Excellas Clinics
EXCELLENCE IN HEALTHCARE

26590 041124

| | | | | | |
|---|---|---|---|---|---|
| Name | : MR. KARTIK GORI | Registration ID | : 26590 | Sample Collection | : 04/11/2024 09:18:15 |
| Age/Sex | : 30 Yrs. / M | Printed | : 05/11/2024 15:26:51 | Sample Received | : 04/11/2024 09:18:15 |
| Ref. By | : J M FINANCE SERVICES LTD | Sent By | : Arcofemi Healthcare Pvt Ltd | Report Released | : 04/11/2024 14:07:13 |

## COMPLETE BLOOD COUNT

| Test | | Result | Unit | Biological Ref Range |
|---|---|---|---|---|
| Hemoglobin<br>(SLS) Photometric | : | **12.5** | g/dL | 13-18 g/dL |
| Total RBC<br>(Electrical Impedence) | : | 6.00 | 10^6/µL | 3.0-6.0 10^6/µL |
| Hematocrit (PCV)<br>(Calculated) | : | 43.1 | % | 36-54 % |
| Mean Corpuscular Volume (MCV)<br>(calulated) | : | **71.8** | fL | 78-101 fL |
| Mean Corpuscular Hemoglobin (MCH)<br>(Calculated) | : | **20.8** | pg | 27-32 pg |
| Mean Corpuscular Hemoglobin Concentration (MCHC)<br>(Calculated) | : | **29.0** | g/dL | 31.5-34.5 g/dL |
| Red Cell Distribution Width (RDW-CV)<br>(Electrical Impedence) | : | **17.00** | % | 12-15 % |
| Total Leucocytes Count<br>(Light Scattering) | : | 5700 | /cumm | 4000-11000 /cumm |
| **Neutrophils**<br>(Calculated) | : | 45 | % | 40-75 % |
| **Eosinophils Percentage**<br>(Calculated) | : | 02 | % | 1-6 % |
| Lymphocyte Percentage<br>(Calculated) | : | 45 | % | 20-45 % |
| Basophils Percentage<br>(Calculated) | : | 0 | % | 0-1 % |
| Monocytes Percentage<br>(Calculated) | : | 08 | % | 1-10 % |
| RBC Morphology | : | Normocytic, Normochromic | | |
| WBC Morphology | : | Normal Morphology | | |
| Platelet Count<br>(Electrical Impedence) | : | 237000 | /ul | 150000-450000 /ul |
| Platelets on Smear | : | Adequate | | Adequate |
| E.S.R | : | 07 | mm at 1hr | 0-20 mm at 1hr |

Sample Type:EDTA whole blood(Westergren)

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

*All Samples Processed At Excellas Clinics Mulund Centre .
*ESR NOT IN NABL scope.

NABL M(EL)T LABS
NABL-M(EL)T-00683

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

26590 041124

| | | | | | |
|---|---|---|---|---|---|
| | | Registration ID | : 26590 | Sample Collection | : 04/11/2024 09:18:15 |
| Name | : MR. KARTIK GORI | | | Sample Received | : 04/11/2024 09:18:15 |
| Age/Sex | : 30 Yrs. / M | Printed | : 05/11/2024 15:26:51 | Report Released | : 04/11/2024 14:07:13 |
| Ref. By | : J M FINANCE SERVICES LTD | Sent By | : Arcofemi Healthcare Pvt Ltd | | |

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 04/11/2024 14:07:13)*

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

NABL M(EL)T LABS
NABL-M(EL)T-00683

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

26590 041124

| | | | | | |
|---|---|---|---|---|---|
| | | Registration ID | : 26590 | Sample Collection | : 04/11/2024 09:18:15 |
| Name | : MR. KARTIK GORI | | | Sample Received | : 04/11/2024 09:18:15 |
| Age/Sex | : 30 Yrs. / M | Printed | : 05/11/2024 15:26:51 | Report Released | : 04/11/2024 14:30:49 |
| Ref. By | : J M FINANCE SERVICES LTD | Sent By | : Arcofemi Healthcare Pvt Ltd | | |

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

| Test | | Result | Unit | Biological Ref. Range |
|---|---|---|---|---|
| GLUCOSE (SUGAR) FASTING, (Fluoride Plasma Used) | : | **111** | mg/dL | Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl |
| *Method: GOD-POD* | | | | |
| GLUCOSE (SUGAR) PP, ( Fluoride Plasma Used ) | : | 79 | mg/dl | Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl |

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

*All Samples Processed At Excellas Clinics Mulund Centre .

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 04/11/2024 14:30:49)*

## HbA1c (Whole Blood)

| Test | | Result | Unit | Reference Range |
|---|---|---|---|---|
| HbA1C-Glycosylated Haemoglobin | : | **5.50** | % | Non-diabetic: 4-6<br>Excellent Control: 6-7<br>Fair to good control: 7-8<br>Unsatisfactory control: 8-10<br>Poor Control: >10 |
| *EDTA Whole Blood, Method: HPLC* | | | | |
| Estimated Average Glucose (eAG) | : | 111.15 | mg/dl | 65.1-136.3 mg/dL mg/dl |
| *EDTA Whole Blood, Method: Calculated* | | | | |

**Interpretation:**

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

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

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 04/11/2024 17:37:58)*

NABL M(EL)T LABS
NABL-M(EL)T-00683

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

Excellas Clinics
EXCELLENCE IN HEALTHCARE

26590 041124

| | | | | | |
|---|---|---|---|---|---|
| | | Registration ID | : 26590 | Sample Collection | : 04/11/2024 09:18:15 |
| Name | : MR. KARTIK GORI | | | Sample Received | : 04/11/2024 09:18:15 |
| Age/Sex | : 30 Yrs. / M | Printed | : 05/11/2024 15:26:51 | Report Released | : 04/11/2024 14:30:49 |
| Ref. By | : J M FINANCE SERVICES LTD | Sent By | : Arcofemi Healthcare Pvt Ltd | | |

## BLOOD GROUP

| Test | | Result | Unit | Biological Ref. Range |
|---|---|---|---|---|
| Blood Group | : | 'O' Rh POSITIVE | | |

Slide and Tube Agglutination Test

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 04/11/2024 14:50:18)*

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

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

Excellas Clinics
EXCELLENCE IN HEALTHCARE

26590 041124

| | | | | | |
|---|---|---|---|---|---|
| | | Registration ID | : 26590 | Sample Collection | : 04/11/2024 09:18:15 |
| Name | : MR. KARTIK GORI | | | Sample Received | : 04/11/2024 09:18:15 |
| Age/Sex | : 30 Yrs. / M | Printed | : 05/11/2024 15:26:51 | Report Released | : 04/11/2024 14:31:03 |
| Ref. By | : J M FINANCE SERVICES LTD | Sent By | : Arcofemi Healthcare Pvt Ltd | | |

## LIPID PROFILE

| Test | | Result | Unit | Biological Ref. Range |
|---|---|---|---|---|
| Total Cholesterol | : | **117** | mg/dl | Desirable: <200<br>Borderline high = 200-239<br>High: > 239 |
| *Serum, Method: CHOD-PAP* | | | | |
| S. Triglyceride | : | 48 | mg/dl | Desirable: <161<br>Borderline High: 161 - 199<br>High: > 200 - 499/ Very High:>499 |
| *Serum, Method: GPO-Trinder* | | | | |
| HDL Cholesterol | : | **33** | mg/dl | 35.3-79.5 mg/dl |
| serum,Direct method | | | | |
| LDL Cholesterol | : | 74.40 | mg/dl | Optimal: <100;<br>Near Optimal: 100-129;<br>Borderline High: 130-159;<br>High: 160-189;<br>Very high: >190 |
| *Serum, (Calculated)* | | | | |
| VLDL Cholesterol | : | 9.6 | mg/dl | 5-30 mg/dl |
| *Serum, Method: Calculated* | | | | |
| LDL/HDL Ratio | : | 2.3 | | Optimal: <2.5<br>Near Optimal: 2.5-3.5<br>High >3.5 |
| *Serum, Method: Calculated* | | | | |
| TC/HDL Ratio | : | 3.5 | | Optimal: <3.5<br>Near Optimal: 3.5 - 5.0<br>High >5.0 |
| *Serum, Method: Calculated* | | | | |

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

**Interpretation**

1.Triglycerides: When triglycerides are very high greater than 1000 mg/dL, there is a risk of developing pancreatitis in children and adults. Triglycerides change dramatically in response to meals, increasing as much as 5 to 10 times higher than fasting levels just a few hours after eating. Even fasting levels vary considerably day to day. Therefore, modest changes in fasting triglycerides measured on different days are not considered to be abnormal.

2. HDL-Cholesterol: HDL- C is considered to be beneficial, the so-called "good" cholesterol, because it removes excess cholesterol from tissues and carries it to the liver for disposal.

3. LDL-Cholesterol: Desired goals for LDL-C levels change based on individual risk factors.

**All Samples Processed At Excellas Clinics Mulund Centre*

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 04/11/2024 14:31:03)*

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

NABL M(EL)T LABS
NABL-M(EL)T-00683

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

26590 041124

| | | | | | |
|---|---|---|---|---|---|
| | | Registration ID | : 26590 | Sample Collection | : 04/11/2024 09:18:15 |
| Name | : MR. KARTIK GORI | | | Sample Received | : 04/11/2024 09:18:15 |
| Age/Sex | : 30 Yrs. / M | Printed | : 05/11/2024 15:26:51 | Report Released | : 04/11/2024 14:31:30 |
| Ref. By | : J M FINANCE SERVICES LTD | Sent By | : Arcofemi Healthcare Pvt Ltd | | |

## LIVER FUNCTION TEST

| Test | | Result | Unit | Biological Ref. Range |
|---|---|---|---|---|
| S. Bilirubin (Total) | : | 0.68 | mg/dl | 0-2.0 mg/dl |
| *Serum, Method: Diazo (walter & Gerarde)* | | | | |
| S. Bilirubin (Direct) | : | 0.35 | mg/dl | 0-0.4 mg/dl |
| *Serum, Method: Diazo (walter & Gerarde)* | | | | |
| S. Bilirubin (Indirect) | : | 0.33 | mg/dl | 0.10-1.0 mg/dl |
| *Serum, Method: Calculated* | | | | |
| Aspartate Transaminase (AST/SGOT) | : | 21.4 | IU/L | 0-35 IU/L |
| *Serum, Method: UV Kinetic with P5P* | | | | |
| Alanine Transaminase (ALT/SGPT) | : | 26.9 | IU/L | 0-45 IU/L |
| *Serum, Method: UV Kinetic with P5P* | | | | |
| S. Alkaline Phosphatase | : | 100 | IU/L | 53-128 IU/L |
| *Serum, Method: IFCC with AMP buffer* | | | | |
| Total Proteins | : | 6.9 | gm/dl | 6.4-8.3 gm/dl |
| *Serum, Method: Biuret* | | | | |
| S. Albumin | : | 4.0 | gm/dl | 3.5-5.2 gm/dl |
| *Serum, Method: BCG* | | | | |
| S. Globulin | : | 2.9 | gm/dl | 2.3-3.5 gm/dl |
| *Serum, Method: Calculated* | | | | |
| A/G Ratio | : | 1.38 | | 0.90-2.00 |
| *Serum, Method: Calculated* | | | | |
| Gamma GT | : | 29 | U/L | 0-55 U/L |
| *Serum, Method: G glutamyl carboxy nitroanilide* | | | | |

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

*All Samples Processed At Excellas Clinics Mulund Centre .

