



CID : 2410422317  
Name : MRS.PRIYANKA PATIL  
Age / Gender : 37 Years / Female  
Consulting Dr. : -  
Reg. Location : Bhayander East (Main Centre)

Collected : 13-Apr-2024 / 11:51  
Reported : 13-Apr-2024 / 16:21

Use a QR Code Scanner  
Application To Scan the Code

**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**

**CBC (Complete Blood Count), Blood**

| <u>PARAMETER</u>  | <u>RESULTS</u> | <u>BIOLOGICAL REF RANGE</u> | <u>METHOD</u>      |
|---|----------------|-----------------------------|--------------------|
| <b><u>RBC PARAMETERS</u></b>  |                |                             |                    |
| Haemoglobin   | 12.0           | 12.0-15.0 g/dL              | Spectrophotometric |
| RBC   | 4.50           | 3.8-4.8 mil/cmm             | Elect. Impedance   |
| PCV   | 36.6           | 36-46 %                     | Measured           |
| MCV   | 81             | 80-100 fl                   | Calculated         |
| MCH   | <b>26.7</b>    | 27-32 pg                    | Calculated         |
| MCHC  | 32.9           | 31.5-34.5 g/dL              | Calculated         |
| RDW   | 13.9           | 11.6-14.0 %                 | Calculated         |
| <b><u>WBC PARAMETERS</u></b>  |                |                             |                    |
| WBC Total Count   | 6750           | 4000-10000 /cmm             | Elect. Impedance   |
| <b><u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u></b>                  |                |                             |                    |
| Lymphocytes   | 37.1           | 20-40 %                     |                    |
| Absolute Lymphocytes  | 2504.3         | 1000-3000 /cmm              | Calculated         |
| Monocytes   | 7.1            | 2-10 %                      |                    |
| Absolute Monocytes  | 479.3          | 200-1000 /cmm               | Calculated         |
| Neutrophils   | 54.2           | 40-80 %                     |                    |
| Absolute Neutrophils  | 3658.5         | 2000-7000 /cmm              | Calculated         |
| Eosinophils   | 1.3            | 1-6 %                       |                    |
| Absolute Eosinophils  | 87.8           | 20-500 /cmm                 | Calculated         |
| Basophils   | 0.3            | 0.1-2 %                     |                    |
| Absolute Basophils  | 20.3           | 20-100 /cmm                 | Calculated         |
| Immature Leukocytes   | -              |                             |                    |
| WBC Differential Count by Absorbance & Impedance method/Microscopy. |                |                             |                    |
| <b><u>PLATELET PARAMETERS</u></b>                                   |                |                             |                    |
| Platelet Count  | 294000         | 150000-400000 /cmm          | Elect. Impedance   |
| MPV   | 8.3            | 6-11 fl                     | Calculated         |
| PDW   | 13.7           | 11-18 %                     | Calculated         |
| <b><u>RBC MORPHOLOGY</u></b>  |                |                             |                    |
| Hypochromia   | -              |                             |                    |
| Microcytosis  | -              |                             |                    |



**CID** : 2410422317  
**Name** : MRS.PRIYANKA PATIL  
**Age / Gender** : 37 Years / Female  
**Consulting Dr.** : -  
**Reg. Location** : Bhayander East (Main Centre)

**Collected** : 13-Apr-2024 / 11:51  
**Reported** : 13-Apr-2024 / 16:02

Use a QR Code Scanner  
Application To Scan the Code

|                      |                          |
|----------------------|--------------------------|
| 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                      12                      2-20 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
- 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 \*\*\*



*J Thakker*

**Dr. JYOT THAKKER..**  
**M.D. (PATH), DPB**  
**Pathologist & AVP( Medical Services)**



CID : 2410422317  
Name : MRS.PRIYANKA PATIL  
Age / Gender : 37 Years / Female  
Consulting Dr. : -  
Reg. Location : Bhayander East (Main Centre)

Use a QR Code Scanner  
Application To Scan the Code  
Collected : 13-Apr-2024 / 11:51  
Reported : 13-Apr-2024 / 16:25

**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**

| <u>PARAMETER</u>                         | <u>RESULTS</u> | <u>BIOLOGICAL REF RANGE</u>   | <u>METHOD</u>    |
|--|----------------|---|------------------|
| GLUCOSE (SUGAR) FASTING, Fluoride Plasma | 84.5           | Non-Diabetic: < 100 mg/dl<br>Impaired Fasting Glucose: 100-125 mg/dl<br>Diabetic: >/= 126 mg/dl   | Hexokinase       |
| GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R | 100.4          | Non-Diabetic: < 140 mg/dl<br>Impaired Glucose Tolerance: 140-199 mg/dl<br>Diabetic: >/= 200 mg/dl | Hexokinase       |
| BILIRUBIN (TOTAL), Serum                 | 0.74           | 0.1-1.2 mg/dl   | Colorimetric     |
| BILIRUBIN (DIRECT), Serum                | <b>0.36</b>    | 0-0.3 mg/dl   | Diazo            |
| BILIRUBIN (INDIRECT), Serum              | 0.38           | 0.1-1.0 mg/dl   | Calculated       |
| TOTAL PROTEINS, Serum                    | 7.8            | 6.4-8.3 g/dL  | Biuret           |
| ALBUMIN, Serum                           | 4.2            | 3.5-5.2 g/dL  | BCG              |
| GLOBULIN, Serum                          | <b>3.6</b>     | 2.3-3.5 g/dL  | Calculated       |
| A/G RATIO, Serum                         | 1.2            | 1 - 2   | Calculated       |
| SGOT (AST), Serum                        | 16.4           | 5-32 U/L  | NADH (w/o P-5-P) |
| SGPT (ALT), Serum                        | 15.0           | 5-33 U/L  | NADH (w/o P-5-P) |
| GAMMA GT, Serum                          | 12.9           | 3-40 U/L  | Enzymatic        |
| ALKALINE PHOSPHATASE, Serum              | 59.9           | 35-105 U/L  | Colorimetric     |
| BLOOD UREA, Serum                        | 22.3           | 12.8-42.8 mg/dl   | Kinetic          |
| BUN, Serum                               | 10.4           | 6-20 mg/dl  | Calculated       |
| CREATININE, Serum                        | 0.59           | 0.51-0.95 mg/dl   | Enzymatic        |



CID : 2410422317  
Name : MRS.PRIYANKA PATIL  
Age / Gender : 37 Years / Female  
Consulting Dr. : -  
Reg. Location : Bhayander East (Main Centre)

Collected : 13-Apr-2024 / 15:18  
Reported : 13-Apr-2024 / 19:10

Use a QR Code Scanner  
Application To Scan the Code

|             |     |                                    |            |
|-------------|-----|------------------------------------|------------|
| eGFR, Serum | 119 | (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        | 2.8    | 2.4-5.7 mg/dl | Enzymatic |
| 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 \*\*\*



*Bmhasakar*

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



CID : 2410422317  
Name : MRS.PRIYANKA PATIL  
Age / Gender : 37 Years / Female  
Consulting Dr. : -  
Reg. Location : Bhayander East (Main Centre)

Collected : 13-Apr-2024 / 11:51  
Reported : 13-Apr-2024 / 16:21

Use a QR Code Scanner  
Application To Scan the Code

**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**  
**GLYCOSYLATED HEMOGLOBIN (HbA1c)**

| PARAMETER                                     | RESULTS | BIOLOGICAL REF RANGE   | METHOD     |
|---|---------|--|------------|
| Glycosylated Hemoglobin (HbA1c), EDTA WB - CC | 5.6     | Non-Diabetic Level: < 5.7 %<br>Prediabetic Level: 5.7-6.4 %<br>Diabetic Level: >/= 6.5 % | HPLC       |
| Estimated Average Glucose (eAG), EDTA WB - CC | 114.0   | 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 \*\*\*



*J. Thakker*

**Dr. JYOT THAKKER..**  
M.D. (PATH), DPB  
Pathologist & AVP( Medical Services)



CID : 2410422317  
Name : MRS.PRIYANKA PATIL  
Age / Gender : 37 Years / Female  
Consulting Dr. : -  
Reg. Location : Bhayander East (Main Centre)

Use a QR Code Scanner  
Application To Scan the Code  
Collected : 13-Apr-2024 / 12:59  
Reported : 13-Apr-2024 / 16:43

**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**  
**URINE EXAMINATION REPORT**

| <u>PARAMETER</u>                      | <u>RESULTS</u> | <u>BIOLOGICAL REF RANGE</u> | <u>METHOD</u>      |
|---------------------------------------|----------------|-----------------------------|--------------------|
| <b><u>PHYSICAL EXAMINATION</u></b>    |                |                             |                    |
| Color                                 | Pale yellow    | Pale Yellow                 | -                  |
| Reaction (pH)                         | 6.0            | 4.5 - 8.0                   | Chemical Indicator |
| Specific Gravity                      | 1.010          | 1.001-1.030                 | Chemical Indicator |
| Transparency                          | Clear          | Clear                       | -                  |
| Volume (ml)                           | 40             | -                           | -                  |
| <b><u>CHEMICAL EXAMINATION</u></b>    |                |                             |                    |
| 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        |
| <b><u>MICROSCOPIC EXAMINATION</u></b> |                |                             |                    |
| Leukocytes(Pus cells)/hpf             | 2-3            | 0-5/hpf                     |                    |
| Red Blood Cells / hpf                 | Absent         | 0-2/hpf                     |                    |
| Epithelial Cells / hpf                | 6-8            |                             |                    |
| Casts                                 | Absent         | Absent                      |                    |
| Crystals                              | Absent         | Absent                      |                    |
| Amorphous debris                      | Absent         | Absent                      |                    |
| Bacteria / hpf                        | +(>20/hpf)     | 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 Borivali Lab, Borivali West  
\*\*\* End Of Report \*\*\*



*Bmhasakar*

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



CID : 2410422317  
Name : MRS.PRIYANKA PATIL  
Age / Gender : 37 Years / Female  
Consulting Dr. : -  
Reg. Location : Bhayander East (Main Centre)

Collected : 13-Apr-2024 / 11:51  
Reported : 13-Apr-2024 / 17:20

Use a QR Code Scanner  
Application To Scan the Code

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

| <u>PARAMETER</u> | <u>RESULTS</u> |
|------------------|----------------|
| ABO GROUP        | A              |
| 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 \*\*\*



*Dr. Vrushi Shroff*

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



CID : 2410422317  
Name : MRS.PRIYANKA PATIL  
Age / Gender : 37 Years / Female  
Consulting Dr. : -  
Reg. Location : Bhayander East (Main Centre)

