

| CID                             | : 2427922393                         |
|---------------------------------|--------------------------------------|
| Name                            | : MR.SANDESH DUBEY                   |
| Age / Gender                    | :28 Years / Male                     |
| Consulting Dr.<br>Reg. Location | : -<br>: Borivali West (Main Centre) |



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Collected Reported

:05-Oct-2024 / 10:21 :05-Oct-2024 / 17:27

## AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

|                       | <u>CBC (Complet</u> | <u>e Blood Count), Blood</u> |                    |
|-----------------------|---------------------|------------------------------|--------------------|
| PARAMETER             | RESULTS             | <b>BIOLOGICAL REF RANGE</b>  | <u>METHOD</u>      |
| <b>RBC PARAMETERS</b> |                     |                              |                    |
| Haemoglobin           | 14.6                | 13.0-17.0 g/dL               | Spectrophotometric |
| RBC                   | 4.62                | 4.5-5.5 mil/cmm              | Elect. Impedance   |
| PCV                   | 43.6                | 40-50 %                      | Measured           |
| MCV                   | 94                  | 80-100 fl                    | Calculated         |
| MCH                   | 31.5                | 27-32 pg                     | Calculated         |
| MCHC                  | 33.4                | 31.5-34.5 g/dL               | Calculated         |
| RDW                   | 15.9                | 11.6-14.0 %                  | Calculated         |
| WBC PARAMETERS        |                     |                              |                    |
| WBC Total Count       | 4500                | 4000-10000 /cmm              | Elect. Impedance   |
| WBC DIFFERENTIAL AND  | ABSOLUTE COUNTS     |                              |                    |
| Lymphocytes           | 53.8                | 20-40 %                      |                    |
| Absolute Lymphocytes  | 2421.0              | 1000-3000 /cmm               | Calculated         |
| Monocytes             | 6.6                 | 2-10 %                       |                    |
| Absolute Monocytes    | 297.0               | 200-1000 /cmm                | Calculated         |
| Neutrophils           | 37.3                | 40-80 %                      |                    |
| Absolute Neutrophils  | 1678.5              | 2000-7000 /cmm               | Calculated         |
| Eosinophils           | 1.8                 | 1-6 %                        |                    |
| Absolute Eosinophils  | 81.0                | 20-500 /cmm                  | Calculated         |
| Basophils             | 0.5                 | 0.1-2 %                      |                    |
| Absolute Basophils    | 22.5                | 20-100 /cmm                  | Calculated         |
| Immature Leukocytes   | -                   |                              |                    |

WBC Differential Count by Absorbance & Impedance method/Microscopy.

### PLATELET PARAMETERS

| Platelet Count | 101000(manual method) | 150000-400000 /cmm | Elect. Impedance |
|----------------|-----------------------|--------------------|------------------|
| MPV            | 14.3                  | 6-11 fl            | Calculated       |
| PDW            | 35.3                  | 11-18 %            | Calculated       |
| RBC MORPHOLOGY |                       |                    |                  |
| Hypochromia    | -                     |                    |                  |
| Microcytosis   |                       |                    |                  |
|                |                       |                    |                  |

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2<sup>rd</sup> Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086. HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com

Corporate Identity Number (CIN): U85110MH2002PTC136144



| CID : 2427922393                       |                        |                          | Authenticity Check          |   |   |
|--|------------------------|--------------------------|-----------------------------|---|---|
| Name                                   | : MR.SANDESH           | DUBEY                    |                             | 回线的影响的注意  | R |
| Age / Gender                           | :28 Years / Ma         | ale                      |                             | Use a QR Code Scanner<br>Application To Scan the Code | т |
| Consulting Dr.<br>Reg. Location        | : -<br>: Borivali West | (Main Centre)            | Collected<br>Reported       | :05-Oct-2024 / 10:21<br>:05-Oct-2024 / 16:28          |   |
| Macrocytosis                           |                        | -                        |                             |   |   |
| Anisocytosis                           |                        | -                        |                             |   |   |
| Poikilocytosis                         |                        | -                        |                             |   |   |
| Polychromasia                          |                        | -                        |                             |   |   |
| Target Cells                           |                        | -                        |                             |   |   |
| Basophilic Stipp                       | ling                   | -                        |                             |   |   |
| Normoblasts                            |                        | -                        |                             |   |   |
| Others                                 |                        | Normocytic,Normochrom    | ic                          |   |   |
| WBC MORPHO                             | LOGY                   | -                        |                             |   |   |
| PLATELET MOR                           | RPHOLOGY               | Platelets reduced on sme | ear. Few megaplatelets seen | on smear  |   |
| COMMENT                                |                        | -                        |                             |   |   |
| Result rechecked<br>Kindly correlate c | linically.             |                          |                             |   |   |
| Specimen: EDTA W                       | hole Blood             |                          |                             |   |   |
| ESR, EDTA WB-                          | ESR                    | 5                        | 2-15 mm at 1 hr.            | Sedimentation   |   |



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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 \*\*\*



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

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CID : 2427922393 Name : MR.SANDESH DUBEY Age / Gender : 28 Years / Male Consulting Dr. : -Reg. Location : Borivali West (Main Centre)

