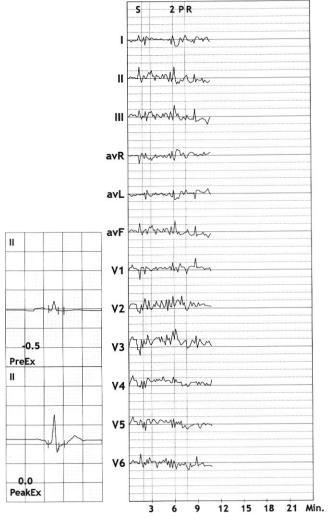
No significant ST segment changes noted during exercise or recovery.

No Angina/Arrhythmia/S3/murmur

Final Impression : Test is negative for inducible ischaehmia.

Maxmum Depression: 5:44

MBBS MD GENERAL MEDICINE REG. NO. MMC 2024042065



STL

1 mm/Div

Advice/Comments:

Besment Vikas Paradise Below Axis Bank Mulund w

298/MANIKANTAN IYER

45 Yrs/Male 77 Kg/168 Cms

Date: 08-Mar-2025 10:24:43 AM

HR: 77 bpm METS: 1.0 BP: 140/90

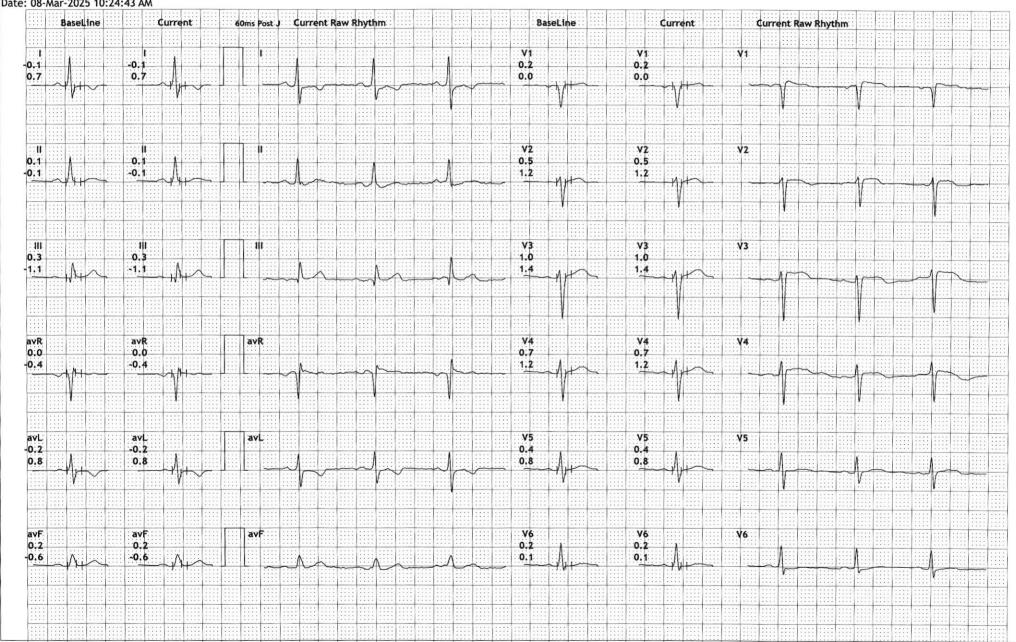
MPHR:44% of 175 Speed: 0.0 mph Grade: 0.0%

Raw ECG BRUCE (1.0-100)Hz

12 Lead + Comparision

Ex Time 00:48 BLC:On Notch:On

SUPINE 10.0 mm/mV 25 mm/Sec.



