



CID : 2429332215
Name : MR.JAYENDRA BHATKAR
Age / Gender : 45 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Collected : 19-Oct-2024 / 10:17
Reported : 19-Oct-2024 / 16:45

Use a QR Code Scanner
Application To Scan the Code

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO

CBC (Complete Blood Count), Blood

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
<u>RBC PARAMETERS</u>			
Haemoglobin	11.8	13.0-17.0 g/dL	Spectrophotometric
RBC	5.25	4.5-5.5 mil/cmm	Elect. Impedance
PCV	35.5	40-50 %	Measured
MCV	68	80-100 fl	Calculated
MCH	22.5	27-32 pg	Calculated
MCHC	33.2	31.5-34.5 g/dL	Calculated
RDW	15.5	11.6-14.0 %	Calculated
<u>WBC PARAMETERS</u>			
WBC Total Count	6520	4000-10000 /cmm	Elect. Impedance
<u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u>			
Lymphocytes	27.5	20-40 %	
Absolute Lymphocytes	1793.0	1000-3000 /cmm	Calculated
Monocytes	8.7	2-10 %	
Absolute Monocytes	567.2	200-1000 /cmm	Calculated
Neutrophils	61.7	40-80 %	
Absolute Neutrophils	4022.8	2000-7000 /cmm	Calculated
Eosinophils	1.6	1-6 %	
Absolute Eosinophils	104.3	20-500 /cmm	Calculated
Basophils	0.5	0.1-2 %	
Absolute Basophils	32.6	20-100 /cmm	Calculated
Immature Leukocytes	-		
WBC Differential Count by Absorbance & Impedance method/Microscopy.			
<u>PLATELET PARAMETERS</u>			
Platelet Count	279000	150000-400000 /cmm	Elect. Impedance
MPV	9.1	6-11 fl	Calculated
PDW	16.5	11-18 %	Calculated
<u>RBC MORPHOLOGY</u>			
Hypochromia	+		
Microcytosis	++		



Authenticity Check
 Use a QR Code Scanner
 Application To Scan the Code

CID : 2429332215
Name : MR.JAYENDRA BHATKAR
Age / Gender : 45 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Collected : 19-Oct-2024 / 10:17
Reported : 19-Oct-2024 / 16:14

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

Note : Features suggest thalassemia trait.
 Advice : Hb electrophoresis & Reticulocyte count.

Specimen: EDTA Whole Blood

ESR, EDTA WB-ESR 14 2-15 mm at 1 hr. Sedimentation



Use a QR Code Scanner
Application To Scan the Code

CID : 2429332215
Name : MR.JAYENDRA BHATKAR
Age / Gender : 45 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Collected : 19-Oct-2024 / 10:17
Reported : 19-Oct-2024 / 16:45

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
- Brigden 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 Borivali Lab, Borivali West

*** End Of Report ***



Bmhasakar

Dr.KETAKI MHASKAR
M.D. (PATH)
Pathologist



CID : 2429332215
Name : MR.JAYENDRA BHATKAR
Age / Gender : 45 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Use a QR Code Scanner
Application To Scan the Code
Collected : 19-Oct-2024 / 12:50
Reported : 19-Oct-2024 / 17:02

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
GLUCOSE (SUGAR) FASTING, Fluoride Plasma Fasting	85.9	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP	110.2	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl	Hexokinase

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



Bmhasakar

Dr.KETAKI MHASKAR
M.D. (PATH)
Pathologist



CID : 2429332215
Name : MR.JAYENDRA BHATKAR
Age / Gender : 45 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Collected : 19-Oct-2024 / 10:17
Reported : 19-Oct-2024 / 17:22

Use a QR Code Scanner
Application To Scan the Code

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO
KIDNEY FUNCTION TESTS

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
BLOOD UREA, Serum	21.0	12.8-42.8 mg/dl	Kinetic
BUN, Serum	9.8	6-20 mg/dl	Calculated
CREATININE, Serum	1.00	0.67-1.17 mg/dl	Enzymatic
eGFR, Serum	95	(ml/min/1.73sqm) 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	Calculated

Note: eGFR estimation is calculated using 2021 CKD-EPI GFR equation

TOTAL PROTEINS, Serum	8.0	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.7	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	3.3	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.4	1 - 2	Calculated
URIC ACID, Serum	7.8	3.5-7.2 mg/dl	Enzymatic
PHOSPHORUS, Serum	2.5	2.7-4.5 mg/dl	Molybdate UV
CALCIUM, Serum	9.3	8.6-10.0 mg/dl	N-BAPTA
SODIUM, Serum	137	135-148 mmol/l	ISE
POTASSIUM, Serum	4.5	3.5-5.3 mmol/l	ISE
CHLORIDE, Serum	100	98-107 mmol/l	ISE

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



Dr. Jageshwar Mandal

Dr. JAGESHWAR MANDAL
CHOU PAL
MBBS, DNB PATH
Pathologist



Use a QR Code Scanner
Application To Scan the Code

CID : 2429332215
Name : MR.JAYENDRA BHATKAR
Age / Gender : 45 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Collected : 19-Oct-2024 / 10:17
Reported : 19-Oct-2024 / 16:56

VITAMIN B12

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
VITAMIN B12, Serum	216.0	187-883 pg/ml	ECLIA

Intended Use:

- Vitamin B12 is also referred to as cyanocobalamin/cobalmin.
- It is essential in DNA synthesis, haematopoiesis & CNS integrity.
- It cannot be synthesized in the human body & is seldom found in products of plant origin.
- The absorption of Vit B12 depends on the presence of Intrinsic factor (IF) & may be due to lack of IF secretion by the gastric mucosa (e.g. gastrectomy, gastric atrophy) or intestinal malabsorption (e.g. ileal resection, small intestinal diseases).
- Dietary Sources of vitamin B12 are meat, fish, eggs & dairy products.

Clinical Significance:

- Vitamin B12 or folate are both of diagnostic importance for the recognition of vitamin B12 or folate deficiency, especially in the context of the differential diagnosis of megaloblastic anemia.
- Untreated deficiencies will lead to megaloblastic anemia, irreversible central nervous system degeneration, peripheral neuropathies, dementia, poor cognitive performance & depression.

Interpretation:

Increased In- Vit B12 supplements, chronic granulocytic leukemia, COPD, Chronic renal failure, diabetes, leucocytosis, hepatitis, cirrhosis, obesity, polycythemia vera, protein malnutrition, severe CHF, uremia, Vit A intake, estrogens, drugs such as chloral hydrate.
Decreased In- Inflammatory bowel disease, pernicious anaemia, strict vegetarians, malabsorption due to gastrectomy, smoking, pregnancy, multiple myeloma & haemodialysis. Alcohol & drugs like aminosalicic acid, anticonvulsants, cholestyramine, cimetidine, colchicine, metformin, neomycin, oral contraceptives, ranitidine & triamterine also cause a decrease in Vit B12 levels.

Reflex Tests: Active B12 (holotranscobalamin), Folate, Homocysteine, Methylmalonic acid (MMA) and Intrinsic factor antibody & parietal cell antibody.

Limitations: Preservatives, such as fluoride and ascorbic acid may cause interference

Reference: Vitamin B12 Pack insert

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Borivali Lab, Borivali West

*** End Of Report ***



Bmhasakar

Dr.KETAKI MHASKAR
M.D. (PATH)
Pathologist



CID : 2429332215
Name : MR.JAYENDRA BHATKAR
Age / Gender : 45 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Collected : 19-Oct-2024 / 10:17
Reported : 19-Oct-2024 / 17:34

Use a QR Code Scanner
Application To Scan the Code

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO
GLYCOSYLATED HEMOGLOBIN (HbA1c)

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
Glycosylated Hemoglobin (HbA1c), EDTA WB - CC	5.7	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	116.9	mg/dl	Calculated

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 glycemic 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 Borivali Lab, Borivali West

*** End Of Report ***



Bmhasakar

Dr.KETAKI MHASKAR
M.D. (PATH)
Pathologist



CID : 2429332215
Name : MR.JAYENDRA BHATKAR
Age / Gender : 45 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Use a QR Code Scanner Application To Scan the Code
Collected : 19-Oct-2024 / 10:17
Reported : 19-Oct-2024 / 16:28

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO
PROSTATE SPECIFIC ANTIGEN (PSA)

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
TOTAL PSA, Serum	0.574	<4.0 ng/ml	CLIA

Clinical Significance:

- PSA is detected in the serum of males with normal, benign hyper-plastic, and malignant prostate tissue.
- Monitoring patients with a history of prostate cancer as an early indicator of recurrence and response to treatment.
- Prostate cancer screening 4. The percentage of Free PSA (FPSA) in serum is described as being significantly higher in patients with BPH than in patients with prostate cancer. 5. Calculation of % free PSA (ie. FPSA/TPSA x 100), has been suggested as way of improving the differentiation of BPH and Prostate cancer.

Interpretation:

Increased In- Prostate diseases, Cancer, Prostatitis, Benign prostatic hyperplasia, Prostatic ischemia, Acute urinary retention, Manipulations like Prostatic massage, Cystoscopy, Needle biopsy, Transurethral resection, Digital rectal examination, Radiation therapy, Indwelling catheter, Vigorous bicycle exercise, Drugs (e.g., testosterone), Physiologic fluctuations. Also found in small amounts in other cancers (sweat and salivary glands, breast, colon, lung, ovary) and in Skene glands of female urethra and in term placenta, Acute renal failure, Acute myocardial infarction,

Decreased In- Ejaculation within 24-48 hours, Castration, Antiandrogen drugs (e.g., finasteride), Radiation therapy, Prostatectomy, PSA falls 17% in 3 days after lying in hospital, Artfactual (e.g., improper specimen collection; very high PSA levels). Finasteride (5- α -reductase inhibitor) reduces PSA by 50% after 6 months in men without cancer.

Reflex Tests: % FREE PSA , USG Prostate

Limitations:

- tPSA values determined on patient samples by different testing procedures cannot be directly compared with one another and could be the cause of erroneous medical interpretations. If there is a change in the tPSA assay procedure used while monitoring therapy, then the tPSA values obtained upon changing over to the new procedure must be confirmed by parallel measurements with both methods. Immediate PSA testing following digital rectal examination, ejaculation, prostatic massage, indwelling catheterization, ultrasonography and needle biopsy of prostate is not recommended as they falsely elevate levels.
- Patients who have been regularly exposed to animals or have received immunotherapy or diagnostic procedures utilizing immunoglobulins or immunoglobulin fragments may produce antibodies, e.g. HAMA, that interferes with immunoassays.
- PSA results should be interpreted in light of the total clinical presentation of the patient, including: symptoms, clinical history, data from additional tests, and other appropriate information.
- Serum PSA concentrations should not be interpreted as absolute evidence for the presence or absence of prostate cancer.

Note : The concentration of PSA in a given specimen, determined with assay from different manufacturers, may not be comparable due to differences in assay methods and reagent specificity.

Reference:

- Wallach's Interpretation of diagnostic tests
- Total PSA Pack insert



Use a QR Code Scanner
Application To Scan the Code

CID : 2429332215
Name : MR.JAYENDRA BHATKAR
Age / Gender : 45 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Collected : 19-Oct-2024 / 10:17
Reported : 19-Oct-2024 / 16:28

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



Dr. ANUPA DIXIT
M.D.(PATH)
Consultant - Pathologist



CID : 2429332215
Name : MR.JAYENDRA BHATKAR
Age / Gender : 45 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Collected : 19-Oct-2024 / 10:17
Reported : 19-Oct-2024 / 16:56

Use a QR Code Scanner
Application To Scan the Code

VITAMIN D TOTAL (25-OH VITAMIN D)

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
25-hydroxy Vitamin D, Serum	21.2	Deficiency: < 10 ng/ml Insufficiency: 10 - 30 ng/ml Sufficiency: 30 - 100 ng/ml Toxicity: > 100 ng/ml	ECLIA

Intended Use:

- Diagnosis of vitamin D deficiency
- Differential diagnosis of causes of rickets and osteomalacia
- Monitoring vitamin D replacement therapy
- Diagnosis of hypervitaminosis D

Clinical Significance: Vitamin D is a steroid hormone known for its important role in regulating body levels of calcium and phosphorus and in the mineralization of bone. Measured 25-OH vitamin D includes D3 (Cholecalciferol) and D2 (Ergocalciferol) where D2 is absorbed from food and D3 is produced by the skin on exposure to sunlight. The major storage form of vitamin D is 25-OH vitamin D and is present in the blood at up to 1,000 fold higher concentration compared to the active 1,25-OH vitamin D; and has a longer half life making it an analyte of choice for determination of the vitamin D status.

