

Mediclu Diagnostics & Speciality Centre

Patient Details

Date: 12-Nov-22

Time: 11:58:33

Name: MR N KIRAN KUMAR SHETTY ID: 258741483

Age: 48 y

Sex: M

Height: 177 cms

Weight: 95 Kgs

Interpretation

- Target heart rate achieved 100%.
- Average effort tolerance, Normal HR & BP response.
- No significant ST-T changes during exercise and recovery.
- No angina / Arrhythmias.

IMPRESSION:

- TMT NEGATIVE FOR INDUCIBLE ISCHEMIA.

To correlate clinically.



Ref. Doctor: MEDIWHEEL

Doctor: DR LOKESH KM

(Summary Report edited by user)

Mediclu Diagnostics & Speciality Centre

Patient Details **Date:** 12-Nov-22 **Time:** 11:58:33
Name: MR N KIRAN KUMAR SHETTY ID: 258741483
Age: 48 y **Sex:** M **Height:** 177 cms **Weight:** 95 Kgs
Clinical History:

Medications:

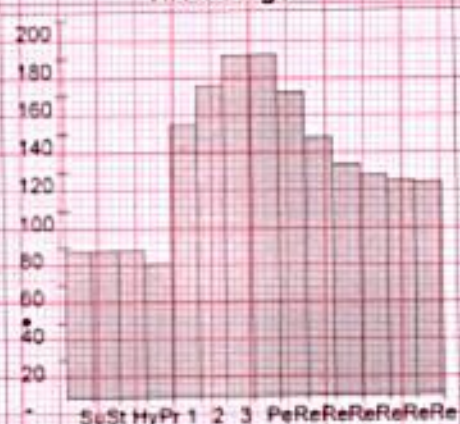
Test Details

Protocol: Bruce **Pr.MHR:** 172 bpm **THR:** 154 (90 % of Pr.MHR) bpm
Total Exec. Time: 9 m 0 s **Max. HR:** 181 (105% of Pr.MHR) bpm **Max. Mets:** 13.50
Max. BP: 129 / 84 mmHg **Max. BP x HR:** 23349 mmHg/min **Min. BP x HR:** 6552 mmHg/min
Test Termination Criteria:

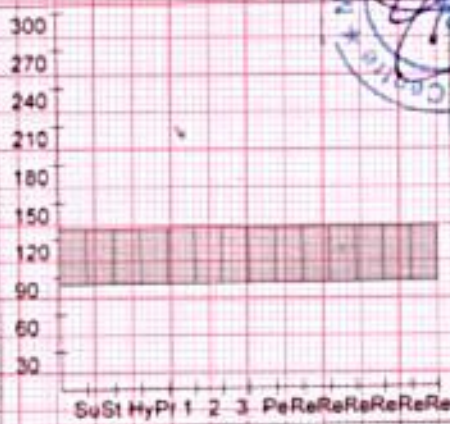
Protocol Details

| Stage Name | Stage Time (min : sec) | Mets | Speed (mph) | Grade (%) | Heart Rate (bpm) | Max. BP (mm/Hg) | Max. ST Level (mm) | Max. ST Slope (mV/s) |
|------------------|------------------------|------|-------------|-----------|------------------|-----------------|--------------------|----------------------|
| Supine | 0 : 14 | 1.0 | 0 | 0 | 78 | 129 / 84 | -0.85 aVR | 1.42 V3 |
| Standing | 0 : 16 | 1.0 | 0 | 0 | 78 | 129 / 84 | -0.85 aVR | 1.42 V3 |
| Hyperventilation | 0 : 4 | 1.0 | 0 | 0 | 78 | 129 / 84 | -0.64 aVR | 1.42 V3 |
| 1 | 3 : 0 | 4.6 | 1.7 | 10 | 144 | 129 / 84 | -1.49 aVR | 5.66 V3 |
| 2 | 3 : 0 | 7.0 | 2.5 | 12 | 165 | 129 / 84 | -2.34 III | 5.66 V3 |
| 3 | 3 : 0 | 10.2 | 3.4 | 14 | 181 | 129 / 84 | -5.52 aVL | 5.66 V3 |
| Peak Ex | 0 : 0 | 13.5 | 4.2 | 16 | 181 | 129 / 84 | -0.85 aVR | 5.66 V4 |
| Recovery(1) | 1 : 0 | 1.8 | 1 | 0 | 161 | 129 / 84 | -3.40 aVR | 5.66 V4 |
| Recovery(2) | 1 : 0 | 1.0 | 0 | 0 | 137 | 129 / 84 | -5.10 aVR | 5.66 III |
| Recovery(3) | 1 : 0 | 1.0 | 0 | 0 | 123 | 129 / 84 | -5.73 aVR | -5.66 aVR |
| Recovery(4) | 1 : 0 | 1.0 | 0 | 0 | 117 | 129 / 84 | -5.52 aVR | 5.66 II |
| Recovery(5) | 1 : 0 | 1.0 | 0 | 0 | 114 | 129 / 84 | -5.52 aVR | 5.31 aVL |
| Recovery(6) | 0 : 8 | 1.0 | 0 | 0 | 113 | 129 / 84 | -0.42 aVR | 2.83 V4 |