Besment Vikas Paradise Below Axis Bank Mulund w

298/MANIKANTAN IYER 45 Yrs/Male

77 Kg/168 Cms

Date: 08-Mar-2025 10:24:43 AM

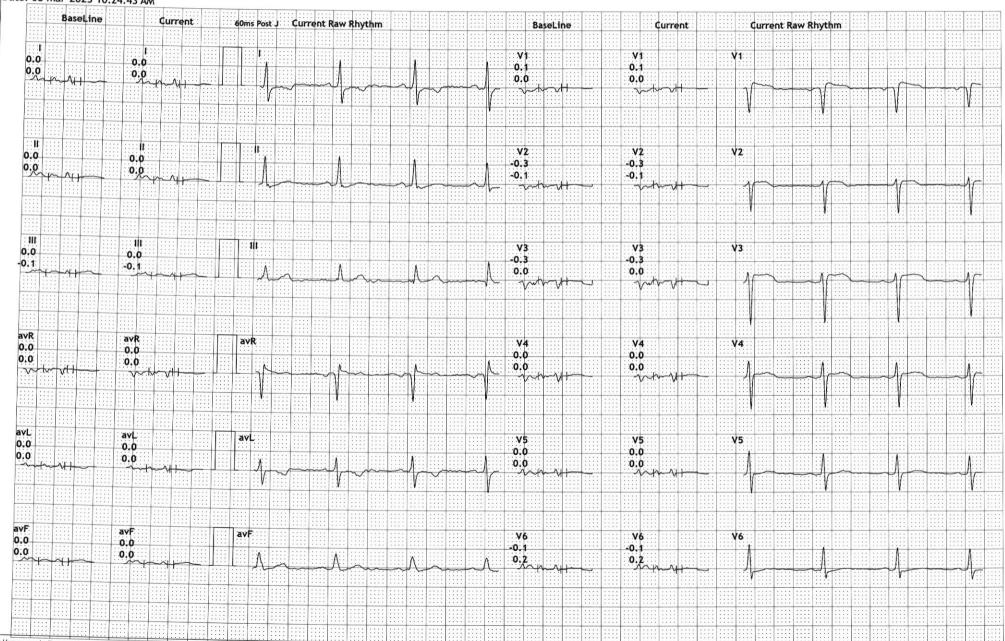
12 Lead + Comparision

HR: 78 bpm METS: 1.0 BP: 140/90

MPHR:44% of 175 Speed: 0.0 mph Grade: 0.0%

Raw ECG **BRUCE** (1.0-100)Hz Ex Time 01:06 BLC :On Notch:On

STANDING 10.0 mm/mV 25 mm/Sec.



Besment Vikas Paradise Below Axis Bank Mulund w

298/MANIKANTAN IYER

45 Yrs/Male 77 Kg/168 Cms

Date: 08-Mar-2025 10:24:43 AM

12 Lead + Comparision

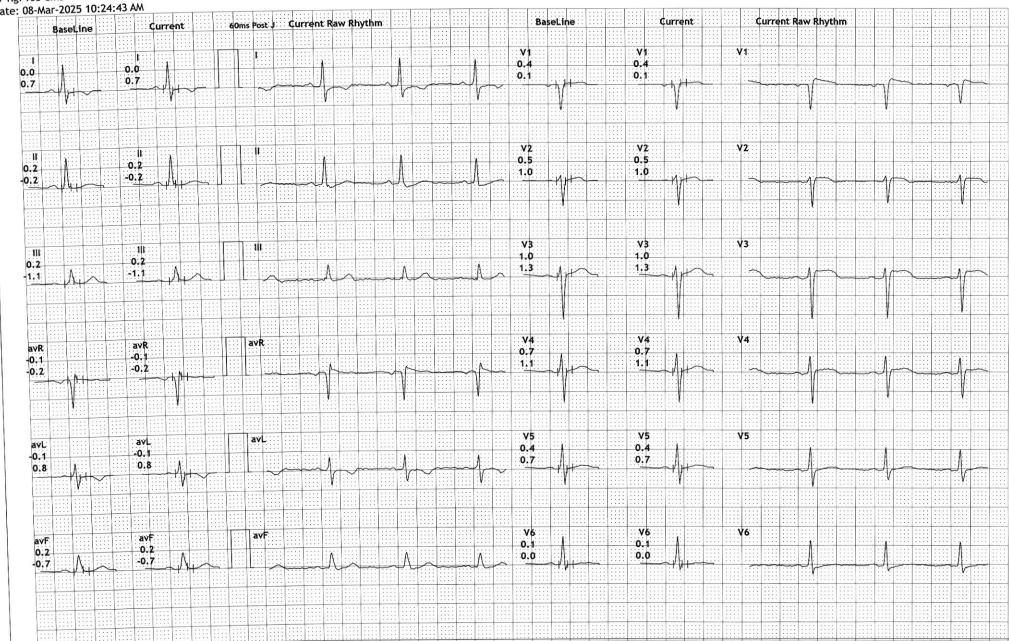
MPHR:44% of 175 HR: 77 bpm Speed: 0.0 mph METS: 1.0

BP: 140/90

Grade: 0.0%

Raw ECG BRUCE (1.0-100)Hz Ex Time 01:34 BLC:On Notch:On

HV 10.0 mm/mV 25 mm/Sec.