Interpretation:

Increased In- D intoxication & Excessive exposure to sunlight
Decreased In: Lack of sunlight, Steatorrhea, Biliary and Portal cirrhosis, Pancreatic insufficiency, Inflammatory bowel disease, Alzheimer's disease, Malabsorption, Thyrotoxicosis, Dietary osteomalacia, Anticonvulsant osteomalacia, Celiac disease and Rickets

Reflex Tests: Serum Calcium, PTH and BMD

Limitation:

- For diagnostic purposes, results should be used in conjunction with other data; e.g. symptoms, results of other tests, clinical impressions, etc.
- Heterophilic antibodies in human serum can react with reagent immunoglobulins, interfering with in vitro immunoassays. Patients routinely exposed to animals or to animal serum products can be prone to this interference and anomalous values may be observed.
- Patients routinely exposed to animals or to animal serum products can be prone to this interference and anomalous values may be observed.
- Various methods for measuring vitamin D are available but correlate with significant differences.

Reference:

- Wallach's interpretation of diagnostic tests
- Vitamin D kit insert

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



Bmhasakar

Dr.KETAKI MHASKAR
M.D. (PATH)
Pathologist



CID : 2429332215
Name : MR.JAYENDRA BHATKAR
Age / Gender : 45 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Use a QR Code Scanner
Application To Scan the Code
Collected : 19-Oct-2024 / 10:17
Reported : 19-Oct-2024 / 17:29

**MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO
URINE EXAMINATION REPORT**

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
<u>PHYSICAL EXAMINATION</u>			
Color	Pale yellow	Pale Yellow	-
Transparency	Clear	Clear	-
<u>CHEMICAL EXAMINATION</u>			
Specific Gravity	1.005	1.002-1.035	Chemical Indicator
Reaction (pH)	6.0	5-8	pH Indicator
Proteins	Absent	Absent	Protein error principle
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
<u>MICROSCOPIC EXAMINATION</u>			
(WBC)Pus cells / hpf	1-2	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	0-1	0-5/hpf	
Hyaline Casts	Absent	Absent	
Pathological cast	Absent	Absent	
Calcium oxalate monohydrate crystals	Absent	Absent	
Calcium oxalate dihydrate crystals	Absent	Absent	
Triple phosphate crystals	Absent	Absent	
Uric acid crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	2-3	0-20/hpf	
Yeast	Absent	Absent	
Others	-		



Use a QR Code Scanner
Application To Scan the Code

CID : 2429332215
Name : MR.JAYENDRA BHATKAR
Age / Gender : 45 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Collected : 19-Oct-2024 / 10:17
Reported : 19-Oct-2024 / 17:29

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



Dr.JAGESHWAR MANDAL
CHOUPAL
MBBS, DNB PATH
Pathologist



Use a QR Code Scanner
Application To Scan the Code

CID : 2429332215
Name : MR.JAYENDRA BHATKAR
Age / Gender : 45 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Collected : 19-Oct-2024 / 10:17
Reported : 19-Oct-2024 / 17:39

**MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO
BLOOD GROUPING & Rh TYPING**

PARAMETER	RESULTS
ABO GROUP	AB
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 isoagglutinins 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 ***



Anupa

Dr. ANUPA DIXIT
M.D.(PATH)
Consultant Pathologist



CID : 2429332215
Name : MR.JAYENDRA BHATKAR
Age / Gender : 45 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Use a QR Code Scanner Application To Scan the Code
Collected : 19-Oct-2024 / 10:17
Reported : 19-Oct-2024 / 17:22

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO
LIPID PROFILE

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	219.0	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	144.0	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	GPO-POD
HDL CHOLESTEROL, Serum	47.9	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	171.1	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	142.0	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	29.1	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	4.6	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 Borivali Lab, Borivali West
*** End Of Report ***



Dr. Jageshwar Mandal

Dr.JAGESHWAR MANDAL
CHOUPAL
MBBS, DNB PATH
Pathologist



CID : 2429332215
 Name : MR.JAYENDRA BHATKAR
 Age / Gender : 45 Years / Male
 Consulting Dr. : -
 Reg. Location : Bhayander East (Main Centre)

Use a QR Code Scanner
 Application To Scan the Code
 Collected : 19-Oct-2024 / 10:17
 Reported : 19-Oct-2024 / 16:56

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO
THYROID FUNCTION TESTS

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
Free T3, Serum	5.0	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	16.4	11.5-22.7 pmol/L	ECLIA
sensitiveTSH, Serum	3.62	0.35-5.5 microIU/ml microU/ml	ECLIA



CID : 2429332215
Name : MR.JAYENDRA BHATKAR
Age / Gender : 45 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Collected : 19-Oct-2024 / 10:17
Reported : 19-Oct-2024 / 16:56

Use a QR Code Scanner
Application To Scan the Code

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 upto15 microIU/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 trasiently altered becuae 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 6 pm and 10 pm. The variation is on the order of 50 to 206%. 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 Borivali Lab, Borivali West

*** End Of Report ***



Bmhasakar

Dr.KETAKI MHASKAR
M.D. (PATH)
Pathologist



CID : 2429332215
Name : MR.JAYENDRA BHATKAR
Age / Gender : 45 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Collected : 19-Oct-2024 / 10:17
Reported : 19-Oct-2024 / 17:22

Use a QR Code Scanner
Application To Scan the Code

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO
LIVER FUNCTION TESTS

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
BILIRUBIN (TOTAL), Serum	0.33	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.15	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.18	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	8.0	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.7	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	3.3	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.4	1 - 2	Calculated
SGOT (AST), Serum	31.1	5-40 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	52.9	5-45 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	126.0	3-60 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	79.3	40-130 U/L	Colorimetric

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



Dr. Jageshwar Mandal

Dr.JAGESHWAR MANDAL
CHOUPAL
MBBS, DNB PATH
Pathologist



Use a QR Code Scanner
Application To Scan the Code

CID : 2429332215
Name : MR.JAYENDRA BHATKAR
Age / Gender : 45 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Collected : 19-Oct-2024 / 12:50
Reported : 19-Oct-2024 / 19:09

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
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 Borivali Lab, Borivali West
*** End Of Report ***

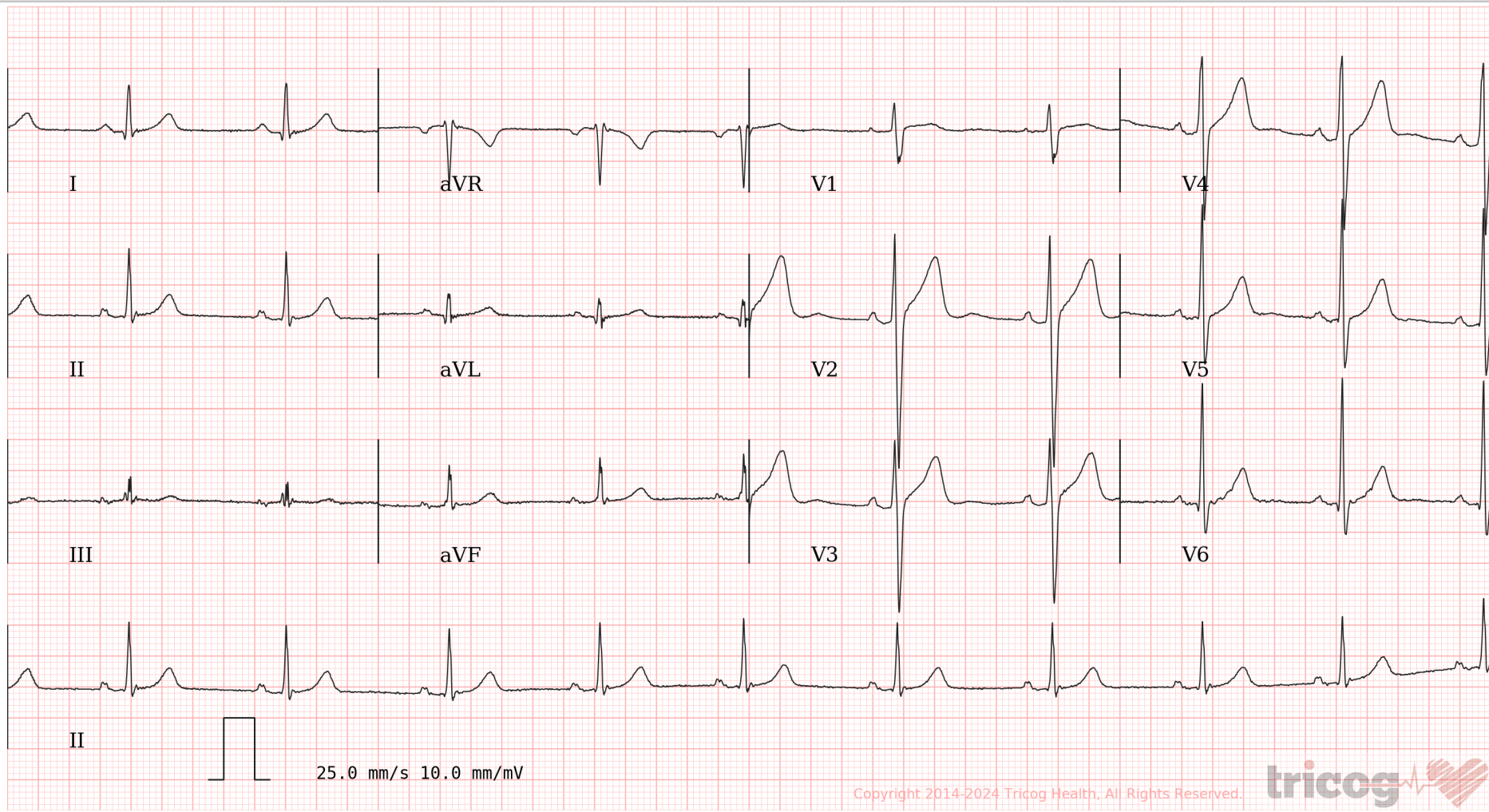


Dr.JAGESHWAR MANDAL
CHOUPAL
MBBS, DNB PATH
Pathologist

SUBURBAN DIAGNOSTICS - BHAYANDER EAST

Patient Name: JAYENDRA BHATKAR
Patient ID: 2429332215

Date and Time: 19th Oct 24 10:35 AM



Age **45** NA NA
years months days

Gender **Male**

Heart Rate **62bpm**

Patient Vitals

BP: NA
Weight: NA
Height: NA
Pulse: NA
Spo2: NA
Resp: NA
Others: _____

Measurements

QRSD: 102ms
QT: 392ms
QTcB: 397ms
PR: 150ms
P-R-T: 26° 51° 39°

ECG Within Normal Limits: Sinus Rhythm, Normal axis. No significant ST-T changes. Please correlate clinically.

REPORTED BY

Dr. Smita Valani
MBBS, D. Cardiology
2011/03/0587

Disclaimer: 1) Analysis in this report is based on ECG alone and should 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. 2) Patient vitals are as entered by the clinician and not derived from the ECG.

CID# : 2429332215
 Name : MR. JAYENDRA BHATKAR
 Age / Gender : 45 Years/Male
 Consulting Dr. :
 Reg. Location : Bhayander East (Main Centre)

Collected : 19-Oct-2024 / 09:55
 Reported : 19-Oct-2024 / 16:26

PHYSICAL EXAMINATION REPORT

History and Complaints:

No Complaint

EXAMINATION FINDINGS:

Height (cms):	167	Weight (kg):	79
Temp (0c):	Afebrile	Skin:	NAD
Blood Pressure (mm/hg):	130/80	Nails:	NAD
Pulse:	76/min	Lymph Node:	Not Palpable

Systems

Cardiovascular: S1S2-Normal
 Respiratory: Chest-Clear
 Genitourinary: NAD
 GI System: NAD
 CNS: NAD

(Abnrm)
 USG w/ slw gy-F fatty livers.