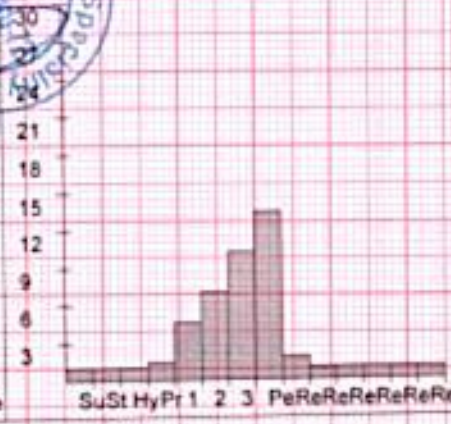
HR x Stage



BP x Stage



Mets x Stage



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MR N KIRAN KUMAR SHETTY (48 M)

ID: 256741483

Date: 12-Nov-22

Exec Time: 0 m 0 s

Stage Time: 0 m 14 s

HR: 78 bpm

Protocol: Bruce

Stage: Supine

Speed: 0 mph

Grade: 0 %

(THR: 154 bpm)

B.P: 129 / 84

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)

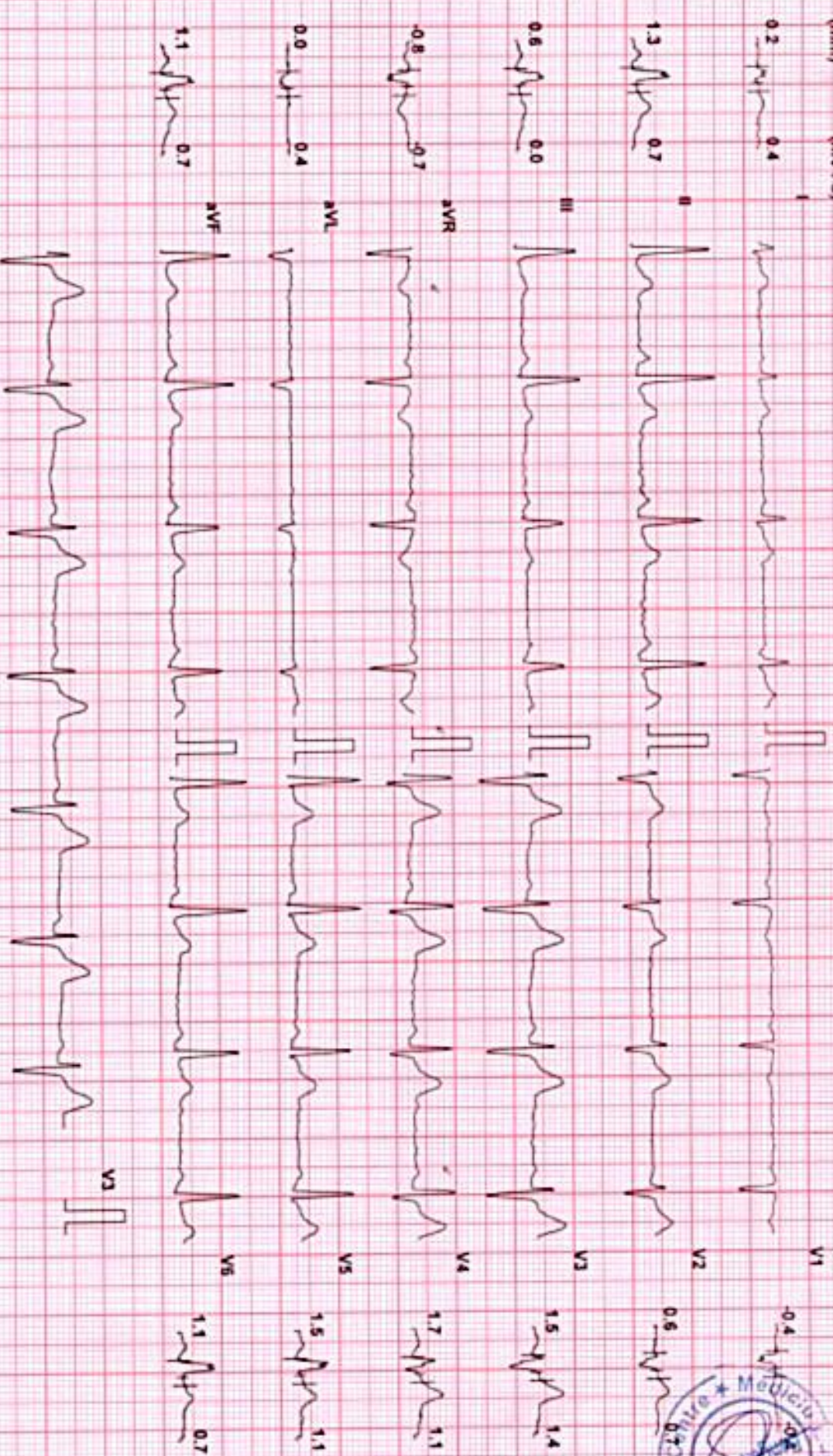


Chart Speed: 25 mm/sec

Filter: 35 Hz

Main: Full ON

Ampl: 10 mm

Ab = R - 60 mm

J = R + 60 mm

Pos 1 = J + 50 mm

Scatter: Standard V4 & S1

BPL-DYNATRAC



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MR N KIRAN KUMAR SHETTY (48 M)

ID: 258741463

Date: 12-Nov-22

Exec Time: 0 m 0 s

Stage Time: 0 m 16 s

HR: 78 bpm

Protocol: B15ch

Stage: Standing

Speed: 0 mph

Grade: 0 %

(THR: 154 bpm)

B.P.: 129 / 84

ST Level (mm) ST Slope (mV / s)

ST Level (mm) ST Slope (mV / s)