12 Lead + Comparision

Besment Vikas Paradise Below Axis Bank Mulund w

298/MANIKANTAN IYER

45 Yrs/Male

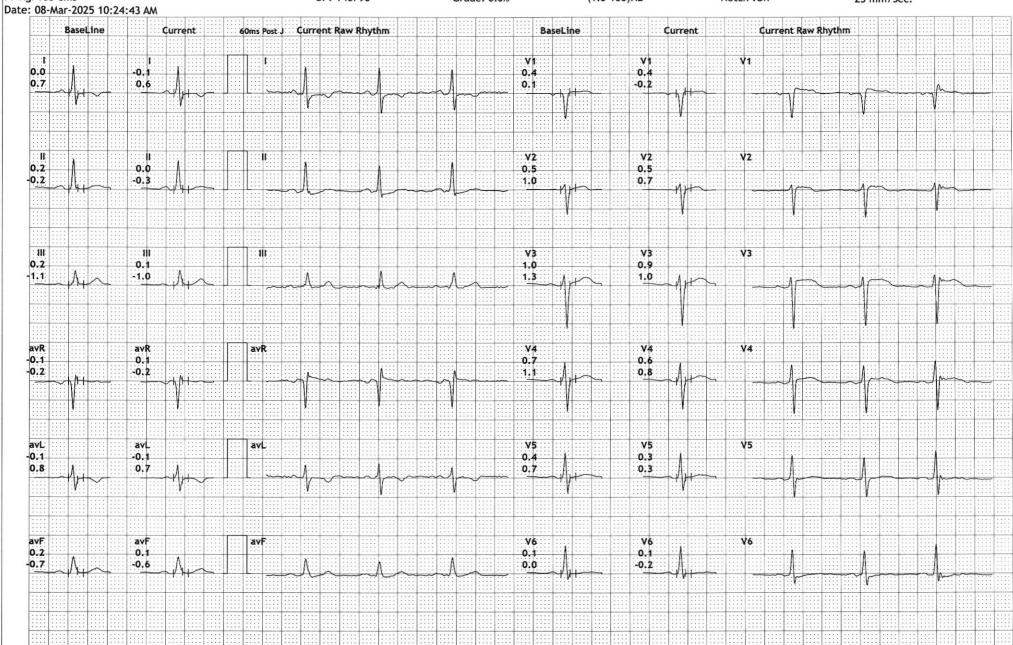
77 Kg/168 Cms

HR: 79 bpm METS: 1.0 BP: 140/90

MPHR:45% of 175 Speed: 0.0 mph Grade: 0.0%

Raw ECG **BRUCE** (1.0-100)Hz Ex Time 00:00 BLC:On Notch:On

ExStart 10.0 mm/mV 25 mm/Sec.



Besment Vikas Paradise Below Axis Bank Mulund w

298/MANIKANTAN IYER 45 Yrs/Male

77 Kg/168 Cms

Date: 08-Mar-2025 10:24:43 AM

ilund w

HR: 96 bpm METS: 2.4 BP: 150/90 MPHR:54% of 175 Speed: 1.7 mph

Grade: 10.0%

Raw ECG

BRUCE (1.0-100)Hz

12 Lead + Comparision

Ex Time 01:06 BLC :On

Notch :On

Stage 1 (01:06) 10.0 mm/mV 25 mm/Sec.

BaseLine Current Raw Rhythm BaseLine Current Current Raw Rhythm Current 0.4 -0. 0.0 -0.5 0.7 0.1 0.3 V2 V2 V2 -0.1 0.2 0.5 -0.2 0.3 1.0 0.7 : 111 V3 ٧3 0.6 0.3 1.3 -1.1 0.0 0.9 avR -0.1 ٧4 0.7 -0.3 -0.2 -0.4 0.9 avL avL V5 -0.1 -0.3 0.4 0.8 0.1 0.7 0.6 V6 avF 0.2 0.5 0.1 0.0 -0.7