IMPRESSION:

E.C.G., E.X.P., T.M.T are normal
 L.F.T., C.B.C., Lipid Profile are Borderline

ADVICE:

Vitamin D → 21.2 ng/ml.
 ↳ Expert consultation.

CHIEF COMPLAINTS:

- 1) Hypertension: No
- 2) IHD: No
- 3) Arrhythmia: No
- 4) Diabetes Mellitus: No
- 5) Tuberculosis: No
- 6) Asthama: No
- 7) Pulmonary Disease: No

CID# : 2429332215
Name : MR. JAYENDRA BHATKAR
Age / Gender : 45 Years/Male
Consulting Dr. :
Reg. Location : Bhayander East (Main Centre)

Collected : 19-Oct-2024 / 09:55
Reported : 19-Oct-2024 / 16:26

- | | |
|--|----|
| 8) Thyroid/ Endocrine disorders | No |
| 9) Nervous disorders | No |
| 10) GI system | No |
| 11) Genital urinary disorder | No |
| 12) Rheumatic joint diseases or symptoms | No |
| 13) Blood disease or disorder | No |
| 14) Cancer/lump growth/cyst | No |
| 15) Congenital disease | No |
| 16) Surgeries | No |
| 17) Musculoskeletal System | No |

PERSONAL HISTORY:

- | | |
|---------------|-------|
| 1) Alcohol | No |
| 2) Smoking | No |
| 3) Diet | Mixed |
| 4) Medication | No |

*** End Of Report ***

Anita
DR. ANITA CHOUDHARY
M.B.B.S.
CONSULTANT PHYSICIAN
Reg. No. 2017/12/5553

SUBURBAN DIAGNOSTICS (I) PVT. LTD.
Shop No. 101 A, 1st Floor,
Kshiti Building, Above Raymond,
Near Thunga Hospital, Mira-Bhy. Road,
Mira Road (East), Dist. Thane - 401 105
Phone : 022 - 61700000

SUBURBAN DIAGNOSTICS BHAYANDER

Email:

12348203 (2429332215) / JAYENDRA BHATKAR / 45 Yrs / M / 167 Cms / 79 Kg
 Date: 19 / 10 / 2024 01:09:14 PM Refd By : -- Examined By: DR.SMITA VALANI

Report



Stage	Time	Duration	Speed(mph)	Elevation	METs	Rate	% THR	BP	RPP	PVC	Comments
Supine	00:03	0:03	00.0	00.0	01.0	067	38 %	130/80	087	00	
Standing	00:07	0:04	00.0	00.0	01.0	067	38 %	130/80	087	00	
HV	00:10	0:03	00.0	00.0	01.0	067	38 %	130/80	087	00	
ExStart	00:12	0:02	01.7	10.0	01.1	069	39 %	130/80	089	00	
BRUCE Stage 1	03:12	3:00	01.7	10.0	04.7	124	71 %	140/80	173	00	
BRUCE Stage 2	06:12	3:00	02.5	12.0	07.1	155	89 %	150/80	232	00	
PeakEx	07:45	1:33	03.4	14.0	08.7	170	97 %	170/80	289	00	
Recovery	08:45	1:00	01.1	00.0	01.2	154	88 %	170/80	261	00	
Recovery	09:45	2:00	00.0	00.0	01.0	127	73 %	150/80	190	00	
Recovery	11:45	4:00	00.0	00.0	01.0	111	63 %	140/80	155	00	
Recovery	11:53	4:08	00.0	00.0	01.0	112	64 %	130/80	145	00	

FINDINGS :

Exercise Time : 07:33
 Initial HR (ExStrt) : 69 bpm 39% of Target 175
 Initial BP (ExStrt) : 130/80 (mm/Hg)
 Max WorkLoad Attained : 8.7 Fair response to induced stress
 Max ST Dep Lead & Avg ST Value : III & -2.8 mm in PeakEx
 Duke Treadmill Score : 06.6
 Test End Reasons : Test Complete

Max HR Attained 170 bpm 97% of Target 175
 Max BP Attained 170/80 (mm/Hg)

DR. SMITA VALANI
 MBBS, D. CARDIOLOGY
 2011/03/0587

Test End Reasons : Test Complete

SUBURBAN DIAGNOSTICS (I) PVT. LTD.
 Shop No. 101-A, 1st Floor,
 Kshiti Building, Near Thunga Hospital,
 Mira Road (East), Dist. Thane - 401 105
 Phone : 022 - 61700000

Smita
 Doctor : DR SMITA VALANI

SUBURBAN DIAGNOSTICS BHAYANDER

REPORT



EMail: 12348203 / JAYENDRA BHATKAR / 45 Yrs / M / 167 Cms / 79 Kg Date: 19 / 10 / 2024 01:09:14 PM Refd By : --

REPORT :

REASON FOR TERMINATION : TARGET HR ACHIEVED
EXERCISE TOLERANCE : GOOD EFFORT TOLERANCE
EXERCISE INDUCED ARRHYTHMIAS : NO ANGINA AND ANGINA EQUIVALENT
UPSLOPING ST NOTED DURING EXERCISE
HAEMODYNAMIC RESPONSE : GOOD INOTROPIC RESPONSE
CHRONOTROPIC RESPONSE : GOOD CHRONOTROPIC RESPONSE
FINAL IMPRESSION : NEGATIVE FOR STRESS INDUCIBLE ISCHEMIA AT THIS WORKLOAD.

DR. SMITA VALANI
MBBS, D. CARDIOLOGY
2011/03/0587

SUBURBAN DIAGNOSTICS (I) PVT. LTD.
Shop No. 101-A, 1st Floor,
Kshatiji-Bacherga, Achyut Raymond,
Near Thunega Hospital, Mira-Bachy Road,
Mira Road (East), Dist. Thane - 401 103
Phone : 022 - 61700000

Doctor : DR SMITA VALANI

SUBURBAN DIAGNOSTICS BHAYANDER

12348203 (2429332215) / JAYENDRA BHATKAR / 45 Yrs / M / 167 Cms / 79 Kg / HR : 67

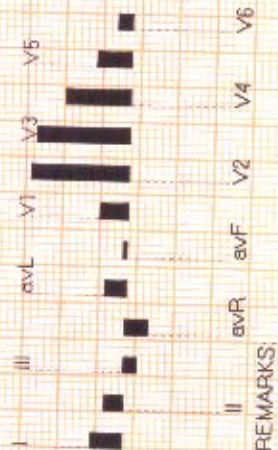
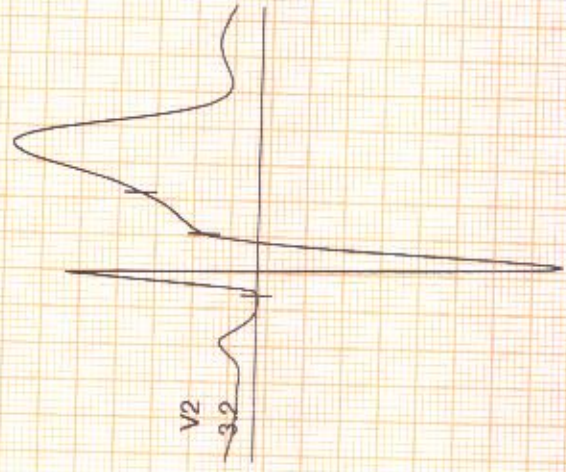
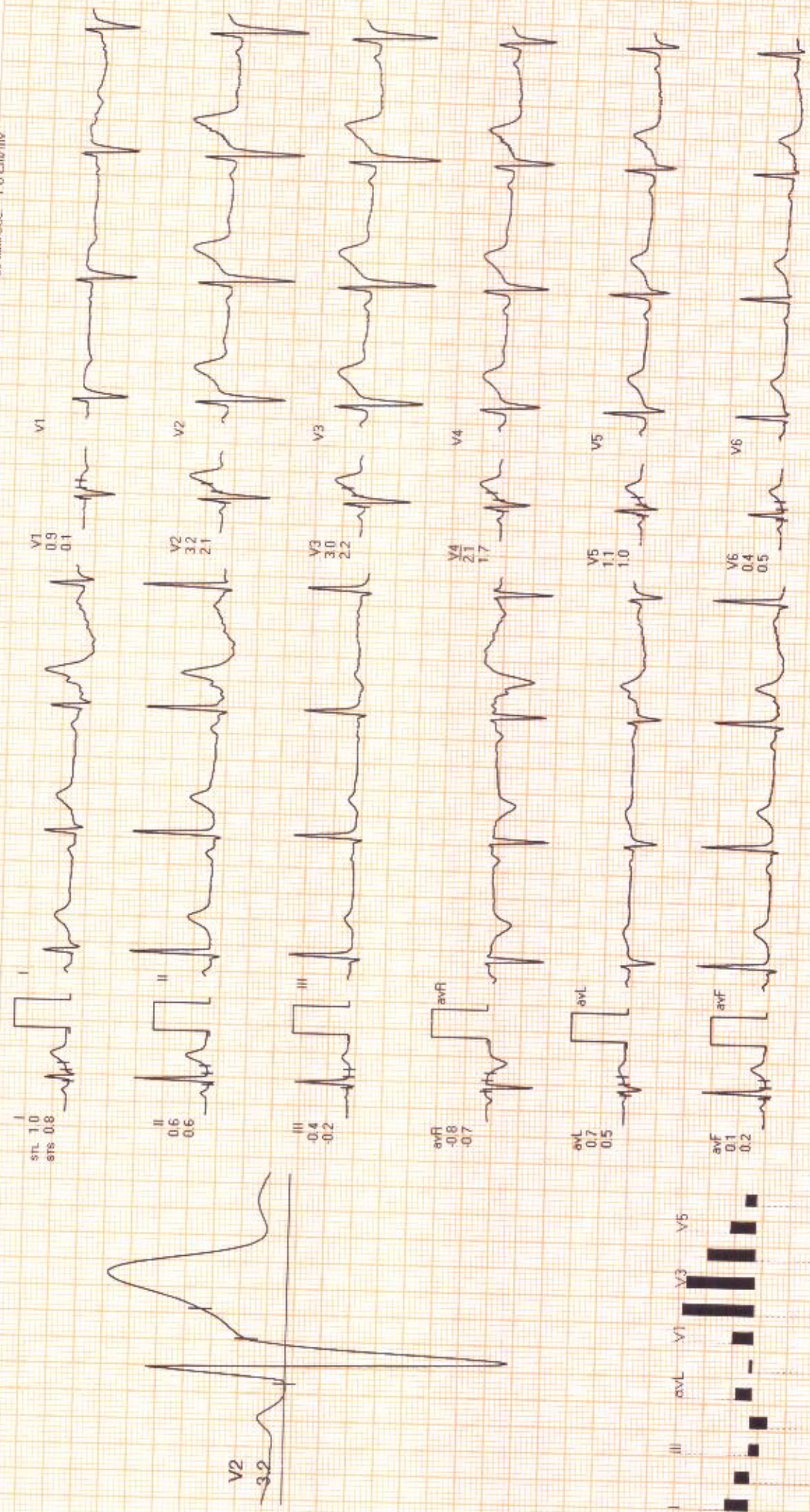
SUPINE (00:01)



Date 19/10/2024 01:09:14 PM METS: 1.0/67 bpm 38% of THR BP: 130/80 mmHg Raw ECG/BLC On/Notch On/HF 0.05 Hz/LF 35 Hz

4X 80 mS Post J

ExTime 00:00:0.0 mph. 0.0%
25 mm/Sec. 1.6 cm/mV



REMARKS:

SUBURBAN DIAGNOSTICS BHAYANDER

12348203 (2429332215) / JAYENDRA BHATKAR / 45 Yrs / M / 167 Cms / 79 Kg / HR : 67

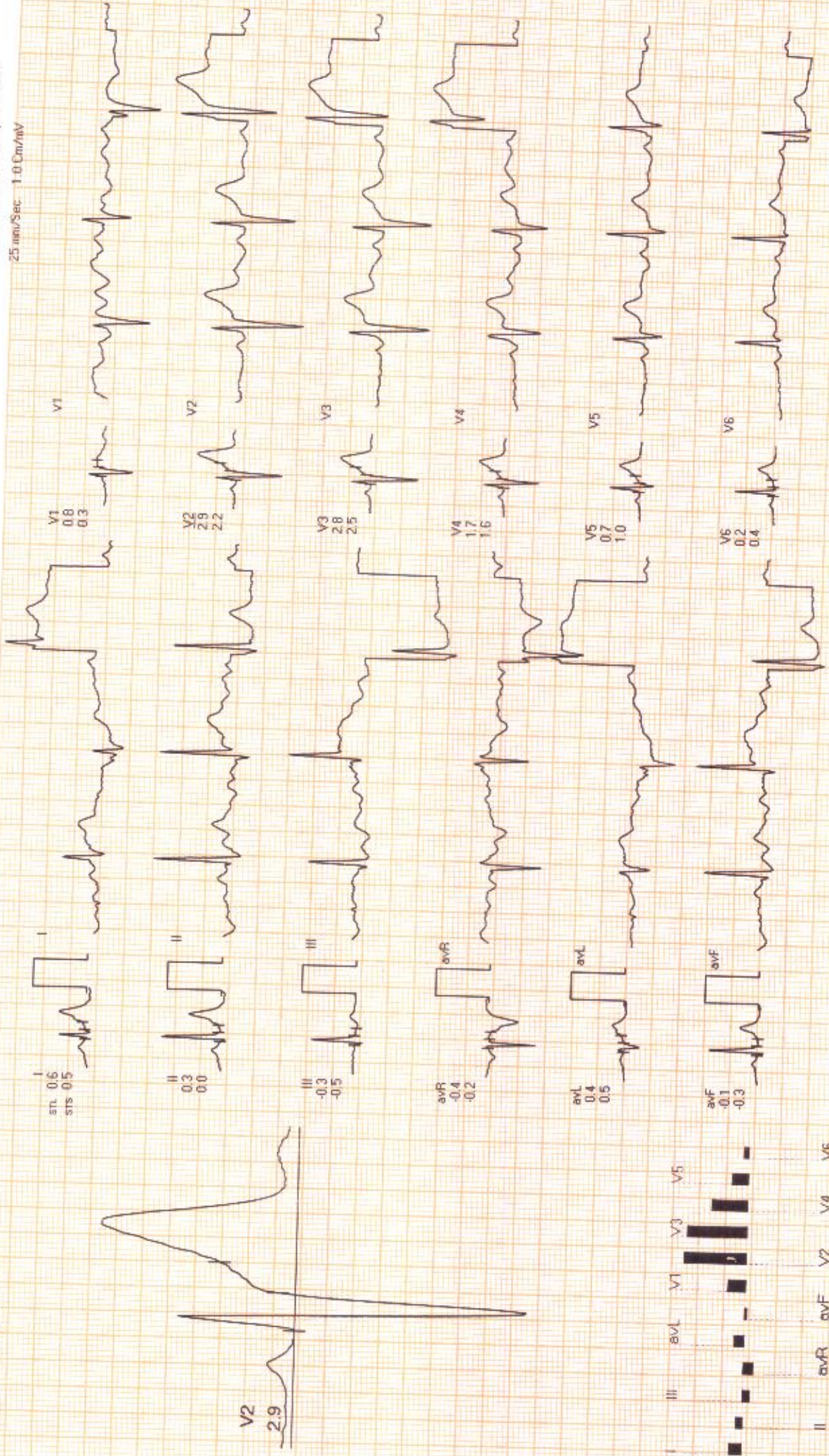
STANDING (00:00)



Date 19/10/2024 01:09:14 PM METS: 1.0/67 bpm 38% of THR BP: 130/80 mmHg Raw ECG/BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

4X 80 mS Post J

ExTime: 00:00 0.0 mph, 0.0%
25 mm/Sec 1.0 Cm/mV



REMARKS:

SUBURBAN DIAGNOSTICS BHAYANDER

12348203 (2429332215) / JAYENDRA BHATKAR / 45 Yrs / M / 167 Cms / 79 Kg / HR : 67

Date 19/10/2024 01:03:14 PM

METS: 1.0/67 bpm 30% of THR BP 130/80 mmHg Raw ECG/BLC On/ Natch On/ HF 0.05 Hz/LF 35 Hz

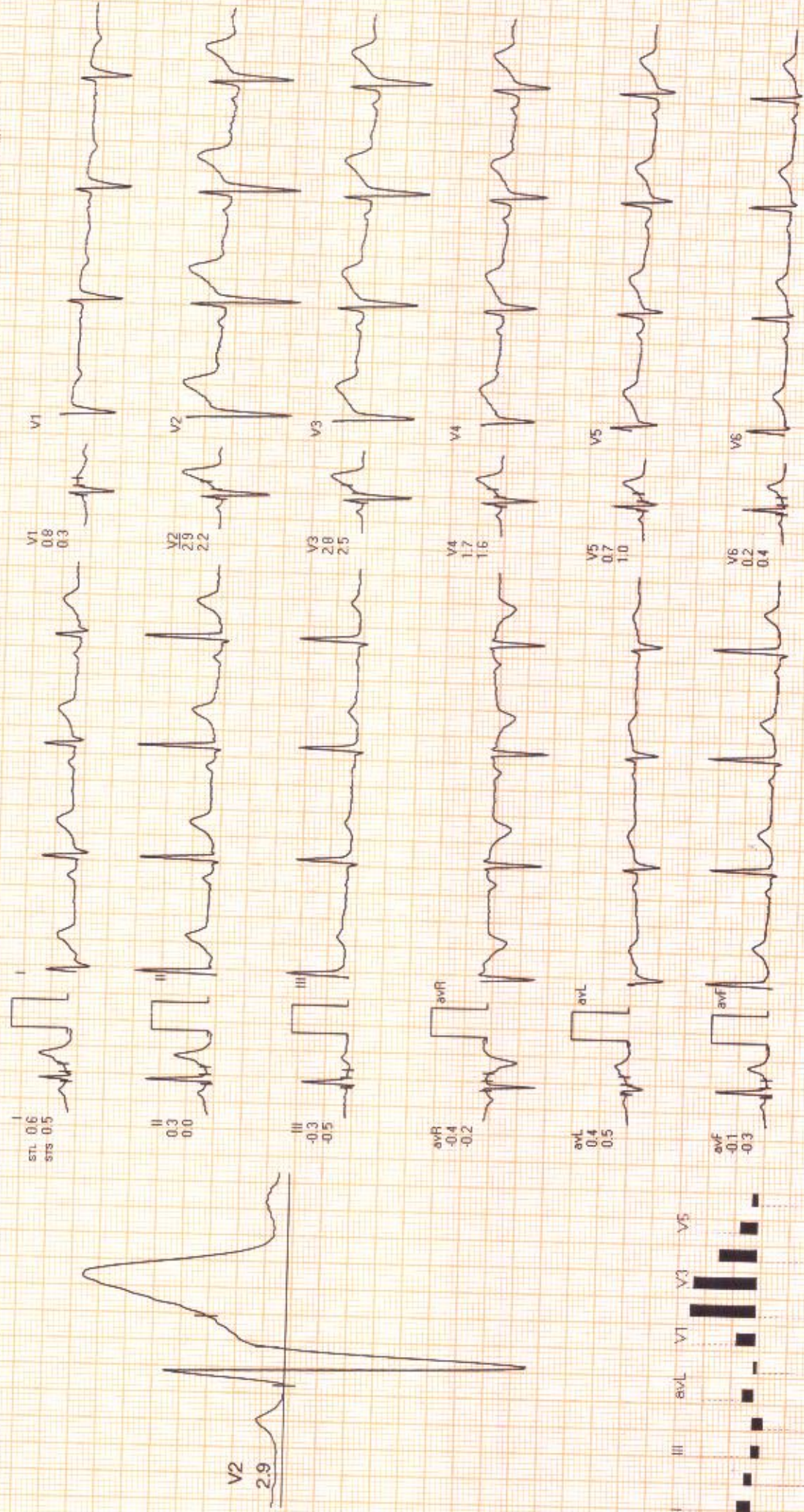
HV (00:00)



4X 80 ms Post J

ExTime 00:00 0.0 mph 0.0%

25 mm/sec 1-0 (cm/min)



REMARKS:

SUBURBAN DIAGNOSTICS BHAYANDER

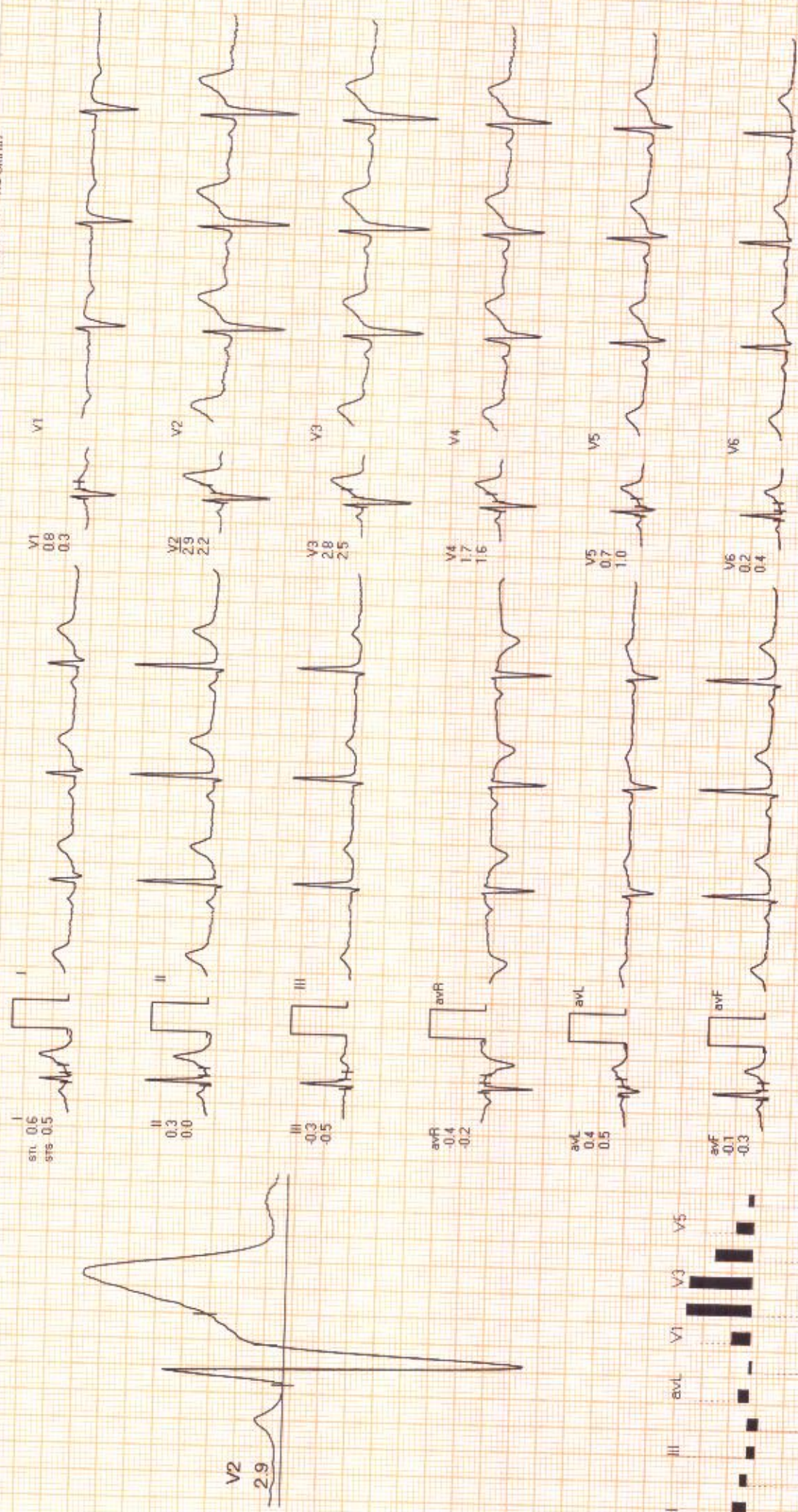
12348203 (2429332215) / JAYENDRA BHATKAR / 45 Yrs / M / 167 Cms / 79 Kg / HR : 67