BPL-DYNATRAC

Chart Speed 25 mm/sec
Scale: Standard V4.5f

Filter: 35 Hz

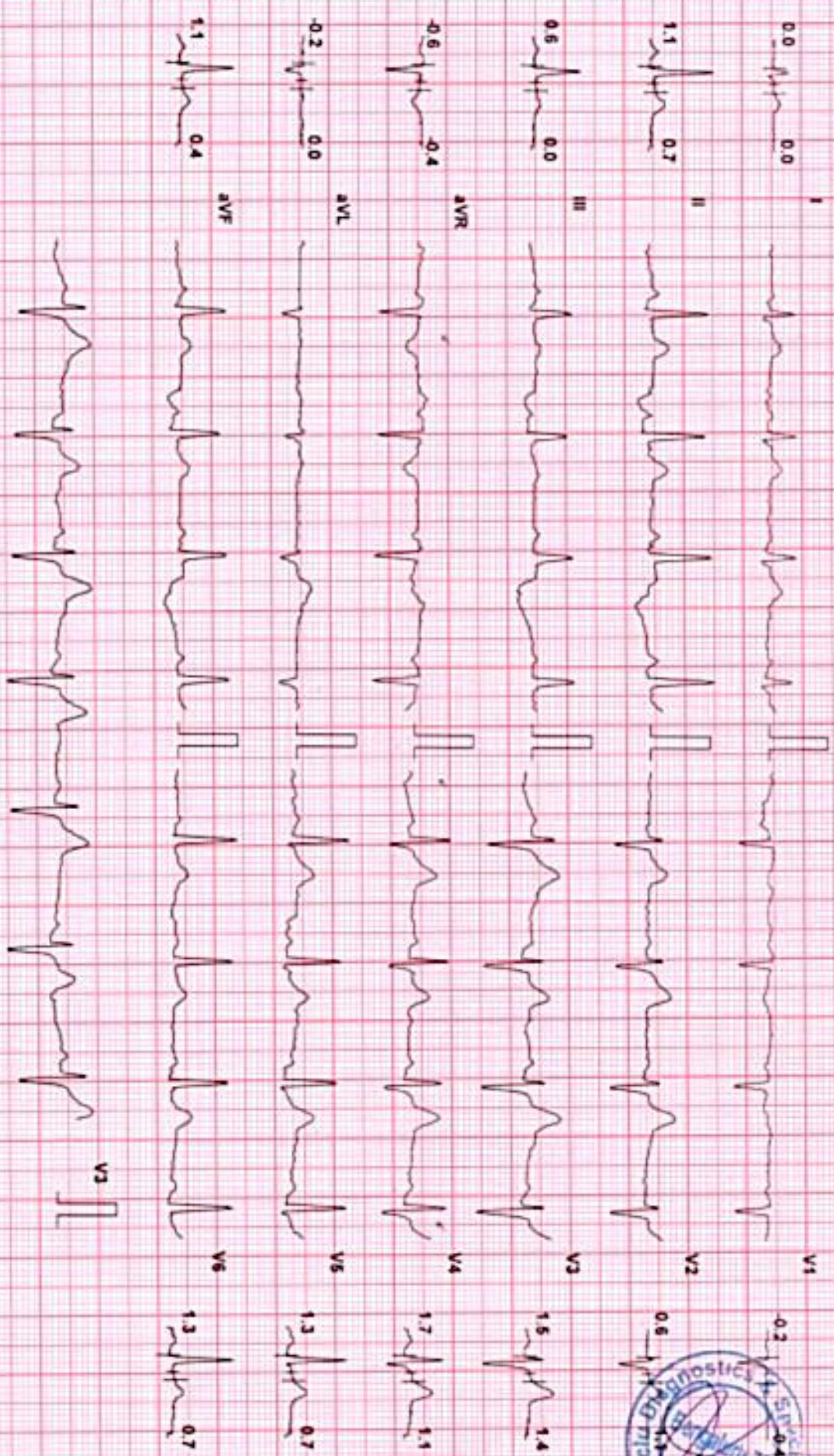
Main: Filtr. ON

Ampl: 10 mm

100 = R = 50 ms

2 = R = 60 ms

Post 2 = J = 60 ms



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MR N KIRAN KUMAR SHETTY (48 M) ID: 258741483 Date: 12-Nov-22 Exec Time: 0 m 0 s Stage Time: 0 m 4 s HR: 78 bpm

Protocol: Bruce Stage: Hyperventilation Speed: 0 mph Grade: 0 % (THR: 154 bpm) B.P.: 129 / 84

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)



BPL-DYNATRAC

Chart Speed: 25 mm/sec Filter: 35 Hz Mains Fil: ON Amp: 10 mm Paper: R - 60 mm J + R - 60 mm Paper: J - J - 60 mm



Medicu Diagnostics & Speciality Centre

M/R N KIRAN KUMAR SHETTY (48 M) ID: 258741483 Date: 12-Nov-22 Exec Time: 3 m 0 s Stage Time: 3 m 0 s HR: 144 bpm

Protocol: Bruce Stage: 1 Speed: 1.7 mph Grade: 10% (THR: 154 bpm) B.P: 129/84

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)



BPL-DYNATRAC

Chart Speed: 25 mm/sec
Schler Standard V 4.5V

Filter: 35 Hz

Main Filter ON

Amp: 10 mm

60 - R - 60 mm

J + R + 60 mm

Print J + J + 60 mm



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MR N KIRAN KUMAR SHETTY (48 M)

ID: 258741483

Date: 12-Nov-22

Exec Time: 6 m 0 s

Stage Time: 3 m 0 s

HR: 165 bpm

Protocol: Bruce

Stage: 2

Speed: 2.5 mph

Grade: 12 %

(THR: 154 bpm)

B.P.: 129/84

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)