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 04/11/2024 14:31:30)*

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

NABL M(EL)T LABS
NABL-M(EL)T-00683

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

Excellas Clinics
EXCELLENCE IN HEALTHCARE

26590 041124

| | | | | | |
|---|---|---|---|---|---|
| Name | : MR. KARTIK GORI | Registration ID | : 26590 | Sample Collection | : 04/11/2024 09:18:15 |
| Age/Sex | : 30 Yrs. / M | Printed | : 05/11/2024 15:26:51 | Sample Received | : 04/11/2024 09:18:15 |
| Ref. By | : J M FINANCE SERVICES LTD | Sent By | : Arcofemi Healthcare Pvt Ltd | Report Released | : 04/11/2024 14:32:31 |

## SERUM CREATININE

| Test | | Result | Unit | Biological Ref. Range |
|---|---|---|---|---|
| S. Creatinine | : | 0.89 | mg/dl | 0.7-1.3 mg/dl |

*Serum, Method: Enzymatic*

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

**All Samples Processed At Excellas Clinics Mulund Centre*

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 04/11/2024 14:32:31)*

## BLOOD UREA NITROGEN (BUN)

| Test | | Result | Unit | Biological Ref. Range |
|---|---|---|---|---|
| Urea | : | **15.20** | mg/dl | 19-45 mg/dl |

*Serum, Method: Urease - GLDH*

| | | | | |
|---|---|---|---|---|
| Blood Urea Nitrogen | : | 7.10 | mg/dl | 5-18 mg/dl |

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

*All Samples Processed At Excellas Clinics Mulund Centre

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 04/11/2024 14:32:37)*

## SERUM URIC ACID

| Test | | Result | Unit | Biological Ref. Range |
|---|---|---|---|---|
| S. Uric Acid | : | 6.30 | mg/dl | 3.5-7.2 mg/dl |

*Serum, Method: Uricase - POD*

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

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 04/11/2024 14:32:42)*

NABL M(EL)T LABS
NABL-M(EL)T-00683

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

26590 041124

| | | | | | |
|---|---|---|---|---|---|
| | | Registration ID | : 26590 | Sample Collection | : 04/11/2024 09:18:15 |
| Name | : MR. KARTIK GORI | | | Sample Received | : 04/11/2024 09:18:15 |
| Age/Sex | : 30 Yrs. / M | Printed | : 05/11/2024 15:26:51 | Report Released | : 04/11/2024 14:32:31 |
| Ref. By | : J M FINANCE SERVICES LTD | Sent By | : Arcofemi Healthcare Pvt Ltd | | |

## BUN CREAT RATIO (BCR)

| Test | | Result | Unit | Biological Ref. Range |
|---|---|---|---|---|
| BUN/Creatinine ratio | : | 7.98 | | 5-20 |

*Serum, Method: Calculated*

**NOTE:**

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

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 04/11/2024 14:33:02)*

## SERUM ALKALINE PHOSPHATASE

| Test | | Result | Unit | Biological Ref. Range |
|---|---|---|---|---|
| S. Alkaline Phosphatase | : | 100 | IU/L | 53-128 IU/L |

*Serum, Method: IFCC with AMP buffer*

Test Done on - Automated Biochemistry Analyzer (EM 200)

*All Samples Processed At Excellas Clinics Mulund Centre

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 04/11/2024 14:33:41)*

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

NABL M(EL)T LABS
NABL-M(EL)T-00683

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

Excellas Clinics
EXCELLENCE IN HEALTHCARE

26590 041124

| | | | | | |
|---|---|---|---|---|---|
| Name | : MR. KARTIK GORI | Registration ID | : 26590 | Sample Collection | : 04/11/2024 09:18:15 |
| Age/Sex | : 30 Yrs. / M | Printed | : 05/11/2024 15:26:51 | Sample Received | : 04/11/2024 09:18:15 |
| Ref. By | : J M FINANCE SERVICES LTD | Sent By | : Arcofemi Healthcare Pvt Ltd | Report Released | : 04/11/2024 14:58:17 |

## THYROID FUNCTION TEST

| Test | | Result | Unit | Biological Ref. Range |
|---|---|---|---|---|
| Total T3 | : | 1.5 | ng/dl | 0.70-2.04 ng/dl |
| *Serum, Method: CLIA* | | | | |
| Total T4 | : | 10.59 | µg/dl | 5.1-14.1 µg/dl |
| *Serum, Method: CLIA* | | | | |
| TSH (Thyroid Stimulating Hormone) | : | 3.49 | µIU/ml | 0.27-5.3 µIU/ml |
| *Serum, Method: CLIA* | | | | |

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

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 04/11/2024 14:58:17)*

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

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

Excellas Clinics
EXCELLENCE IN HEALTHCARE

26590 041124

| | | | | | |
|---|---|---|---|---|---|
| Name | : MR. KARTIK GORI | Registration ID | : 26590 | Sample Collection | : 04/11/2024 09:18:15 |
| Age/Sex | : 30 Yrs. / M | Printed | : 05/11/2024 15:26:51 | Sample Received | : 04/11/2024 09:18:15 |
| Ref. By | : J M FINANCE SERVICES LTD | Sent By | : Arcofemi Healthcare Pvt Ltd | Report Released | : 04/11/2024 16:05:03 |

## VITAMIN D3

| Test | | Result | Unit | Biological Ref. Range |
|---|---|---|---|---|
| 25 (OH) VIT D | : | **12.0** | ng/ml | Deficient : Less than or equal to 20, Insufficient : 21 - 29, Sufficient : More than or equal to 30 |

Note:
Vitamin D deficiency can be associated with rickets in children; osteoporosis and secondary hyper-parathyroidism in adults.
Recent studies have established a link between low circulating vitamin D levels and an increasing risk of Diabetes, cardiovascular or autoimmune diseases as well as various forms of cancer. Vitamin D testing has become an assay of general health status.
Vitamin D is found mainly in two forms; vitamin D2 (ERGOCALCIFEROL) and vitamin D3 (CHOLECALCIFEROL).
Vitamin D3 is synthesized by action of solar ultraviolet radiation on the skin. It is also present in food(mostly in fatty fish) . Vitamin D2 is from exogenous origin only. Small amounts of vitamin D2 are present in food (mushrooms and vegetables). Both vitamin D2 and D3 are used for medical supplementation and are identically metabolized by the body.
The active from of the molecule is the 1,25-(OH)2 vitamin D (Calcitriol) which is obtained from vitamin D through two successive hydroxylation reactions. The first hydroxylation occurs in the liver to yield 25(OH)vitiman D (calcidilol) The second hydroxylation occurs in the kidney and other tisssues as well to yield biologically active 1,25 -(OH)2 Vitamin D. The 25-(OH) Vitamin D is the main strorage form of vitamin D in the human body. It is found in high concentrations in serum or plasma which makes 25 - (OH ) Vitamin D the preferred analyte for the determination of vitamin D nutritional status.

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

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 04/11/2024 16:05:03)*

## VITAMIN - B12

| Test | | Result | Unit | Biological Ref. Range |
|---|---|---|---|---|
| Vitamin B12 | : | 327.0 | pg/ml | 183 - 822 pg/ml |

Method: ECLIA

Vitamin B12 deficiency impacts red blood cell synthesis, resulting in megaloblastic anemia due to abnormal DNA synthesis. In addition it impairs neurological function, in particular de-myelination of nerves in part due to abnormal methylation, leading to peripheral neuropathy, dementia, poor cognitive performance and depression. Other effects of Vitamin B12 deficiency or depletion are increased risk of neural tubular defects , osteoporosis, cerebro-vascular and cardiovascular diseases. Vit B12 levels are decreased in megalobstic anemia,partial/total gastrectomy,perniciuos anemia,peripheral neuropathies,chronic alcoholism,senile dementia and treated epilepsy. An associated increase in homocysteine levels is an independent risk marker for cardiovascular disease and deep vein thrombosis. Holo Transcobalamin II levels are more accurate marker of active Vitamin B12 component. High levels of Vitamin B12 may be due to exogenous supplementation.

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

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 04/11/2024 16:05:12)*

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

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

Excellas Clinics
EXCELLENCE IN HEALTHCARE

26590 041124

| | | | | | |
|---|---|---|---|---|---|
| Name | : MR. KARTIK GORI | Registration ID | : 26590 | Sample Collection | : 04/11/2024 09:18:15 |
| Age/Sex | : 30 Yrs. / M | Printed | : 05/11/2024 15:26:51 | Sample Received | : 04/11/2024 09:18:15 |
| Ref. By | : J M FINANCE SERVICES LTD | Sent By | : Arcofemi Healthcare Pvt Ltd | Report Released | : 04/11/2024 14:12:49 |

## EXAMINATION OF URINE

| Test | | Result | Unit | Biological Ref. Range |
|---|---|---|---|---|
| **PHYSICAL EXAMINATION** | | | | |
| Quantity | : | 10 | ml | |
| Colour | : | Pale yellow | | |
| Appearance | : | Clear | | |
| Reaction (pH) | : | 6.0 | | 4.5 - 8.0 |
| Specific Gravity | : | 1.025 | | 1.010 - 1.030 |
| **CHEMICAL EXAMINATION** | | | | |
| Protein | : | Absent | | Absent |
| Glucose | : | Absent | | Abesnt |
| Ketones Bodies | : | Absent | | Abesnt |
| Occult Blood | : | Absent | | Absent |
| Bilirubin | : | Absent | | Absent |
| Urobilinogen | : | Absent | | Normal |
| **MICROSCOPIC EXAMINATION** | | | | |
| Epithelial Cells | : | 0 - 1 | / hpf | |
| Pus cells | : | 0 - 1 | / hpf | |
| Red Blood Cells | : | Absent | / hpf | |
| Casts | : | Absent | / lpf | Absent / lpf |
| Crystals | : | Absent | | Absent |
| **OTHER FINDINGS** | | | | |
| Yeast Cells | : | Absent | | Absent |
| Bacteria | : | Absent | | Absent |
| Mucus Threads | : | Absent | | |
| Spermatozoa | : | Absent | | |
| Deposit | : | Absent | | Absent |
| Amorphous Deposits | : | Absent | | Absent |

sample type:Urine

Method:Visual and Microscopic

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 04/11/2024 14:12:49)*

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

NABL M(EL)T LABS
NABL-M(EL)T-00683

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

Excellas Clinics
EXCELLENCE IN HEALTHCARE

26590 041124

| | | | | | |
|---|---|---|---|---|---|
| Name | : MR. KARTIK GORI | Registration ID | : 26590 | Sample Collection | : 04/11/2024 09:18:15 |
| Age/Sex | : 30 Yrs. / M | Printed | : 05/11/2024 15:26:51 | Sample Received | : 04/11/2024 09:18:15 |
| Ref. By | : J M FINANCE SERVICES LTD | Sent By | : Arcofemi Healthcare Pvt Ltd | Report Released | : 05/11/2024 12:51:16 |

## X RAY CHEST PA VIEW

Both the lung fields appear normal.