ExStnt



Date 19/10/2024 01:09:14 PM METS: 1.0/ 67 bpm 38% of THR BP: 130/80 mmHg Rew ECG/ BLC On/ Match On/ HF 0.05 Hz/LF 35 Hz

4X 80 mS Post J

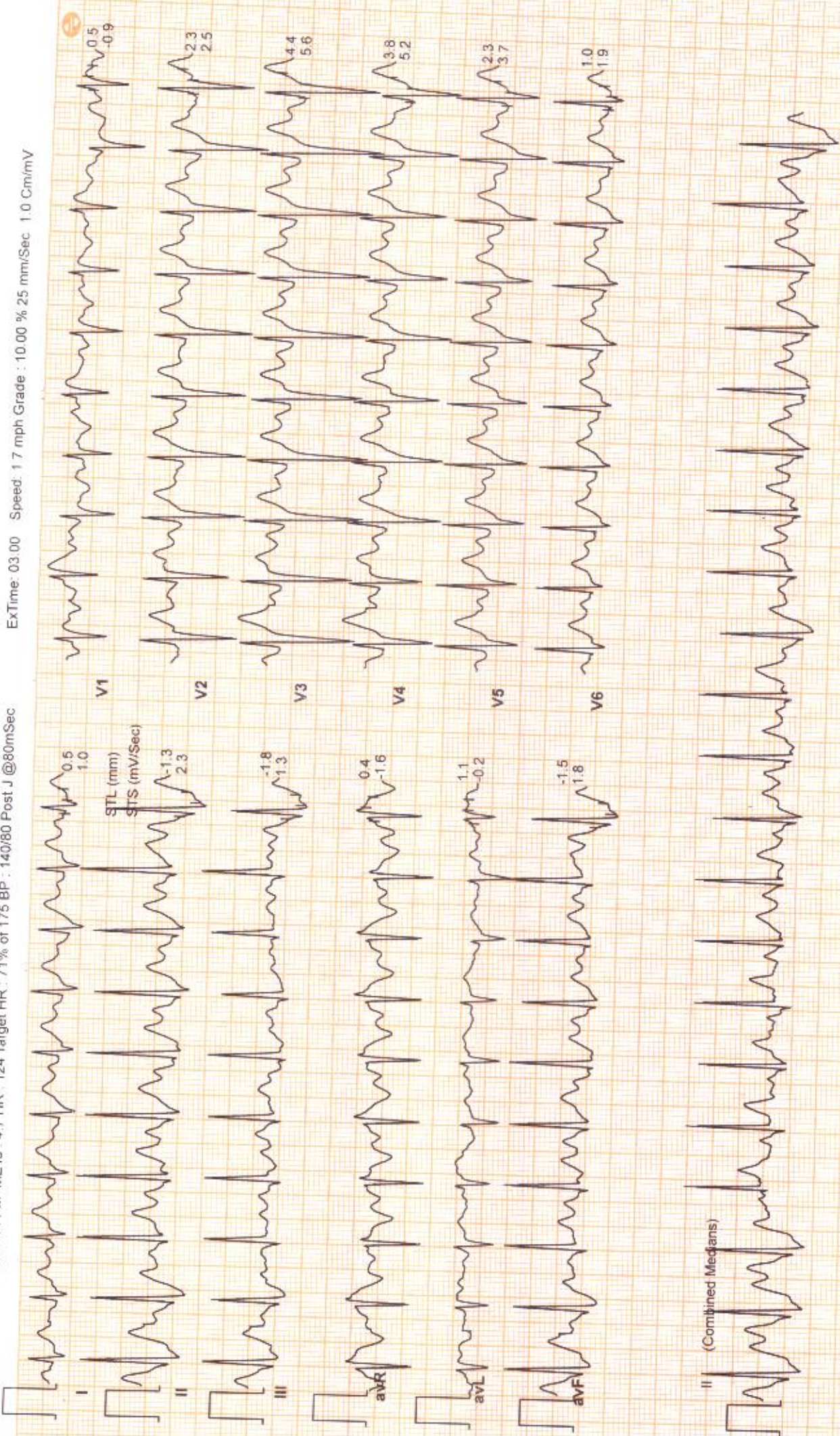


REMARKS:



Date: 19 / 10 / 2024 01:09:14 PM METs : 4.7 HR : 124 Target HR : 71% of 175 BP : 140/80 Post J @80mSec

ExTime: 03.00 Speed: 1.7 mph Grade : 10.00 % 25 mm/Sec 1.0 Cm/mV



SUBURBAN DIAGNOSTICS BHAYANDER

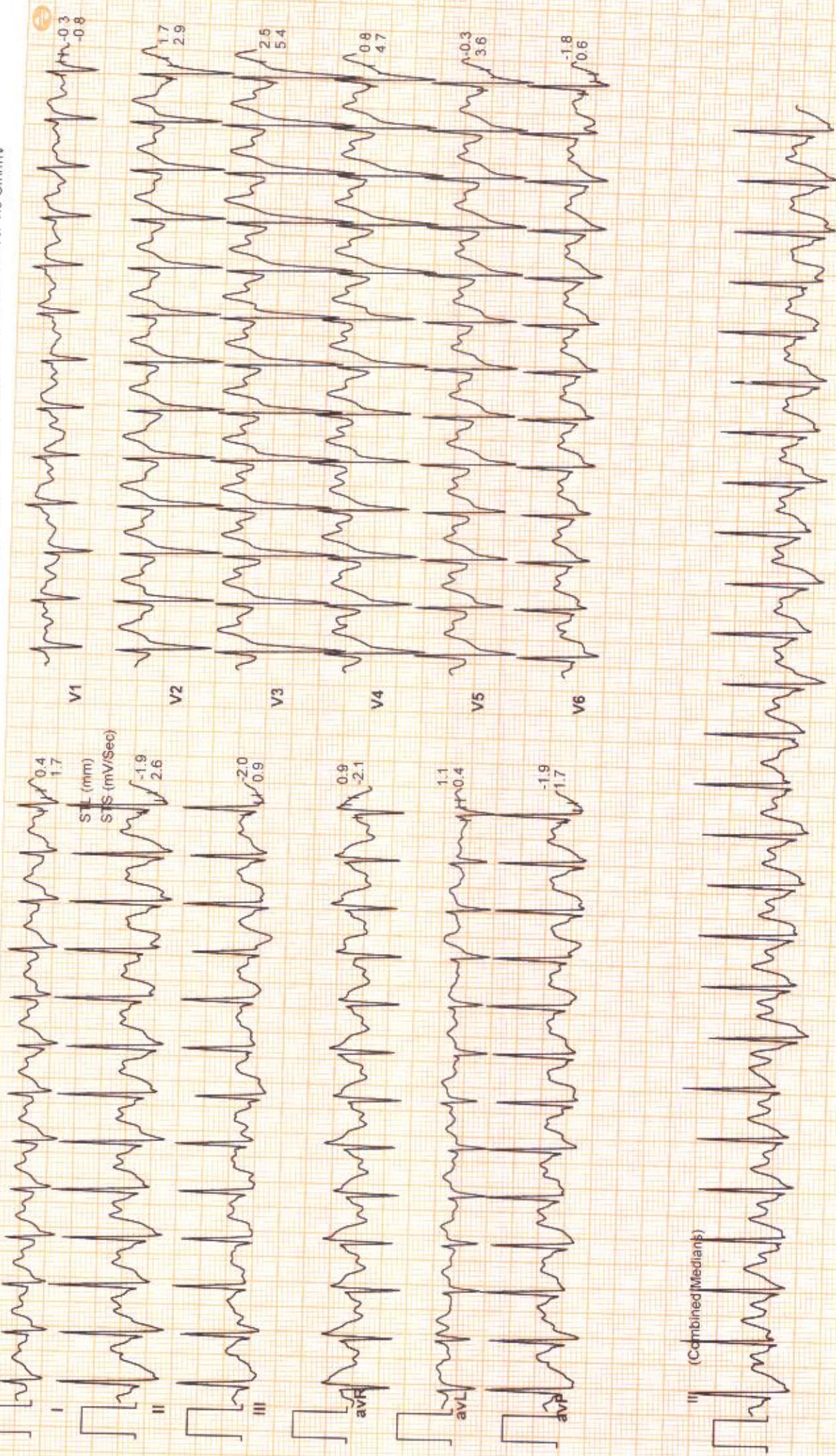
12348203 / JAYENDRA BHATKAR / 45 Yrs / Male / 167 Cm / 79 Kg

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



Date: 19 / 10 / 2024 01:09:14 PM METs : 7.1 HR : 155 Target HR : 89% of 175 BP : 150/80 Post J @60mSec

ExTime: 06:00 Speed: 2.5 mph Grade : 12.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIAGNOSTICS BHAYANDER

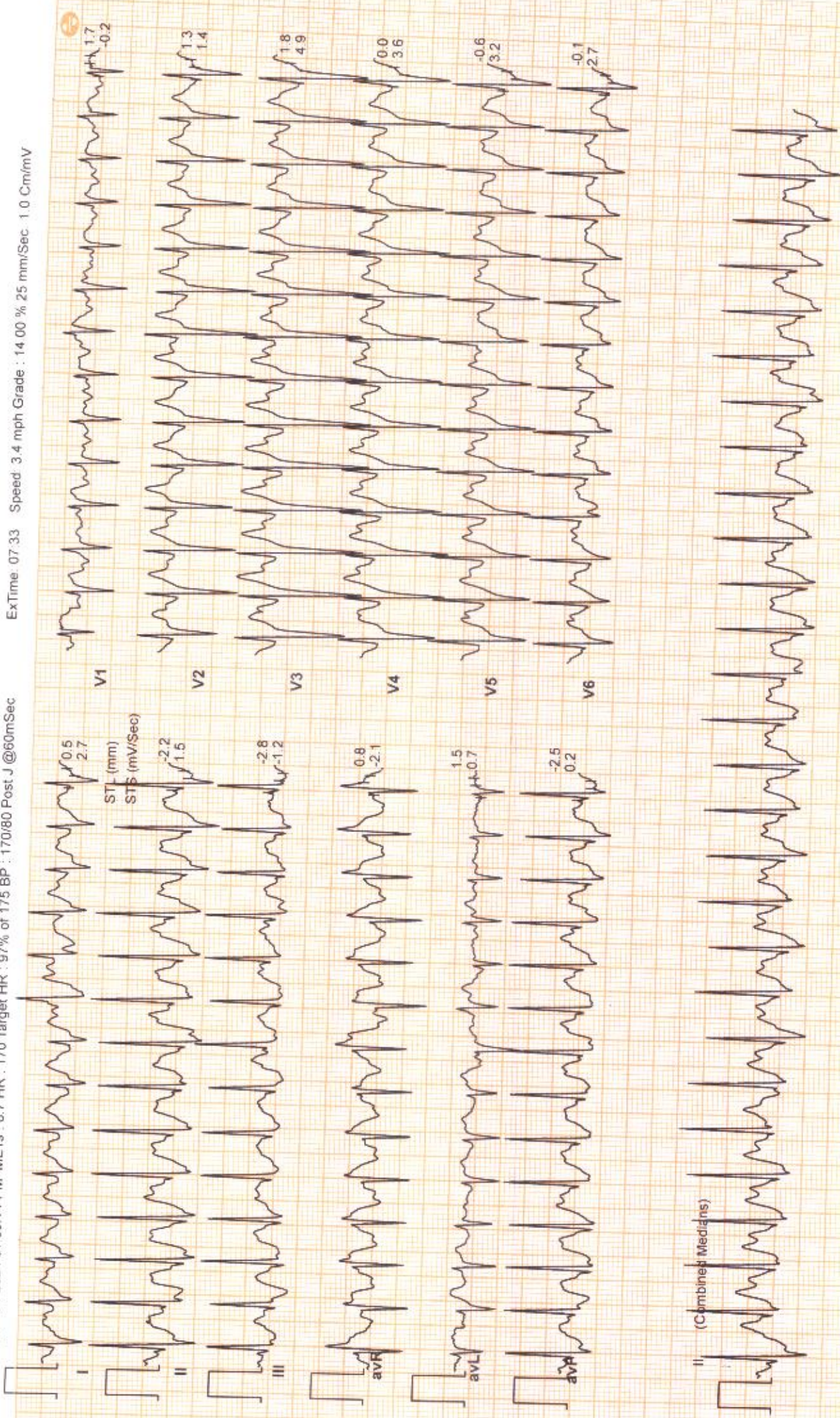
12348203 / JAYENDRA BHATKAR / 45 Yrs / Male / 167 Cm / 79 Kg