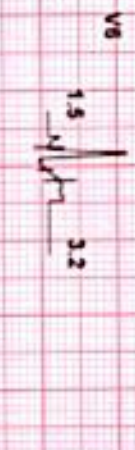
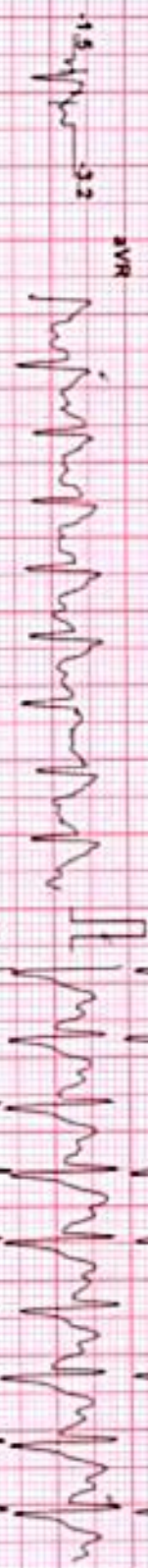


Chart Speed: 25 mm/sec
Schler: Standard V 4.5r

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Imp + R: 60 ms

J + R: 60 ms

Post J: J + 60 ms

BPL-DYNATRAC

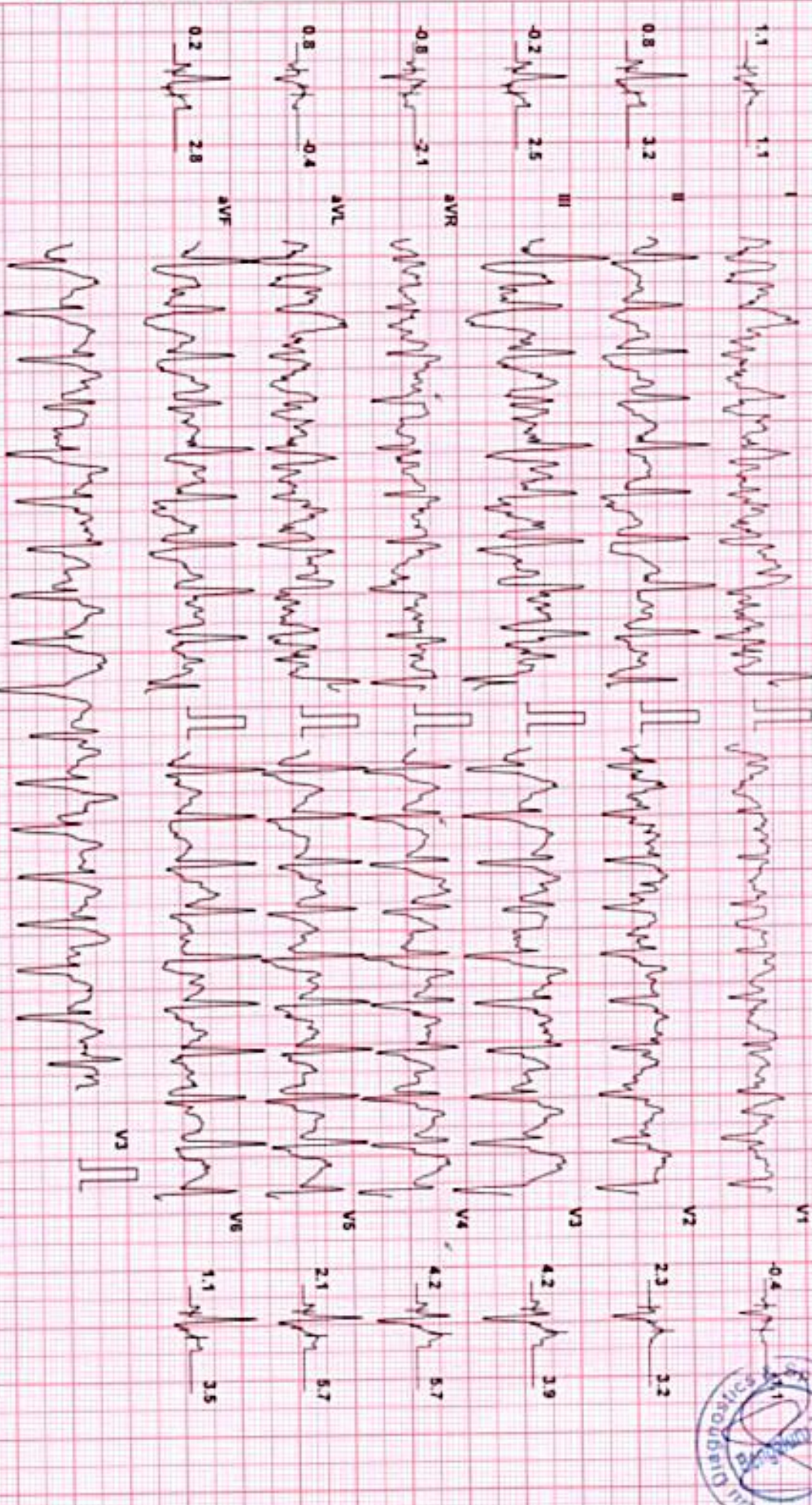


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MR N KIRAN KUMAR SHETTY (48 M) ID 258741483 Date: 12-Nov-22 Exec Time: 9 m 0 s Stage Time: 3 m 0 s HR: 181 bpm

Protocol: Bruce Stage: 3 Speed: 3.4 mph Grade: 14% (THR: 154 bpm) B.P: 129 / 64

| ST Level (mm) | ST Slope (mV/s) | ST Level (mm) | ST Slope (mV/s) |
|---------------|-----------------|---------------|-----------------|
| 1.1 | 1.1 | V1 | 0.4 |
| 0.8 | 3.2 | V2 | 2.3 |
| -0.2 | 2.5 | V3 | 4.2 |
| -0.8 | -2.1 | V4 | 4.2 |
| 0.8 | -0.4 | V5 | 2.1 |
| 0.2 | 2.8 | V6 | 5.7 |
| | | V7 | 1.1 |



BPL-DYNATRAC

Chart Speed: 25 mm/sec Filter: 35 Hz Mans. Fil. ON Amp: 10 mm 120 x R = 60 mm 1.5 x R = 60 mm 1.5 x R = 60 mm

Schiller Standard V 4.59

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MR N KIRAN KUMAR SHETTY (48 M)