Cardiac silhouette is within normal limits.

Bilateral hilar shadows appear normal.

Bilateral costophrenic angles appear normal.

Bony thorax appears normal.

Soft tissues appear normal.

**IMPRESSION:**

**No significant abnormality detected.**

**Dr. Deepak Mishra**
D.N.B. (Radio-Diagnosis)
Reg. No: 2021/09/7488

Excellas Clinics
EXCELLENCE IN HEALTHCARE

26590 041124

| | | | | | |
|---|---|---|---|---|---|
| Name | : MR. KARTIK GORI | Registration ID | : 26590 | Sample Collection | : 04/11/2024 09:18:15 |
| Age/Sex | : 30 Yrs. / M | Printed | : 05/11/2024 15:26:51 | Sample Received | : 04/11/2024 09:18:15 |
| Ref. By | : J M FINANCE SERVICES LTD | Sent By | : Arcofemi Healthcare Pvt Ltd | Report Released | : 05/11/2024 12:51:16 |

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 05/11/2024 12:51:16)*

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

**Dr. Deepak Mishra**
D.N.B. (Radio-Diagnosis)
Reg. No: 2021/09/7488

Excellas Clinics
EXCELLENCE IN HEALTHCARE

26590 041124

| | | | | | |
|---|---|---|---|---|---|
| | | Registration ID | : 26590 | Sample Collection | : 04/11/2024 09:18:15 |
| Name | : MR. KARTIK GORI | | | Sample Received | : 04/11/2024 09:18:15 |
| Age/Sex | : 30 Yrs. / M | Printed | : 05/11/2024 15:26:51 | Report Released | : 04/11/2024 14:33:03 |
| Ref. By | : J M FINANCE SERVICES LTD | Sent By | : Arcofemi Healthcare Pvt Ltd | | |

## USG ABDOMEN & PELVIS - MALE

**Liver:-** is normal in size (13.9 cms) and shows normal parenchymal echogenicity.
No focal or diffuse lesion is seen. The portal and hepatic veins are normal. No IHBR dilatation seen.

**Gall Bladder:-** is well distended. No calculus or mass lesion is seen.
No GB wall thickening or pericholecystic fluid is seen.

**CBD :-** is normal.

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

**Spleen:-** is normal in size (9.2 cms) and reflectivity. No focal lesion is seen.

**Kidneys:-** Both Kidneys are normal in size, shape, position. They show normal reflectivity. CMD is maintained. No calculi or hydronephrosis seen on either side.
Right kidney – 10.1 x 5.6 cms
Left kidney – 10.8 x 6.1 cms

**Urinary Bladder:-** is well distended and shows normal wall thickness.
No intraluminal lesion seen.

**Prostate:-** is normal in size, reflectivity and measures 2.8 x 2.6 x 2.5 cms
(Volume – 9.8 cc). No focal lesions.

No ascites is seen. No significant lymphadenopathy is seen.

**Umbilical Hernia noted with omentum as its content measures 2.7 cms.**

**IMPRESSION:**

- **Reducible fat containing umbilical hernia.**

*Thanks for the Referral*

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 04/11/2024 14:33:03)*

Dr. Deepak Mishra
D.N.B. (Radio-Diagnosis)
Reg. No: 2021/09/7488

Excellas Clinics
EXCELLENCE IN HEALTHCARE

26590 041124

| | | | | | |
|---|---|---|---|---|---|
| Name | : MR. KARTIK GORI | Registration ID | : 26590 | Sample Collection | : 04/11/2024 09:18:15 |
| Age/Sex | : 30 Yrs. / M | Printed | : 05/11/2024 15:26:51 | Sample Received | : 04/11/2024 09:18:15 |
| Ref. By | : J M FINANCE SERVICES LTD | Sent By | : Arcofemi Healthcare Pvt Ltd | Report Released | : 04/11/2024 14:33:03 |

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

**Dr. Deepak Mishra**
D.N.B. (Radio-Diagnosis)
Reg. No: 2021/09/7488

26590 041124

| | | | | | |
|---|---|---|---|---|---|
| Name | : MR. KARTIK GORI | Registration ID | : 26590 | Sample Collection | : 04/11/2024 09:18:15 |
| Age/Sex | : 30 Yrs. / M | Printed | : 05/11/2024 15:26:51 | Sample Received | : 04/11/2024 09:18:15 |
| Ref. By | : J M FINANCE SERVICES LTD | Sent By | : Arcofemi Healthcare Pvt Ltd | Report Released | : 04/11/2024 16:54:03 |

## OPTHALMIC EVALUATION

| Examination | Right Eye | Left Eye |
|---|---|---|
| Distance Vision | 6/6 | 6/6 |
| Near Vision | N/6 | N/6 |
| Color Vision | Normal | |
| Remarks | Normal | |

*(Collected At: 04/11/2024 09:18:15, Received At: 04/11/2024 09:18:15, Reported At: 04/11/2024 16:54:03)*

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

**Excellas Clinics Pvt Ltd**
**B-1, Vikas Paradise Comm, Below Axis Bank, LBS Marg, Mulund W, Mumbai**

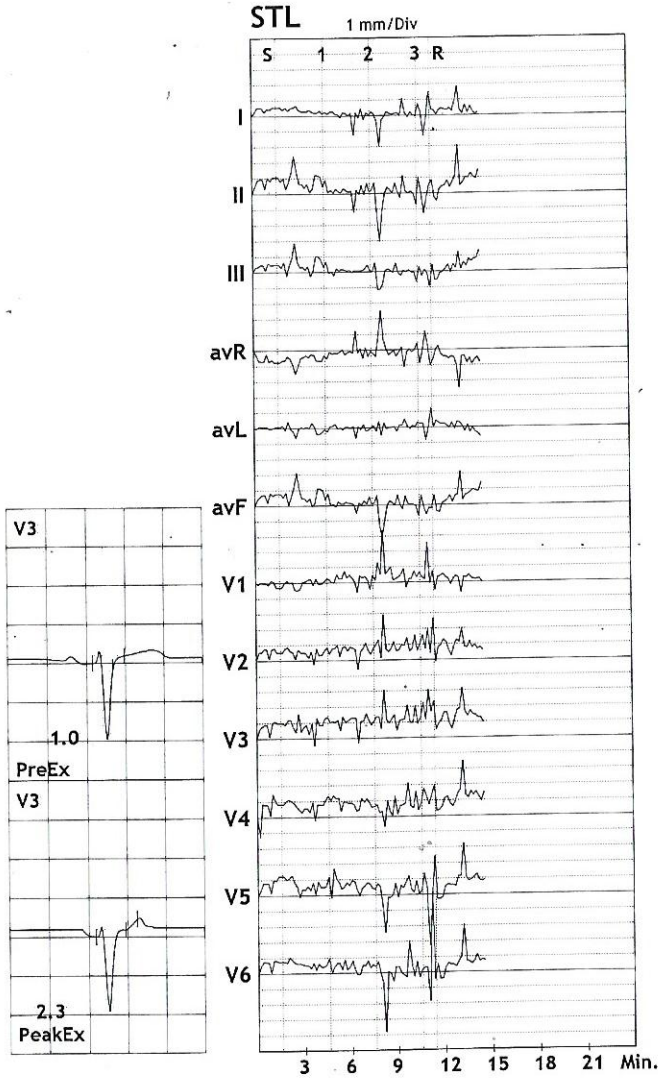
# Summary

3513/KARTIK GORI 30 Yrs/Male 107 Kg/183 Cms
Date: 04-Nov-2024 10:53:31 AM

Ref.By : MEDIWHEEL
Medication : NIL
Objective :

Protocol : BRUCE
History : NIL

| Stage | StageTime (Min:Sec) | PhaseTime (Min:Sec) | Speed (mph) | Grade (%) | METs | H.R. (bpm) | B.P. (mmHg) | R.P.P. x100 | PVC | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| Supine | | | | | 1.0 | 65 | 120/80 | 78 | - | |
| Standing | | | | | 1.0 | 57 | 120/80 | 68 | - | |
| HV | | | | | 1.0 | 74 | 120/80 | 88 | - | |
| ExStart | | | | | 1.0 | 73 | 120/80 | 87 | - | |
| Stage 1 | 3:00 | 3:01 | 1.7 | 10.0 | 4.7 | 102 | 120/80 | 122 | - | |
| Stage 2 | 3:00 | 6:01 | 2.5 | 12.0 | 7.1 | 119 | 130/80 | 154 | - | |
| Stage 3 | 3:00 | 9:01 | 3.4 | 14.0 | 10.2 | 136 | 140/90 | 190 | - | |
| PeakEx | 0:51 | 9:52 | 4.2 | 16.0 | 11.2 | 170 | 150/100 | 255 | - | |
| Recovery | 1:00 | | 0.0 | 0.0 | 4.3 | 146 | 160/100 | 233 | - | |
| Recovery | 2:00 | | 0.0 | 0.0 | 1.0 | 103 | 150/100 | 154 | - | |
| Recovery | 3:00 | | 0.0 | 0.0 | 1.0 | 98 | 140/90 | 137 | - | |
| Recovery | 3:06 | | 0.0 | 0.0 | 1.0 | 103 | 130/80 | 133 | - | |




**Findings :**

Exercise Time : 9:52 minutes
Max HR attained : 170 bpm 89% of Max Predictable HR 190
Max BP : 160/100(mmHg)
WorkLoad attained : 11.2 (Good Effort Tolerance )
No Significant ST segment changes seen during exercise or recovery
No Angina/Arrhythmia/S3/murmur
Final Impression : Test is negative for inducible ischaemia.
Maxmum Depression: 6:39
Disclaimer :Negative stress test does not rule out coronary artery disease
Positive stress test is suggestive but not confirmatory of coronary artery disease.

