

PHYSICAL EXAMINATION REPORT

Patient Name	KARAN BAJAJ	Sex/Age	M/38
Date	19/2/24	Location	Thane.

History and Complaints

M/I

EXAMINATION FINDINGS:

Height (cms): 175
 Weight (kg): 93.3
 Blood Pressure: 20/100
 Pulse: 85/min
 Temp (0c): (P)
 Skin: NAD.
 Nails: NAD.
 Lymph Node: NAD.
 Systems: Post-TMT
 Cardiovascular: NAD
 Respiratory: NAD
 Genitourinary: NAD
 GI System: NAD
 CNS: NAD
 Impression: ↑ Non HDL
 Fatty Liver
 Splenomegaly

Advice:

Low Fat, low sugar Diet .
Reg. Exercise .

- 1) Hypertension:
- 2) IHD
- 3) Arrhythmia
- 4) Diabetes Mellitus
- 5) Tuberculosis
- 6) Asthama
- 7) Pulmonary Disease
- 8) Thyroid/ Endocrine disorders
- 9) Nervous disorders
- 10) GI system
- 11) Genital urinary disorder
- 12) Rheumatic joint diseases or symptoms
- 13) Blood disease or disorder
- 14) Cancer/lump growth/cyst
- 15) Congenital disease
- 16) Surgeries
- 17) Musculoskeletal System

Nil

Nil

PERSONAL HISTORY:

- 1) Alcohol
- 2) Smoking
- 3) Diet
- 4) Medication

Alcohol - Occ
Smoking - No
Diet - Mixed
Medication - No

[Signature]

Dr. Manasee Kulkarni
M.B.B.S

2005/09/3439



CID : 2405000709
Name : MR. BAJAJ KARAN ASHOKKUMAR
Age / Gender : 38 Years / Male
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 19-Feb-2024 / 09:28
Reported : 19-Feb-2024 / 12:20

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

CBC (Complete Blood Count), Blood

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
RBC PARAMETERS			
Haemoglobin	15.8	13.0-17.0 g/dL	Spectrophotometric
RBC	5.63	4.5-5.5 mil/cmm	Elect. Impedance
PCV	47.4	40-50 %	Measured
MCV	84.2	80-100 fL	Calculated
MCH	28.0	27-32 pg	Calculated
MCHC	33.2	31.5-34.5 g/dL	Calculated
RDW	12.6	11.6-14.0 %	Calculated
WBC PARAMETERS			
WBC Total Count	6300	4000-10000 /cmm	Elect. Impedance
WBC DIFFERENTIAL AND ABSOLUTE COUNTS			
Lymphocytes	32.0	20-40 %	
Absolute Lymphocytes	2016.0	1000-3000 /cmm	Calculated
Monocytes	6.0	2-10 %	
Absolute Monocytes	378.0	200-1000 /cmm	Calculated
Neutrophils	57.3	40-80 %	
Absolute Neutrophils	3609.9	2000-7000 /cmm	Calculated
Eosinophils	4.7	1-6 %	
Absolute Eosinophils	296.1	20-500 /cmm	Calculated
Basophils	0.0	0.1-2 %	
Absolute Basophils	0.0	20-100 /cmm	Calculated
Immature Leukocytes	-		
WBC Differential Count by Absorbance & Impedance method/Microscopy.			
PLATELET PARAMETERS			
Platelet Count	262000	150000-400000 /cmm	Elect. Impedance
MPV	8.9	6-11 fL	Calculated
PDW	12.1	11-18 %	Calculated
RBC MORPHOLOGY			
Hypochromia	-		
Microcytosis	-		

Authenticity Check



Use a QR Code Scanner Application To Scan the Code

CID : 2405000709
Name : MR. BAJAJ KARAN ASHOKKUMAR
Age / Gender : 38 Years / Male
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 19-Feb-2024 / 09:28
Reported : 19-Feb-2024 / 12:40

Macrocytosis	-
Anisocytosis	-
Poikilocytosis	-
Polychromasia	-
Target Cells	-
Basophilic Stippling	-
Normoblasts	-
Others	Normocytic, Normochromic
WBC MORPHOLOGY	-
PLATELET MORPHOLOGY	-
COMMENT	-

Specimen: EDTA Whole Blood

ESR, EDTA WB-ESR 5 2-15 mm at 1 hr. Sedimentation

Clinical Significance: The erythrocyte sedimentation rate (ESR), also called a sedimentation rate is the rate red blood cells sediment in a period of time.

Interpretation:

Factors that increase ESR: Old age, Pregnancy, Anemia

Factors that decrease ESR: Extreme leukocytosis, Polycythemia, Red cell abnormalities- Sickle cell disease

Limitations:

- It is a non-specific measure of inflammation.
- The use of the ESR as a screening test in asymptomatic persons is limited by its low sensitivity and specificity.

Reflex Test: C-Reactive Protein (CRP) is the recommended test in acute inflammatory conditions.

Reference:

- Pack Insert
- Briden ML. Clinical utility of the erythrocyte sedimentation rate. American family physician. 1999 Oct 1;60(5):1443-50.

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***

J. Mujawar
Dr. IMRAN MUJAWAR
M.D (Path)
Pathologist



Authenticity Check



Use a QR Code Scanner Application To Scan the Code

CID : 2405000709
Name : MR. BAJAJ KARAN ASHOKKUMAR
Age / Gender : 38 Years / Male
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 19-Feb-2024 / 09:28
Reported : 19-Feb-2024 / 13:04

R
E
P
O
R
T

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	83.4	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: > / = 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	131.5	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: > / = 200 mg/dl	Hexokinase
BILIRUBIN (TOTAL), Serum	0.55	0.3-1.2 mg/dl	Vanadate oxidation
BILIRUBIN (DIRECT), Serum	0.18	0-0.3 mg/dl	Vanadate oxidation
BILIRUBIN (INDIRECT), Serum	0.37	<1.2 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.1	5.7-8.2 g/dL	Biuret
ALBUMIN, Serum	4.2	3.2-4.8 g/dL	BCG
GLOBULIN, Serum	2.9	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.4	1 - 2	Calculated
SGOT (AST), Serum	20.1	<34 U/L	Modified IFCC
SGPT (ALT), Serum	16.8	10-49 U/L	Modified IFCC
GAMMA GT, Serum	21.1	<73 U/L	Modified IFCC
ALKALINE PHOSPHATASE, Serum	70.3	46-116 U/L	Modified IFCC
BLOOD UREA, Serum	18.5	19.29-49.28 mg/dl	Calculated
BUN, Serum	8.6	9.0-23.0 mg/dl	Urease with GLDH
CREATININE, Serum	0.79	0.73-1.18 mg/dl	Enzymatic

Note: Kindly note in change in reference range w.e.f. 07-09-2023

Authenticity Check



Use a QR Code Scanner Application To Scan the Code

CID : 2405000709
Name : MR. BAJAJ KARAN ASHOKKUMAR
Age / Gender : 38 Years / Male
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 19-Feb-2024 / 12:25
Reported : 19-Feb-2024 / 16:07

eGFR, Serum	117	(ml/min/1.73sqm)	Calculated
Normal or High: Above 90 Mild decrease: 60-89 Mild to moderate decrease: 45-59 Moderate to severe decrease: 30-44 Severe decrease: 15-29 Kidney failure: <15			

Note: eGFR estimation is calculated using 2021 CKD-EPI GFR equation w.e.f 16-08-2023

URIC ACID, Serum	5.9	3.7-9.2 mg/dl	Uricase/ Peroxidase
Urine Sugar (Fasting)	Absent	Absent	
Urine Ketones (Fasting)	Absent	Absent	
Urine Sugar (PP)	Absent	Absent	
Urine Ketones (PP)	Absent	Absent	

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***

Dr. Imran Mujawar
Dr. IMRAN MUJAWAR
M.D (Path)
Pathologist



CID : 2405000709
Name : MR. BAJAJ KARAN ASHOKKUMAR
Age / Gender : 38 Years / Male
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 19-Feb-2024 / 09:28
Reported : 19-Feb-2024 / 12:55

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

GLYCOSYLATED HEMOGLOBIN (HbA1c)

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
Glycosylated Hemoglobin (HbA1c), EDTA WB - CC	5.5	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: > / = 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	111.1	mg/dl	Calculated

Note : Variant window detected (37.4%)
Advice : Fructosamine and Hb-electrophoresis for confirmation of Haemoglobin pattern.