Use a QR Code Scanner Application To Scan the Code  
Collected : 13-Apr-2024 / 11:51  
Reported : 13-Apr-2024 / 16:25

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

| PARAMETER                        | RESULTS | BIOLOGICAL REF RANGE  | METHOD                                   |
|----------------------------------|---------|---|--|
| CHOLESTEROL, Serum               | 170.0   | Desirable: <200 mg/dl<br>Borderline High: 200-239mg/dl<br>High: >/=240 mg/dl  | CHOD-POD                                 |
| TRIGLYCERIDES, Serum             | 93.8    | Normal: <150 mg/dl<br>Borderline-high: 150 - 199 mg/dl<br>High: 200 - 499 mg/dl<br>Very high:>/=500 mg/dl                                     | GPO-POD                                  |
| HDL CHOLESTEROL, Serum           | 45.2    | Desirable: >60 mg/dl<br>Borderline: 40 - 60 mg/dl<br>Low (High risk): <40 mg/dl   | Homogeneous enzymatic colorimetric assay |
| NON HDL CHOLESTEROL, Serum       | 124.8   | Desirable: <130 mg/dl<br>Borderline-high:130 - 159 mg/dl<br>High:160 - 189 mg/dl<br>Very high: >/=190 mg/dl                                   | Calculated                               |
| LDL CHOLESTEROL, Serum           | 106.0   | Optimal: <100 mg/dl<br>Near Optimal: 100 - 129 mg/dl<br>Borderline High: 130 - 159 mg/dl<br>High: 160 - 189 mg/dl<br>Very High: >/= 190 mg/dl | Calculated                               |
| VLDL CHOLESTEROL, Serum          | 18.8    | < /= 30 mg/dl   | Calculated                               |
| CHOL / HDL CHOL RATIO, Serum     | 3.8     | 0-4.5 Ratio   | Calculated                               |
| LDL CHOL / HDL CHOL RATIO, Serum | 2.3     | 0-3.5 Ratio   | Calculated                               |

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



*J Thakker*

**Dr.JYOT THAKKER..**  
**M.D. (PATH), DPB**  
**Pathologist & AVP( Medical Services)**





CID : 2410422317  
Name : MRS.PRIYANKA PATIL  
Age / Gender : 37 Years / Female  
Consulting Dr. : -  
Reg. Location : Bhayander East (Main Centre)

Use a QR Code Scanner  
Application To Scan the Code  
Collected : 13-Apr-2024 / 11:51  
Reported : 13-Apr-2024 / 17:27

**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**  
**THYROID FUNCTION TESTS**

| <u>PARAMETER</u>    | <u>RESULTS</u> | <u>BIOLOGICAL REF RANGE</u>   | <u>METHOD</u> |
|---------------------|----------------|---|---------------|
| Free T3, Serum      | 5.1            | 3.5-6.5 pmol/L  | ECLIA         |
| Free T4, Serum      | 18.0           | 11.5-22.7 pmol/L<br>First Trimester:9.0-24.7<br>Second Trimester:6.4-20.59<br>Third Trimester:6.4-20.59 | ECLIA         |
| sensitiveTSH, Serum | 1.56           | 0.35-5.5 microIU/ml<br>First Trimester:0.1-2.5<br>Second Trimester:0.2-3.0<br>Third Trimester:0.3-3.0   | ECLIA         |



CID : 2410422317  
Name : MRS.PRIYANKA PATIL  
Age / Gender : 37 Years / Female  
Consulting Dr. : -  
Reg. Location : Bhayander East (Main Centre)

Use a QR Code Scanner Application To Scan the Code  
Collected : 13-Apr-2024 / 11:51  
Reported : 13-Apr-2024 / 17:27

**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 \*\*\*



*J Thakker*

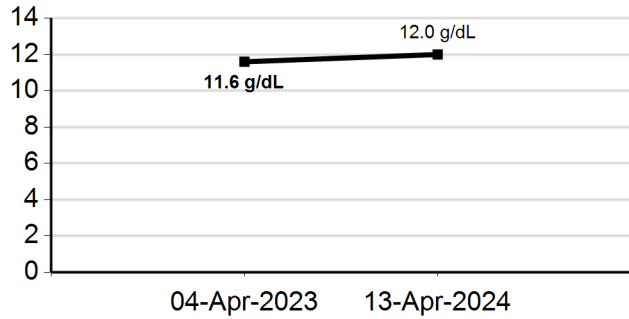
**Dr.JYOT THAKKER**  
M.D. (PATH), DPB  
Pathologist & AVP( Medical Services)



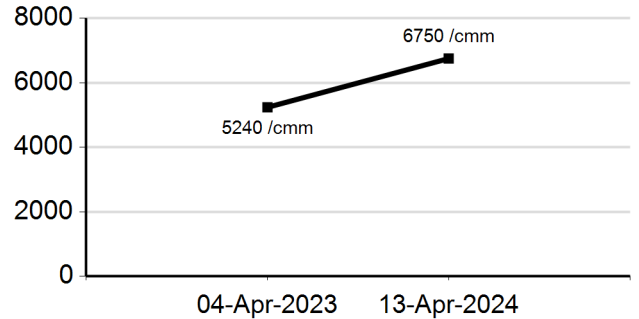
Use a QR Code Scanner Application To Scan the Code

**CID** : 2410422317  
**Name** : MRS.PRIYANKA PATIL  
**Age / Gender** : 37 Years / Female  
**Consulting Dr.** : -  
**Reg. Location** : Bhayander East (Main Centre)

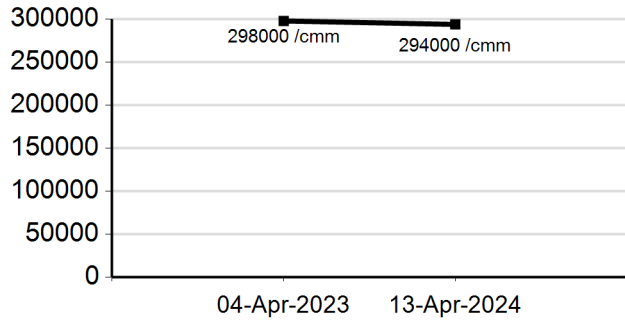
**Haemoglobin**



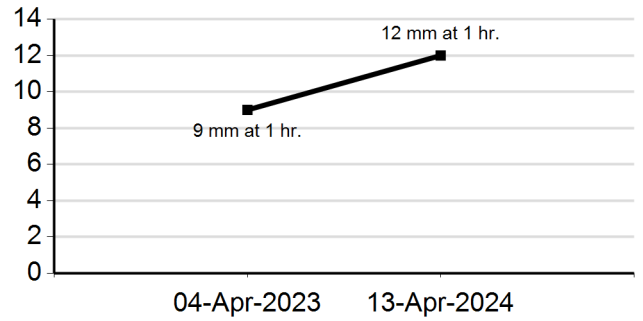
**WBC Total Count**



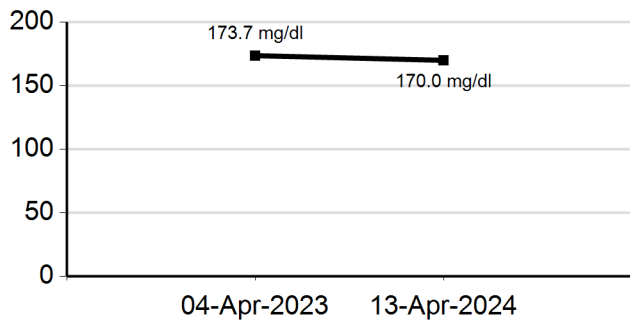
**Platelet Count**



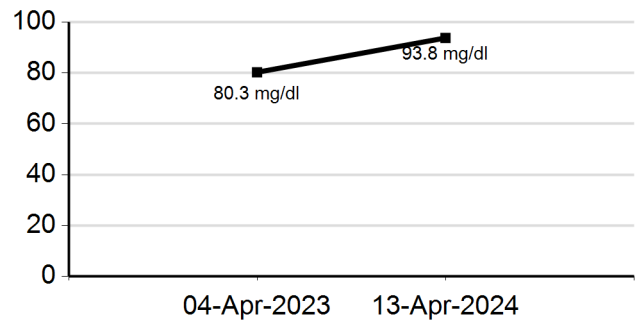
**ESR**



**CHOLESTEROL**



**TRIGLYCERIDES**

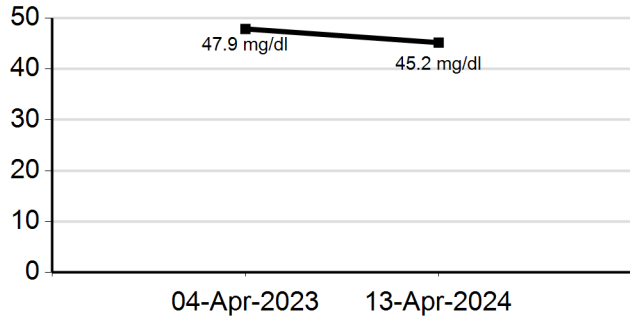




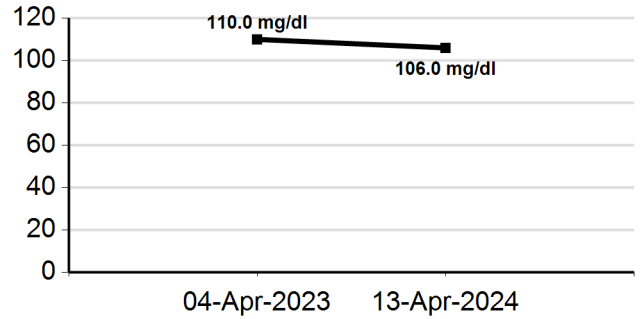
Use a QR Code Scanner Application To Scan the Code

**CID** : 2410422317  
**Name** : MRS.PRIYANKA PATIL  
**Age / Gender** : 37 Years / Female  
**Consulting Dr.** : -  
**Reg. Location** : Bhayander East (Main Centre)