DR. MANSI SOLANKI
MBBS MD GENERAL MEDICINE
REG. NO. MMC 2024042065

Advice/Comments:

**Excellas Clinics Pvt Ltd**
B-1, Vikas Paradise Comm, Below Axis Bank, LBS Marg, Mulund W, Mumbai

## 12 Lead + Comparision

3513/KARTIK GORI
30 Yrs/Male
107 Kg/183 Cms
Date: 04-Nov-2024 10:53:31 AM

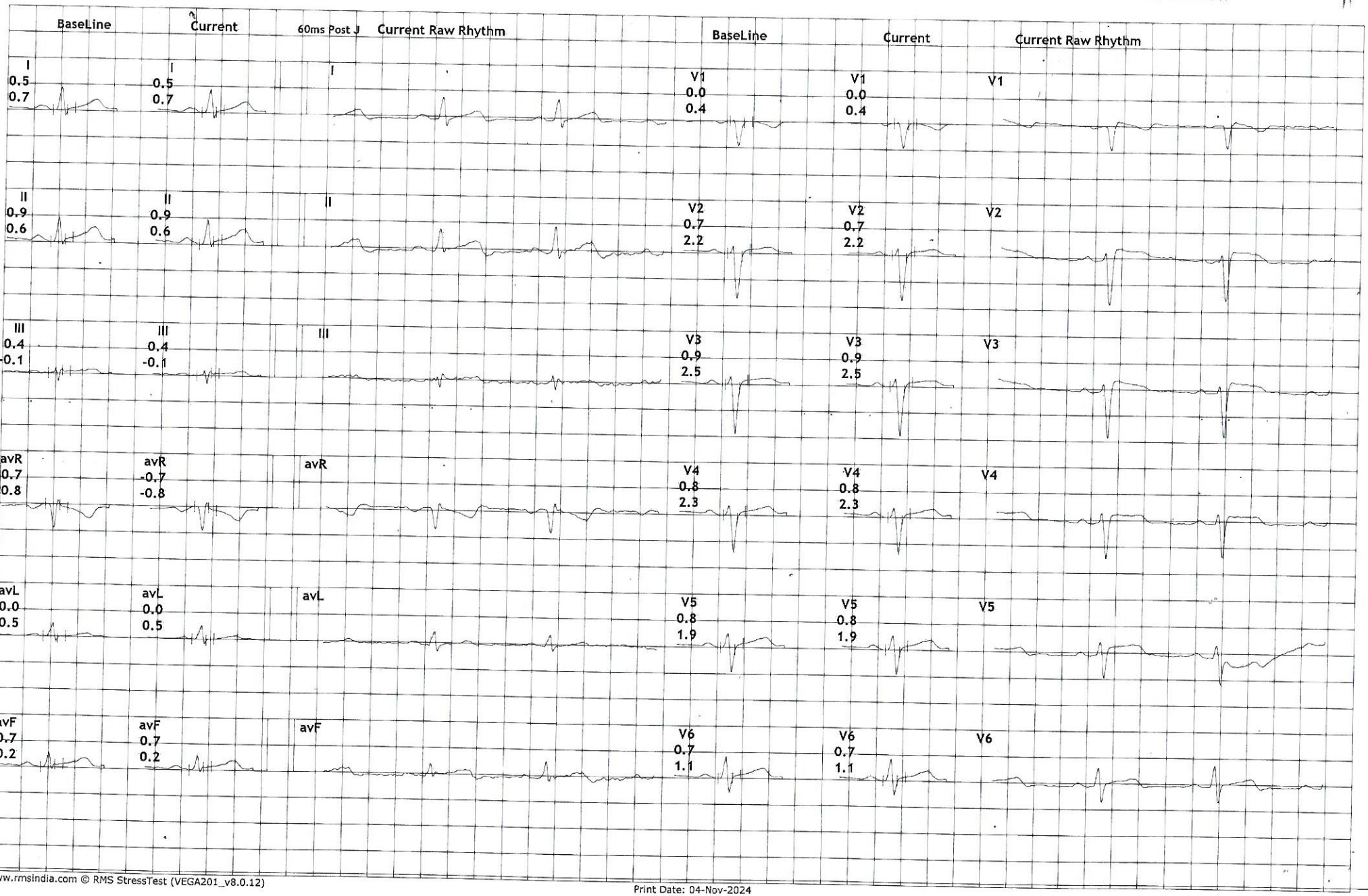
HR: 66 bpm
METS: 1.0
BP: 120/80

MPHR:34% of 190
Speed: 0.0 mph
Grade: 0.0%

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 00:35
BLC :On
Notch :On

**SUPINE**
10.0 mm/mV
25 mm/Sec.



**Excellas Clinics Pvt Ltd**

B-1, Vikas Paradise Comm, Below Axis Bank, LBS Marg, Mulund W, Mumbai

## 12 Lead + Comparision

3513/KARTIK GORI
30 Yrs/Male
107 Kg/183 Cms
Date: 04-Nov-2024 10:53:31 AM

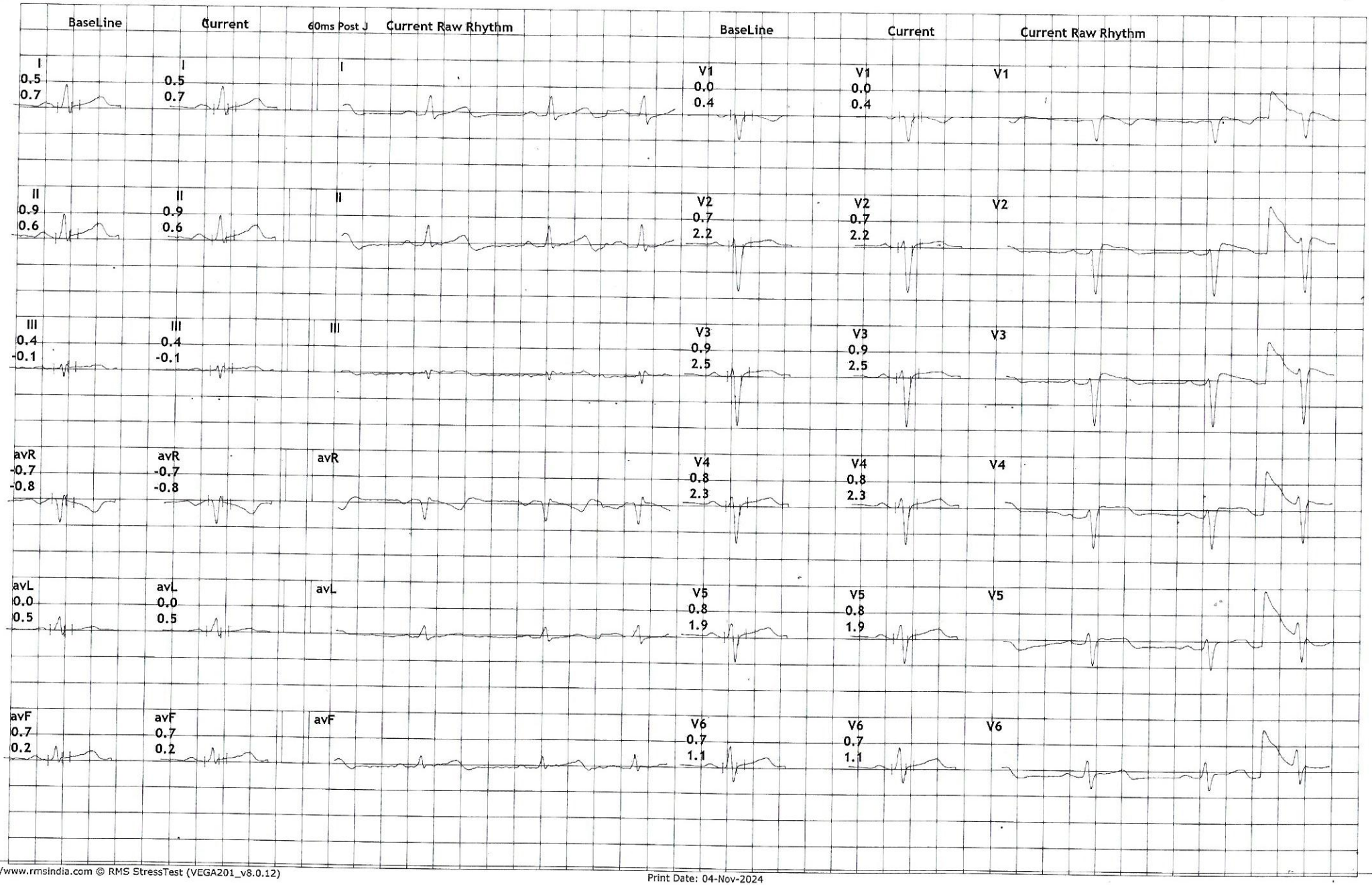
HR: 50 bpm
METS: 1.0
BP: 120/80

MPHR:26% of 190
Speed: 0.0 mph
Grade: 0.0%

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 00:41
BLC :On
Notch :On

**STANDING**
10.0 mm/mV
25 mm/Sec.



**Excellas Clinics Pvt Ltd**

B-1, Vikas Paradise Comm, Below Axis Bank, LBS Marg, Mulund W, Mumbai

3513/KARTIK GORI
30 Yrs/Male
107 Kg/183 Cms
Date: 04-Nov-2024 10:53:31 AM

HR: 74 bpm
METS: 1.0
BP: 120/80