Besment Vikas Paradise Below Axis Bank Mulund w

298/MANIKANTAN IYER 45 Yrs/Male

77 Kg/168 Cms

Date: 08-Mar-2025 10:24:43 AM

12 Lead + Comparision

HR: 108 bpm

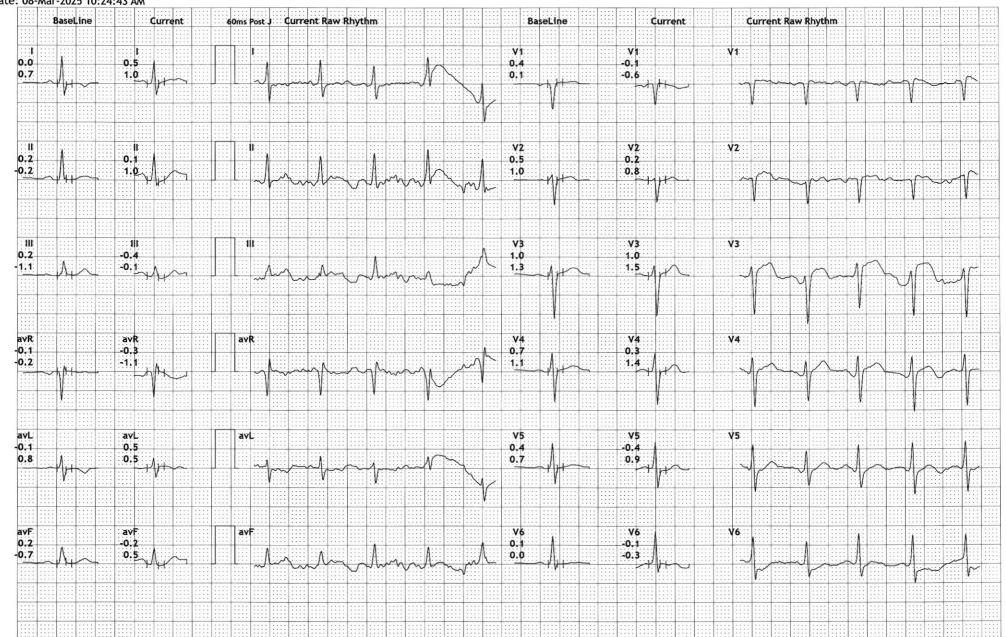
METS: 7.1 BP: 150/90 MPHR:61% of 175 Speed: 2.5 mph Grade: 12.0%

Raw ECG **BRUCE** (1.0-100)Hz

Ex Time 04:06 BLC:On Notch:On

Stage 2 (03:00) 10.0 mm/mV





Besment Vikas Paradise Below Axis Bank Mulund w

298/MANIKANTAN IYER 45 Yrs/Male

77 Kg/168 Cms

Date: 08-Mar-2025 10:24:43 AM

HR: 140 bpm METS: 8.8 BP: 160/90

MPHR:80% of 175 Speed: 3.4 mph

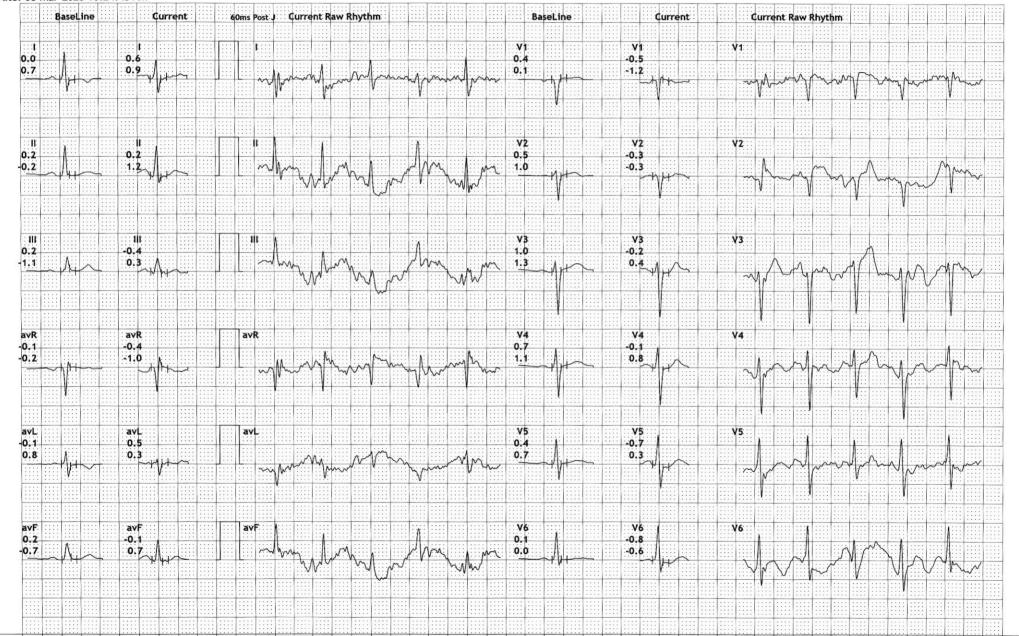
Grade: 14.0%

Raw ECG BRUCE (1.0-100)Hz

12 Lead + Comparision

BLC:On Notch:On **PeakEx** 10.0 mm/mV

Ex Time 05:43 25 mm/Sec.