Collected :05 Reported :05

:05-Oct-2024 / 10:21 :05-Oct-2024 / 16:32

| AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE           |                |  |                  |
|---|----------------|--|------------------|
| PARAMETER   | <u>RESULTS</u> | BIOLOGICAL REF RANGE   | METHOD           |
| GLUCOSE (SUGAR) FASTING,<br>Fluoride Plasma Fasting | 97.8           | Non-Diabetic: < 100 mg/dl<br>Impaired Fasting Glucose:<br>100-125 mg/dl<br>Diabetic: >/= 126 mg/dl   | Hexokinase       |
| GLUCOSE (SUGAR) PP, Fluoride<br>Plasma PP           | 71.9           | Non-Diabetic: < 140 mg/dl<br>Impaired Glucose Tolerance:<br>140-199 mg/dl<br>Diabetic: >/= 200 mg/dl | Hexokinase       |
| BILIRUBIN (TOTAL), Serum                            | 0.75           | 0.1-1.2 mg/dl  | Colorimetric     |
| BILIRUBIN (DIRECT), Serum                           | 0.33           | 0-0.3 mg/dl  | Diazo            |
| BILIRUBIN (INDIRECT), Serum                         | 0.42           | 0.1-1.0 mg/dl  | Calculated       |
| TOTAL PROTEINS, Serum                               | 7.7            | 6.4-8.3 g/dL   | Biuret           |
| ALBUMIN, Serum                                      | 4.5            | 3.5-5.2 g/dL   | BCG              |
| GLOBULIN, Serum                                     | 3.2            | 2.3-3.5 g/dL   | Calculated       |
| A/G RATIO, Serum                                    | 1.4            | 1 - 2  | Calculated       |
| SGOT (AST), Serum                                   | 20.5           | 5-40 U/L   | NADH (w/o P-5-P) |
| SGPT (ALT), Serum                                   | 23.5           | 5-45 U/L   | NADH (w/o P-5-P) |
| GAMMA GT, Serum                                     | 18.9           | 3-60 U/L   | Enzymatic        |
| ALKALINE PHOSPHATASE,<br>Serum                      | 42.2           | 40-130 U/L   | Colorimetric     |
| BLOOD UREA, Serum                                   | 19.3           | 12.8-42.8 mg/dl  | Kinetic          |
| BUN, Serum  | 9.0            | 6-20 mg/dl   | Calculated       |
| CREATININE, Serum                                   | 1.03           | 0.67-1.17 mg/dl  | Enzymatic        |



| REGISE TESTING-HEALTHER LIVING  |   |   |   | E<br>P |
|---------------------------------|---|---|---|--------|
| CID                             | : 2427922393                                  |   |   | 0      |
| Name                            | : MR.SANDESH DUBEY                            |   | 目线的影响行为学  | R      |
| Age / Gender                    | :28 Years / Male                              |   | Use a QR Code Scanner<br>Application To Scan the Code | т      |
| Consulting Dr.<br>Reg. Location | : -<br>: Borivali West (Main Centre)          | Collected<br>Reported   | :05-Oct-2024 / 10:21<br>:05-Oct-2024 / 16:20          | •      |
| eGFR, Serum                     | 101   | (ml/min/1.73sqm)<br>Normal or High: Above<br>Mild decrease: 60-89<br>Mild to moderate decr<br>59<br>Moderate to severe de<br>-44<br>Severe decrease: 15-2<br>Kidney failure:<15 | rease: 45-<br>ecrease:30                              |        |
| Note: eGFR estir                | nation is calculated using 2021 CKD-EPI GFR e | equation  |   |        |
| URIC ACID, Se                   | rum 5.9                                       | 3.5-7.2 mg/dl   | Enzymatic   |        |
| *0                              |   |   |   |        |

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



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

Page 5 of 13



CID : 2427922393 Name : MR.SANDESH DUBEY Age / Gender : 28 Years / Male Consulting Dr. : -Reg. Location : Borivali West (Main Centre)



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Collected Reported :05-Oct-2024 / 10:21 :06-Oct-2024 / 08:45

Calculated

# AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE GLYCOSYLATED HEMOGLOBIN (HbA1c) PARAMETER RESULTS BIOLOGICAL REF RANGE METHOD Glycosylated Hemoglobin (HbA1c), EDTA WB - CC 5.4 Non-Diabetic Level: < 5.7 % Prediabetic Level: >/= 6.5 % HPLC

Estimated Average Glucose (eAG), EDTA WB - CC

#### Intended use:

• In patients who are meeting treatment goals, HbA1c test should be performed at least 2 times a year

108.3

- 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.

mg/dl

#### 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.

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June Small

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

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| CID                             | : 2427922393                         |
|---------------------------------|--------------------------------------|
| Name                            | : MR.SANDESH DUBEY                   |
| Age / Gender                    | :28 Years / Male                     |
| Consulting Dr.<br>Reg. Location | : -<br>: Borivali West (Main Centre) |



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

| PARAMETER                            | RESULTS     | BIOLOGICAL REF RANGE | <u>METHOD</u>           |
|--------------------------------------|-------------|----------------------|-------------------------|
| PHYSICAL EXAMINATION                 |             |                      |                         |
| Color                                | Pale yellow | Pale Yellow          | -                       |
| Transparency                         | Clear       | Clear                | -                       |
| CHEMICAL EXAMINATION                 |             |                      |                         |
| Specific Gravity                     | 1.010       | 1.002-1.035          | Chemical Indicator      |
| Reaction (pH)                        | 5.0         | 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             |
| MICROSCOPIC EXAMINATION              |             |                      |                         |
| (WBC)Pus cells / hpf                 | 2-3         | 0-5/hpf              |                         |
| Red Blood Cells / hpf                | Absent      | 0-2/hpf              |                         |
| Epithelial Cells / hpf               | 1-2         | 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                       | 3-4         | 0-20/hpf             |                         |
| Yeast                                | Absent      | Absent               |                         |
| Others                               | -           |                      |                         |
|                                      |             |                      |                         |



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| PRECISE TESTING - NEAR | THERLIVING                    |           |   | P |
| CID                    | : 2427922393                  |           |   | 0 |
| Name                   | : MR.SANDESH DUBEY            |           |   | R |
| Age / Gender           | :28 Years / Male              |           | Use a QR Code Scanner<br>Application To Scan the Code | т |
| Consulting Dr.         | : -                           | Collected | :05-Oct-2024 / 10:21                                  |   |
| Reg. Location          | : Borivali West (Main Centre) | Reported  | :05-Oct-2024 / 14:30                                  |   |

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



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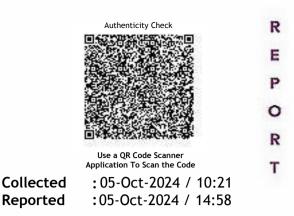
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**Dr.KETAKI MHASKAR** M.D. (PATH) Pathologist

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CID : 2427922393 Name : MR.SANDESH DUBEY Age / Gender : 28 Years / Male Consulting Dr. : -Reg. Location : Borivali West (Main Centre)



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

### PARAMETER

### **RESULTS**

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.