Intended use:

- In patients who are meeting treatment goals, HbA1c test should be performed at least 2 times a year.
- In patients whose therapy has changed or who are not meeting glycomic goals, it should be performed quarterly.
- For microvascular disease prevention, the HbA1c goal for non pregnant adults in general is Less than 7%.

Clinical Significance:

- HbA1c, Glycosylated hemoglobin or glycated hemoglobin, is hemoglobin with glucose molecule attached to it.
- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of glycosylated hemoglobin in the blood.

Test Interpretation:

- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of Glycosylated hemoglobin in the blood.
- HbA1c test may be used to screen for and diagnose diabetes or risk of developing diabetes.
- To monitor compliance and long term blood glucose level control in patients with diabetes.
- Index of diabetic control, predicting development and progression of diabetic micro vascular complications.

Factors affecting HbA1c results:

Increased in: High fetal hemoglobin, Chronic renal failure, Iron deficiency anemia, Splenectomy, increased serum triglycerides, Alcohol ingestion, Lead/opiate poisoning and Salicylate treatment.

Decreased in: Shortened RBC lifespan (Hemolytic anemia, blood loss), following transfusions, pregnancy, ingestion of large amount of Vitamin E or Vitamin C and Hemoglobinopathies

Reflex tests: Blood glucose levels, CGM (Continuous Glucose monitoring)

References: ADA recommendations, AACC, Wallach's interpretation of diagnostic tests 10th edition.

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West

J. Mujawar

Dr. JIMRAN MUJAWAR
M.D (Path)
Pathologist



Use a QR Code Scanner Application To Scan the Code

Collected
Reported

CID : 2405000709
Name : MR. BAJAJ KARAN ASHOKKUMAR
Age / Gender : 38 Years / Male
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

*** End Of Report ***



CID : 2405000709
Name : MR. BAJAJ KARAN ASHOKKUMAR
Age / Gender : 38 Years / Male
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 19-Feb-2024 / 09:28
Reported : 19-Feb-2024 / 14:05

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
URINE EXAMINATION REPORT

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
PHYSICAL EXAMINATION			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	Acidic (6.5)	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.010	1.010-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	30	-	-
CHEMICAL EXAMINATION			
Proteins	Absent	Absent	pH Indicator
Glucose	Absent	Absent	GOD-POD
Ketones	Absent	Absent	Legals Test
Blood	Absent	Absent	Peroxidase
Bilirubin	Absent	Absent	Diazonium Salt
Urobilinogen	Normal	Normal	Diazonium Salt
Nitrite	Absent	Absent	Griess Test
MICROSCOPIC EXAMINATION			
Leukocytes(Pus cells)/hpf	2-3	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	1-2		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	2-3	Less than 20/hpf	
Others	-		

Interpretation: The concentration values of Chemical analytes corresponding to the grading given in the report are as follows:

- Protein (1+ = 25 mg/dl , 2+ =75 mg/dl , 3+ = 150 mg/dl , 4+ = 500 mg/dl)
- Glucose(1+ = 50 mg/dl , 2+ =100 mg/dl , 3+ =300 mg/dl ,4+ =1000 mg/dl)
- Ketone (1+ =5 mg/dl , 2+ = 15 mg/dl , 3+ = 50 mg/dl , 4+ = 150 mg/dl)

Reference: Pack inert

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***

Dr. Imran Mujawar
Dr. IMRAN MUJAWAR
M.D (Path)
Pathologist

Authenticity Check



Use a QR Code Scanner Application To Scan the Code

CID : 2405000709
Name : MR. BAJAJ KARAN ASHOKKUMAR
Age / Gender : 38 Years / Male
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 19-Feb-2024 / 09:28
Reported : 19-Feb-2024 / 15:01

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
BLOOD GROUPING & Rh TYPING

PARAMETER	RESULTS
ABO GROUP	O
Rh TYPING	Positive

NOTE: Test performed by automated Erythrocytes magnetized technology (EMT) which is more sensitive than conventional methods.

Specimen: EDTA Whole Blood and/or serum

Clinical significance:
ABO system is most important of all blood group in transfusion medicine

Limitations:

- ABO blood group of new born is performed only by cell (forward) grouping because allo antibodies in cord blood are of maternal origin.
- Since A & B antigens are not fully developed at birth, both Anti-A & Anti-B antibodies appear after the first 4 to 6 months of life. As a result, weaker reactions may occur with red cells of newborns than of adults.
- Confirmation of newborn's blood group is indicated when A & B antigen expression and the isagglutinins are fully developed at 2 to 4 years of age & remains constant throughout life.
- Cord blood is contaminated with Wharton's jelly that causes red cell aggregation leading to false positive result
- The Hh blood group also known as Oh or Bombay blood group is rare blood group type. The term Bombay is used to refer the phenotype that lacks normal expression of ABH antigens because of inheritance of hh genotype.

References:

1. Denise M Harmening, Modern Blood Banking and Transfusion Practices- 6th Edition 2012, F.A. Davis company, Philadelphia
2. AABB technical manual

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab
*** End Of Report ***



Dr. Vrushi Shroff

Dr. VRUSHALI SHROFF
M.D.(PATH)
Pathologist



Use a QR Code Scanner Application To Scan the Code

Collected : 19-Feb-2024 / 09:28
Reported : 19-Feb-2024 / 14:39

R
E
P
O
R
T

CID : 2405000709
Name : MR. BAJAJ KARAN ASHOKKUMAR
Age / Gender : 38 Years / Male
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
LIPID PROFILE**

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	193.8	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	104.0	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high: >/=500 mg/dl	Enzymatic colorimetric
HDL CHOLESTEROL, Serum	43.0	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Elimination/ Catalase
NON HDL CHOLESTEROL, Serum	150.8	Desirable: <130 mg/dl Borderline-high: 130 - 159 mg/dl High: 160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	130.0	Optimal: <100 mg/dl Near Optimal: 100 - 129 mg/dl Borderline High: 130 - 159 mg/dl High: 160 - 189 mg/dl Very High: >/= 190 mg/dl	Calculated
VLDL CHOLESTEROL, Serum	20.8	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	4.5	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	3.0	0-3.5 Ratio	Calculated

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab
*** End Of Report ***



Dr. Trupti Shetty
Dr. TRUPTI SHETTY
M. D. (PATH)
Pathologist



CID : 2405000709
 Name : MR. BAJAJ KARAN ASHOKKUMAR
 Age / Gender : 38 Years / Male
 Consulting Dr. : -
 Reg. Location : G B Road, Thane West (Main Centre)

Collected : 19-Feb-2024 / 09:28
 Reported : 19-Feb-2024 / 13:16

Use a QR Code Scanner Application To Scan the Code

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
THYROID FUNCTION TESTS

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
Free T3, Serum	5.3	3.5-6.5 pmol/L	CLIA
Free T4, Serum	18.0	11.5-22.7 pmol/L	CLIA
sensitiveTSH, Serum	2.877	0.55-4.78 microIU/ml mIU/ml	CLIA

Authenticity Check



Use a QR Code Scanner Application To Scan the Code

CID : 2405000709
Name : MR. BAJAJ KARAN ASHOKKUMAR
Age / Gender : 38 Years / Male
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 19-Feb-2024 / 09:28
Reported : 19-Feb-2024 / 13:16

Interpretation:

A thyroid panel is used to evaluate thyroid function and/or help diagnose various thyroid disorders.

Clinical Significance:

1) TSH Values between high abnormal upto 15 microU/ml should be correlated clinically or repeat the test with new sample as physiological factors

can give falsely high TSH.

2) TSH values may be transiently altered because of non thyroidal illness like severe infections, liver disease, renal and heart severe burns, trauma and surgery etc.

TSH	FT4 / T4	FT3 / T3	Interpretation
High	Normal	Normal	Subclinical hypothyroidism, poor compliance with thyroxine, drugs like amiodarone, Recovery phase of non-thyroidal illness, TSH Resistance.
High	Low	Low	Hypothyroidism, Autoimmune thyroiditis, post radio iodine Rx, post thyroidectomy, Anti thyroid drugs, tyrosine kinase inhibitors & amiodarone, amyloid deposits in thyroid, thyroid tumors & congenital hypothyroidism.
Low	High	High	Hyperthyroidism, Graves disease, toxic multinodular goiter, toxic adenoma, excess iodine or thyroxine intake, pregnancy related (hyperemesis gravidarum, hydatiform mole)
Low	Normal	Normal	Subclinical Hyperthyroidism, recent Rx for Hyperthyroidism, drugs like steroids & dopamine), Non thyroidal illness.
Low	Low	Low	Central Hypothyroidism, Non Thyroidal illness, Recent Rx for Hyperthyroidism.
High	High	High	Interfering anti TPO antibodies, Drug interference: Amiodarone, Heparin, Beta Blockers, steroids & anti epileptics.