6X2 Combine Medians + 1 Rhythm PeakEx



Date: 19 / 10 / 2024 01:09:14 PM METs : 8.7 HR : 170 Target HR : 97% of 175 BP : 170/80 Post J @60mSec

ExTime: 07:33 Speed 3.4 mph Grade : 14.00 % 25 mm/Sec 1.0 Cm/mV



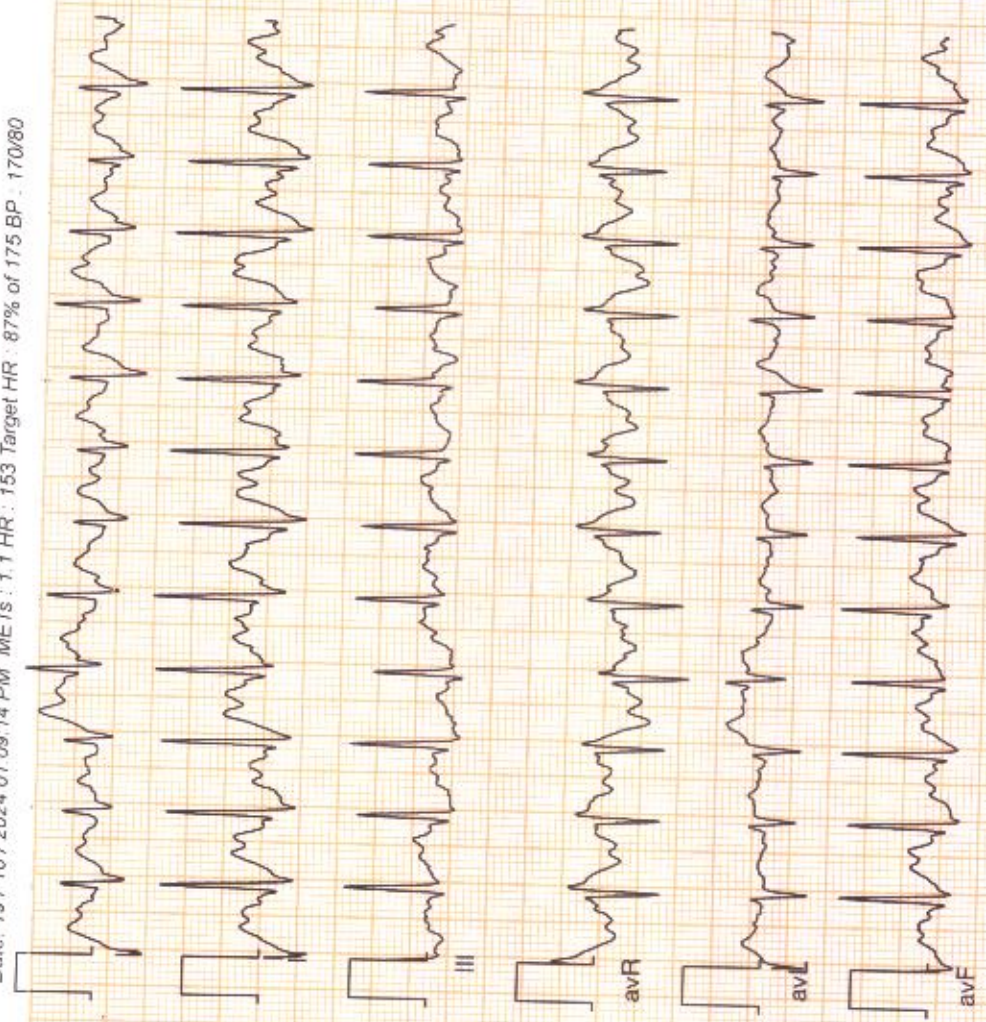
SUBURBAN DIAGNOSTICS BHAYANDER

12348203 / JAYENDRA BHATKAR / 45 Yrs / Male / 167 Cm / 79 Kg

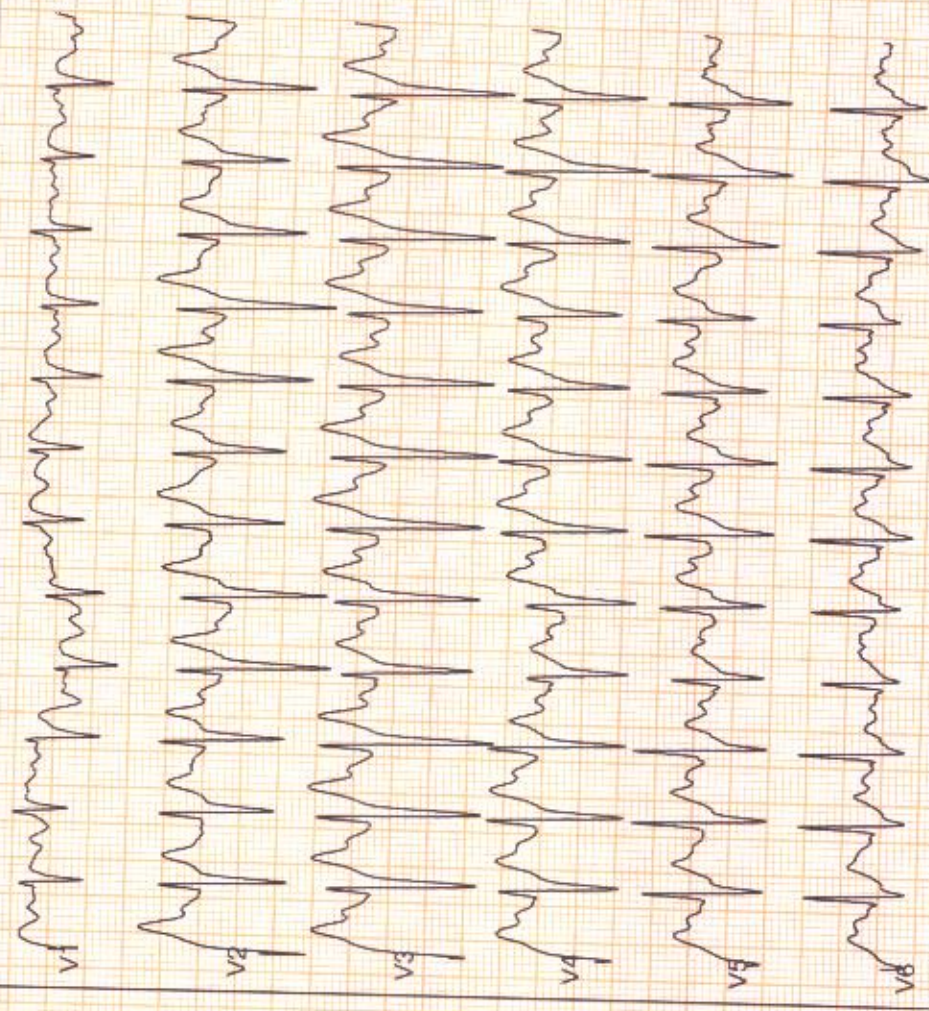
6 x 2 + Rhythm
Recovery : (00:59)



Date: 19 / 10 / 2024 01:09:14 PM METs : 1.1 HR : 153 Target HR : 87% of 175 BP : 170/80



Ex Time : 07:33 1.1 mph 0.0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ HF 0.05 Hz/LF 35 Hz



SUBURBAN DIAGNOSTICS BHAYANDER

12348203 / JAYENDRA BHATKAR / 45 Yrs / Male / 167 Cm / 79 Kg

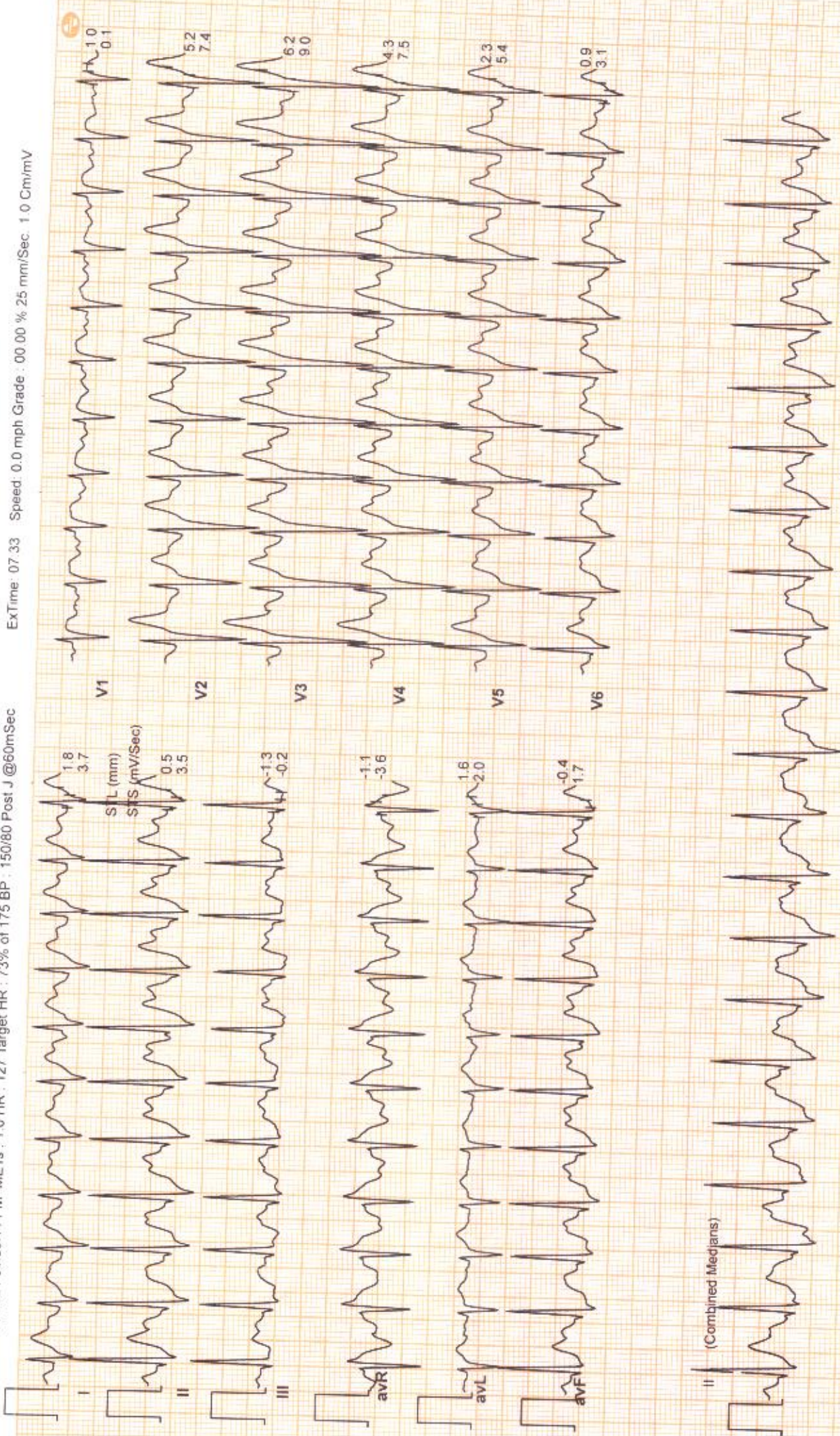
6X2 Combine Medians + 1 Rhythm

Recovery : (02:00)