ID: 258741483

Date: 12-Nov-22 Exec Time: 9 m 0 s

Stage Time: 0 m 0 s

HR: 181 bpm

Protocol: Bruce

Stage: Peak Ex

Speed: 4.2 mph

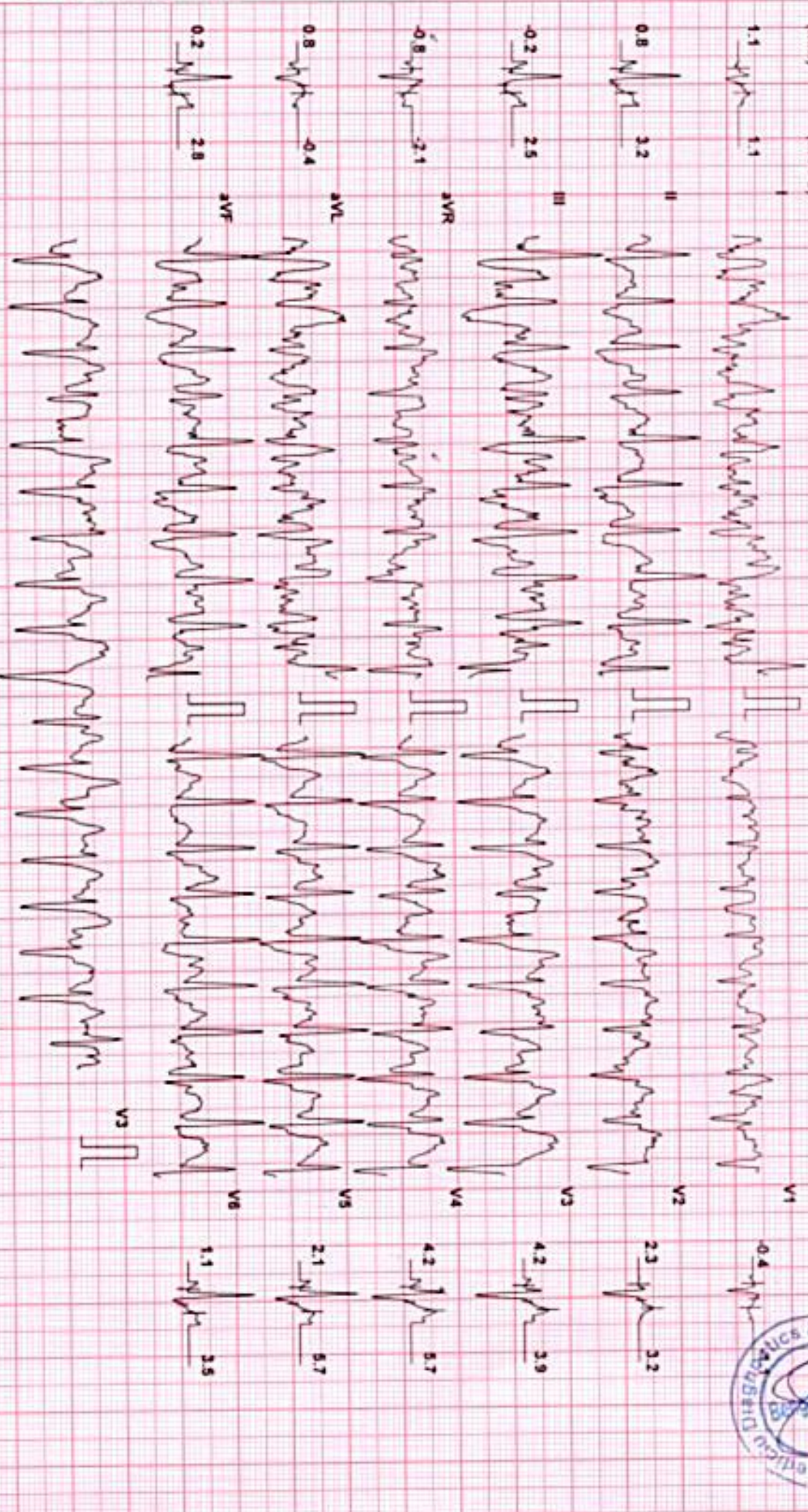
Grade: 16 %

(THR: 154 bpm)

B.P: 129 / 84

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)



BPL-DYNATRAC

Chart Speed: 25 mm/sec
Echler-Spender V 4.5f

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Imp + R: 50 ms

J + R: 50 ms

Post J + J: 50 ms

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MIR N KIRAN KUMAR SHETTY (48 M) ID: 258741483 Date: 12-Nov-22 Exec Time: 9 m 0 s Stage Time: 1 m 0 s **HR: 161 bpm**

Protocol: Bruce Stage: Recovery(1) Speed: 0 mph Grade: 0 % (THR: 154 bpm) B.P: 129 / 84