#### Refernces:

- 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 \*\*\*



June Sunst

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

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| CID                             | : 2427922393                         |
|---------------------------------|--------------------------------------|
| Name                            | : MR.SANDESH DUBEY                   |
| Age / Gender                    | :28 Years / Male                     |
| Consulting Dr.<br>Reg. Location | : -<br>: Borivali West (Main Centre) |



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Application To Scar Collected :05-Oct-2 Reported :05-Oct-20

:05-Oct-2024 / 10:21 :05-Oct-2024 / 16:32

## AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

| PARAMETER                           | <u>RESULTS</u> | <b>BIOLOGICAL REF RANGE</b>  | <u>METHOD</u>                                  |
|-------------------------------------|----------------|--|--|
| CHOLESTEROL, Serum                  | 155.0          | Desirable: <200 mg/dl<br>Borderline High: 200-239mg/dl<br>High: >/=240 mg/dl   | CHOD-POD                                       |
| TRIGLYCERIDES, Serum                | 84.5           | Normal: <150 mg/dl<br>Borderline-high: 150 - 199<br>mg/dl<br>High: 200 - 499 mg/dl<br>Very high:>/=500 mg/dl                                     | GPO-POD  |
| HDL CHOLESTEROL, Serum              | 45.0           | Desirable: >60 mg/dl<br>Borderline: 40 - 60 mg/dl<br>Low (High risk): <40 mg/dl  | Homogeneous<br>enzymatic<br>colorimetric assay |
| NON HDL CHOLESTEROL,<br>Serum       | 110.0          | 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              | 93.0           | Optimal: <100 mg/dl<br>Near Optimal: 100 - 129 mg/dl<br>Borderline High: 130 - 159<br>mg/dl<br>High: 160 - 189 mg/dl<br>Very High: >/= 190 mg/dl | Calculated                                     |
| VLDL CHOLESTEROL, Serum             | 17.0           | < /= 30 mg/dl  | Calculated                                     |
| CHOL / HDL CHOL RATIO,<br>Serum     | 3.4            | 0-4.5 Ratio  | Calculated                                     |
| LDL CHOL / HDL CHOL RATIO,<br>Serum | 2.1            | 0-3.5 Ratio  | Calculated                                     |

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



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| CID                             | : 2427922393                         |
|---------------------------------|--------------------------------------|
| Name                            | : MR.SANDESH DUBEY                   |
| Age / Gender                    | :28 Years / Male                     |
| Consulting Dr.<br>Reg. Location | : -<br>: Borivali West (Main Centre) |
| Reg. Location                   | · Dorman west (Main Centre)          |



AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE<br/>THYROID FUNCTION TESTSPARAMETERRESULTSBIOLOGICAL REF RANGEMETHODFree T3, Serum5.73.5-6.5 pmol/LECLIA

Free T4, Serum17.911.5-22.7 pmol/LECLIAsensitiveTSH, Serum6.890.35-5.5 microIU/ml<br/>microU/mlECLIA

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| DIAGNOST            | ICS STOR                      |           |   | E |
| PRECISC TESTING-HEA | LTHICS LIVING                 |           |   | Ρ |
| CID                 | : 2427922393                  |           |   | 0 |
| Name                | : MR.SANDESH DUBEY            |           | 目的的现在分词   | R |
| Age / Gender        | : 28 Years / Male             |           | Use a QR Code Scanner<br>Application To Scan the Code | т |
| Consulting Dr.      | : -                           | Collected | :05-Oct-2024 / 10:21                                  | • |
| Reg. Location       | : Borivali West (Main Centre) | Reported  | :05-Oct-2024 / 16:32                                  |   |
|                     |                               |           |   |   |

#### 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 becuase 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 \*\*\*



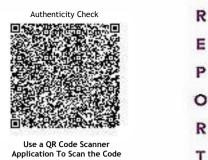
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**Dr.KETAKI MHASKAR** M.D. (PATH) Pathologist

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| CID                             | : 2427922393                         |
|---------------------------------|--------------------------------------|
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| Age / Gender                    | :28 Years / Male                     |
| Consulting Dr.<br>Reg. Location | : -<br>: Borivali West (Main Centre) |



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:05-Oct-2024 / 13:25 :05-Oct-2024 / 18:59

| <u>AER</u>              | FOCAMI HEALTHCA | RE BELOW 40 MALE/FEMALE     | _             |
|-------------------------|-----------------|-----------------------------|---------------|
| PARAMETER               | <u>RESULTS</u>  | <b>BIOLOGICAL REF RANGE</b> | <u>METHOD</u> |
| Urine Sugar (Fasting)   | Absent          | Absent                      |               |
| Urine Ketones (Fasting) | Absent          | Absent                      |               |
| Urine Sugar (PP)        | Absent          | Absent                      |               |
| Urine Ketones (PP)      | Absent          | Absent                      |               |

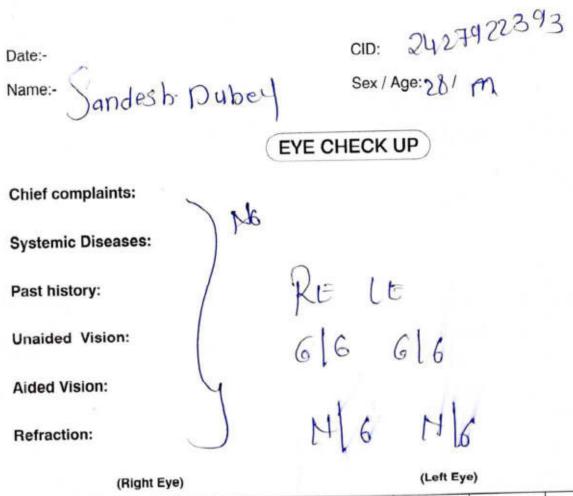
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**Dr.JYOT THAKKER.** M.D. (PATH), DPB Pathologist & AVP( Medical Services)

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|          | Sph | Cyl | Axis | Vn | Sph | Cyl | Axis | Vn |
|----------|-----|-----|------|----|-----|-----|------|----|
| Distance |     |     |      |    |     |     |      |    |
| Near     |     |     |      |    |     |     |      |    |

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## Colour Vision: Normal / Abnormal

Remark:

Suburtani Control Sciences (VL) Ltd. 3013 March Sciences (Science) Above Taring Science, L. T. Road, Borivali (Vvcst), Mumbai - 400 092

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. I CIN No.: L74899DL1995PLC065388



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## Age/Gender : 28 Years/Male

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## SANDESH DUBEY

## **History and Complaints:**

No Complaints.