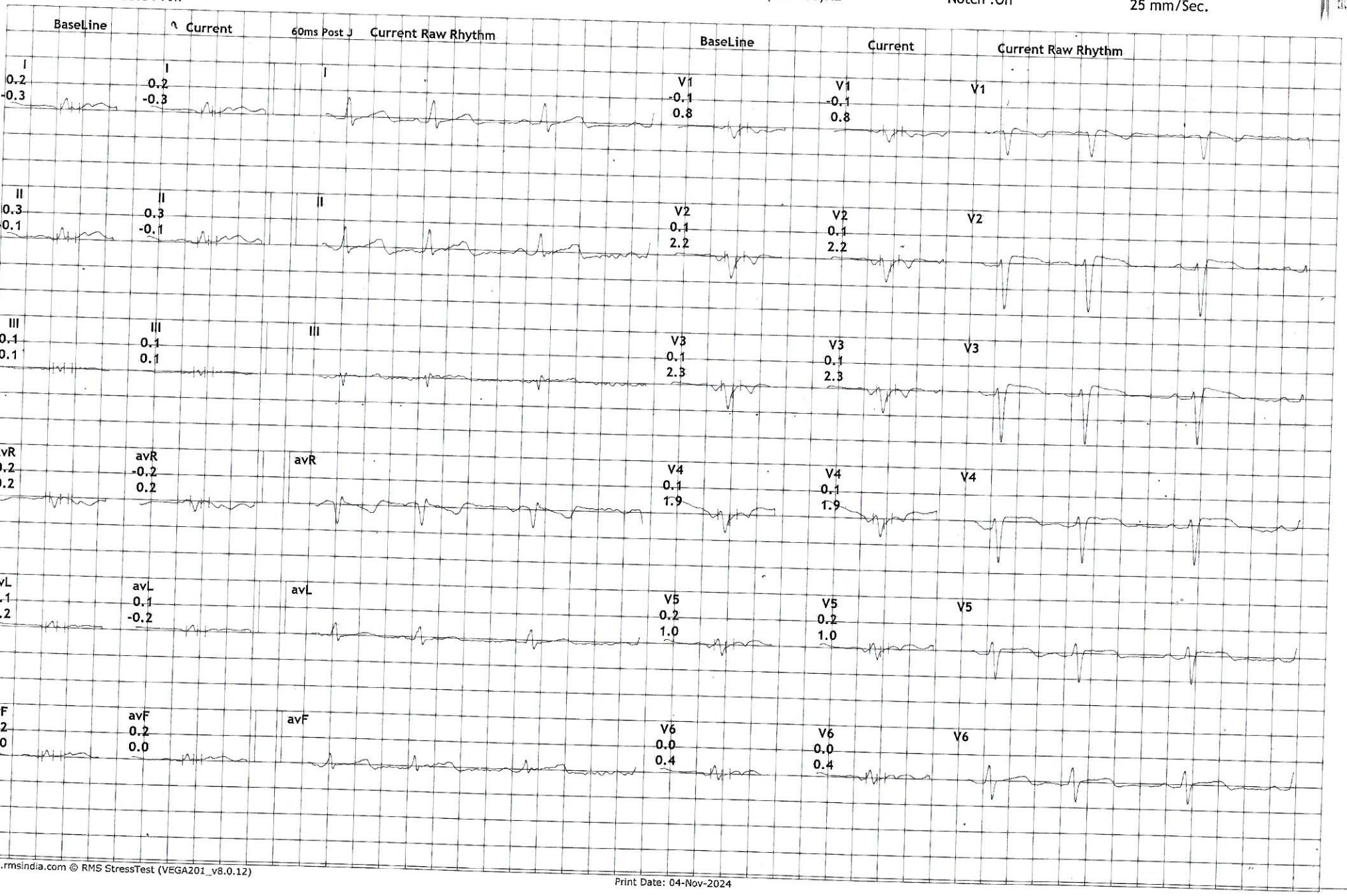
MPHR:38% of 190
Speed: 0.0 mph
Grade: 0.0%

## 12 Lead + Comparision

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 00:48
BLC :On
Notch :On

HV
10.0 mm/mV
25 mm/Sec.



**Excellas Clinics Pvt Ltd**

**B-1, Vikas Paradise Comm, Below Axis Bank, LBS Marg, Mulund W, Mumbai**

# 12 Lead + Comparision

3513/KARTIK GORI
30 Yrs/Male
107 Kg/183 Cms
Date: 04-Nov-2024 10:53:31 AM

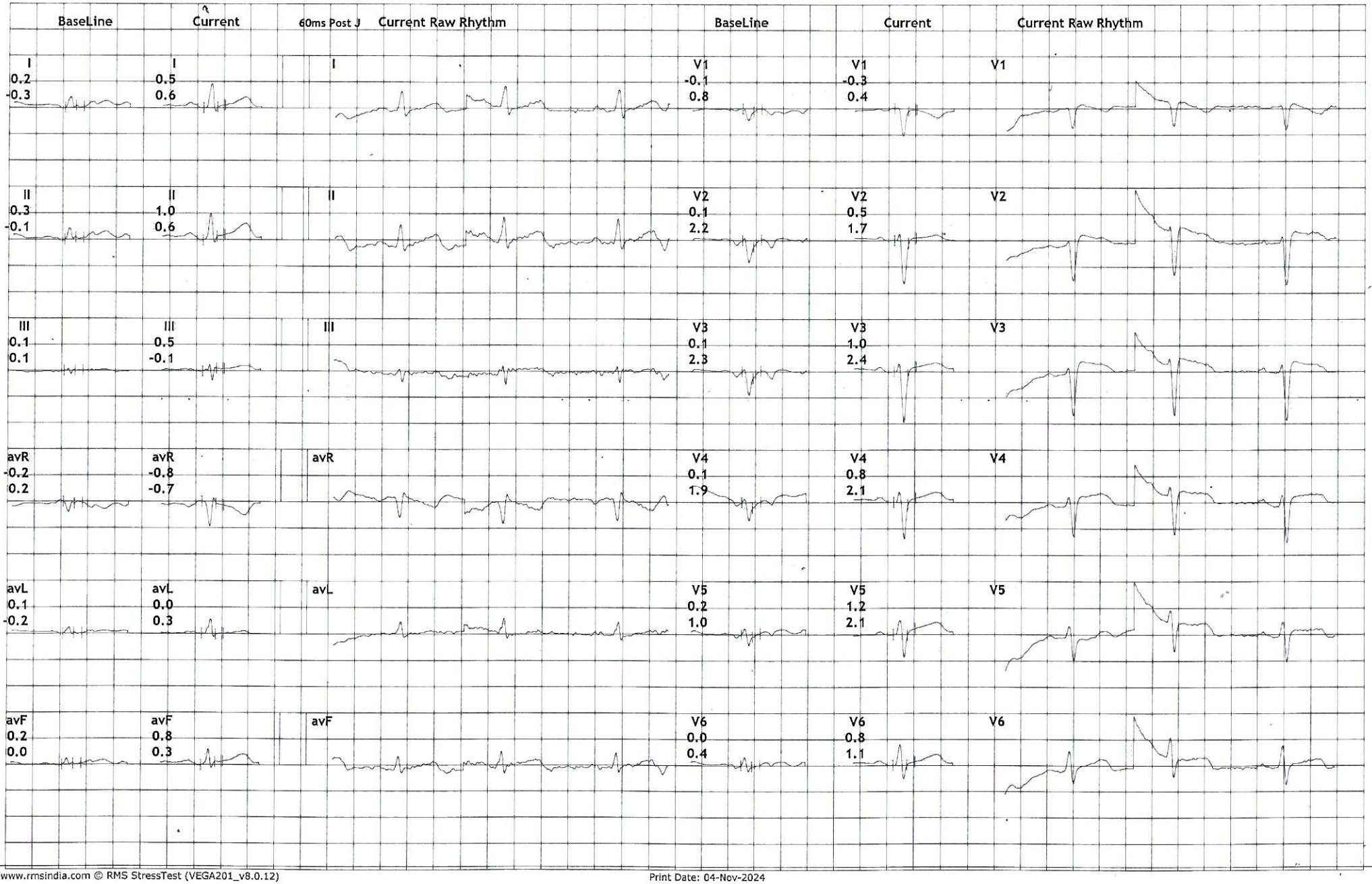
HR: 73 bpm
METS: 1.0
BP: 120/80

MPHR:38% of 190
Speed: 0.0 mph
Grade: 0.0%

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 00:00
BLC :On
Notch :On

**ExStrt**
10.0 mm/mV
25 mm/Sec.



**Excellas Clinics Pvt Ltd**
B-1, Vikas Paradise Comm, Below Axis Bank, LBS Marg, Mulund W, Mumbai

# 12 Lead + Comparision

3513/KARTIK GORI
30 Yrs/Male
107 Kg/183 Cms
Date: 04-Nov-2024 10:53:31 AM

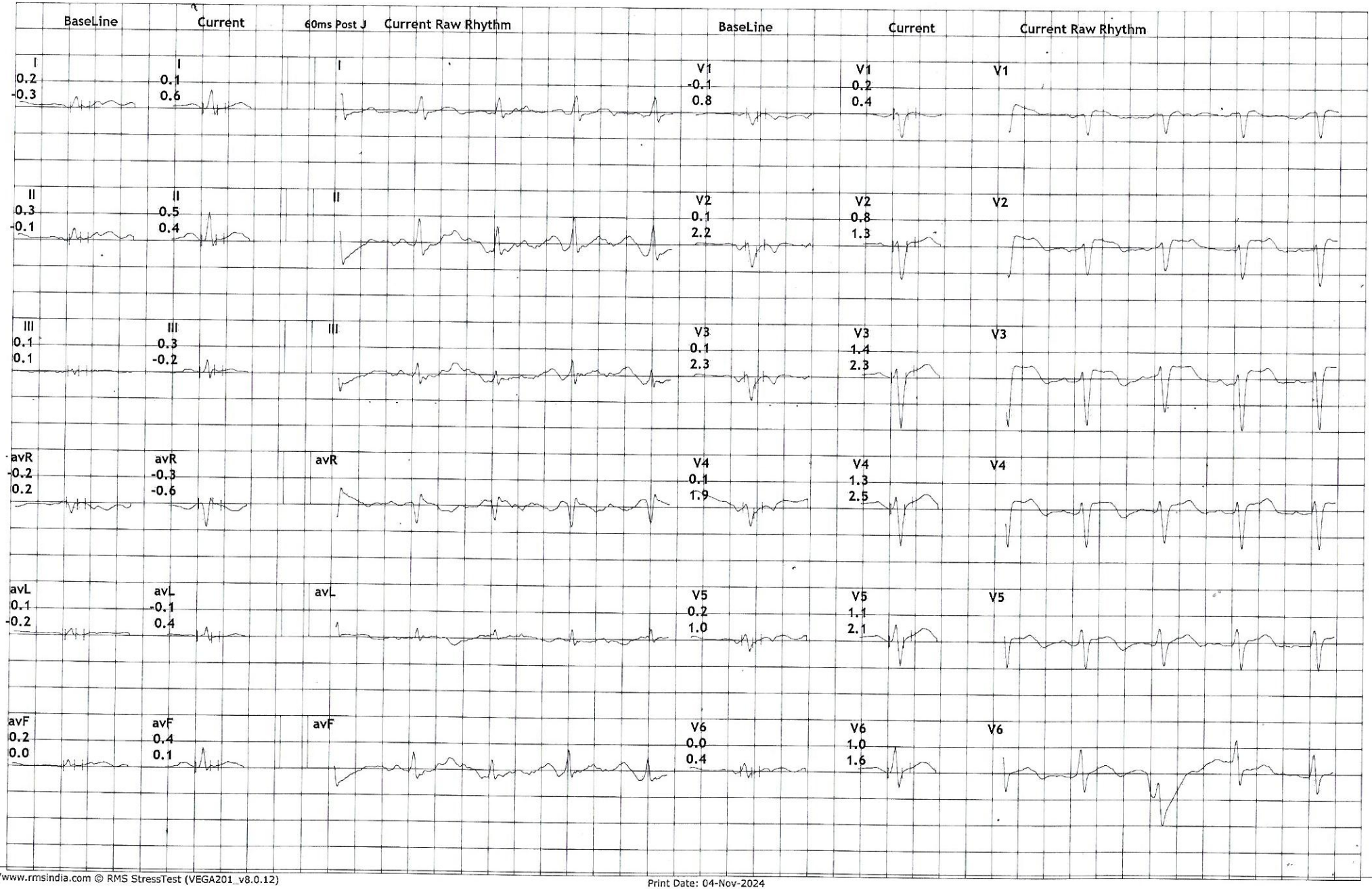
HR: 102 bpm
METS: 4.7
BP: 120/80

MPHR:53% of 190
Speed: 1.7 mph
Grade: 10.0%

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 03:00
BLC :On
Notch :On

**Stage 1 ( 03:00 )**
10.0 mm/mV
25 mm/Sec.




http://www.rmsindia.com © RMS StressTest (VEGA201_v8.0.12)