Diurnal Variation: TSH follows a diurnal rhythm and is at maximum between 2 am and 4 am, and is at a minimum between 5 pm and 10 pm. The variation is on the order of 50 to 200%. **Biological variation:** 19.7% (with in subject variation)

Reflex Tests: Anti thyroid Antibodies, USG Thyroid, TSH receptor Antibody, Thyroglobulin, Calcitonin

Limitations:

1. Samples should not be taken from patients receiving therapy with high biotin doses (i.e. >5 mg/day) until atleast 8 hours following the last biotin administration.
2. Patient samples may contain heterophilic antibodies that could react in immunoassays to give falsely elevated or depressed results. this assay is designed to minimize interference from heterophilic antibodies.

Reference:

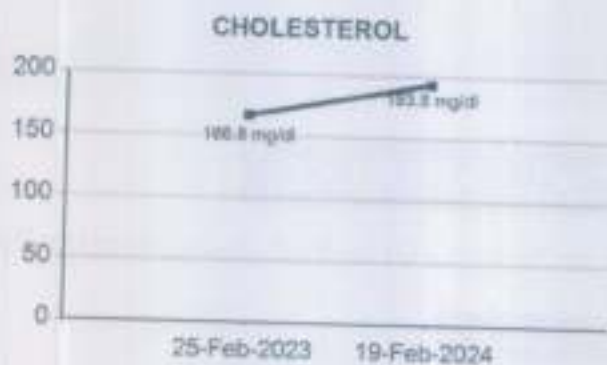
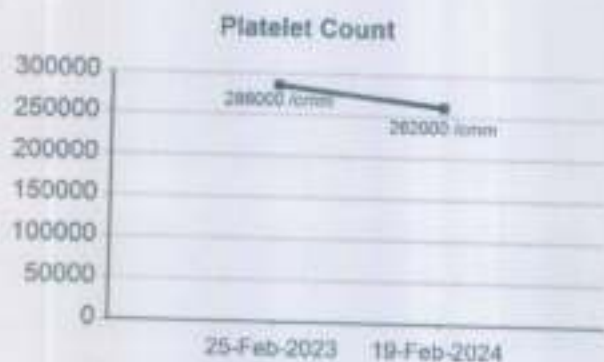
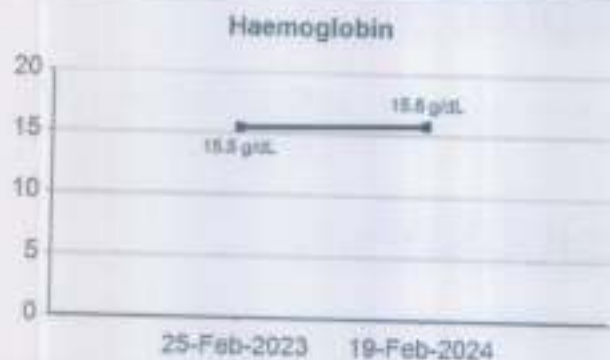
1. O.koulouri et al. / Best Practice and Research clinical Endocrinology and Metabolism 27(2013)
2. Interpretation of the thyroid function tests, Dayan et al. THE LANCET, Vol 357
3. Tietz, Text Book of Clinical Chemistry and Molecular Biology -5th Edition
4. Biological Variation: From principles to Practice-Callum G Fraser (AACC Press)

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab
*** End Of Report ***



Anupa Dixit
Dr. ANUPA DIXIT
M.D.(PATH)
Consultant Pathologist & Lab Director

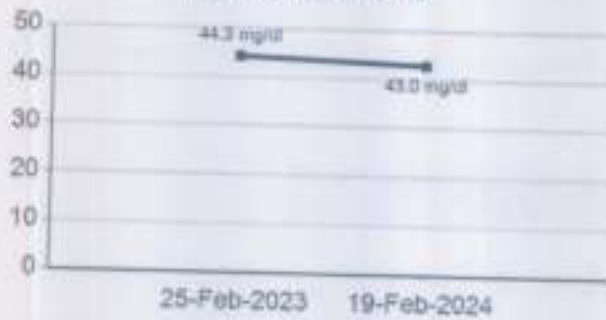
CID : 2405000709
 Name : MR. BAJAJ KARAN ASHOKKUMAR
 Age / Gender : 38 Years / Male
 Consulting Dr. : -
 Reg. Location : G B Road, Thane West (Main Centre)



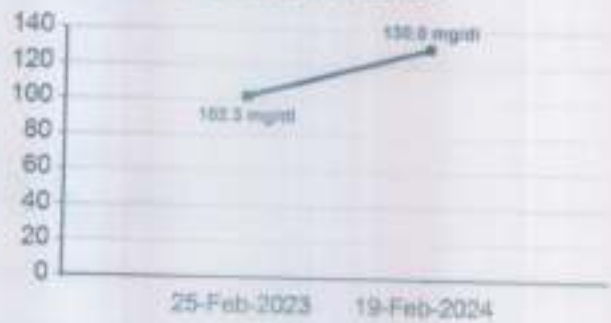


CID : 2405000709
 Name : MR. BAJAJ KARAN ASHOKKUMAR
 Age / Gender : 38 Years / Male
 Consulting Dr. : -
 Reg. Location : G B Road, Thane West (Main Centre)

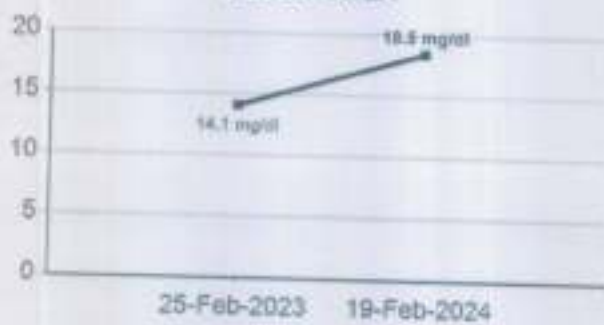
HDL CHOLESTEROL



LDL CHOLESTEROL



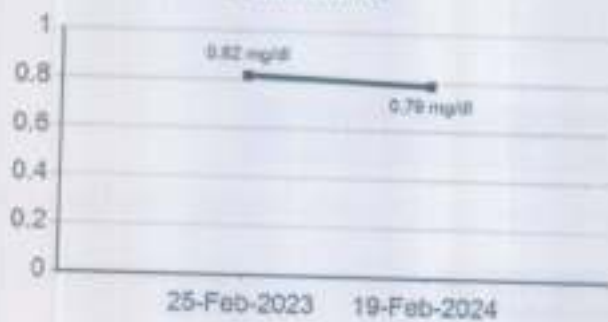
BLOOD UREA



BUN



CREATININE



URIC ACID



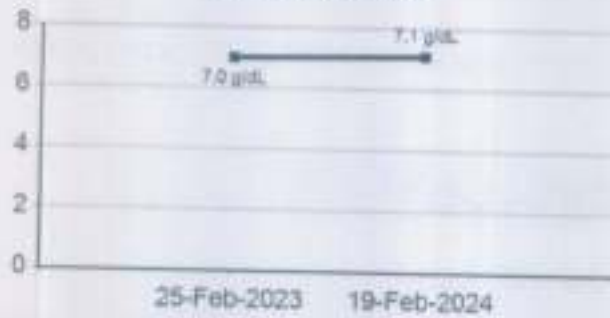
Authenticity Check



Use a QR Code Scanner Application To Scan the Code

CID : 2405000709
Name : MR. BAJAJ KARAN ASHOKKUMAR
Age / Gender : 38 Years / Male
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

TOTAL PROTEINS



ALBUMIN



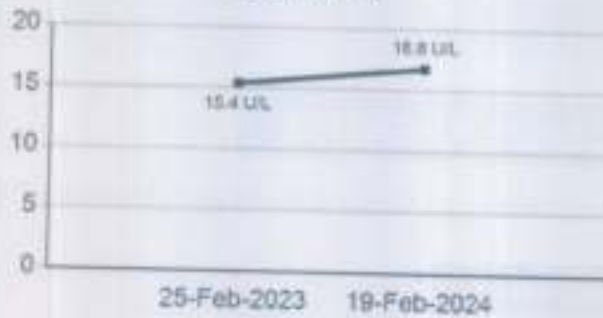
GLOBULIN



SGOT (AST)