| EXAMINATION FINDINGS:   |   |              |              |
|-------------------------|---|--------------|--------------|
|                         | 170                                       | Weight (kg): | 59           |
| Height (cms):           | Afebrile                                  | Skin:        | NAD          |
| Temp (0c):              | C.53.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0. |              | NAD          |
| Blood Pressure (mm/hg): | 120/80                                    | Nails:       |              |
|                         | 74/min                                    | Lymph Node:  | Not Palpable |
| Pulse:                  | / 1/11111                                 |              |              |

| Systems         |                    |  |
|-----------------|--------------------|--|
| Cardiovascular: | S1S2(N) No Murmurs |  |
| Respiratory:    | AEBE Clear         |  |
| Genitourinary:  | Normal             |  |
| GI System:      | Normal             |  |
| and the second  | Normal             |  |
| CNS:            |                    |  |

**IMPRESSION:** 

TSH physicion Ref

### ADVICE:

| CHI | EF COMPLAINTS:    | NO |
|-----|-------------------|----|
| 1)  | Hypertension:     | NO |
| 2)  | IHD               | NO |
| 3)  | Arrhythmia        | NO |
| 4)  | Diabetes Mellitus | No |

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|     |   | 8-2 C |     | 1.5 | 10    |     |     |     |       |        |
|-----|---|-------|-----|-----|-------|-----|-----|-----|-------|--------|
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| 5)                                      | Tuberculosis                         | NO | P |
|---|--------------------------------------|----|---|
| 6)                                      | Asthama                              | NO | 0 |
| 7)                                      | Pulmonary Disease                    | NO |   |
| 8)                                      |                                      | NO | R |
| C P P P P P P P P P P P P P P P P P P P | Thyroid/ Endocrine disorders         | NO | т |
| 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       | Veg |  |
| 4) | Medication | No  |  |

DR NITH SONAVANE MISS CAFER D'DIAS D.O. D. CONSULTANT-CARDIOLOGIST REGD. . 0.: 87714

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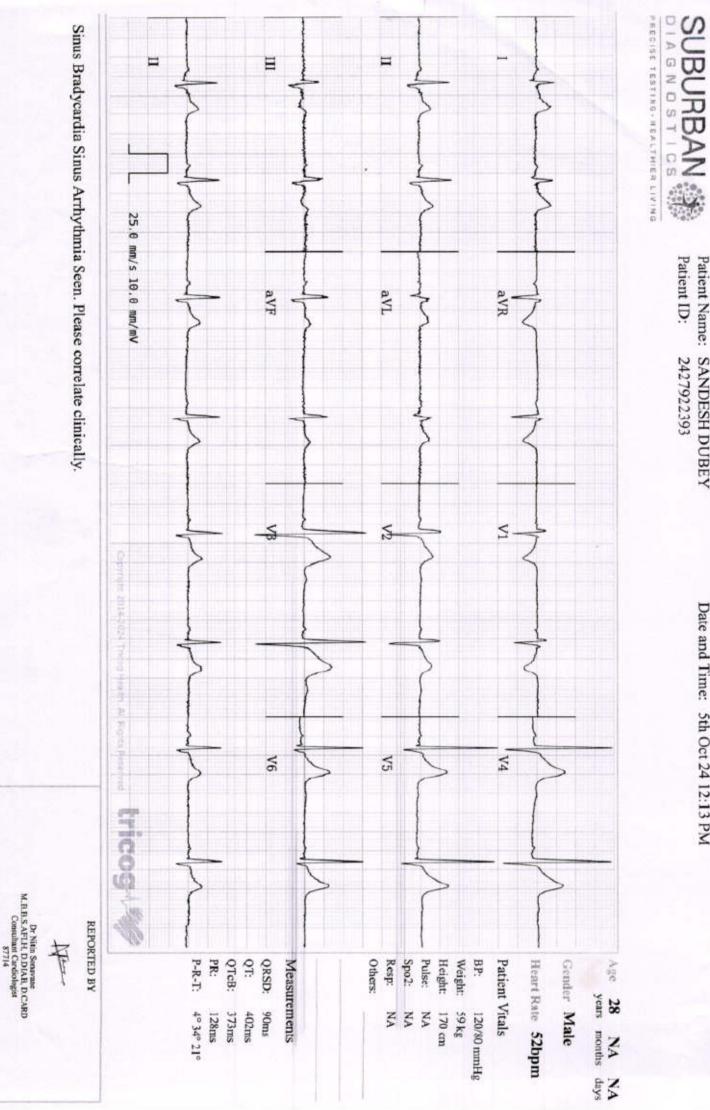
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REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | CIN No.: L74899DL1995PLC065388



Patient ID: Patient Name: SANDESH DUBEY 2427922393

Date and Time: 5th Oct 24 12:13 PM



Diedninger 1) Analysis in this report is based on ECG alone and should be used as an adjunct to clinical listory, symptoms, and results of other invasive and non-invasive tests and must be interpreted by a qualified physician. 2) Patient viails are as entered by the eliminan and nut derived from the ECG.



| CID<br>Name              | : 2427922393<br>: Mr SANDESH DUBEY |                       |  |
|--------------------------|------------------------------------|-----------------------|--|
| Age / Sex                | : 28 Years/Male                    |                       |  |
| Ref. Dr<br>Reg. Location | :<br>: Borivali West               | Reg. Date<br>Reported | : 05-Oct-2024<br>: 08-Oct-2024 / 13:40 |

## 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.

## Kindly correlate clinically.

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. X ray is known to have inter-observer variations. Further / follow-up imaging may be needed in some cases for confirmation / exclusion of diagnosis. Please interpret accordingly. In case of any typographical error / spelling error in the report, patient is requested to immediately contact the centre within 7 days post which the center will not be responsible for any rectification.