Print Date: 04-Nov-2024

**Excellas Clinics Pvt Ltd**
B-1, Vikas Paradise Comm, Below Axis Bank, LBS Marg, Mulund W, Mumbai

3513/KARTIK GORI
30 Yrs/Male
107 Kg/183 Cms
Date: 04-Nov-2024 10:53:31 AM

HR: 119 bpm
METS: 7.1
BP: 130/80

MPHR:62% of 190
Speed: 2.5 mph
Grade: 12.0%

## 12 Lead + Comparision

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 06:00
BLC :On
Notch :On

**Stage 2 ( 03:00 )**
10.0 mm/mV
25 mm/Sec.

**Excellas Clinics Pvt Ltd**
B-1, Vikas Paradise Comm, Below Axis Bank, LBS Marg, Mulund W, Mumbai

3513/KARTIK GORI
30 Yrs/Male
107 Kg/183 Cms
Date: 04-Nov-2024 10:53:31 AM

HR: 136 bpm
METS: 10.2
BP: 140/90

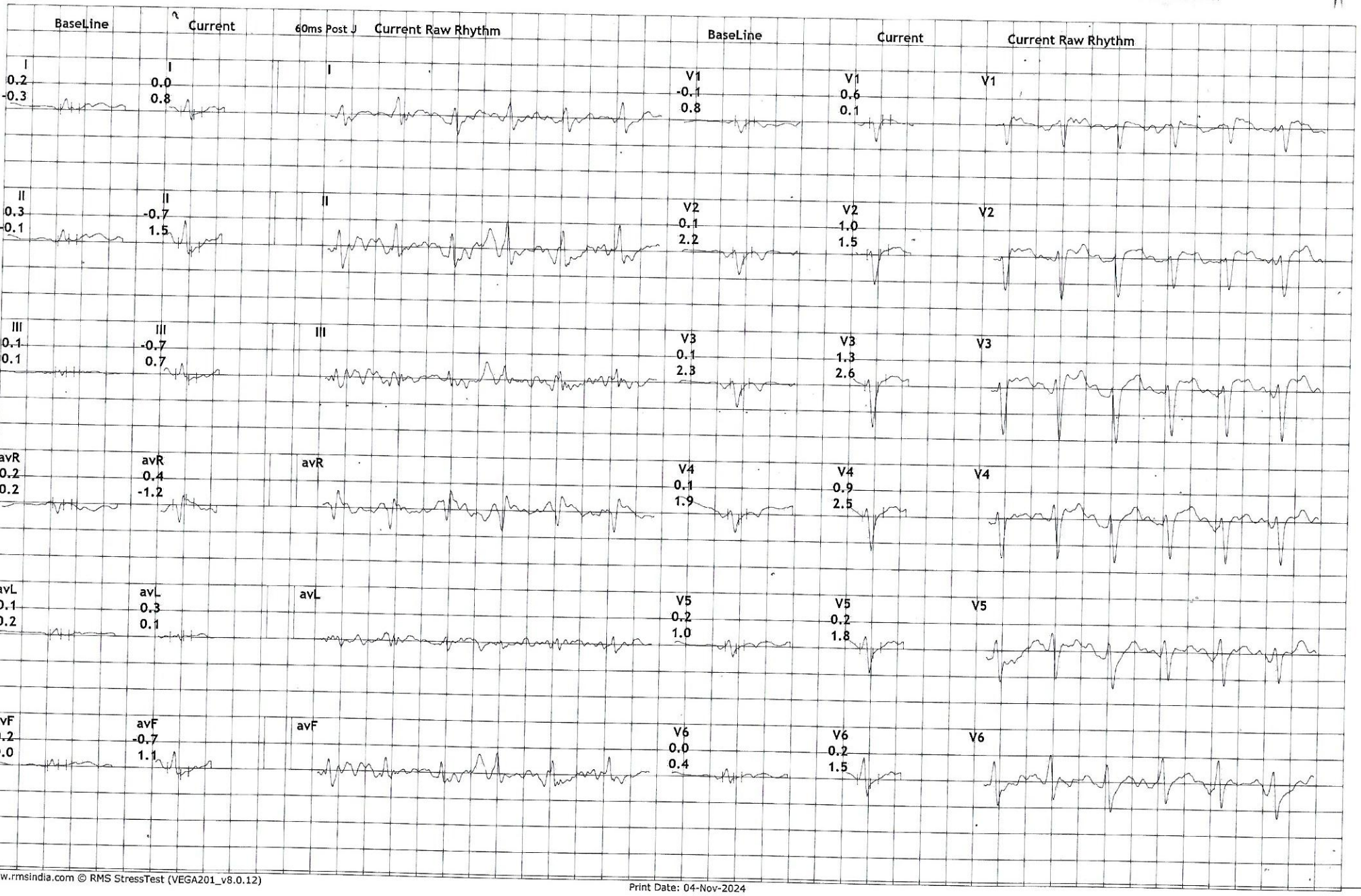
MPHR:71% of 190
Speed: 3.4 mph
Grade: 14.0%