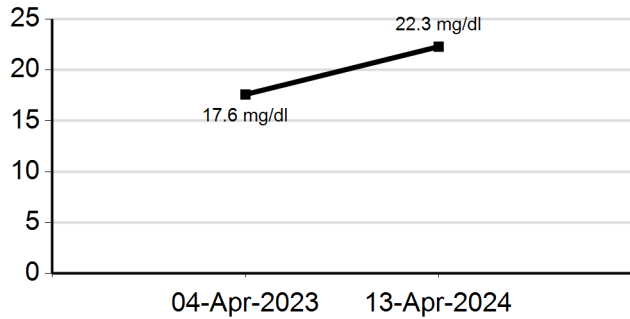
**HDL CHOLESTEROL**



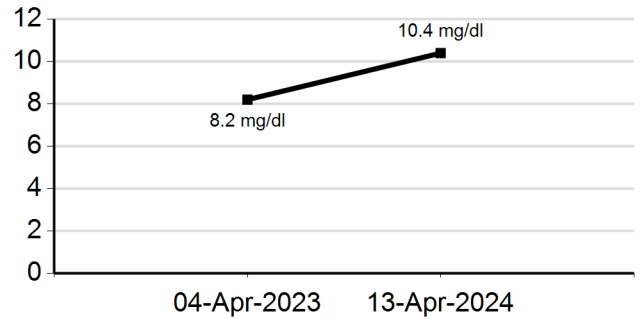
**LDL CHOLESTEROL**



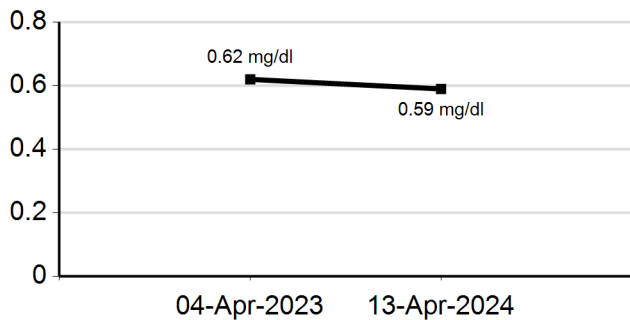
**BLOOD UREA**



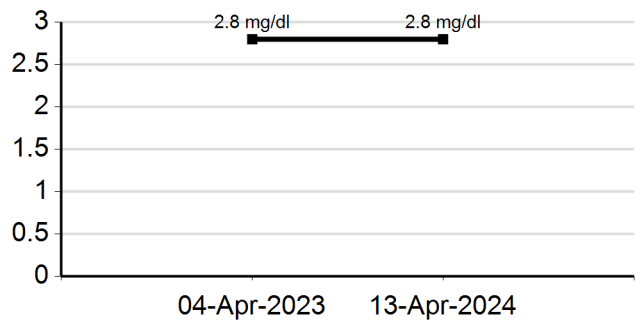
**BUN**



**CREATININE**



**URIC ACID**

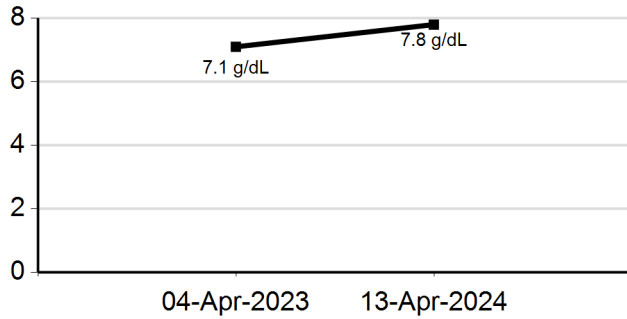




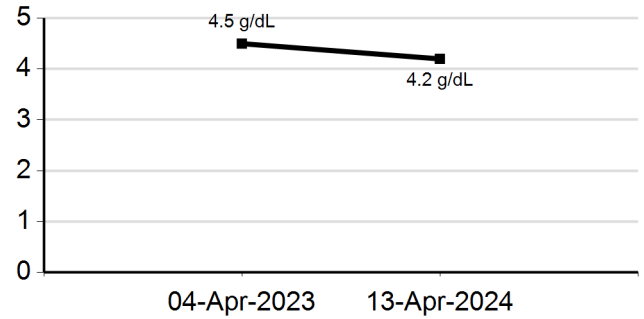
Use a QR Code Scanner Application To Scan the Code

CID : 2410422317  
 Name : MRS.PRIYANKA PATIL  
 Age / Gender : 37 Years / Female  
 Consulting Dr. : -  
 Reg. Location : Bhayander East (Main Centre)

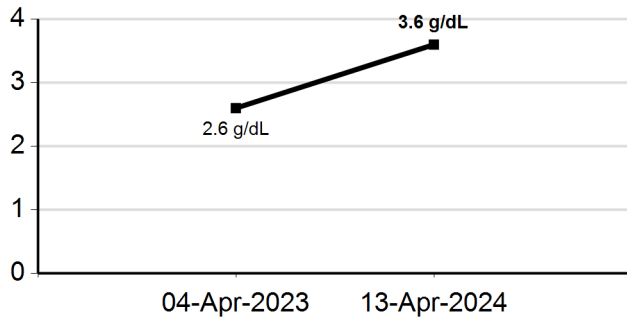
**TOTAL PROTEINS**



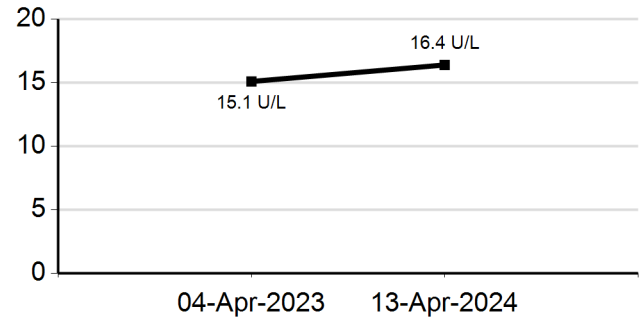
**ALBUMIN**



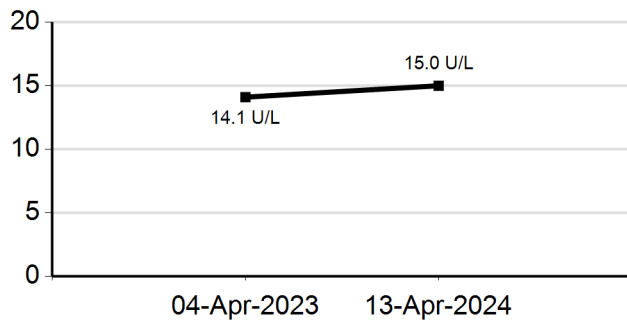
**GLOBULIN**



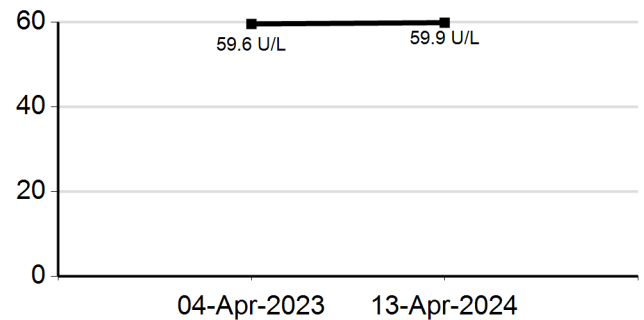
**SGOT (AST)**



**SGPT (ALT)**



**ALKALINE PHOSPHATASE**

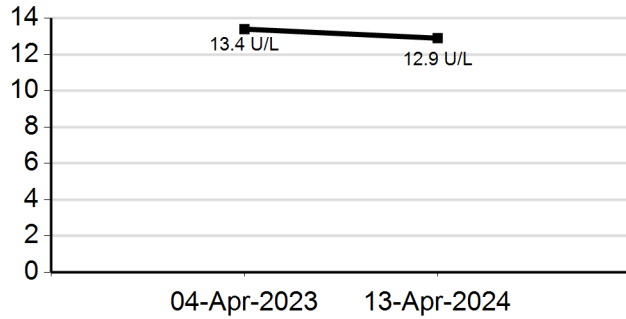




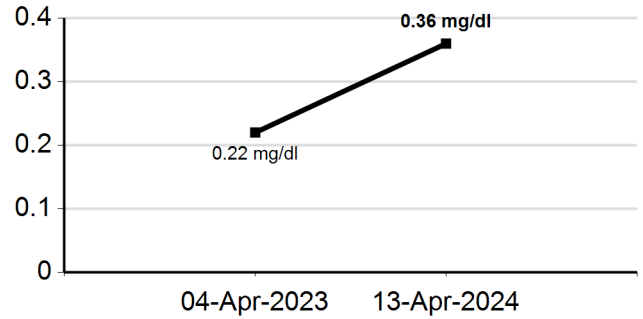
Use a QR Code Scanner Application To Scan the Code

CID : 2410422317  
 Name : MRS.PRIYANKA PATIL  
 Age / Gender : 37 Years / Female  
 Consulting Dr. : -  
 Reg. Location : Bhayander East (Main Centre)