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

Franch

Dr. Pranali Mahale MD,Radiodiagnosis Consultant Radiologist Reg no. 2019/07/5682

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|                     | SUBL    | RBAN | N DIA  | NOSTIC    | S PVT. LTD.   | . BORIVALI                   | OSTICS TR |  |  |
|---------------------|---------|------|--------|-----------|---------------|------------------------------|-----------|--|--|
| Name: SANDESH DUBEY |         |      |        |           |               | Date: 05-10-2024 Time: 13:06 |           |  |  |
| Age: 28             | Gender: | м    | Height | : 170 cms | Weight: 59 Kg | ID: 24279223                 |           |  |  |
| Clinical History:   | NIL     |      |        |           |               |                              |           |  |  |
| Medications:        | NIL     | 7    |        |           |               |                              |           |  |  |
| Test Details:       |         |      |        |           |               |                              |           |  |  |

| Protocol: Bruce  |               | Predicted Max HR: | 192   | Target HR: 163 (85% of Pr. MHR) |
|------------------|---------------|-------------------|-------|---------------------------------|
| Exercise Time:   | 0:09:49       | Achieved Max HR:  |       |                                 |
| Max BP:          | 150/80        | Max BP x HR:      | 24450 | Max Mets: 11                    |
| Test Termination | Critoria: TEC | TCOMPLET          |       |                                 |

## **Protocol Details:**

| Stage Name       | Stage Time | METS | Speed<br>kmph | Grade | Heart Rate | BP     | RPP   | Max ST Level | Max ST Slope |
|------------------|------------|------|---------------|-------|------------|--------|-------|--------------|--------------|
| Supine           | 00:06      | T    | 0             | 0     | 71         | 120/80 | 8520  |              | 3.4 V3       |
| Standing         | 00:06      | 1    | 0             | 0     | 63         | 120/80 | 7560  |              | 3.6 V3       |
| HyperVentilation | 00:17      | 1    | 0             | 0     | 60         | 120/80 | 7200  | 0.4 11       | 3.4 V3       |
| PreTest          | 00:06      | 1    | 1.6           | 0     | 61         | 120/80 | 7320  | 0.511        | 3.2 V3       |
| Stage: 1         | 03:00      | 4.7  | 2.7           | 10    | 96         | 120/80 | 11520 | 1.5 11       | 11           |
| Stage: 2         | 03:00      | 7    | 4             | 12    | 122        | 140/80 | 17080 |              | 0.4 V3       |
| Stage: 3         | 03:00      | 10.1 | 5.5           | 14    | 145        | 140/80 | 20300 |              | 0.8 V4       |
| Peak Exercise    | 00:49      | н    | 6.8           | 16    | 163        | 150/80 | 24450 |              | 1.04         |
| Recoveryl        | 01:00      | 1    | 0             | 0     | 118        | 150/80 | 17700 | -0.8 V3      | -2.7 m       |
| Recovery2        | 01:00      | 1    | 0             | 0     | 108        | 150/80 | 16200 |              | 0.4 V4       |
| Recovery3        | 01:00      | 1    | 0             | 0     | 92         | 130/80 | 11960 |              | 3.2 V3       |
| Recovery4        | 00:08      | 1    | 0             | 0     | 97         | 130/80 | 12610 |              | 3.4 V3       |

## Interpretation

The Patient Exercised according to Bruce Protocol for 0.09:49 achieving a work level of 11 METS. Resting Heart Rate, initially 71 bpm rose to a max, heart rate of 163bpm (85% of Predicted Maximum Heart Rate), Resting Blood Pressure of 120/80 mmHg, rose to a maximum Blood Pressure of 150/80 mmHg Good Effort tolerance Normal HR & BP Respone No Angina or Arrhymias No Significant ST-F Change Noted During Exercise Stress test Negative for Stress inducible ischaemia.