SGPT (ALT)



ALKALINE PHOSPHATASE



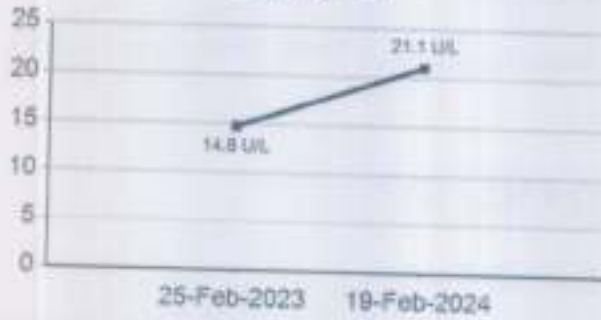
Authenticity Check



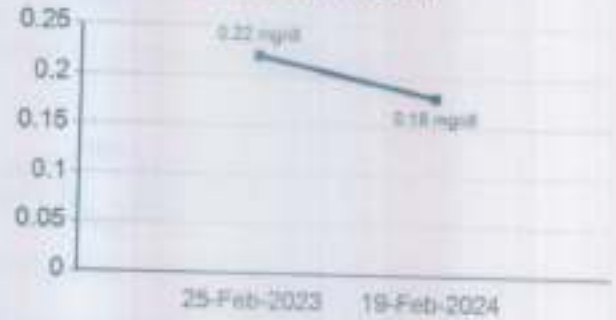
Use a QR Code Scanner Application To Scan the Code

CID : 2405000709
Name : MR. BAJAJ KARAN ASHOKKUMAR
Age / Gender : 38 Years / Male
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

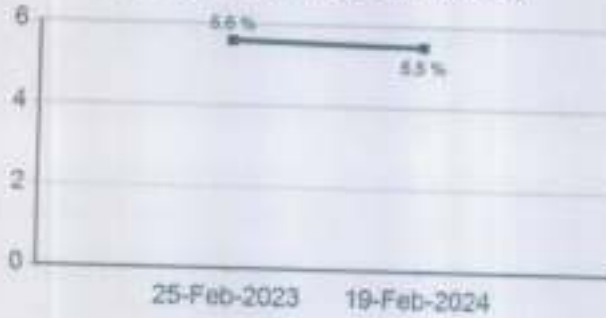
GAMMA GT



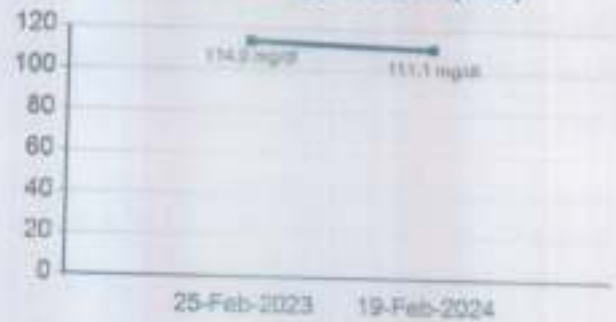
BILIRUBIN (DIRECT)



Glycosylated Hemoglobin (HbA1c)



Estimated Average Glucose (eAG)



Free T3



Free T4





Use a QR Code Scanner Application To Scan the Code

CID : 2405000709
Name : MR. BAJAJ KARAN ASHOKKUMAR
Age / Gender : 38 Years / Male
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)



Authenticity Check



Use a QR Code Scanner
Application to Scan the Code

CID : 2405000709
Name : Mr BAJAJ KARAN ASHOKKUMAR
Age / Sex : 38 Years/Male
Ref. Dr :
Reg. Location : G B Road, Thane West Main Centre

Reg. Date : 19-Feb-2024
Reported : 19-Feb-2024 / 14:00

X-RAY CHEST PA VIEW

Rotation+

Both lung fields are clear.

Both costo-phrenic angles are clear.

The cardiac size and shape are within normal limits.

The domes of diaphragm are normal in position and outlines.

The skeleton under review appears normal.

IMPRESSION:

NO SIGNIFICANT ABNORMALITY IS DETECTED.

-----End of Report-----

Dr Gauri Varma
Consultant Radiologist
MBBS / DMRE
MMC- 2007/12/4113

Click here to view images [http://3.111.232.119/IRISViewer/NeuradViewer?](http://3.111.232.119/IRISViewer/NeuradViewer?Access)
Access

Report No: 2024021909101021

SUBURBAN DIAGNOSTICS - G B ROAD, THANE WEST
 Patient Name: **BAJAJ KARAN ASHOKKUMAR** Date and Time: **19th Feb 24 11:26 AM**
 Patient ID: **2405000709**



ECG Within Normal Limits: Sinus Rhythm. Please correlate clinically.

Age: **38** years
 Sex: **Male**

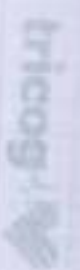
Heart Rate: **89bpm**

Patient Vitals
 BP: NA
 Weight: NA
 Height: NA
 Pulse: NA
 SpO2: NA
 Resp: NA
 Others: NA

Measurements
 QRSD: 92ms
 QT: 390ms
 QTcB: 425ms
 PR: 160ms
 P-R-T: 42° 4° 25°

KIDDIRI BV

DR ANURAG PHILLI
 Senior Cardiac Physician
 MD (DIPLOMA)
 9872



This document is the property of Suburban Diagnostics. It is to be used for the patient's clinical care only. It is not to be reproduced or distributed without the written consent of Suburban Diagnostics. All rights reserved. © 2024

Authenticity Check



Use a QR Code Scanner
Application To Scan the Code

CID : 2405000709
Name : Mr BAJAJ KARAN ASHOKKUMAR
Age / Sex : 38 Years/Male
Ref. Dr :
Reg. Location : G B Road, Thane West Main Centre

Reg. Date : 19-Feb-2024
Reported : 19-Feb-2024 / 10:02

USG WHOLE ABDOMEN

EXCESSIVE BOWEL GAS:

LIVER: Liver appears normal in size (14.5 cm) and *shows increased echorefectivity*. There is no intra-hepatic biliary radical dilatation. No evidence of any focal lesion.

GALL BLADDER: Gall bladder is distended and appears normal. Wall thickness is within normal limits. There is no evidence of any calculus.

PORTAL VEIN: Portal vein is normal. **CBD:** CBD is normal.

PANCREAS: Pancreas appears normal in echotexture. There is no evidence of any focal lesion or calcification. Pancreatic duct is not dilated.

KIDNEYS: Right kidney measures 10.2 x 4.4 cm. Left kidney measures 11.2 x 4.7 cm. Both kidneys are normal in shape and echotexture. Corticomedullary differentiation is maintained. There is no evidence of any hydronephrosis, hydroureter or calculus.

SPLEEN: Spleen is mildly enlarged in size, (12.2 cm) and shows normal echotexture. No focal lesion is seen.

URINARY BLADDER: Urinary bladder is distended and normal. Wall thickness is within normal limits.

PROSTATE: Prostate is normal in size and echotexture and measures 2.4 x 2.1 x 4.5 cm in dimension and 12 cc in volume. No evidence of any focal lesion. Median lobe does not show significant hypertrophy.

No free fluid or significant lymphadenopathy is seen.

Click here to view images <http://3.111.232.119/IRISViewer/NeoradViewer?AccessionNo=2024021909101006>

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | CIN No. U74899DL1999PLC000000

MUMBAI OFFICE: Suburban Diagnostics India Pvt. Ltd., Anton, 2nd Floor, Sundarvan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053

WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Omart, Premier Road, Vidyavihar West, Mumbai - 400086.

HEALTHLINE: 022-4170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com

Authenticity Check



Use a QR Code Scanner
Application To Scan the Code

CID : 2405000709
Name : Mr BAJAJ KARAN ASHOKKUMAR
Age / Sex : 38 Years/Male
Ref. Dr :
Reg. Location : G B Road, Thane West Main Centre

Reg. Date : 19-Feb-2024
Reported : 19-Feb-2024 / 10:02

IMPRESSION:

- GRADE I FATTY INFILTRATION OF LIVER.
- MILD SPLENOMEGALY.

Advice: Clinical co-relation sos further evaluation and follow up.