Date: 19 / 10 / 2024 01:09:14 PM METs : 1.0 HR : 127 Target HR : 73% of 175 BP : 150/80 Post J @60mSec

ExTime: 07:33 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



II (Combined Medians)

SUBRBAN DIAGNOSTICS BHAYANDER

12348203 / JAYENDRA BHATKAR / 45 Yrs / Male / 167 Cm / 79 Kg

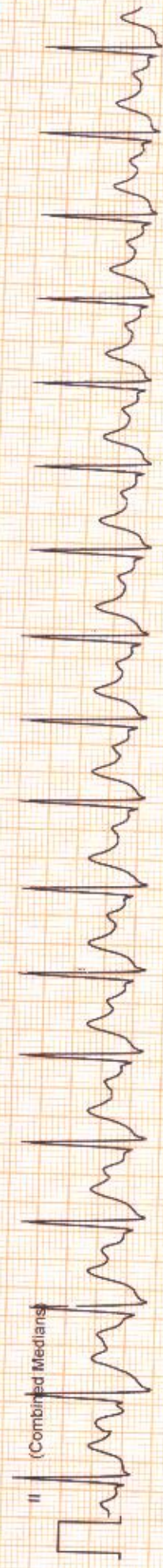
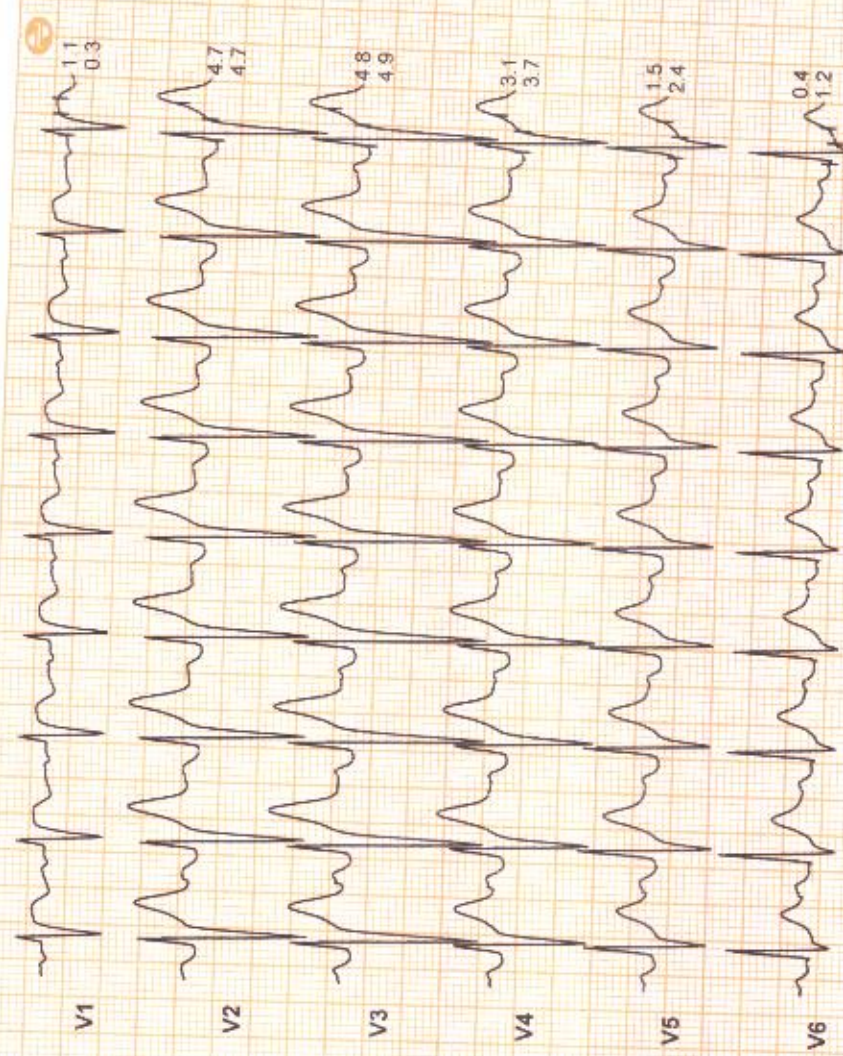
6X2 Combine Medians + 1 Rhythm Recovery : (04:00)



Date: 19 / 10 / 2024 01:09:14 PM METs : 1.0 HR : 111 Target HR : 63% of 175 BP : 140/80 Post J @80mSec



ExTime: 07:33 Speed: 0.0 mph Grade: 00.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIAGNOSTICS BHAYANDER

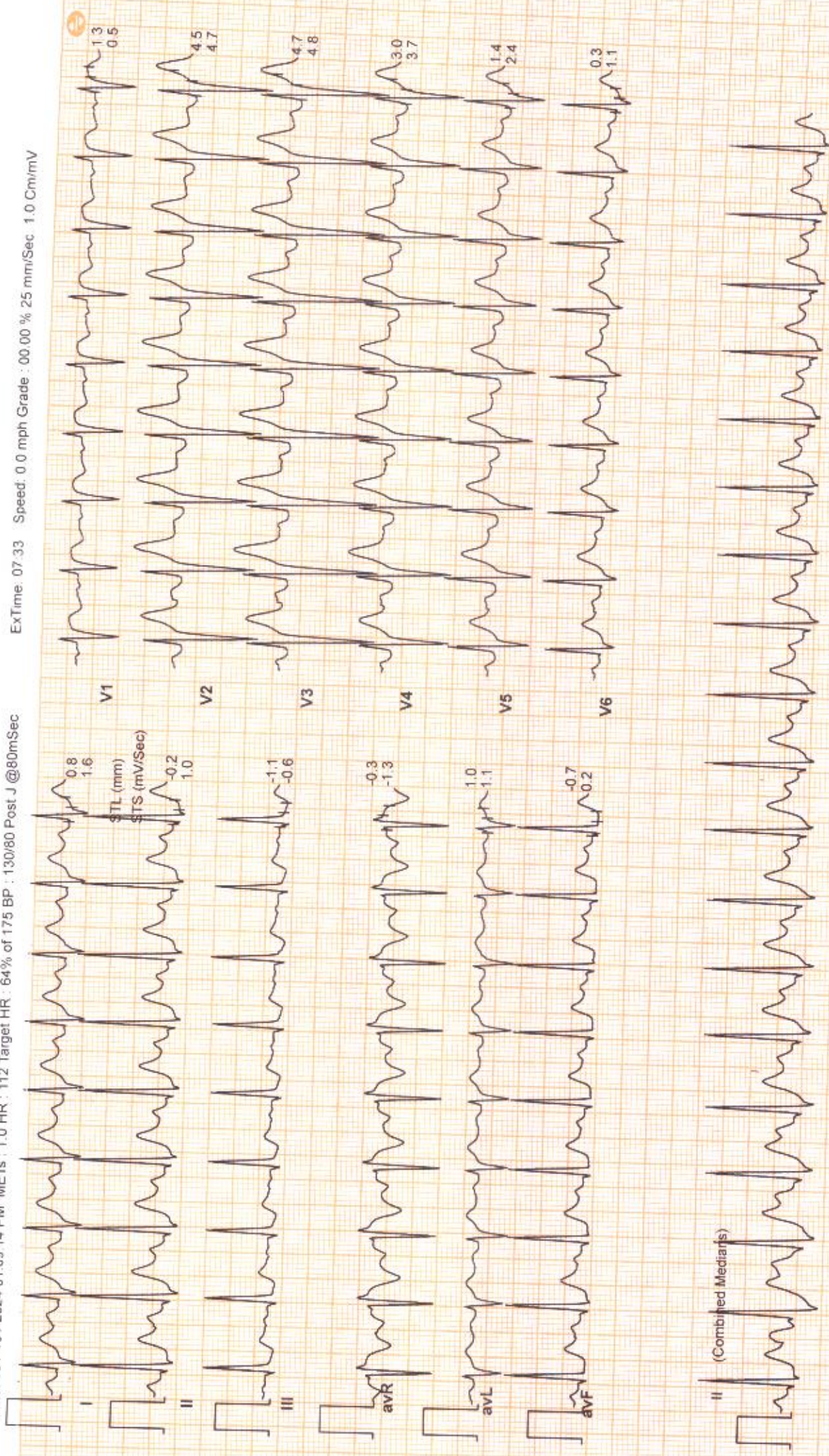
12348203 / JAYENDRA BHATKAR / 45 Yrs / Male / 167 Cm / 79 Kg

6X2 Combine Medians + 1 Rhythm
Recovery : (04:08)



Date: 19 / 10 / 2024 01:09:14 PM METs : 1.0 HR : 112 Target HR : 64% of 175 BP : 130/80 Post J @80mSec

ExTime: 07:33 Speed: 0.0 mph Grade: 00.00 % 25 mm/Sec 1.0 Cm/mV



Date:- 19/10/24
Name:- Jayendra Bhadkar
CID: 2429332215
Sex / Age: 45/M

EYE CHECK UP

Chief complaints:

Systemic Diseases:

Past history:

Unaided Vision:

Aided Vision:

Refraction:

} NO

RE LE
6/6 6/6
N16 N16

(Right Eye)

(Left Eye)

	Sph	Cyl	Axis	Vn	Sph	Cyl	Axis	Vn
Distance								
Near								

Colour Vision: Normal / Abnormal

Remark:

SUBURBAN DIAGNOSTICS (I) PVT. LTD.
Shop No. 101 to 105, 1st Floor,
Kshiti Building, Above Raymond,
Near Thunga Hospital, Mira-Bhy. Road,
Mira Road (East), Dist. Thane - 401 105
Phone : 022 - 61700000

JM FINANCIAL



Jayendra Bhatkar

EMP Code : 21855 Blood Group : AB +

Date of Birth : 14-03-1979 Joining Date : 01-08-2015

Department : Information Technology - Brown

Emerg No : 8104343068/91 224505 7000

Designation : Associate

1st Floor, B Wing, Sivasahy IT Park, Plot No.
68 E, Off. Dattapada Road, Opp. Tale Stoa,
Borivali (East), Mumbai 400 066.