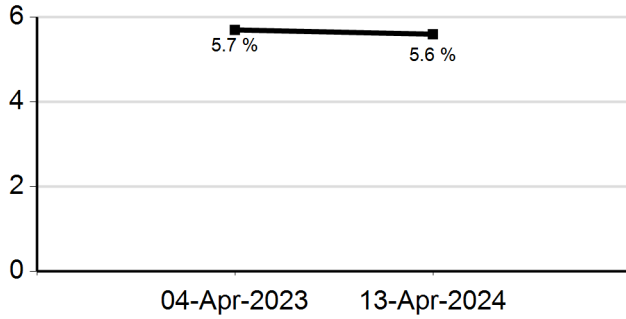
**GAMMA GT**



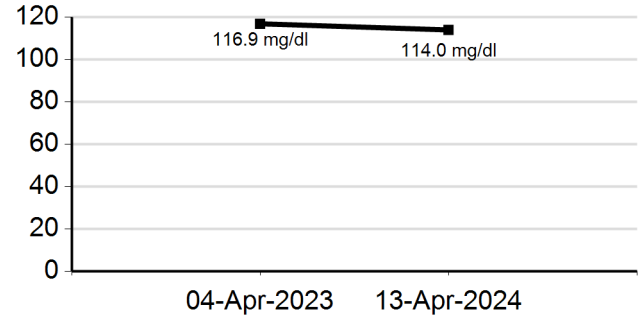
**BILIRUBIN (DIRECT)**



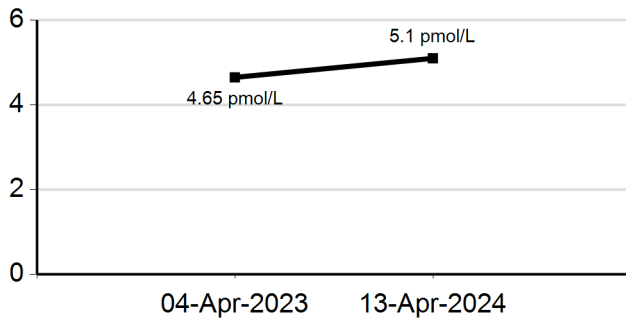
**Glycosylated Hemoglobin (HbA1c)**



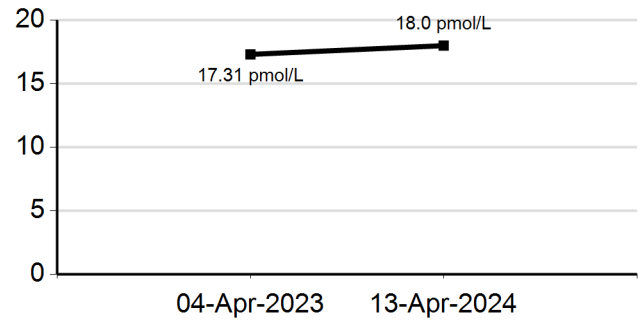
**Estimated Average Glucose (eAG)**



**Free T3**



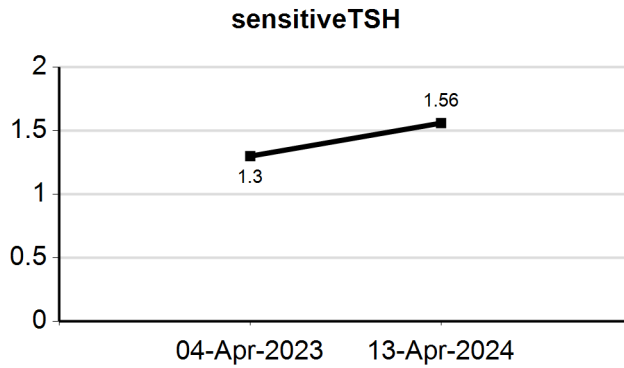
**Free T4**

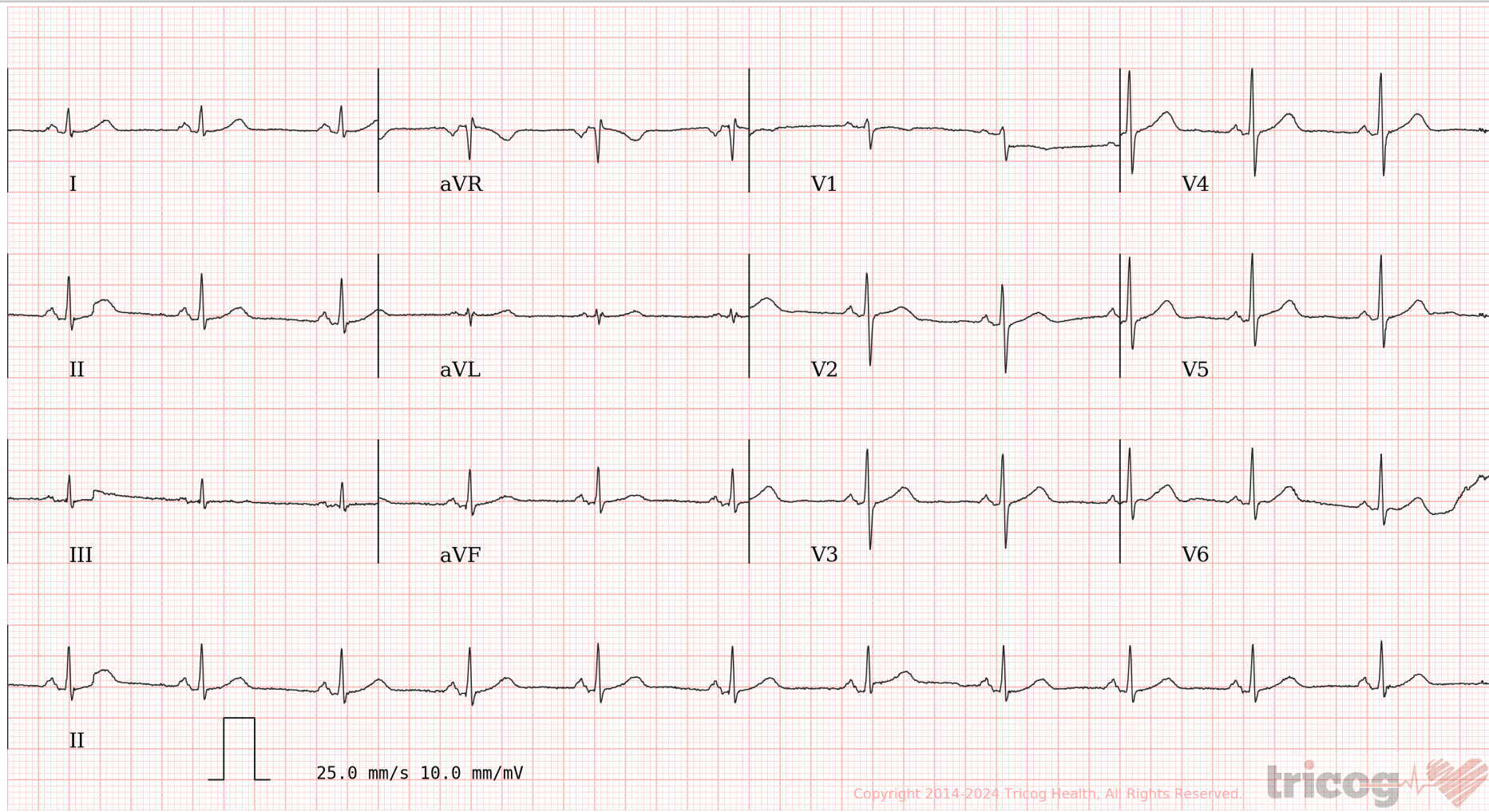




Use a QR Code Scanner  
Application To Scan the Code

CID : 2410422317  
Name : MRS.PRIYANKA PATIL  
Age / Gender : 37 Years / Female  
Consulting Dr. : -  
Reg. Location : Bhayander East (Main Centre)





Age **37** NA NA  
years months days

Gender **Female**

Heart Rate **70bpm**

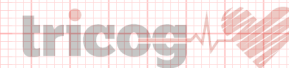
**Patient Vitals**

BP: NA  
Weight: NA  
Height: NA  
Pulse: NA  
Spo2: NA  
Resp: NA  
Others: \_\_\_\_\_

**Measurements**

QRSD: 74ms  
QT: 366ms  
QTcB: 395ms  
PR: 132ms  
P-R-T: 32° 60° 44°

Copyright 2014-2024 Tricog Health, All Rights Reserved.



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

REPORTED BY

*Smita Valani*

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



Date:- 13/4/24  
 Name:- Prityamika Patil  
 CID: 240622317  
 Sex / Age: 37 / F

**EYE CHECK UP**

Chief complaints:

Systemic Diseases:

Past history:

Unaided Vision:

Aided Vision:

Refraction:

} NO

|     |     |
|-----|-----|
| RE  | LE  |
| 6/6 | 6/6 |
| N/6 | N/6 |

|          | (Right Eye) |     |      |    | (Left Eye) |     |      |    |
|----------|-------------|-----|------|----|------------|-----|------|----|
|          | Sph         | Cyl | Axis | Vn | Sph        | Cyl | Axis | Vn |
| Distance |             |     |      |    |            |     |      |    |
| Near     |             |     |      |    |            |     |      |    |

Colour Vision: Normal / Abnormal ✓

Remark:

SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD.  
 Shop No. 9, 101 to 105, Skyline Wealth Space Building,  
 Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.  
 Phone: 022-61700000

आयकर विभाग

INCOME TAX DEPARTMENT

PRIYANKA ABHINAV PATIL

JANARDAN DATTATRAY PATIL

19/05/1986

Permanent Account Number

BAMPP9098Q

*[Handwritten Signature]*

Signature



भारत सरकार

GOVT. OF INDIA



*A wife*

SUDHODAN PATIL  
MIRZAPUR ROAD, MIRZAPUR, DIST. BULSHAR, M.P.  
Phone: 022-6128000

*[Handwritten Signature]*

DF

CC

Reg. No. 1234567890123

Name : MRS. PRIYANKA PATIL  
 Age / Gender : 37 Years/Female  
 Consulting Dr. :  
 Reg. Location : Bhayander East (Main Centre)

Collected : 13-Apr-2024 / 11:28  
 Reported : 13-Apr-2024 / 15:13

## PHYSICAL EXAMINATION REPORT

### History and Complaints:

No Complaint

### EXAMINATION FINDINGS:

|                         |          |              |              |
|-------------------------|----------|--------------|--------------|
| Height (cms):           | 160      | Weight (kg): | 63           |
| Temp (0c):              | Afebrile | Skin:        | NAD          |
| Blood Pressure (mm/hg): | 120/80   | Nails:       | NAD          |
| Pulse:                  | 86/min   | Lymph Node:  | Not Palpable |

### Systems

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

### IMPRESSION:

*ECC, CBC, Biochemistry are normal  
 R/E of Urine is +. Bacteria + (> 20 / hpf).*

### ADVICE:

*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# : 2410422317

Name : MRS.PRIYANKA PATIL

Age / Gender : 37 Years/Female

Consulting Dr. : Collected : 13-Apr-2024 / 11:28

Reg.Location : Bhayander East (Main Centre) Reported : 13-Apr-2024 / 15:13

- 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 \*\*\*

**DR. ATUL K. PATIL**  
**CONSULTANT**  
**REG. NO. 2017/12/5553**

**SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD.**  
 Shop No. 9, 101 to 105, Skyline Wealth Space Building,  
 Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.  
 Phone : 022 - 61700000

SUBURBAN DIAGNOSTICS BHAYANDER

Report

ACHPL

EMail..