Note: Investigations have their limitations. Solitary radiological investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. USG is known to have inter-observer variations. Further/follow-up imaging may be needed in some cases for confirmation / exclusion of diagnosis.

-----End of Report-----

Dr Gauri Varma
Consultant Radiologist
MBBS / DMRE
MMC- 2007/12/4113

Click here to view images <http://3.111.232.119/IRISViewer/NeomidViewer?AccessionNo=2024021909101006>

SUBURBAN DIAGNOSTICS (THANE GB ROAD)

Email:

867 (2405000709) / KARAN BAJAJ / 38 Yrs / M / 175 Cms / 93 Kg
 Date: 19 / 02 / 2024 09:41:40 AM

Report



Stage	Time	Duration	Speed(mph)	Elevation	METS	Rate	% THR	BP	rpp	rvc	Comments
Supine	00:03	0:03	00.0	00.0	01.0	069	49 %	130/80	115	00	
Standing	00:16	0:13	00.0	00.0	01.0	081	50 %	130/80	116	00	
HV	00:20	0:04	00.0	00.0	01.0	094	52 %	130/80	122	00	
ExStart	00:40	0:20	00.0	00.0	01.0	086	47 %	130/80	111	00	
BRUCE Stage 1	03:40	3:00	01.7	10.0	04.7	125	59 %	140/80	175	00	
BRUCE Stage 2	08:40	3:00	02.5	12.0	07.1	144	79 %	150/80	216	00	
PeakEX	07:25	0:45	03.4	14.0	07.9	154	85 %	160/80	246	00	
Recovery	08:25	1:00	00.0	00.0	01.1	134	74 %	160/80	214	00	
Recovery	09:25	2:00	00.0	00.0	01.0	117	64 %	160/80	187	00	
Recovery	10:25	3:00	00.0	00.0	01.0	116	64 %	130/80	150	00	
Recovery	10:27	3:03	00.0	00.0	01.0	111	61 %	130/80	144	00	

FINDINGS :

Exercise Time : 08:46
 Initial HR (ExStrt) : 96 bpm 47% of Target 182
 Initial BP (ExStrt) : 130/80 (mm/Hg)
 Max Workload Attained : 7.9 Fair response to induced stress
 Max ST Dep Lead & Avg ST Value : II & -1.7 mm in Stage 2
 History : No
 Test End Reasons : Heart Rate Achieved

Max HR Attained 154 bpm 85% of Target 182
 Max BP Attained 160/80 (mm/Hg)

DR. SHAILAJA PILLAI
 M.D. (GEN.MED)
 R.NO. 49972

Doctor : DR. SHAILAJA PILLAI



EMRI
SUBURBAN DIAGNOSTICS
657 KARAN BAUAJ / 38 Yrs / M / 175 Cms / 93 Kg Date: 19 / 02 / 2024 09:41:40 AM

REPORT :

Sample Name: Stress Test Graded Exercise Treadmill
PROCEDURE DONE: Graded exercise treadmill stress test
STRESS ECG RESULTS: The initial HR was recorded as 91.0 bpm, and the maximum predicted Target Heart Rate 182.0. The BP increased at the time of generating report as 180/080.0 mmHg The Max Dep went upto 0.3. 0.0 Ectopic Beats were observed during the Test
The Test was completed because of . Heart Rate Achieved.
CONCLUSIONS:
1. Stress test is negative for ischemia
2. No significant ST T changes seen.
3. HR and Blood pressure response to exercise is normal.

Dr. SHAILAJA PILLAI

M.D. (GEN.MED)

PCNO. 49972

Doctor : DR. SHAILAJA PILLAI

SUBURBAN DIAGNOSTICS (THANE GB ROAD)

857 (2405000709) / KARAN BALAJI / 38 Yrs / M / 175 Cm / 83 Kg / HR: 84

Date: 19/02/2024 09:41:40 AM

NETS: 1.5/94 from 46% of T-PR. BP: 120/80 mmHg. Flow ECG/PLC/OW/Normal/OW/HR: 0.05/HTLF: 38. Hz

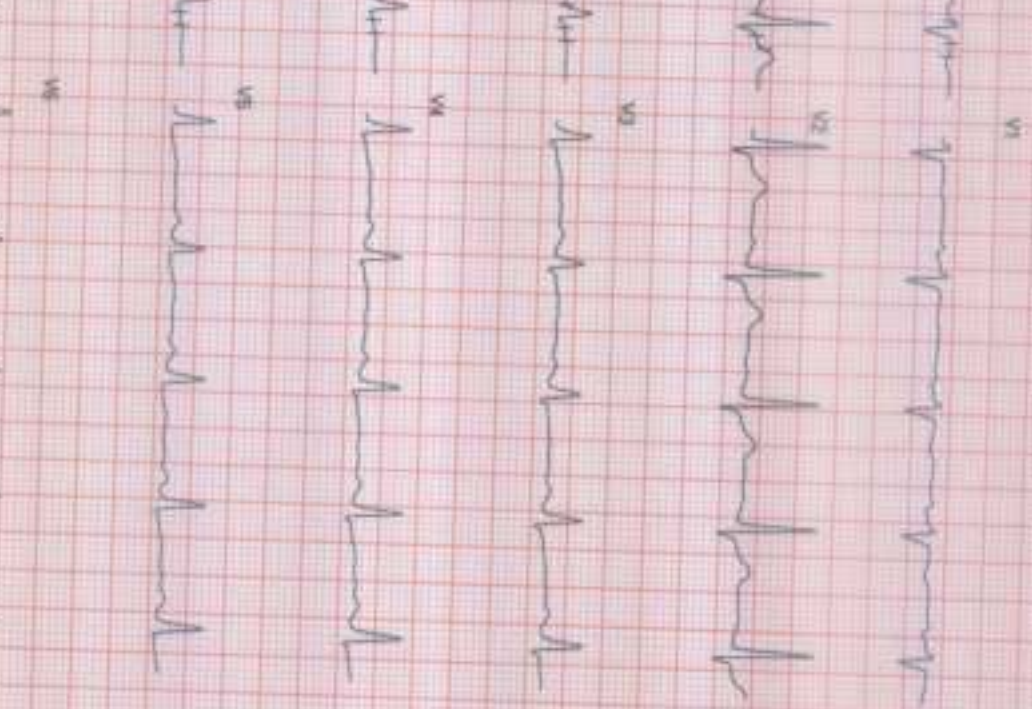
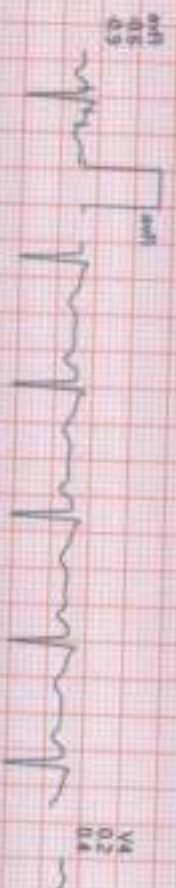
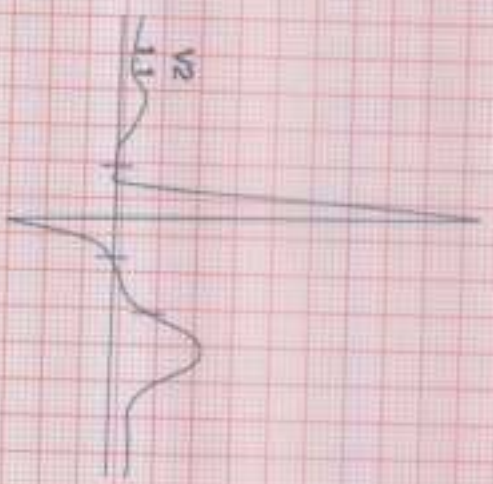
APX

EXTIME: 00:00 0.0 mpa, 0.05s

Z: 50000, Y: 0.000V



SUPINE (00:01)



REMARKS:

SUBURBAN DIAGNOSTICS (THANE GB ROAD)