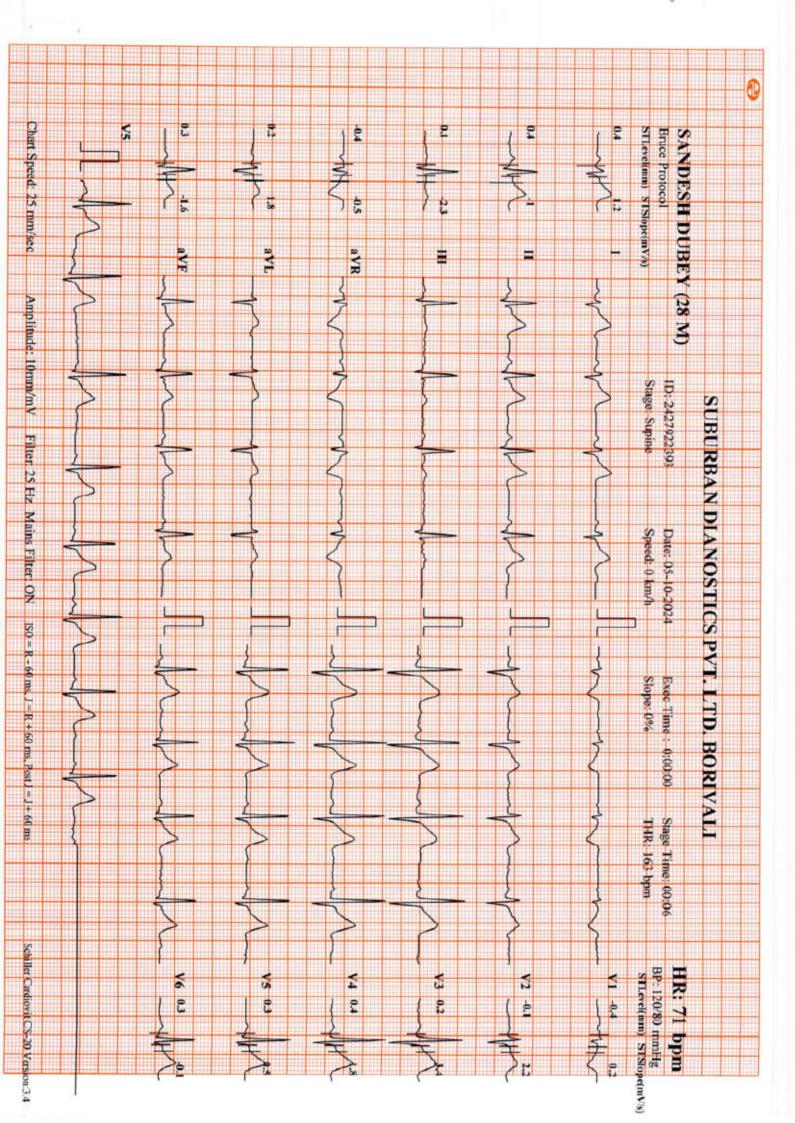
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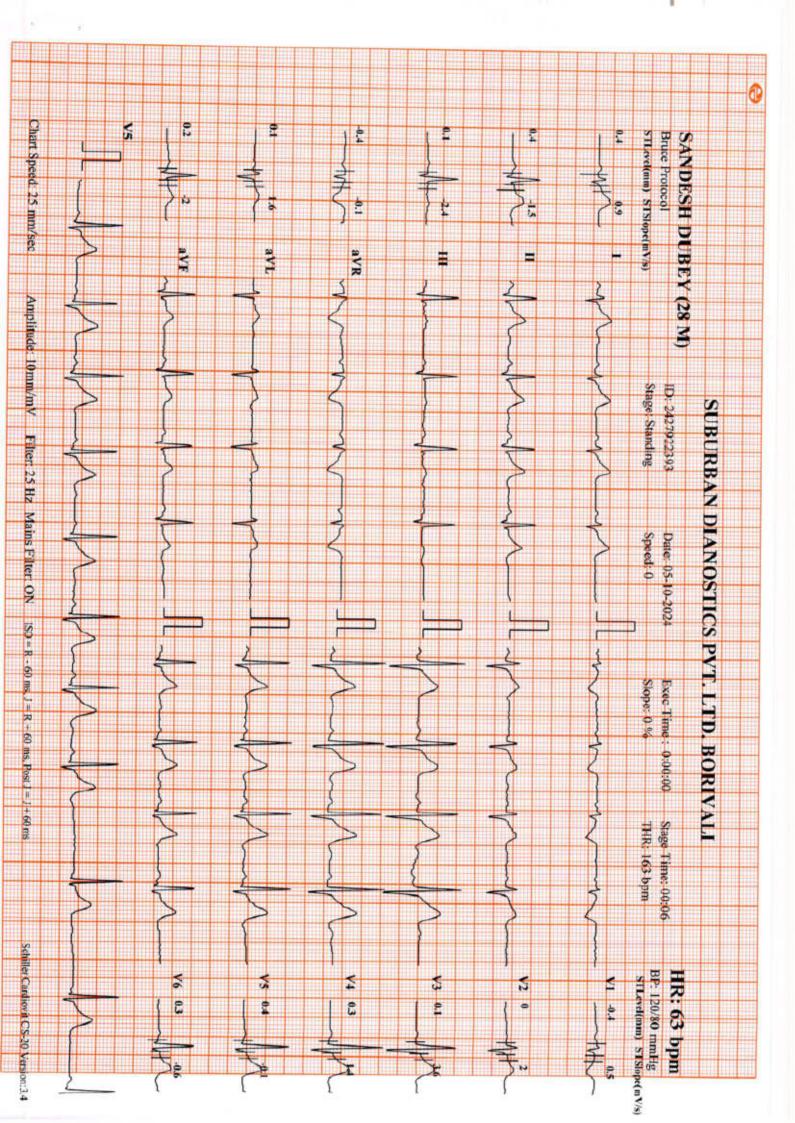
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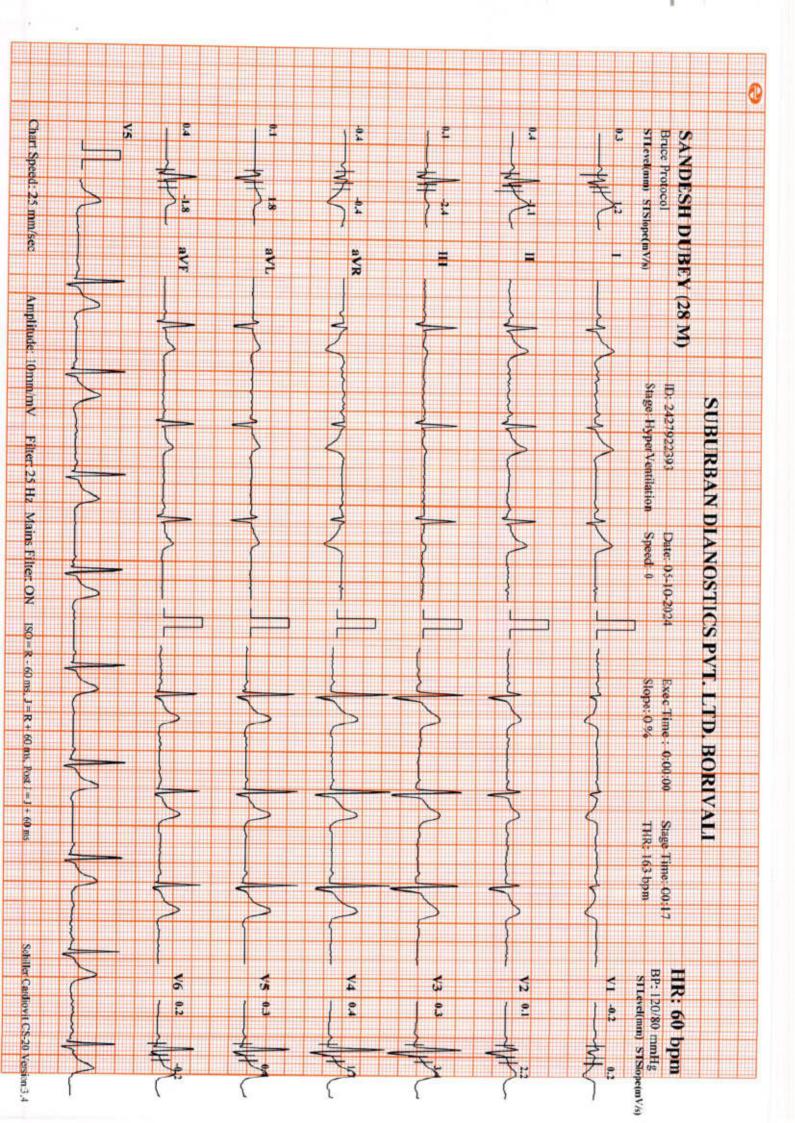
Doctor: DR. NITIN SONAVANE