12347507 (2410422317) / PRIYANKA PATIL / 37 Yrs / F / 160 Cms / 63 Kg  
 Date: 13 / 04 / 2024 01:28:00 PM Refd By : -- Examined By: DR.SMITA VALANI

| Stage         | Time  | Duration | Speed(mph) | Elevation | METs | Rate | % THR | BP      | RPP | PVC | Comments |
|---------------|-------|----------|------------|-----------|------|------|-------|---------|-----|-----|----------|
| Supine        | 00:04 | 0:04     | 00.0       | 00.0      | 01.0 | 084  | 46 %  | 110/80  | 092 | 00  |          |
| Standing      | 00:07 | 0:03     | 00.0       | 00.0      | 01.0 | 084  | 46 %  | 110/80  | 092 | 00  |          |
| HV            | 00:10 | 0:03     | 01.7       | 10.0      | 01.1 | 084  | 46 %  | 110/80  | 092 | 00  |          |
| ExStart       | 00:12 | 0:02     | 01.7       | 10.0      | 01.1 | 088  | 48 %  | 110/80  | 096 | 00  |          |
| BRUCE Stage 1 | 03:12 | 3:00     | 01.7       | 10.0      | 04.7 | 127  | 69 %  | 120/80  | 152 | 00  |          |
| BRUCE Stage 2 | 06:12 | 3:00     | 02.5       | 12.0      | 07.1 | 152  | 83 %  | 130/80  | 197 | 00  |          |
| PeakEx        | 07:13 | 1:01     | 03.4       | 14.0      | 08.2 | 165  | 90 %  | 130/80  | 214 | 00  |          |
| Recovery      | 08:13 | 1:00     | 01.1       | 00.0      | 01.1 | 145  | 79 %  | 150/80  | 217 | 00  |          |
| Recovery      | 09:13 | 2:00     | 00.0       | 00.0      | 01.0 | 116  | 63 %  | 140/80  | 162 | 00  |          |
| Recovery      | 11:13 | 4:00     | 00.0       | 00.0      | 01.0 | 096  | 52 %  | 130/80  | 124 | 00  |          |
| Recovery      | 11:18 |          |            |           | 00.0 | 000  | 0 %   | ---/--- | 000 | 00  |          |

FINDINGS :

Exercise Time : 07:01  
 Initial HR (ExStrt) : 88 bpm 48% of Target 183  
 Initial BP (ExStrt) : 110/80 (mm/Hg)  
 Max WorkLoad Attained : 8.2 Fair response to induced stress  
 Max ST Dep Lead & Avg ST Value : III & -0.9 mm in PeakEx  
 Duke Treadmill Score : 05.5  
 Test End Reasons : Test Complete , , , Test Complete

Max HR Attained 165 bpm 90% of Target 183  
 Max BP Attained 150/80 (mm/Hg)

DR. SMITA VALANI  
 MEDICAL TECHNOLOGY  
 SUBURBAN

SUBURBAN DIAGNOSTICS (PVT.) LTD.  
 Suburban  
 Keshavnagar  
 Near TPO  
 Mira Road East,  
 Phone: 022-27660000

*Signature*  
 Doctor : DR. SMITA VALANI

**SUBURBAN DIAGNOSTICS BHAYANDER**

**REPORT**

AGHP.L

Email: 12347507 / PRIYANKA PATIL / 37 Yrs / F / 160 Cms / 63 Kg Date: 13 / 04 / 2024 01:28:00 PM Retd By : --

**REPORT :**

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

SUBURBAN DIAGNOSTICS BHAYANDER LTD.  
KALINA  
NEAR TITWADI  
MIRA ROAD  
MIRA

DR. SMITA VALANI  
MBBS  
2011  
Doctor : DR. SMITA VALANI

**SUBREAN DIAGNOSTICS BHAYANDER**

**SUPINE ( 00:01 )**

AGIPL

12347507 (2410422317) / PRIYANKA PATIL / 37 Yrs / F / 160 Cms / 63 Kg / HR : 91

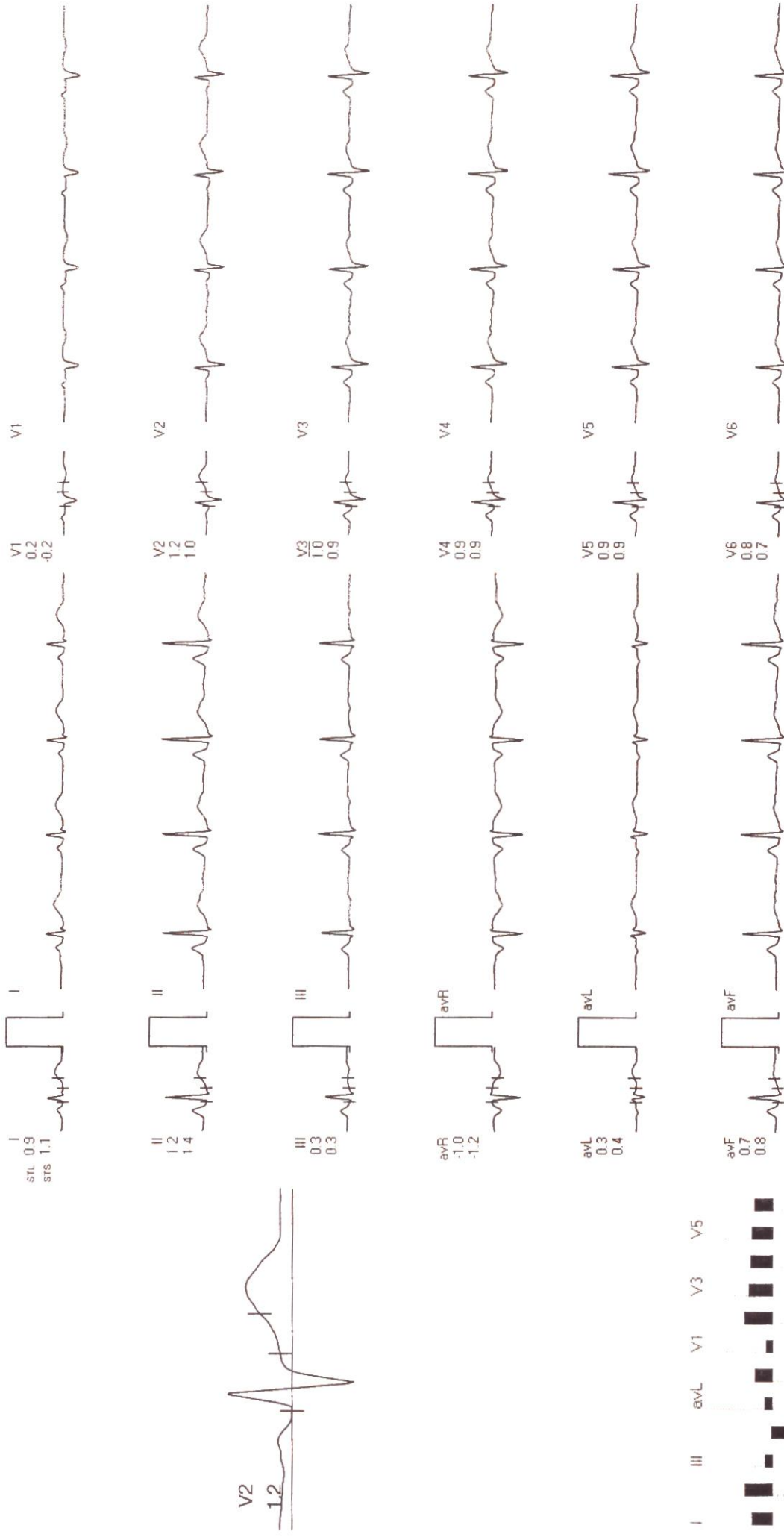
Date: 13 / 04 / 2024 01:28:00 PM

METS: 1.0 / 91 bpm 50% of THR BP: 110/80 mmHg Rew ECG/ BLLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: 00:00 0.0 mph, 0.0%

4X 80 mS Post J

25 mm/Sec: 1.0 Cm/mv



REMARKS:

**SUBREAN DIAGNOSTICS BHAYANDER**

**STANDING ( 00:00 )**

AGIPL

12347507 (2410422317) / PRIYANKA PATIL / 37 Yrs / F / 160 Cms / 63 Kg / HR : 84

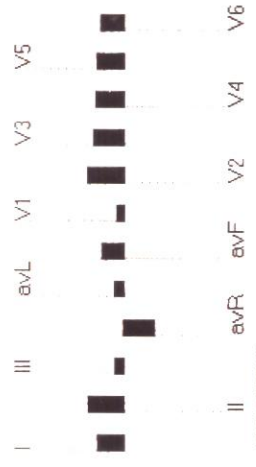
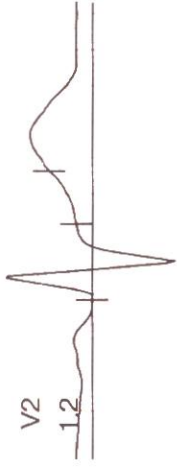
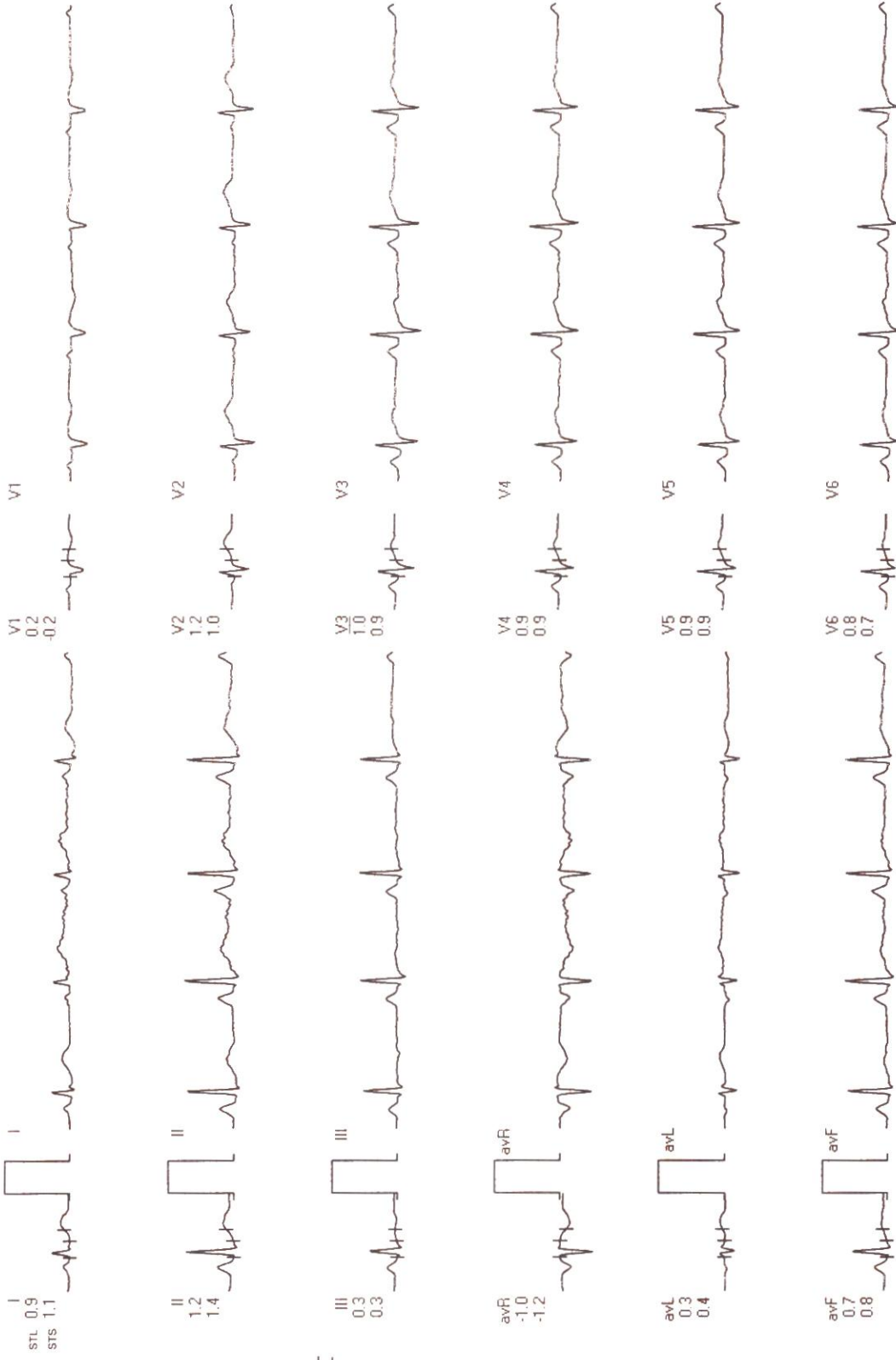
Date: 13/04/2024 01:28:00 PM