Besment Vikas Paradise Below Axis Bank Mulund w

298/MANIKANTAN IYER 45 Yrs/Male 77 Kg/168 Cms

Date: 08-Mar-2025 10:24:43 AM

12 Lead + Comparision

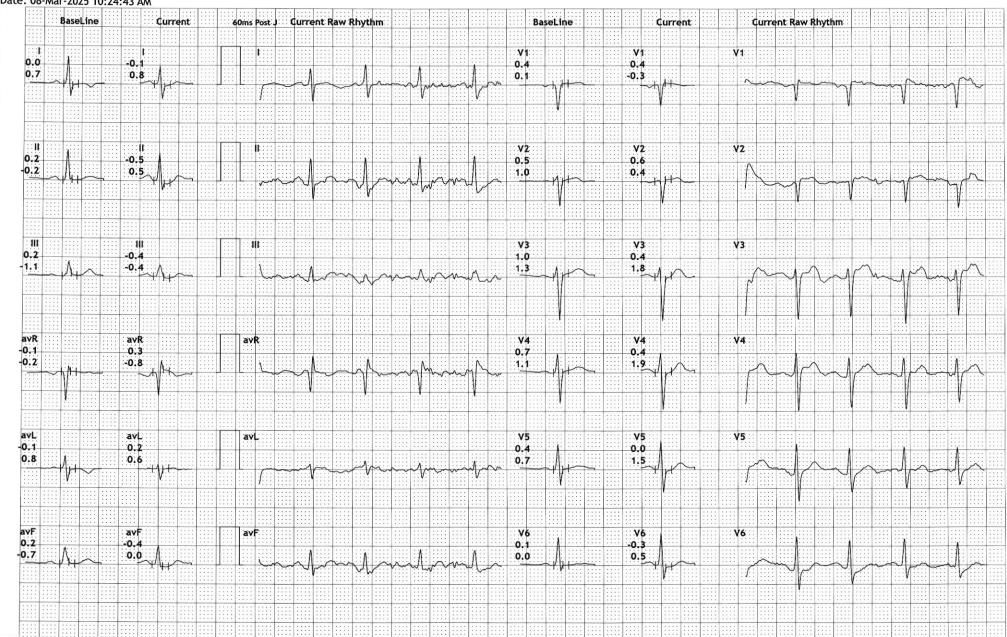
MPHR:61% of 175 Speed: 0.0 mph Grade: 0.0%

HR: 107 bpm

METS: 1.1

BP: 180/90

Raw ECG BRUCE (1.0-100)Hz Ex Time 05:43 BLC :On Notch :On Recovery: (01:00) 10.0 mm/mV 25 mm/Sec.



12 Lead + Comparision

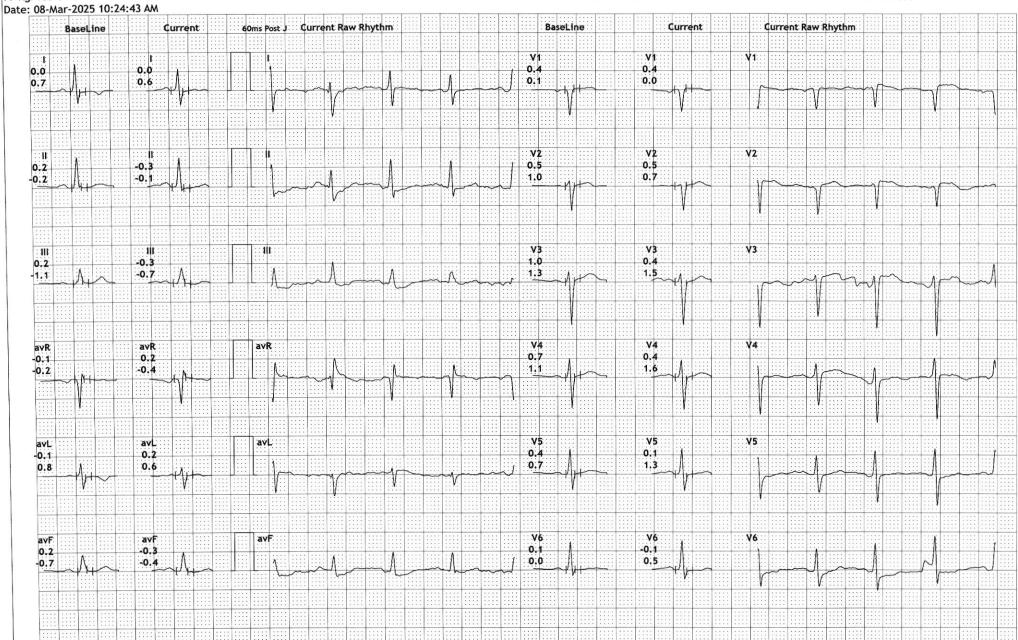
Besment Vikas Paradise Below Axis Bank Mulund w