Authorized Signatory

Date of Issue : 13-03-2023

JEB

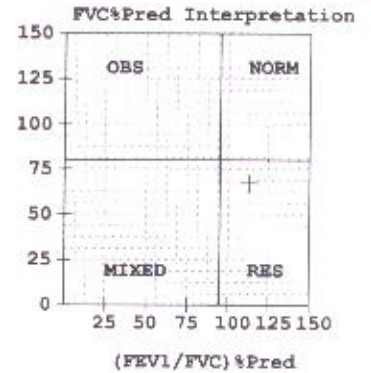
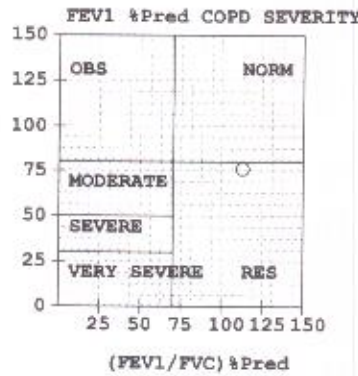
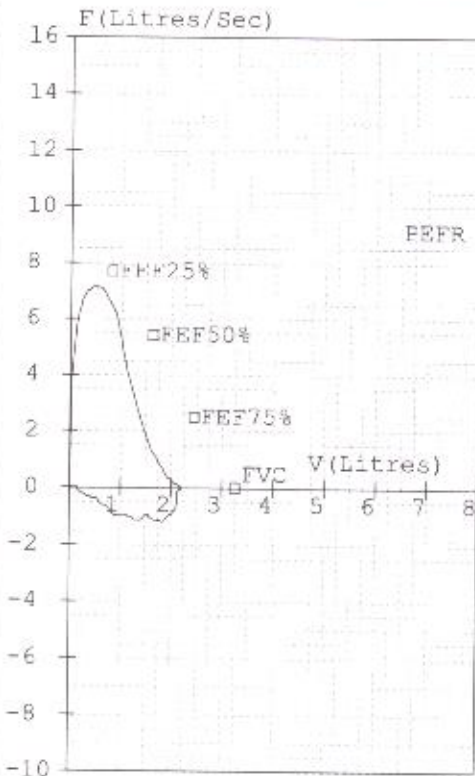
SUBURBAN DIAGNOSTICS (I) PVT. LTD.
Shop No. 101-A, 1st Floor,
Kshiro Building, Opp. Raymond,
Near Thanda Hospital, Mira-ghy. Road,
Mira Road (East), Dist. Thane - 401 105
Phone: 022 - 61769900

PULSE TESTING · HEALTHIER LIVING

Patient: **JAYENDRA BHATKAR**
Refd. By:
Pred. Eqns: **RECORDERS**
Date : **19-Oct-2024 10:01 AM**

Age : **44 Yrs**
Height : **167 Cms**
Weight : **89 Kgs**
ID : **2429332215**

Gender : **Male**
Smoker : **No**
Eth. Corr: **100**
Temp :

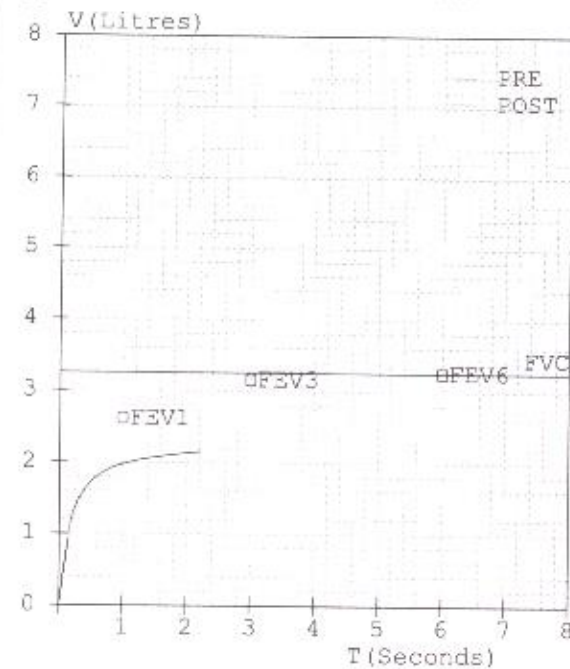


FVC Results

Parameter	Pred	M. Pre	%Pred	M. Post	%Pred	%Imp
FVC (L)	03.24	02.17	067	---	---	---
FEV1 (L)	02.63	01.99	076	---	---	---
FEV1/FVC (%)	81.17	91.71	113	---	---	---
FEF25-75 (L/s)	03.70	03.40	092	---	---	---
PEFR (L/s)	08.50	07.09	083	---	---	---
FIVC (L)	---	02.02	---	---	---	---
FEV.5 (L)	---	01.74	---	---	---	---
FEV3 (L)	03.15	02.17	069	---	---	---
PIFR (L/s)	---	01.17	---	---	---	---
FEF75-85 (L/s)	---	00.85	---	---	---	---
FEF.2-1.2 (L/s)	06.46	05.92	092	---	---	---
FEF 25% (L/s)	07.70	07.06	092	---	---	---
FEF 50% (L/s)	05.42	04.48	083	---	---	---
FEF 75% (L/s)	02.51	01.26	050	---	---	---
FEV.5/FVC (%)	---	80.18	---	---	---	---
FEV3/FVC (%)	97.22	100.00	103	---	---	---
FET (Sec)	---	02.44	---	---	---	---
ExptTime (Sec)	---	00.07	---	---	---	---
Lung Age (Yrs)	044	055	125	---	---	---
FEV6 (L)	03.24	---	---	---	---	---
FIF25% (L/s)	---	01.17	---	---	---	---
FIF50% (L/s)	---	01.12	---	---	---	---
FIF75% (L/s)	---	00.81	---	---	---	---

Pre Test COPD Severity

Restrictive stage COPD as FEV1/FVC >= 70% and FEV1 < 80%



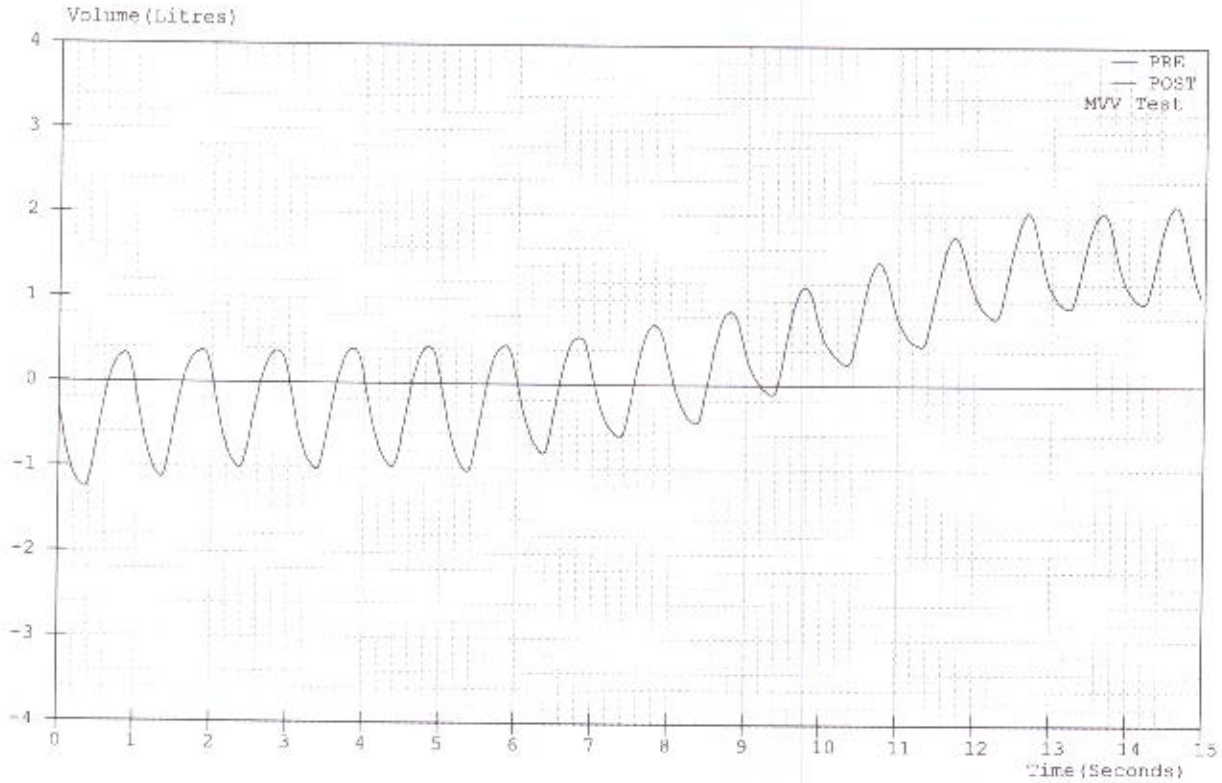
Dr. Akhil P. Parulekar
MBBS. MD. Medicine
DNB Cardiology
Reg. No. 2012082483

Pre Medication Report Indicates
Mild Restriction as (FEV1/FVC)%Pred >95 and FVC%Pred <80

Patient: **JAYENDRA BHATKAR**
 Refd. By:
 Pred. Eqns: **RECORDERS**
 Date : 19-Oct-2024 10:02 AM

Age : 44 Yrs
 Height : 167 Cms
 Weight : 89 Kgs
 ID : 2429332215

Gender : Male
 Smoker : No
 Eth. Corr: 100
 Temp :



MVV Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
MVV (l/min)	126	081	064	-----	---	---
MRf (l/min)	-----	62.10	---	-----	---	---
MVT (L)	-----	01.30	---	-----	---	---

Dr. Akhil P. Parulekar
MBBS, MD, Medicine
DNB Cardiology
 Reg. No. 2012082483

Authenticity Check



Use a QR Code Scanner
Application To Scan the Code

CID : 2429332215
Name : Mr JAYENDRA BHATKAR
Age / Sex : 45 Years/Male
Ref. Dr :
Reg. Location : Bhayander East Main Centre

Reg. Date : 19-Oct-2024
Reported : 19-Oct-2024 / 14:11

USG WHOLE ABDOMEN

LIVER:

The liver is normal in size (15.0 cm), normal in shape and shows smooth margins. **It shows raised parenchymal echotexture.** No obvious cystic or solid lesion made out in the parenchyma. The intra hepatic biliary and portal radicals appear normal. The main portal vein appears normal.

GALL BLADDER:

The gall bladder is folded and physiologically distended. Neck region is not well visualised. Gall bladder wall appears normal. No evidence of calculus, mass lesion or sludge seen in the visualised lumen.

COMMON BILE DUCT:

The visualized common bile duct is normal in caliber. Terminal common bile duct is obscured due to bowel gas artefacts.

PANCREAS:

The pancreas appears normal. No evidence of solid or cystic mass lesion made out.

KIDNEYS:

Right kidney measures 9.0 x 4.0 cm. Left kidney measures 10.5 x 4.5 cm. Both the kidneys are normal in size, shape, position and echotexture. Corticomedullary differentiation is well maintained. Pelvicalyceal system is normal. No evidence of any calculus, hydronephrosis or mass lesion seen on both sides.

SPLEEN:

The spleen is normal in size (8.0 cm) and echotexture. No evidence of focal lesion is noted.

URINARY BLADDER:

The urinary bladder is well distended and reveals no intraluminal abnormality. Bladder wall appears normal. No obvious calculus or mass lesion made out in the lumen.

Prevoid vol :- 450.0 cc

Postvoid vol :- Nil

PROSTATE:

The prostate is normal in size 5.1 x 3.4 x 2.6 cm and weighs 22.0 gms. It shows normal parenchymal echotexture. No obvious calcification or mass lesion made out.

There is no evidence of any lymphadenopathy or ascites.

Click here to view images [http://3.111.232.119/iRISViewer/NeoradViewer?](http://3.111.232.119/iRISViewer/NeoradViewer?Access)

sessionNo=2024101909581506

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | CIN No.: L74899DL1995PL20003358

MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.

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

HEALTHLINE: 022-61700000 | E-MAIL: customerservice@suburbandiagnosics.com | WEBSITE: www.suburbandiagnosics.com

Authenticity Check



Use a QR Code Scanner
Application To Scan the Code

CID : 2429332215
Name : Mr JAYENDRA BHATKAR
Age / Sex : 45 Years/Male
Ref. Dr :
Reg. Location : Bhayander East Main Centre

Reg. Date : 19-Oct-2024
Reported : 19-Oct-2024 / 14:11

IMPRESSION:

- Grade I fatty infiltration of liver.
- No other significant abnormality made out.

Kindly correlate clinically.

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

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

Khilji FA

Dr. FAIZUR KHILJI
MBBS, RADIO DIAGNOSIS
Reg No-74850
Consultant Radiologist

Click here to view images [http://3.111.232.119/iRISViewer/NeoradViewer?
Access](http://3.111.232.119/iRISViewer/NeoradViewer?Access)

sessionNo=2024101909581506

Authenticity Check



Use a QR Code Scanner
Application To Scan the Code

CID : 2429332215
Name : Mr JAYENDRA BHATKAR
Age / Sex : 45 Years/Male
Ref. Dr :
Reg. Location : Bhayander East Main Centre

Reg. Date : 19-Oct-2024
Reported : 19-Oct-2024 / 15:45

X-RAY CHEST PA VIEW

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-----

KLijji FA

Dr.FAIZUR KHILJI
MBBS,RADIO DIAGNOSIS
Reg No-74850
Consultant Radiologist

Click here to view images [http://3.111.232.119/iRISViewer/NeoradViewer?](http://3.111.232.119/iRISViewer/NeoradViewer?Access)

sessionNo=2024101909581488