METS: 1.0/84 bpm 46% of THR. EP: 110/80 mmHg. Raw ECG/BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: 00:00 0.0 mph 0.0%

4x 80 mS Post J

25 mm/Sec. 1.0 Cm/mV



REMARKS:



**SUBREAN DIAGNOSTICS BHAYANDER**

HV ( 00:00 )

4G+IPL

12347507 (2410422317) / PRIYANKA PATIL / 37 Yrs / F / 160 Cms / 63 Kg / HR : 84

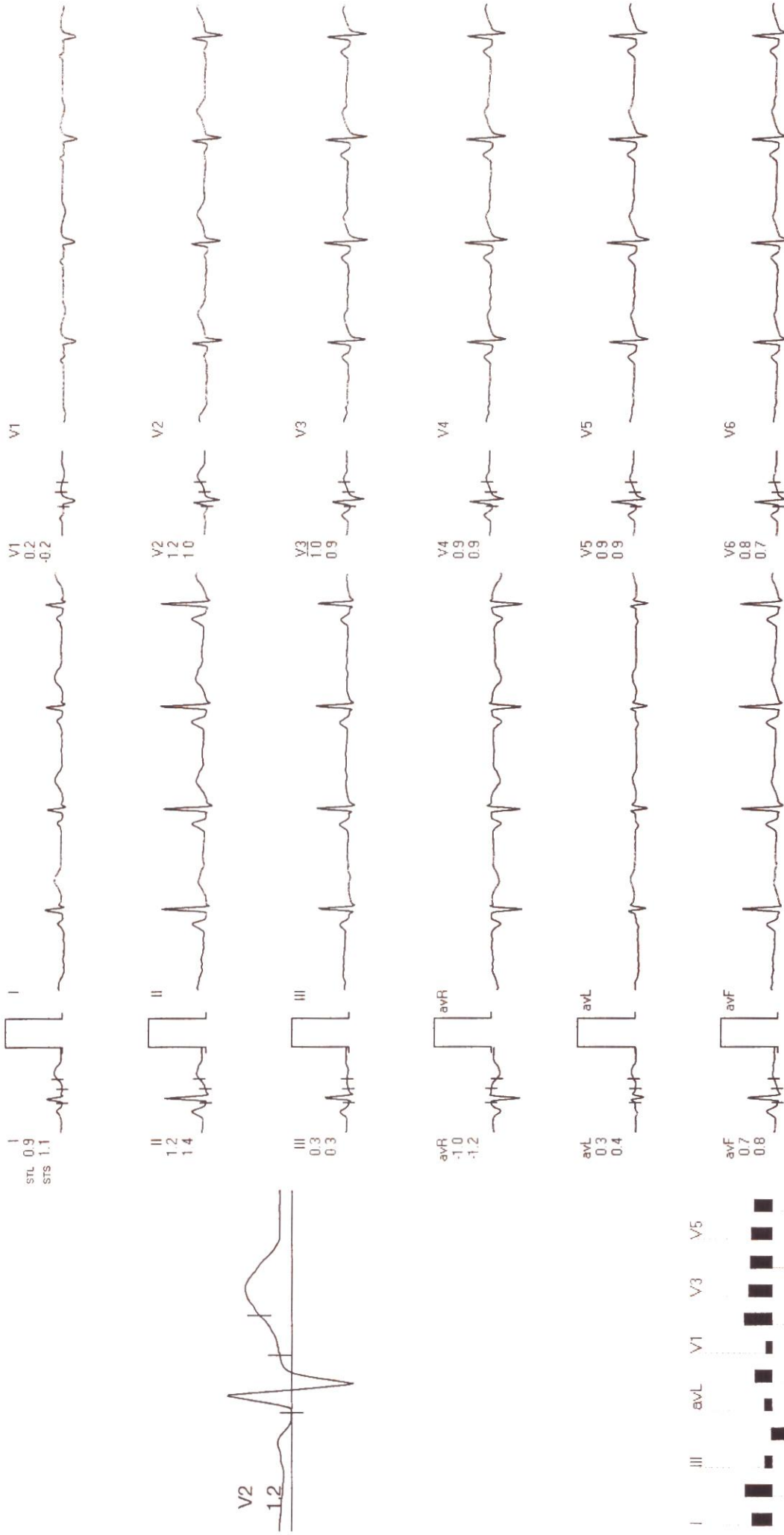
Date: 13/04/2024 01:28:00 PM

METS: 1.0/84 bpm 46% of THR BP: 110/80 mmHg Raw ECG/BLD Cn/ Notch Cn/ HF 0.05 Hz/LF 35 Hz

ExTime: 00:00 0.0 mph 0.0%

4X 80 mS Post J

25 mm/Sec. 1.0 Cm/mv



REMARKS:

**SJUBURBAN DIAGNOSTICS BHAYANDER**

**ExStrrt**

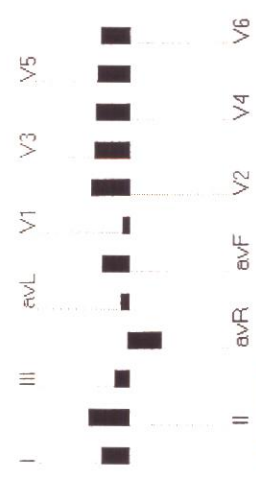
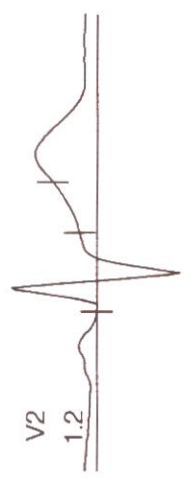
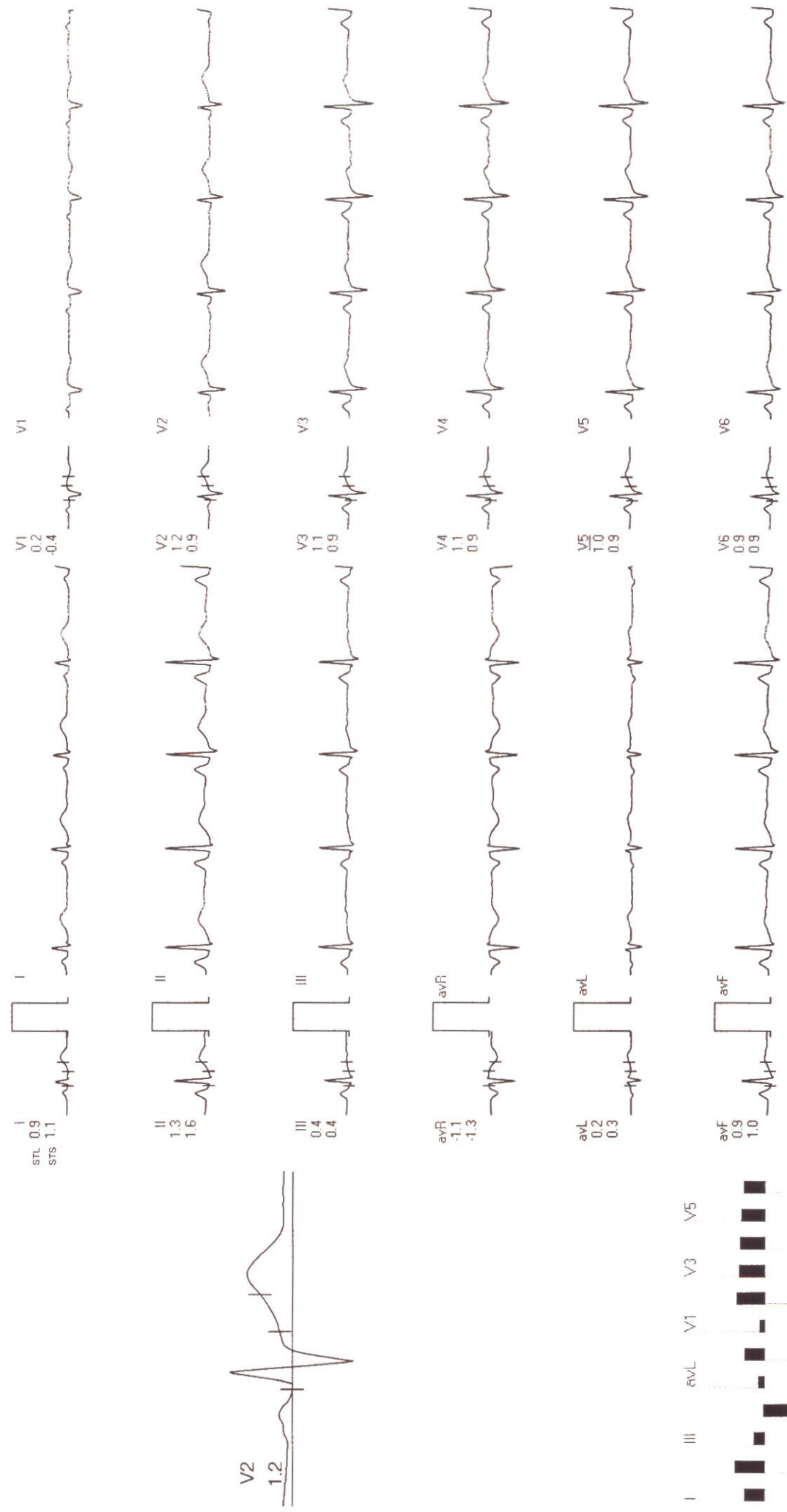
ACUP