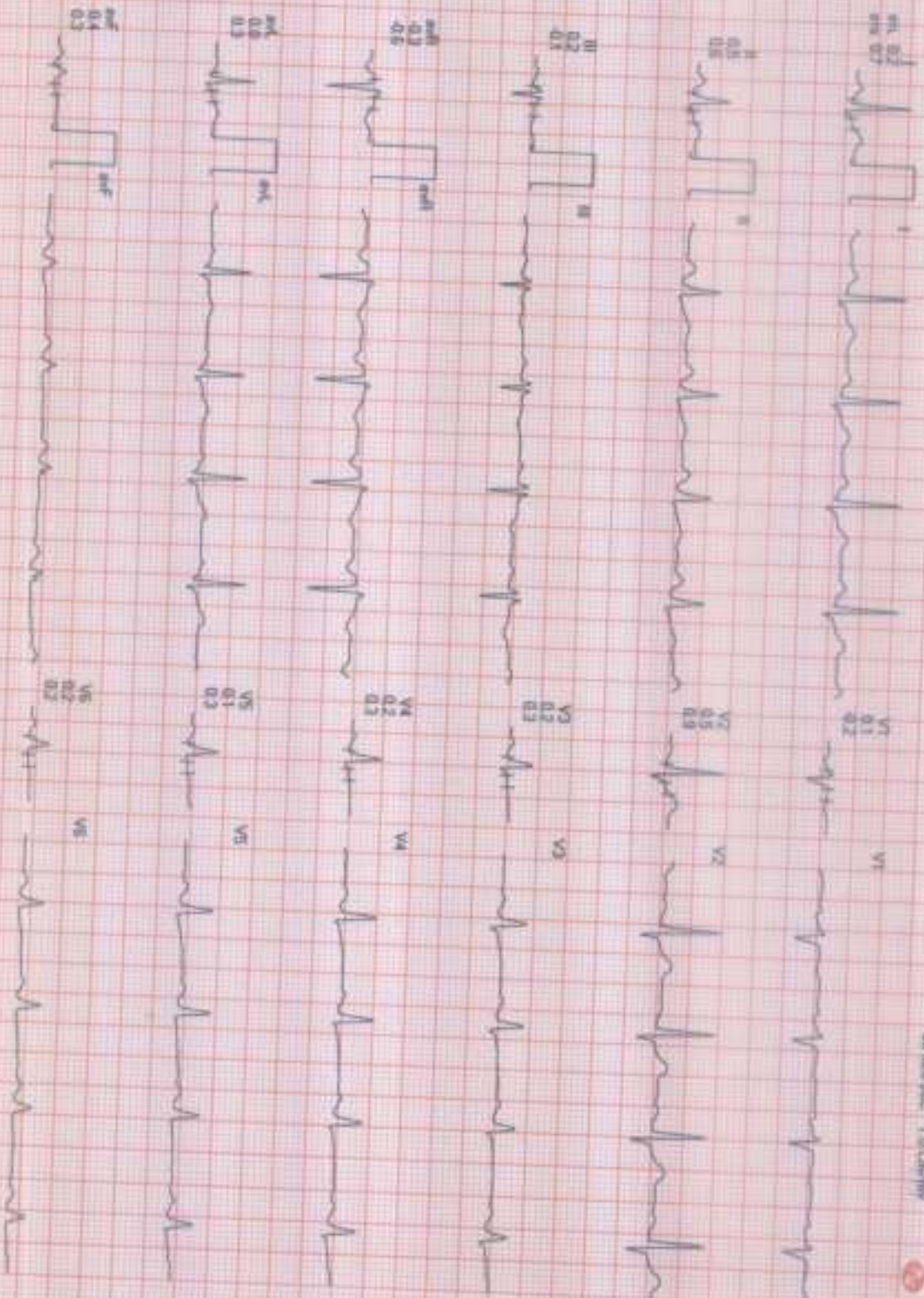
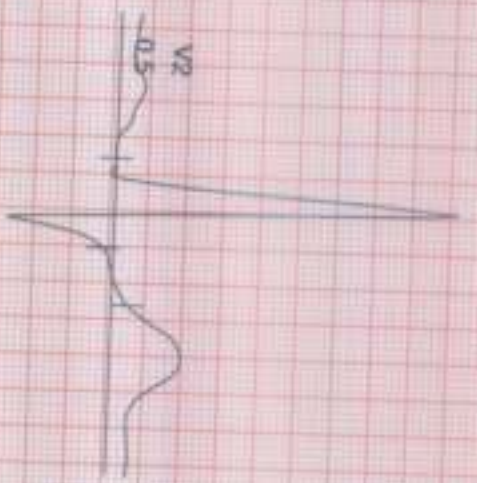
887 (2405000709) / KARAN BHALI / 38 Yrs / M / 175 Cms / 83 Kg / HR : 91

Date: 19 / 02 / 2024 08:41:40 AM METS: 1.0/ 91 bpm 50% of TFR BP: 130/80 mmHg Flow ECG/BLG ON/Noth Oxy/Hr 0.85 HgA/F 35 Hr

ECG (80:00:00)

ECG (80:00:00) METS: 1.0/ 91 bpm 50% of TFR BP: 130/80 mmHg Flow ECG/BLG ON/Noth Oxy/Hr 0.85 HgA/F 35 Hr

Ext: 00:00:00 mpa 0.0%
25 mm/sec 1.0 cm/mV

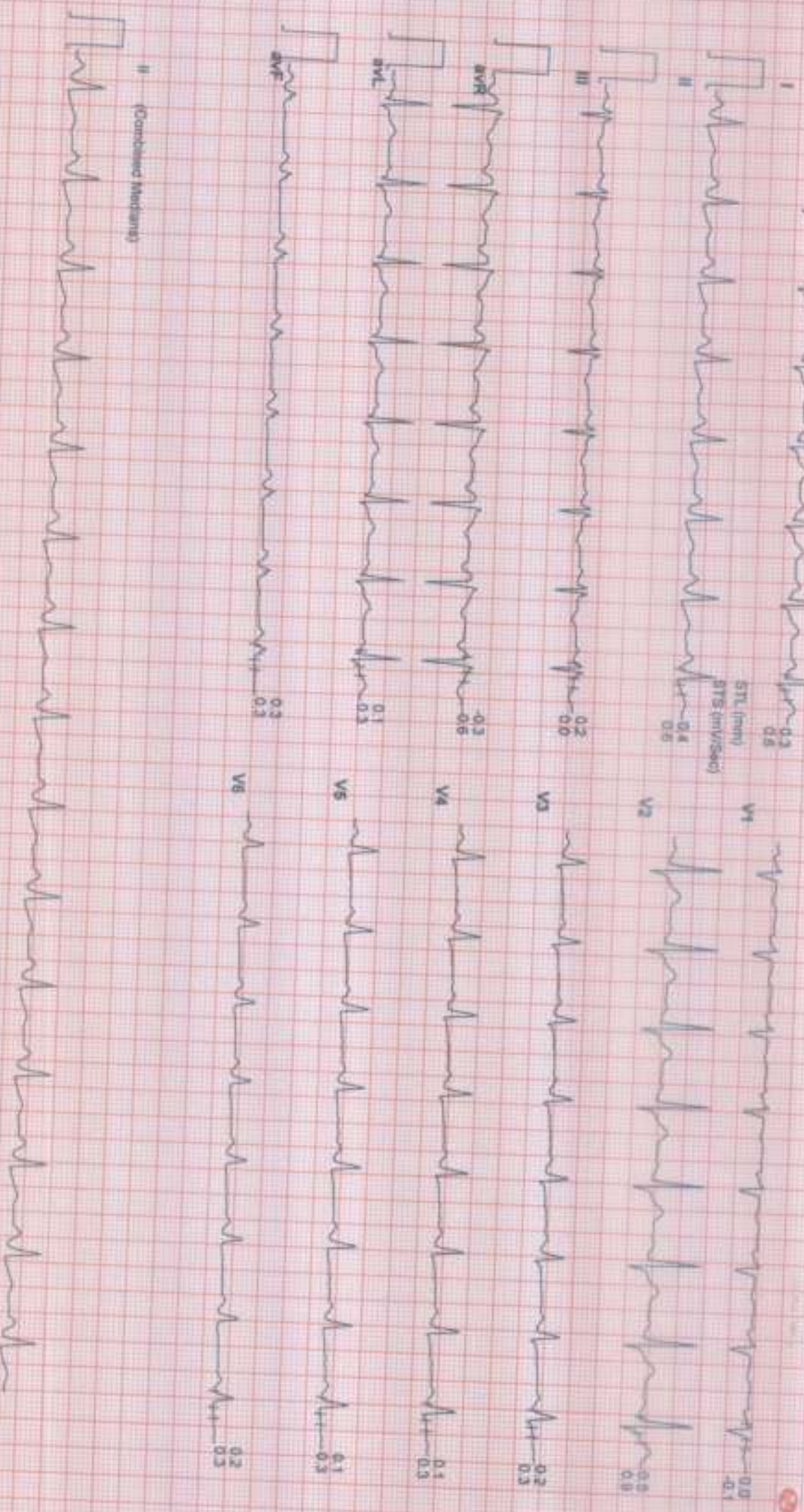


REMARKS: I II aVR aVL aVF V1 V2 V3 V4 V5 V6



Date: 19 / 02 / 2024 09:41:40 AM METs : 1.0 HR : 91 Target HR : 50% of 182 BP : 130/80 Ppt J @MonSec