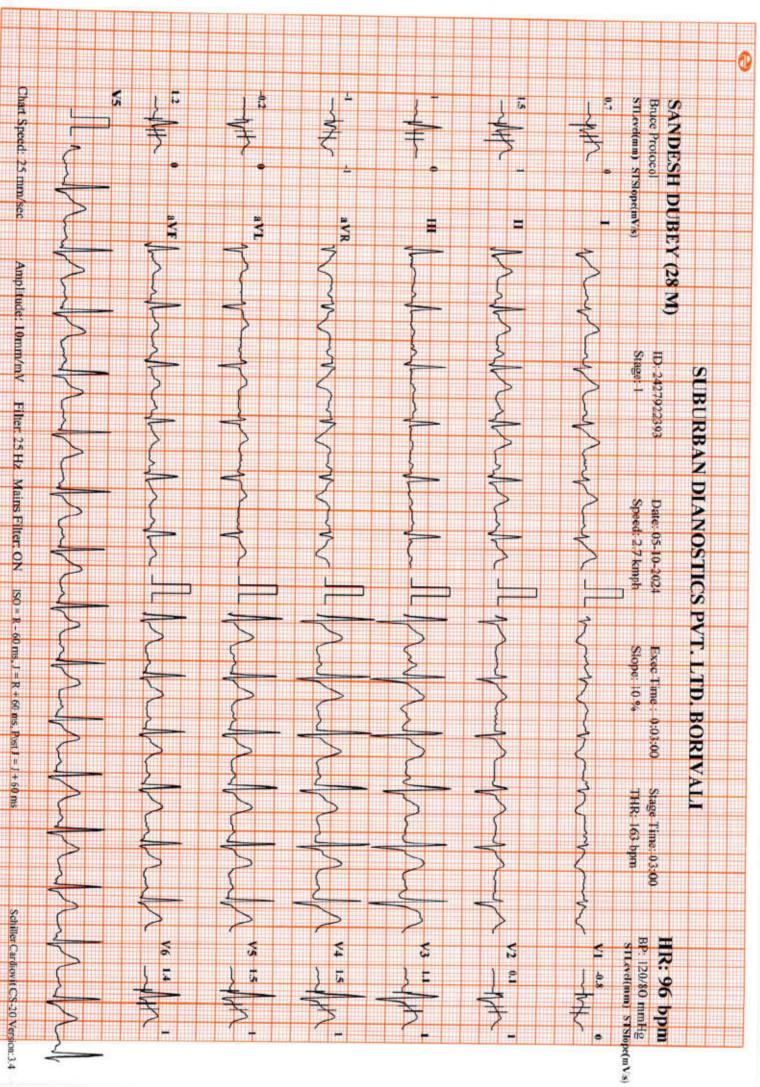
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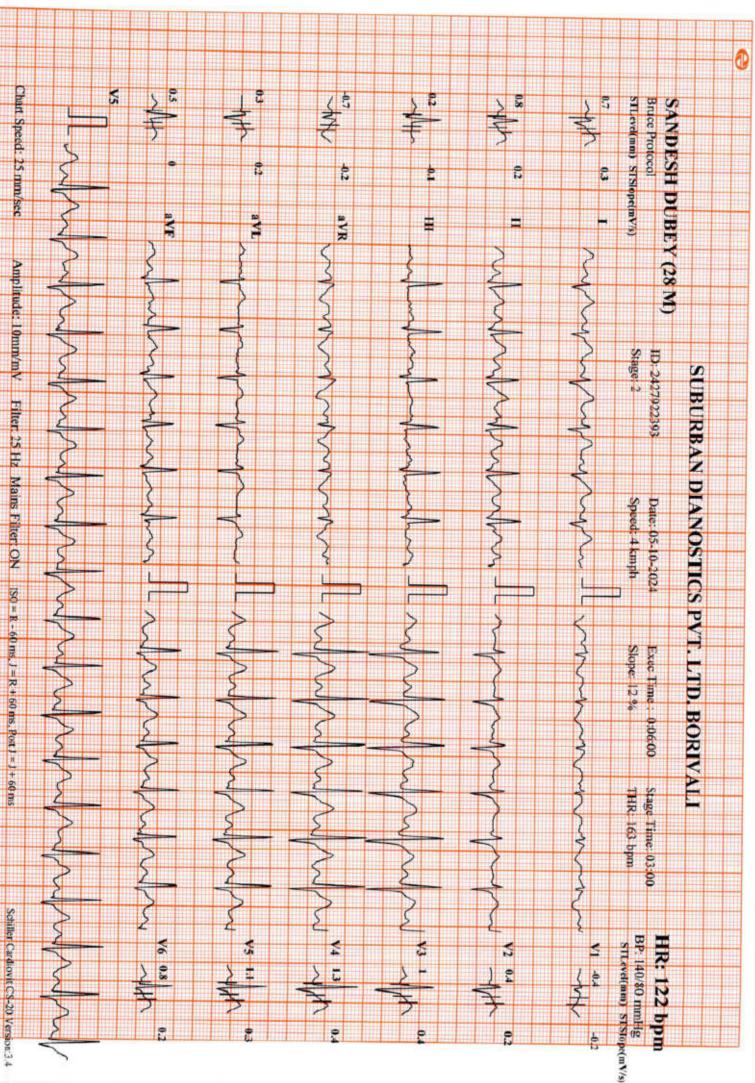
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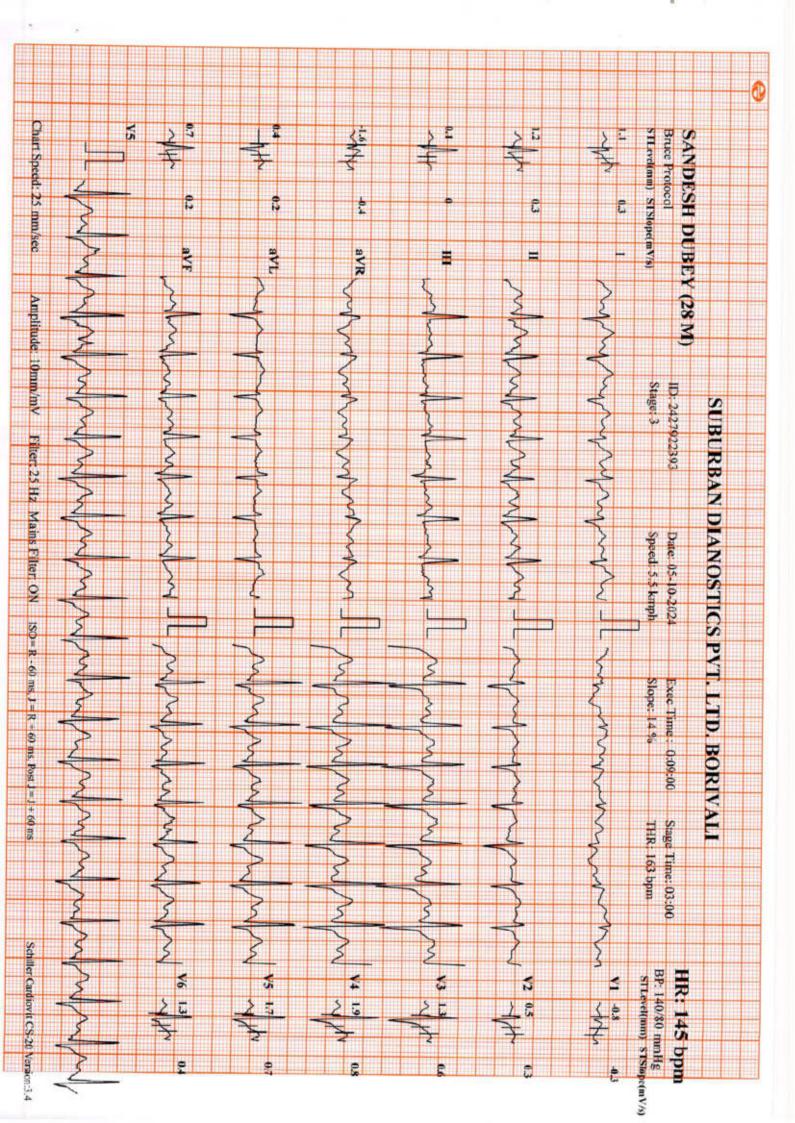