12347507 (2410422317) / PRIYANKA PATIL / 37 Yrs / F / 160 Cms / 63 Kg / HR : 84

Date: 13 / 04 / 2024 01:28:00 PM METS: 1.0 / 84 bpm 46% of THR. BP: 110/80 mmHg Raw ECG: BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

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

4X 80 mS Post J



REMARKS:

# SUBURBAN DIAGNOSTICS BHAYANDER

12347507 / PRIYANKA PATIL / 37 Yrs / Female / 160 Cm / 63 Kg

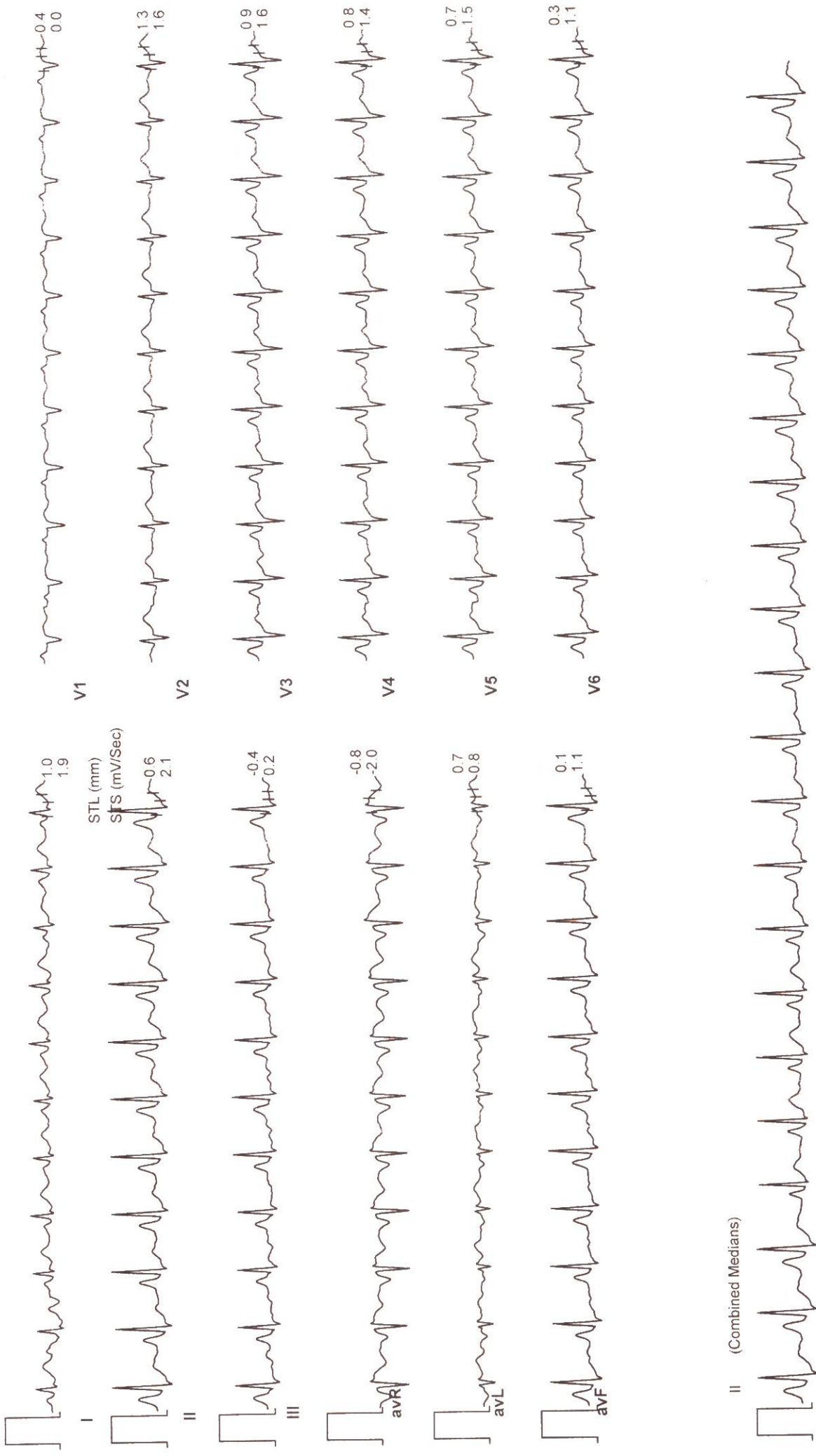
# 6X2 Combine Medians + 1 Rhythm

BRUCE : Stage 1 ( 03:00 )

ACHPL

ExTime: 03:00 Speed: 1.7 mph Grade: 10.00 % 25 mm/Sec. 1.0 Cm/mV

Date: 13 / 04 / 2024 01:28:00 PM METs : 4.7 HR : 127 Target HR : 69% of 183 BP : 120/80 Post J @60mSec



# SUBURBAN DIAGNOSTICS BHAYANDER

12347507 / PRIYANKA PATIL / 37 Yrs / Female / 160 Cm / 63 Kg

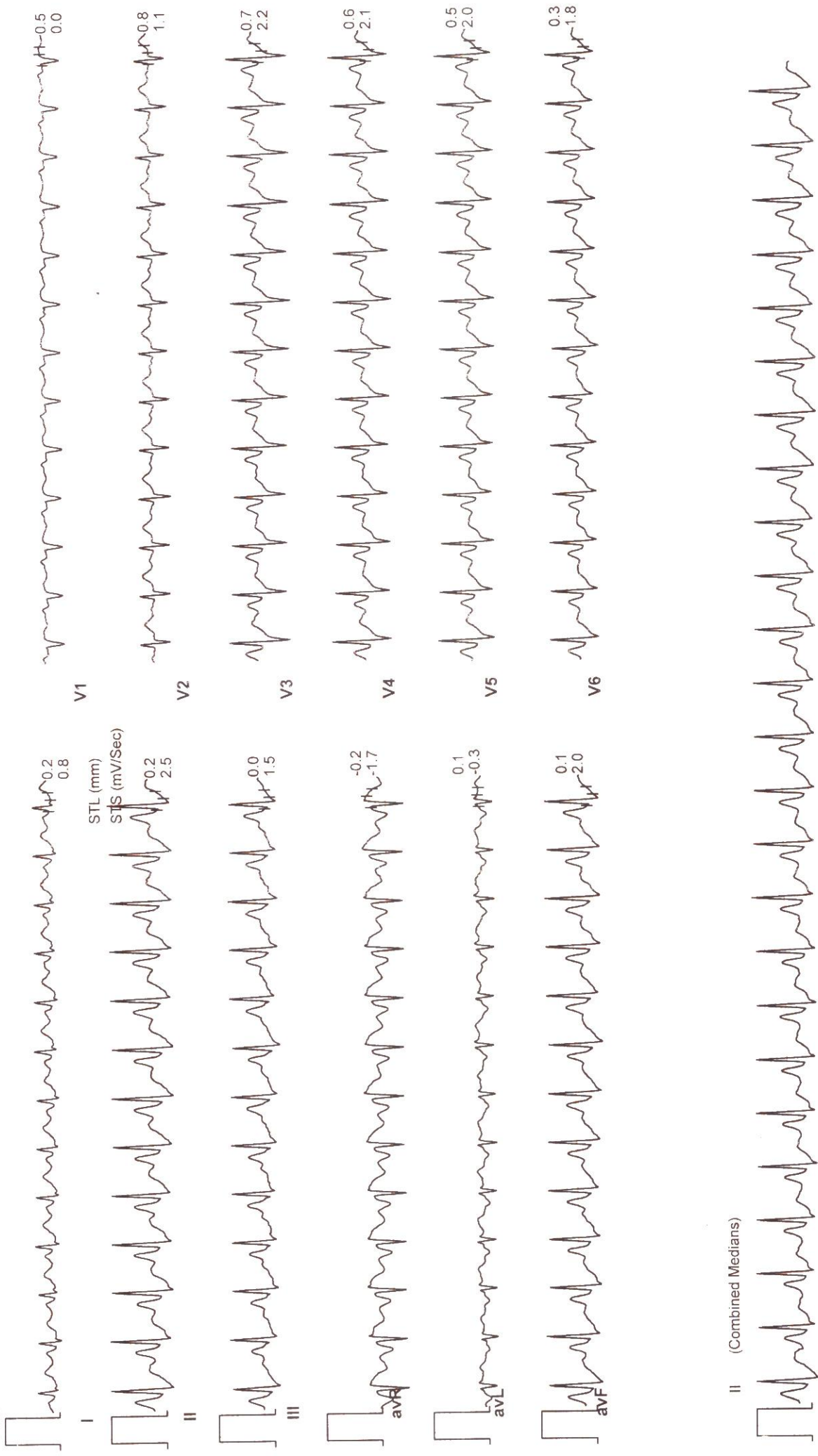
# 6X2 Combine Medians + 1 Rhythm

BRUCE : Stage 2 ( 03:00 )

ACHPL

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

Date: 13 / 04 / 2024 01:28:00 PM METs : 7.1 HR : 152 Target HR : 83% of 183 BP : 130/80 Post J @60mSec



II (Combined Medians)