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 09:00
BLC :On
Notch :On

**Stage 3 ( 03:00 )**
10.0 mm/mV
25 mm/Sec.

## 12 Lead + Comparision



**Excellas Clinics Pvt Ltd**
B-1, Vikas Paradise Comm, Below Axis Bank, LBS Marg, Mulund W, Mumbai

# 12 Lead + Comparision

3513/KARTIK GORI
30 Yrs/Male
107 Kg/183 Cms
Date: 04-Nov-2024 10:53:31 AM

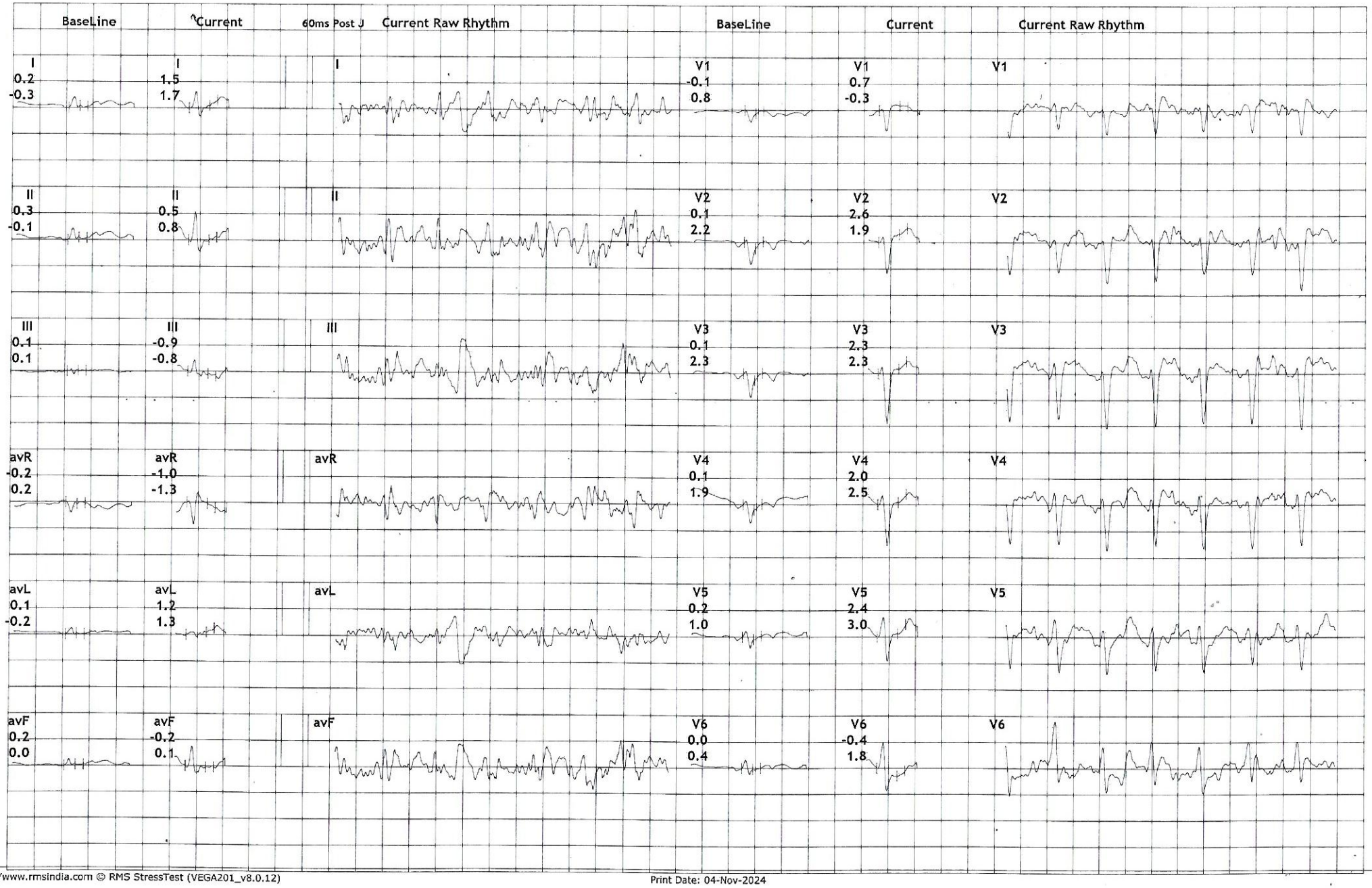
HR: 163 bpm
METS: 11.2
BP: 150/100

MPHR:85% of 190
Speed: 4.2 mph
Grade: 16.0%

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 09:51
BLC :On
Notch :On

**PeakEx**
10.0 mm/mV
25 mm/Sec.



**Excellas Clinics Pvt Ltd**

**12 Lead + Comparision**

B-1, Vikas Paradise Comm, Below Axis Bank, LBS Marg, Mulund W, Mumbai

3513/KARTIK GORI
30 Yrs/Male
107 Kg/183 Cms
Date: 04-Nov-2024 10:53:31 AM

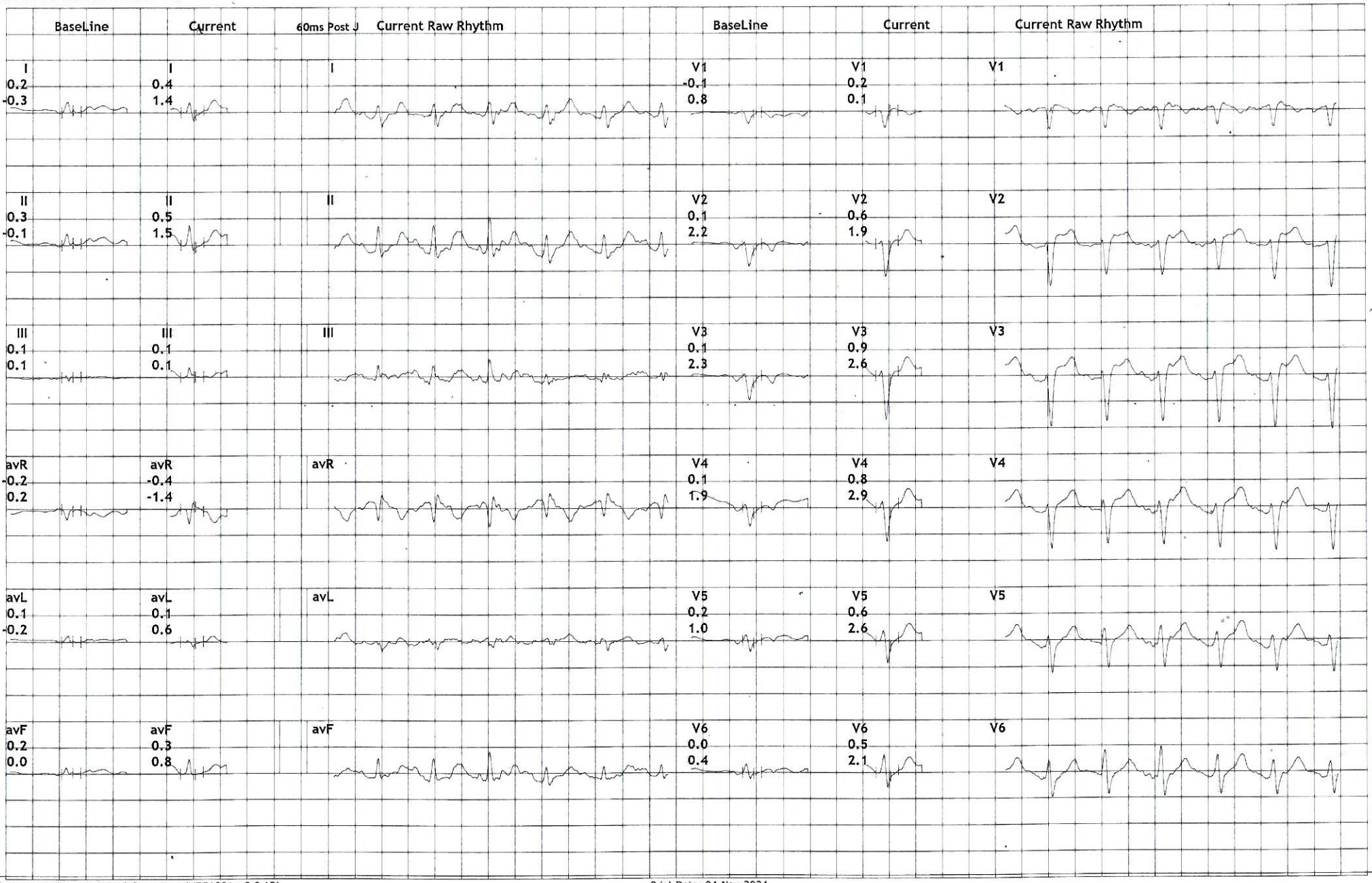
HR: 146 bpm
METS: 4.2
BP: 160/100

MPHR:76% of 190
Speed: 0.0 mph
Grade: 0.0%

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 09:51
BLC :On
Notch :On

**Recovery : ( 01:00 )**
10.0 mm/mV
25 mm/Sec.



**Excellas Clinics Pvt Ltd**
B-1, Vikas Paradise Comm, Below Axis Bank, LBS Marg, Mulund W, Mumbai

## 12 Lead + Comparision

3513/KARTIK GORI
30 Yrs/Male
107 Kg/183 Cms
Date: 04-Nov-2024 10:53:31 AM

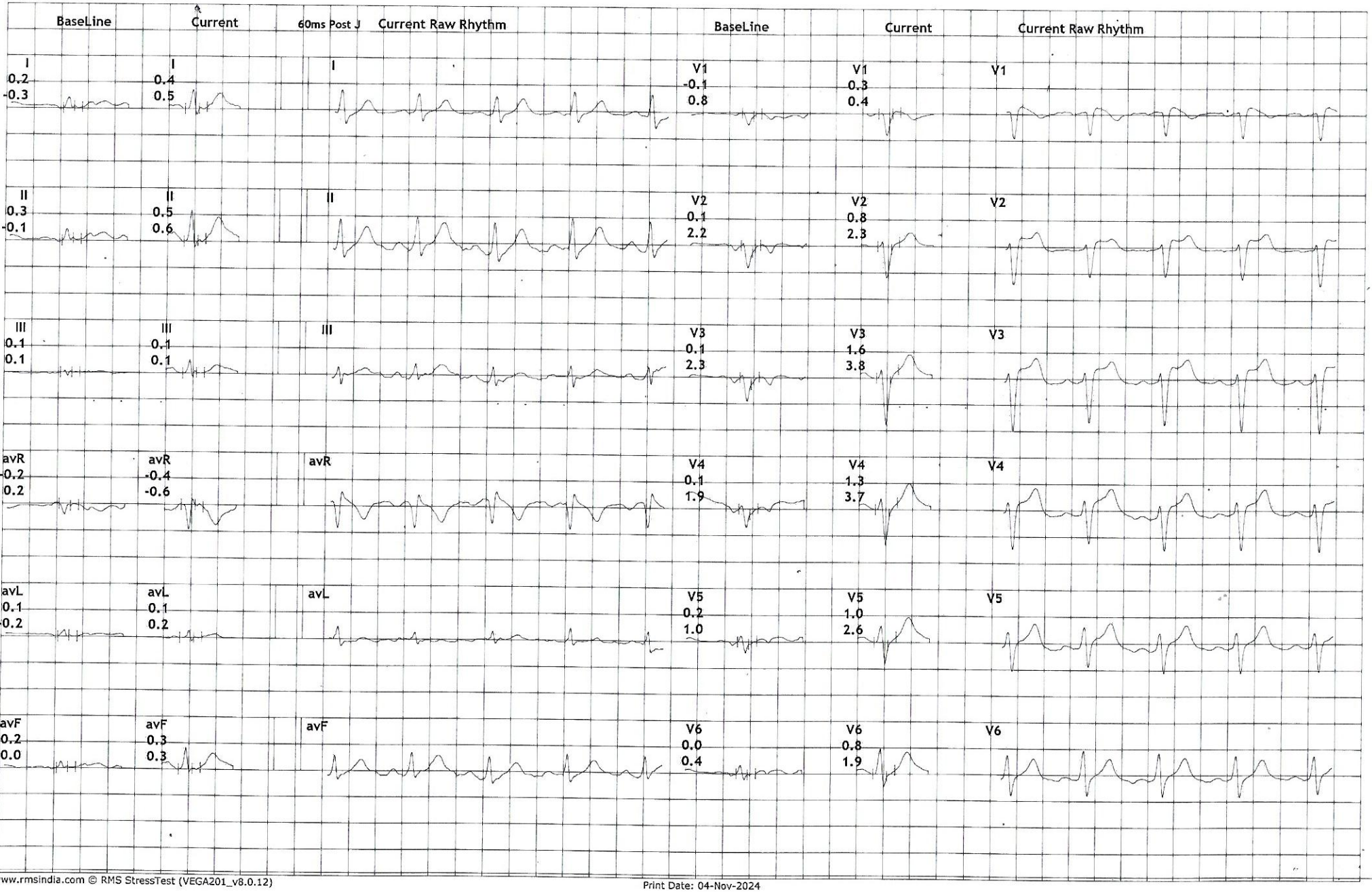
**HR: 103 bpm**
METS: 1.0
BP: 150/100

MPHR:54% of 190
Speed: 0.0 mph
Grade: 0.0%

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 09:51
BLC :On
Notch :On

**Recovery : ( 02:00 )**
10.0 mm/mV
25 mm/Sec.