298/MANIKANTAN IYER

45 Yrs/Male 77 Kg/168 Cms HR: 97 bpm METS: 1.0 BP: 170/90 MPHR:55% of 175 Speed: 0.0 mph

Grade: 0.0%

Raw ECG BRUCE (1.0-100)Hz Ex Time 05:43 BLC :On Notch :On Recovery: (02:00) 10.0 mm/mV 25 mm/Sec.



Besment Vikas Paradise Below Axis Bank Mulund w

298/MANIKANTAN IYER 45 Yrs/Male

77 Kg/168 Cms

HR: 94 bpm METS: 1.0 BP: 160/90

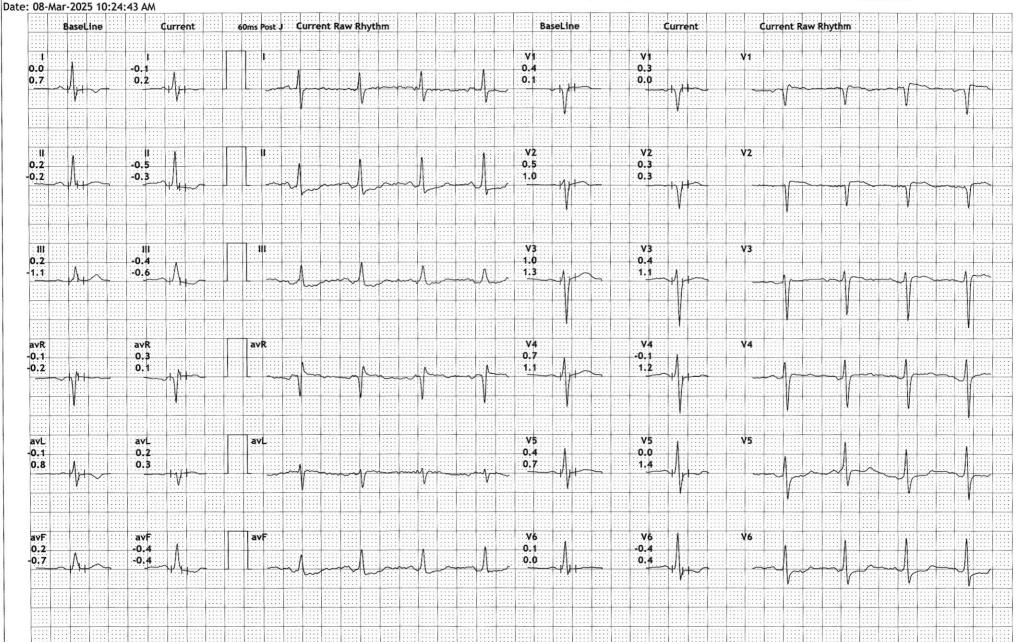
MPHR:53% of 175 Speed: 0.0 mph Grade: 0.0%

Raw ECG **BRUCE** (1.0-100)Hz

12 Lead + Comparision

Ex Time 05:43 BLC:On Notch:On

Recovery: (03:00) 10.0 mm/mV 25 mm/Sec.



Excellas Clinics Pvt Ltd PR Interval: 168 ms B-1, Vikas Paradise Com, LBS Marg, Mulund W, Mumbai - 400080 QRS Duration: 114 ms 44517/Manikantan Iyer 45Yrs/Male BP: ___/__ mmHg HR: 79 bpm Kgs/ Cms QT/QTc: 329/378ms Ref.: Test Date: 08-Mar-2025(08:21:12) Notch: 50Hz 0.05Hz - 100Hz 10mm/mV 25mm/Sec P-QRS-T Axis: 51 - 57 - 112 (Deg) avR avL avF V1 V2 V3 V4 **V5**

http://www.rmsindia.com @ RMS ECG (VESTA_v3.0.1)

Print Date: 08-Mar-2025(Page:1 of 1)

psrupr view correlate clinically