# SUBURBAN DIAGNOSTICS BHAYANDER

12347507 / PRIYANKA PATIL / 37 Yrs / Female / 160 Cm / 63 Kg

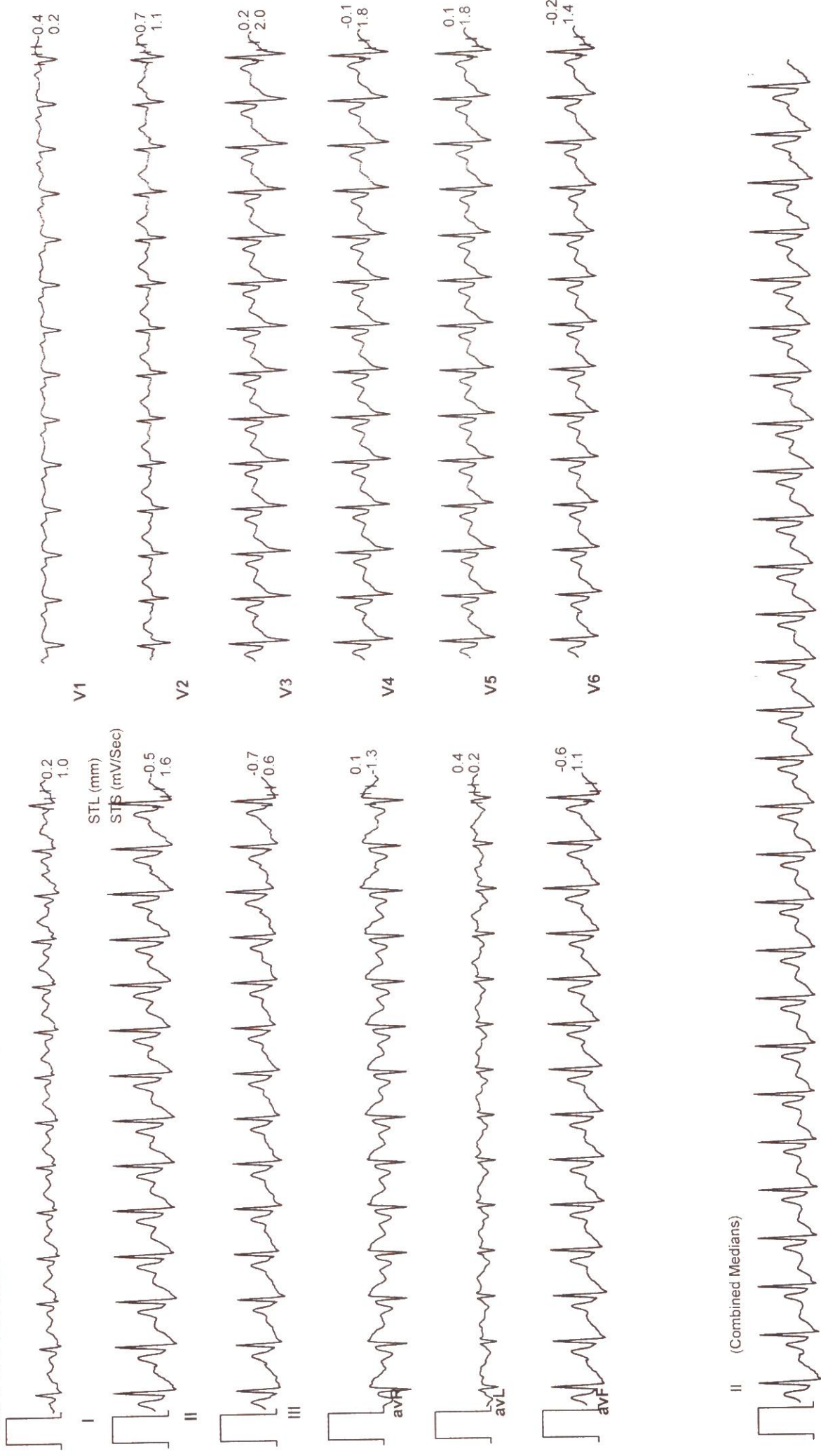
# 6X2 Combine Medians + 1 Rhythm

PeakEx

ACHPL

ExTime: 07:01 Speed: 3.4 mph Grade: 14.00 % 25 mm/Sec 1.0 Cm/mV

Date: 13 / 04 / 2024 01:28:00 PM METs : 8.2 HR : 165 Target HR : 90% of 183 BP : 130/80 Post J @60mSec



# SUBURBAN DIAGNOSTICS BHAYANDER

12347507 / PRIYANKA PATIL / 37 Yrs / Female / 160 Cm / 63 Kg

# 6X2 Combine Medians + 1 Rhythm

Recovery : ( 01:00 )

4444PL

Date: 13 / 04 / 2024 01:28:00 PM METs : 1.1 HR : 145 Target HR : 79% of 183 BP : 150/80 Post J @60mSec

ExTime :07:01 Speed: 1.1 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



II (Combined Medians)



# SUBURBAN DIAGNOSTICS BHAYANDER

12347507 / PRIYANKA PATIL / 37 Yrs / Female / 160 Cm / 63 Kg

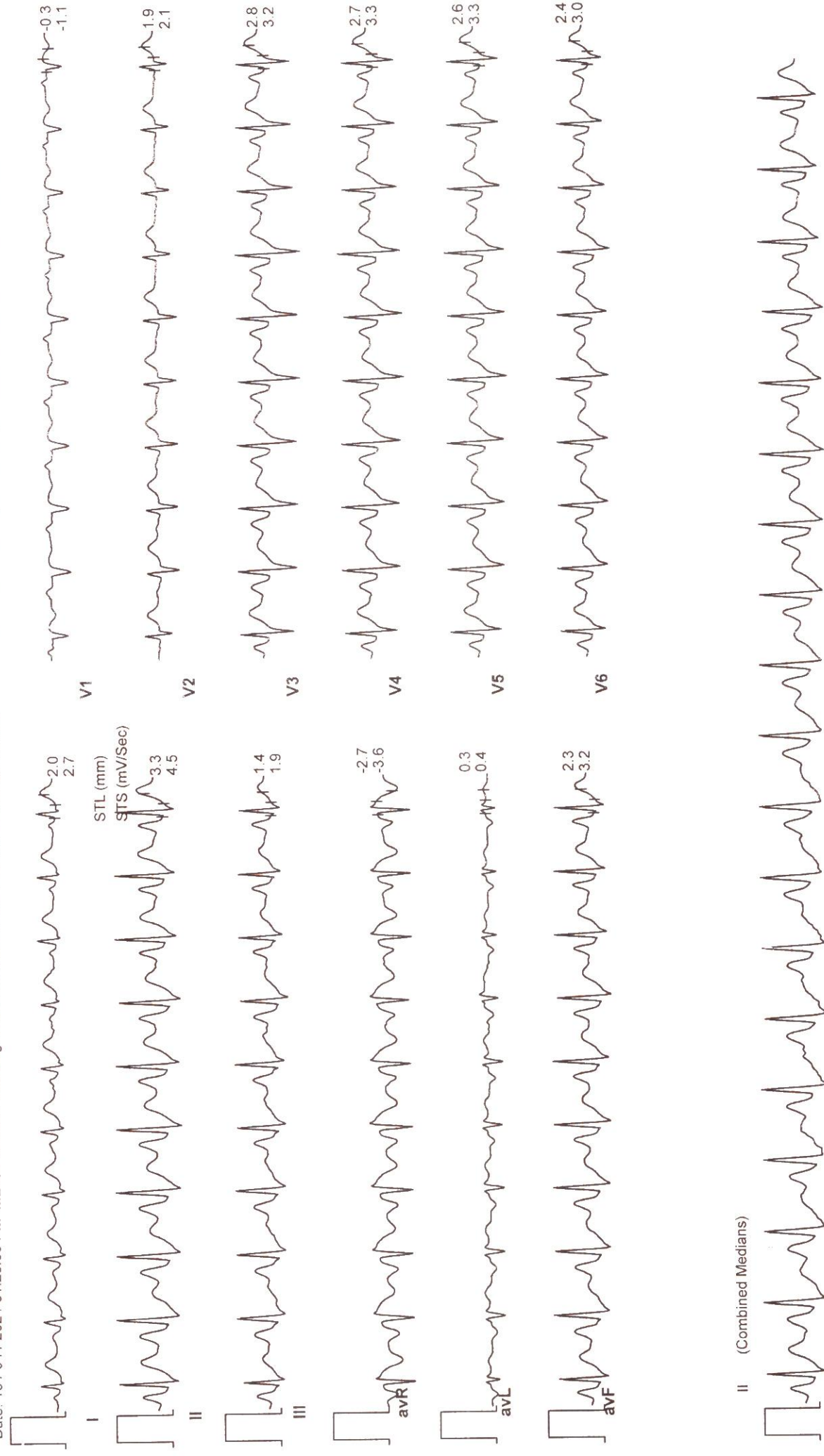
# 6X2 Combine Medians + 1 Rhythm

Recovery : ( 02:00 )

AGHPL

ExTime: 07:01 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec: 1.0 Cm/mV

Date: 13 / 04 / 2024 01:28:00 PM METs : 1.0 HR : 116 Target HR : 63% of 183 BP : 140/80 Post J @80mSec



II (Combined Medians)

**SUBURBAN DIAGNOSTICS BHAYANDER**

12347507 / PRIYANKA PATIL / 37 Yrs / Female / 160 Cm / 63 Kg

**6X2 Combine Medians + 1 Rhythm**

Recovery : ( 04:00 )

AGIPL

Date: 13/04/2024 01:28:00 PM METs : 1.0 HR : 96 Target HR : 52% of 183 BP 130/80 Post J @80mSec

ExTime: 07:01 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



II (Combined Medians)





# SUBURBAN DIAGNOSTICS BHAYANDER

12347507 / PRIYANKA PATIL / 37 Yrs / Female / 160 Cm / 63 Kg

Date: 13 / 04 / 2024 01:28:00 PM METS : 1.0 HR : 109 Target HR : 60% of 183 BP : 130/80 Post J @80mSec



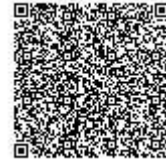
# 6X2 Combine Medians + 1 Rhythm

Recovery : ( 04:05 )

ExtTime: 07:01 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec 1.0 Cm/mV



ACHPL



**CID** : 2410422317  
**Name** : Mrs PRIYANKA PATIL  
**Age / Sex** : 37 Years/Female  
**Ref. Dr** :  
**Reg. Location** : Bhayander East Main Centre

**Reg. Date** : 13-Apr-2024  
**Reported** : 15-Apr-2024/12:28

### X-RAY CHEST PA VIEW

Both the lung fields are clear with no active parenchymal lesion.

The cardiothoracic ratio is maintained and the cardiac outline is normal.

The domes of the diaphragm and hila are normal.

The cardio and costophrenic angles are clear.

Bony thorax is normal.

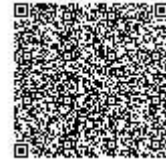
#### **IMPRESSION:**

- **No obvious active parenchymal lesion made out.**

**Kindly correlate clinically.**

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

**Dr. Aisha Lakhani**  
**Mbbs, Md (Radio**  
**Diagnosis)**  
**Bhayander center**



Use a QR Code Scanner  
Application To Scan the Code

**CID** : 2410422317  
**Name** : Mrs PRIYANKA PATIL  
**Age / Sex** : 37 Years/Female  
**Ref. Dr** :  
**Reg. Location** : Bhayander East Main Centre

**Reg. Date** : 13-Apr-2024  
**Reported** : 15-Apr-2024/12:28