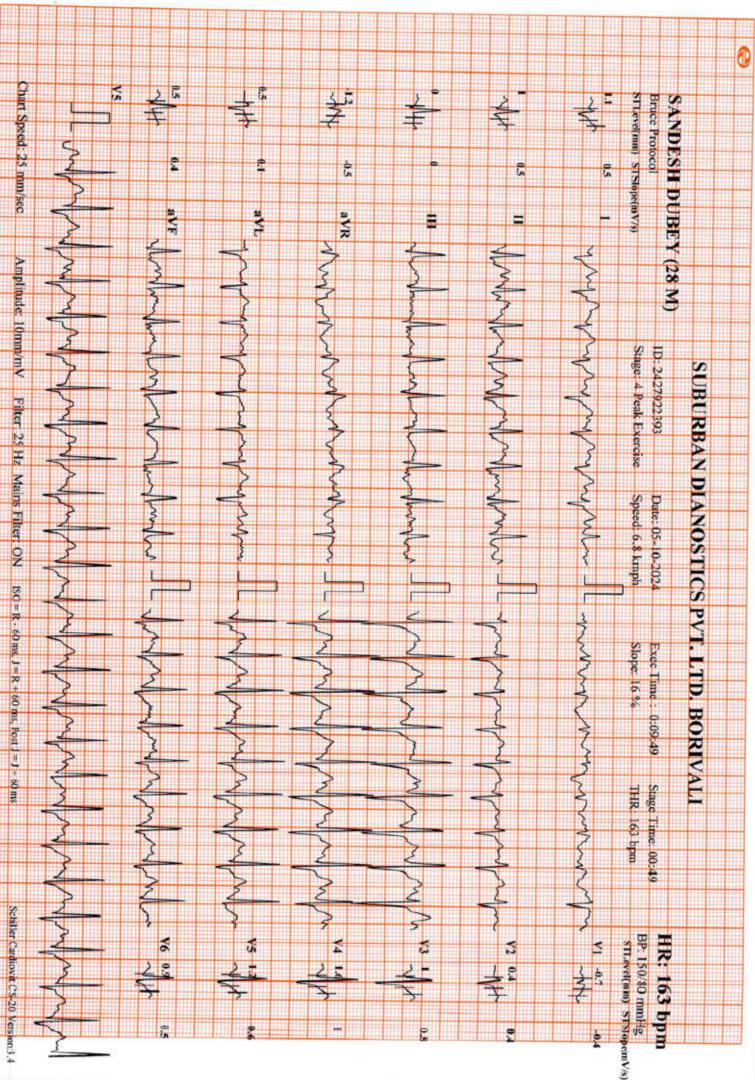


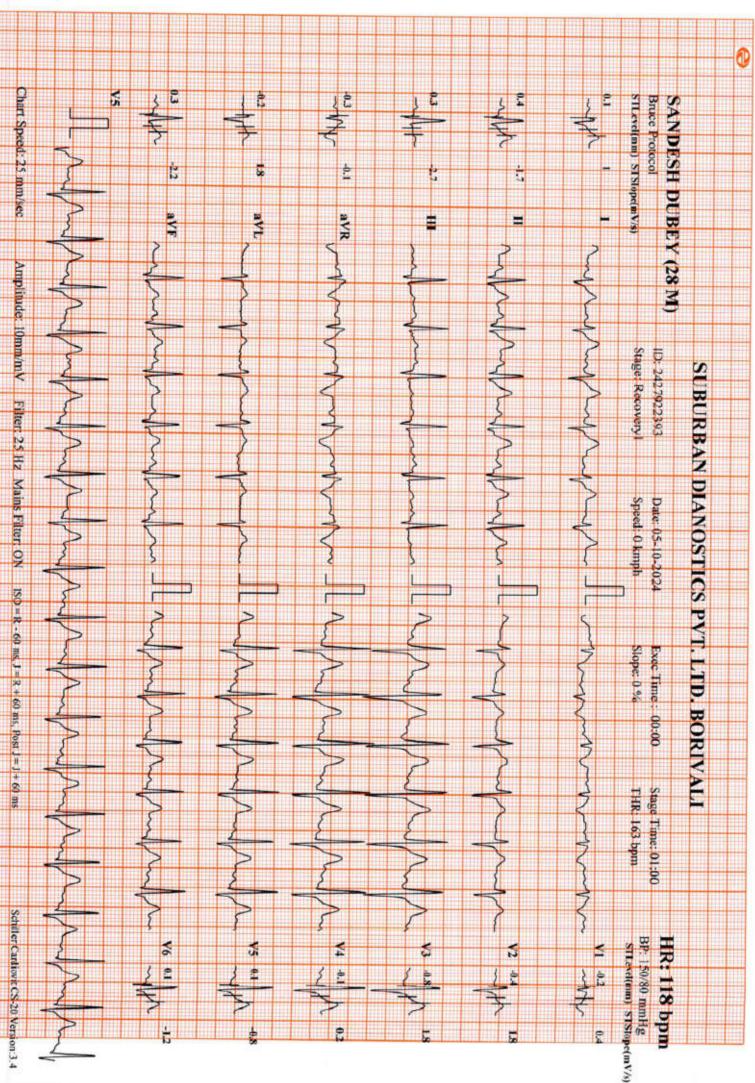












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