Extmr : 00:00 Speed : 0.0 mph Grace : 00:00 % 25 rev/Sec 1.0 Creativ

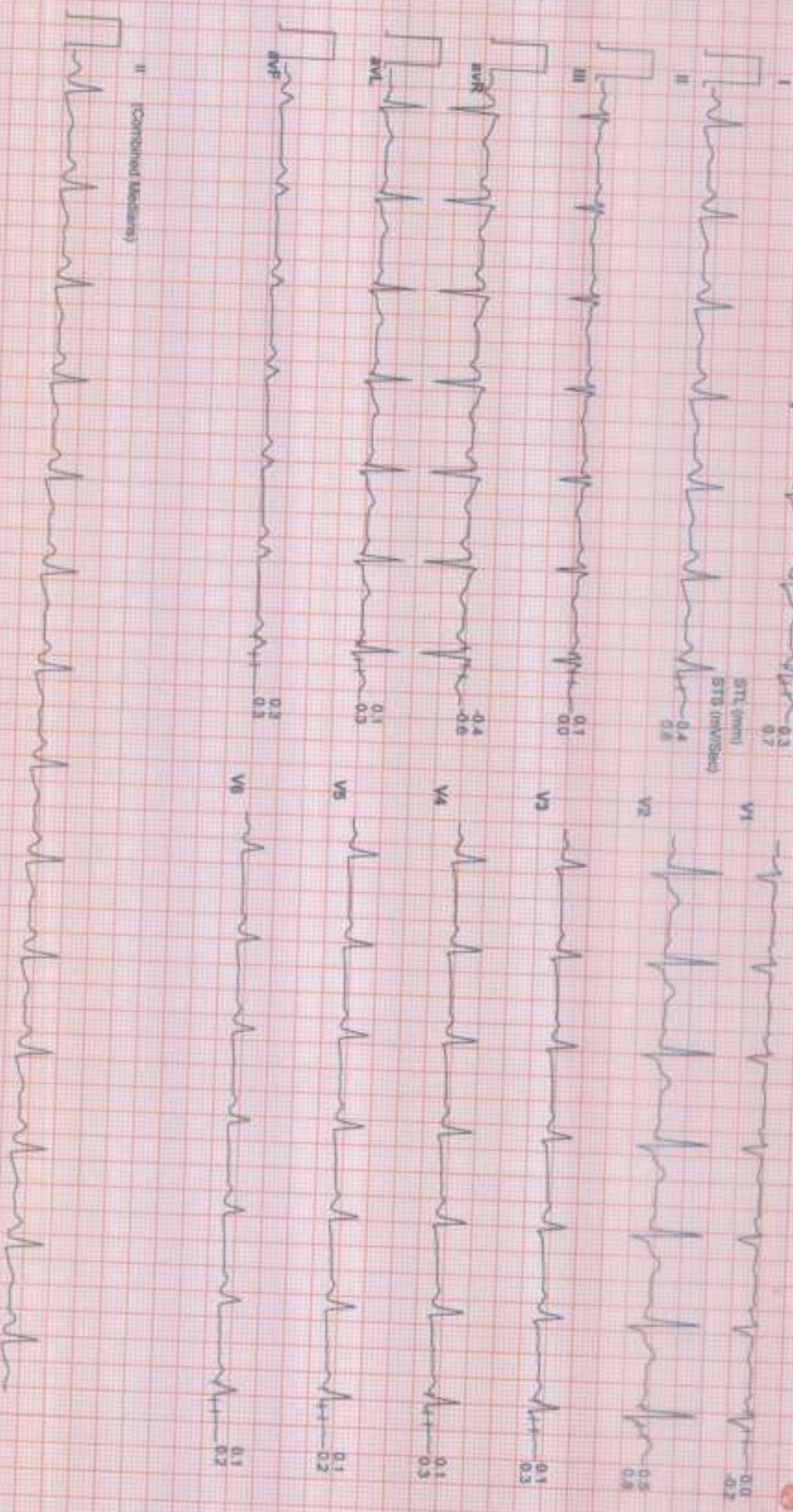


Date: 19 / 02 / 2024 09:41:40 AM METs : 1.0 HR : 66 Target HR : 47% of 182 BP : 130/80 Post J @60ms/Sec

6X2 Combine Medians + 1 Rhythm
ExSt1



Extra: 00:00 Speed: 0.0 mph Grade: 00.00 % 25 mm/Sec: 1.0 Cm/mV



SUBURBAN DIAGNOSTICS (THANE GB ROAD)

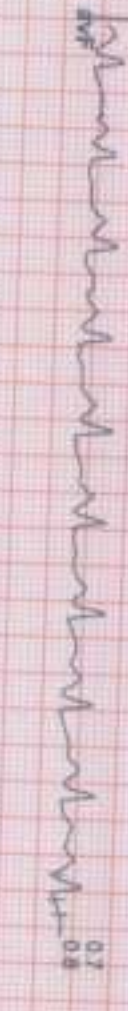
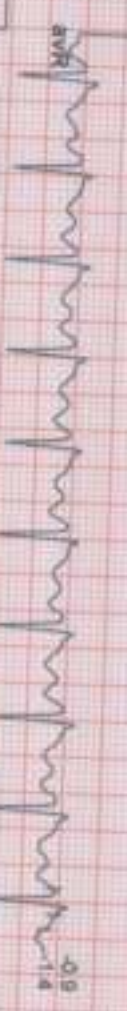
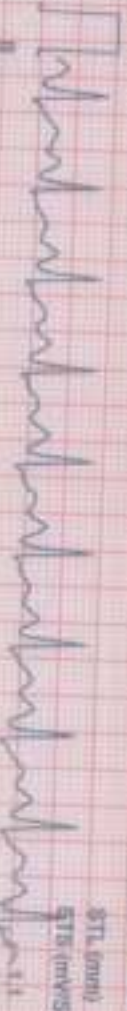
867 / KARAN BAJAJ / 36 Yrs / Male / 175 Cm / 93 Kg

6X2 Combine Medians + 1 Rhythm
BRUCE : Stage 1 (03:00)



Date: 19 / 02 / 2024 06:41:40 AM METs : 4.7 HR : 125 Target HR : 89% of 162 BP : 140/80 Peak J @60mSec

External 03:00 Speed 1.7 mph Grade : 10.00 % 25 mm/Sec 1.0 Cm/Div



II (Combined Medians)



SUBURBAN DIAGNOSTICS (THANE GB ROAD)