**Excellas Clinics Pvt Ltd**

**B-1, Vikas Paradise Comm, Below Axis Bank, LBS Marg, Mulund W, Mumbai**

## 12 Lead + Comparision

3513/KARTIK GORI
30 Yrs/Male
107 Kg/183 Cms
Date: 04-Nov-2024 10:53:31 AM

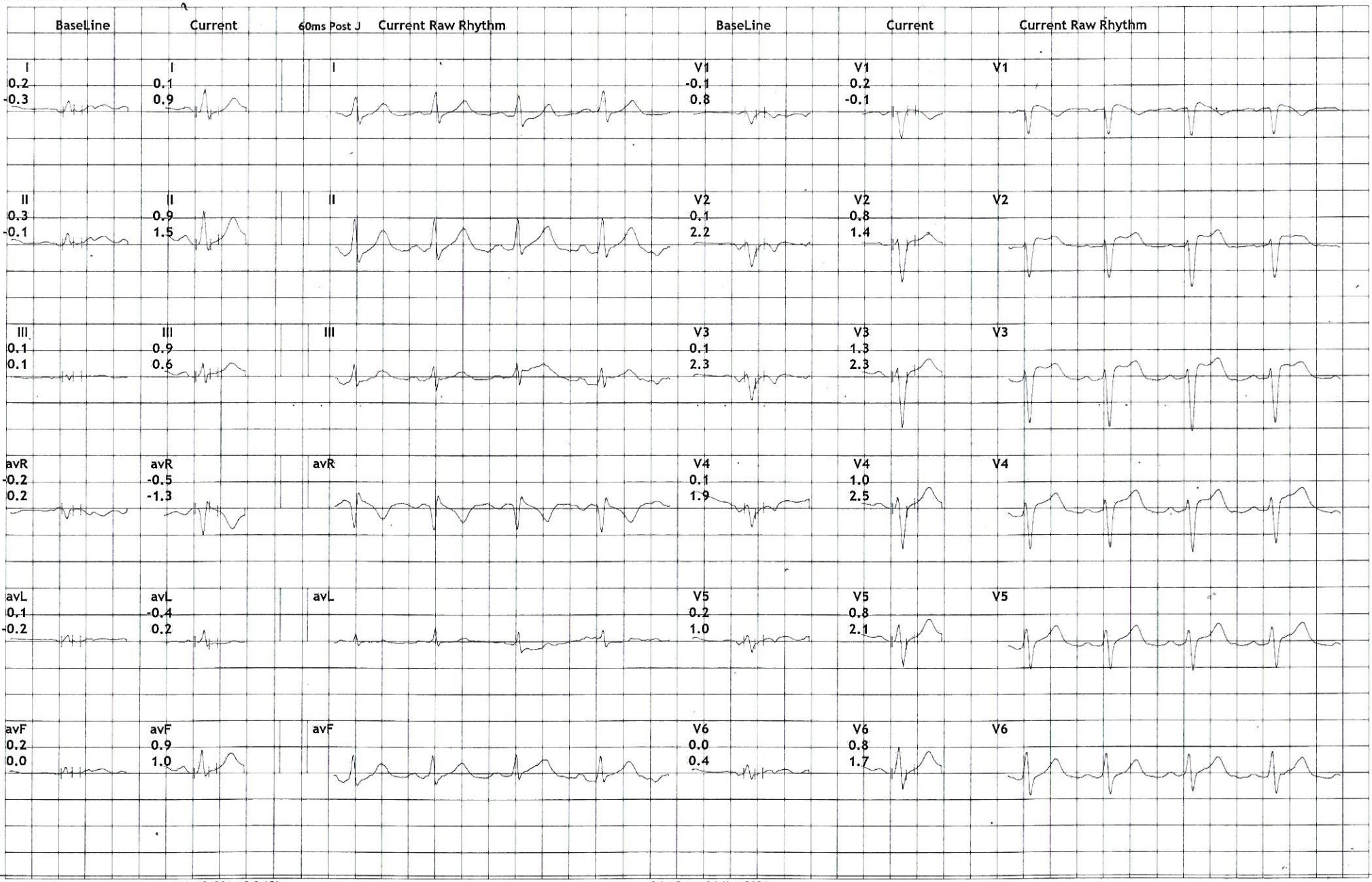
HR: 98 bpm
METS: 1.0
BP: 140/90

MPHR:51% of 190
Speed: 0.0 mph
Grade: 0.0%

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 09:51
BLC :On
Notch :On

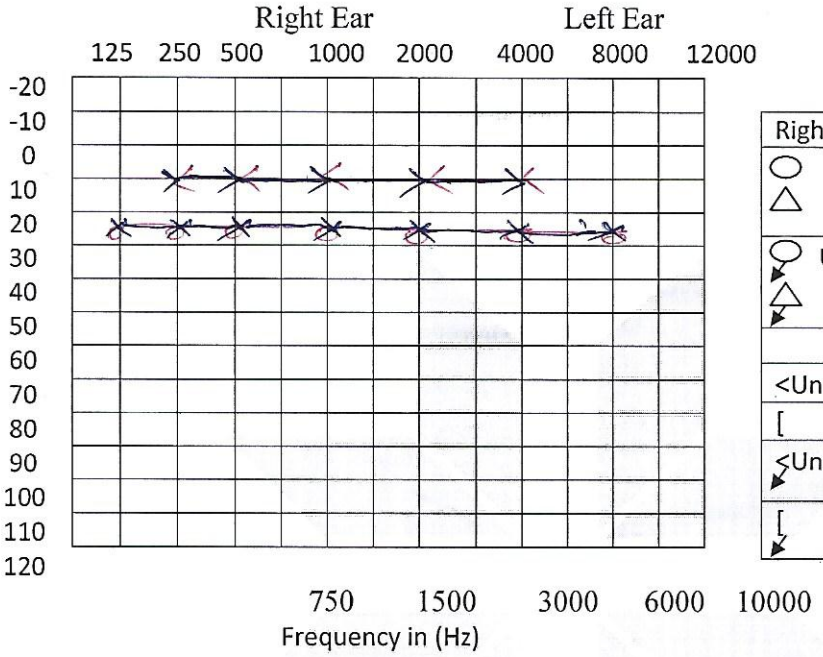
**Recovery : ( 03:00 )**
10.0 mm/mV
25 mm/Sec.



Excellas Clinics
EXCELLENCE IN HEALTHCARE

| NAME : MR. KARTIK GORI | AGE: 30 YRS / MALE |
|---|---|
| REF BY: MEDIWHEEL | DATE: 04/11/2024 |

## AUDIOGRAM




Audiogram Key

| Right | AC | Left |
|---|---|---|
| ○ | Unmasked | X |
| △ | Masked | □ |
| ○↘ | Unmasked No Response | X↘ |
| △↘ | Masked No Response | □↘ |
| | BC | |
| <Unmasked> | | |
| [ | Masked ] | |
| <↘ | Unmasked No Response> | ↘ |
| [↘ | Masked No Response | ]↘ |

Responses: Reliable / Fairly Reliable / Not Reliable

Speech Audiometry

Test Conduction: Satisfactory / Not Satisfactory
If any other specify
Procedure: Standard / Play

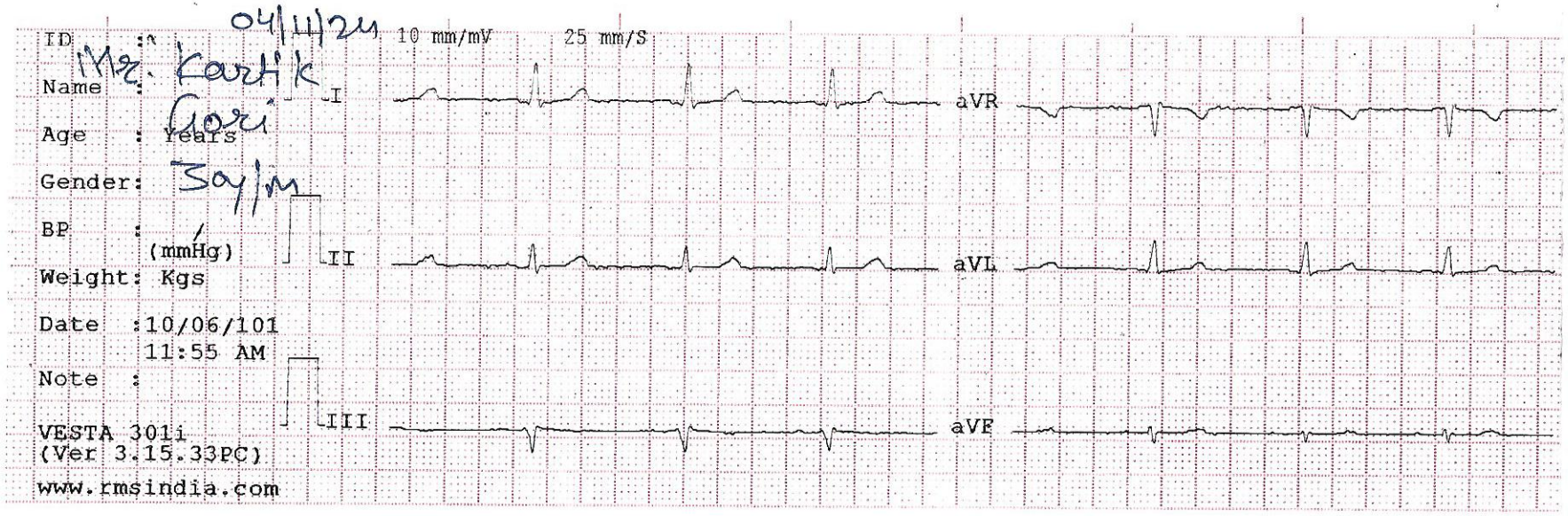
AudiologicalInterpretations:

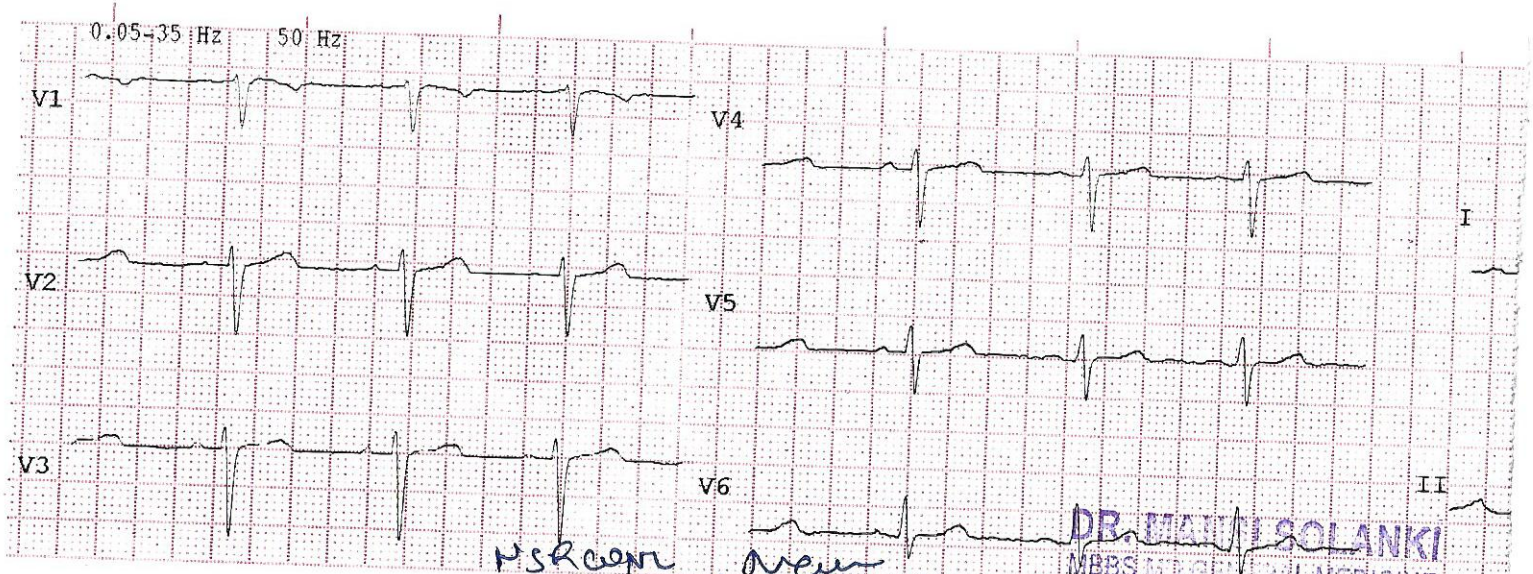
| Test / Ear | P.T.A. dBHL |
|---|---|
| Right | 25 |
| Left | 25 |

BILATERAL HEARING CONDUCTION SENSITIVITY WITHIN NORMAL LIMITS

EXCELLAS CLINICS PVT. LTD
B-1, Vik... Commercial,
Bel... LBS Marg,
Nea... Mata Mandir,
Mulund (West), Mumbai - 400080

AUDIOLOGIST




NSR Cont. Mean
correlate clinically

DR. MANISH SOLANKI
MBBS MD GENERAL MEDICINE
REG. NO. MMC 2024042065