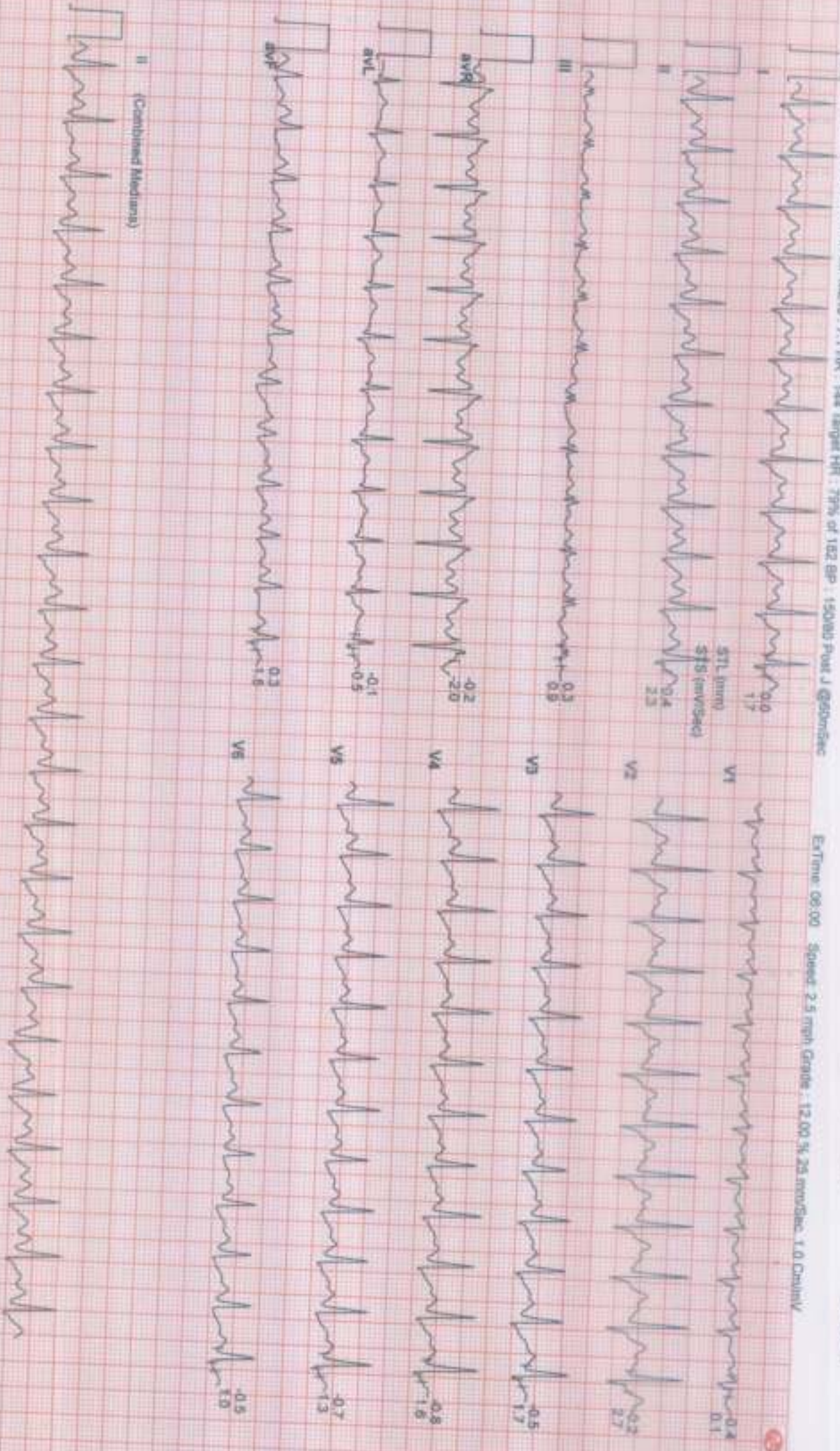
867 / KARAN BALAJI / 38 Yrs / Male / 175 Cm / 93 Kg

Date: 19/02/2024 09:41:40 AM METB: 7.1 HR: 144 Target HR: 79% of 162 BP: 150/80 Post J @50mgSec

6X2 Combine Medians + 1 Rhythm
BRUCE : Stage 2 (03:00)



ExTime: 00:00 Speed: 2.5 mph Grade: 12.00 % 25 mws/Sec 1.0 Calorie



SUBURBAN DIAGNOSTICS (THANE GB ROAD)

867 / KARAN BAJAJ / 36 Yrs / Male / 175 Cm / 93 Kg

Date: 19/02/2024 09:41:40 AM METS: 7.5 HR: 154 Target HR: 85% of 182 BP: 180/80 Post J @60mSec

Extra: 06:45 Speed: 3.4 mm/Grade: 14.00 % 25 mm/Sec 1.0 Cm/IV

6X2 Combine Medians + 1 Rhythm
PeakEx



SUBURBAN DIAGNOSTICS (THANE GB ROAD)

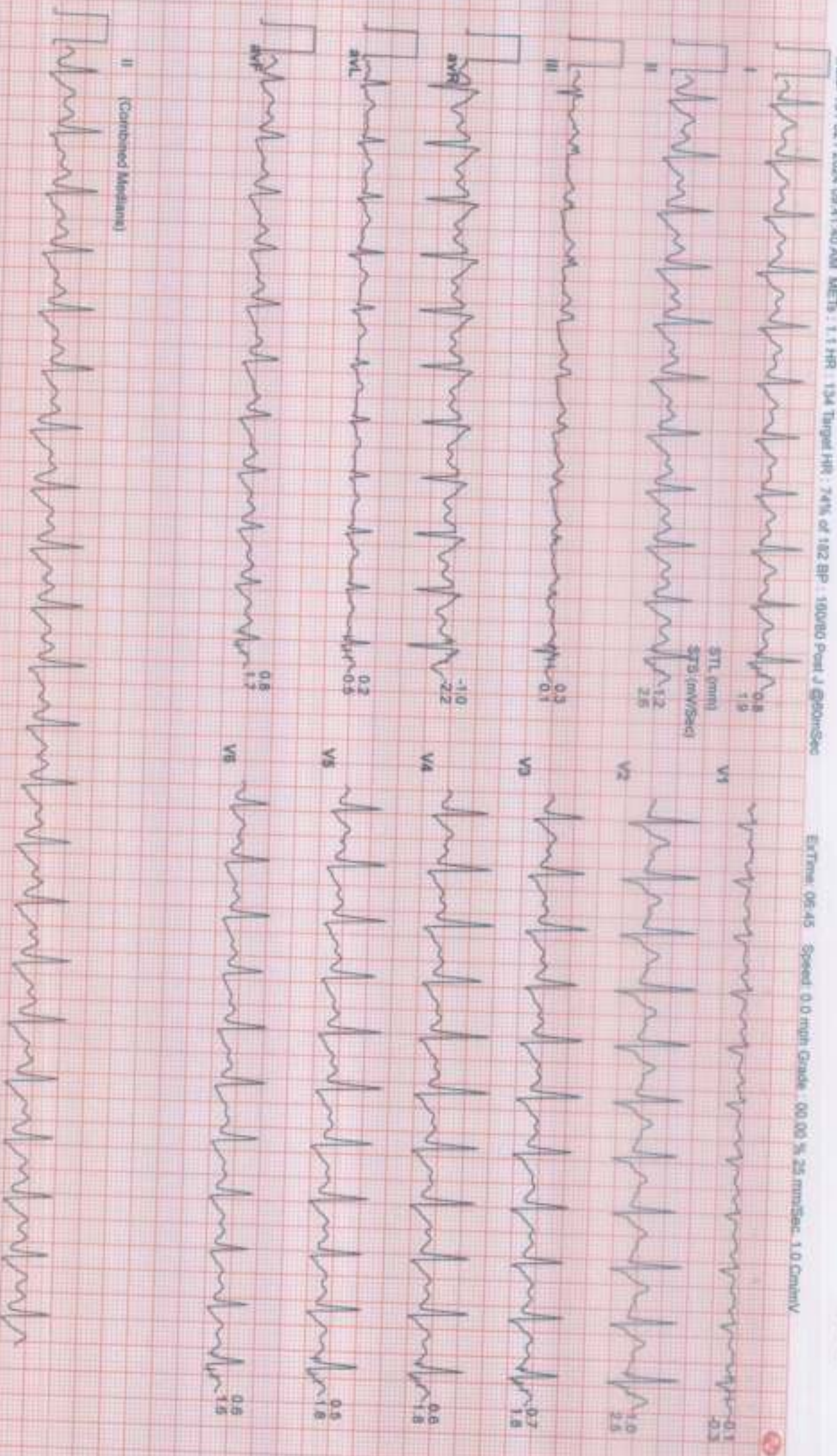
867 / KARAN BALAJI / 38 Yrs / Male / 175 Cm / 93 Kg

Date: 19 / 02 / 2024 09:41:40 AM METs : 1.1 HR : 134 Target HR : 74% of 182 BP : 100/80 Post J @50mSec

6X2 Combine Medians + 1 Rhythm
Recovery : (01:00)



ExTime: 06:45 Speed: 0.0 m/s Grade: 00.00 % 25 mm/Sec 1.0 Cm/mV





SUBURBAN DIAGNOSTICS (THANE GB ROAD)

887 / KARAN BALAJI / 38 Yrs / Male / 175 Cm / 83 Kg

6X2 Combine Medians + 1 Rhythm
Recovery : (03:00)



Date: 19 / 02 / 2024 08:41:40 AM NETS : 1.0 HR : 116 Target HR : 64% of 182 BP : 120/80 Post J @80mSec

ExtTime: 00:45 Speed: 0.0 mm/Sec Grade: 00.00 % 25 mm/Sec 1.0 Cm/Div