| | | | |
|---------------|-----------------|---------------|-----------------|
| ST Level (mm) | ST Slope (mV/s) | ST Level (mm) | ST Slope (mV/s) |
| 2.8 | 4.6 | 1.7 | 2.5 |

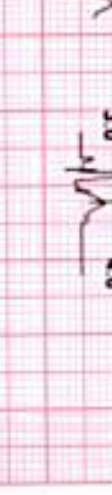
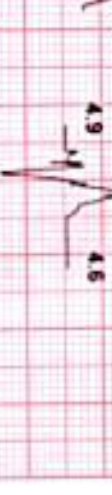
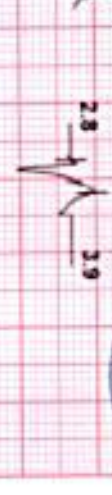


Chart Speed: 25 mm/sec Filter: 35 Hz Mains Fil: ON Amp: 10 mm I_{ab} = R - 60 mm I_J = R + 60 mm Paper J = J + 60 mm

BPL-DYNATRAC



MR N KIRAN KUMAR SHETTY (48 M)

ID: 258741483

Date: 12-Nov-22

Exec Time: 9 m 0 s

Stage Time: 1 m 0 s

HR: 137 bpm

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

Grade: 0 %

(THR: 154 bpm)

B.P: 129 / 64

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)

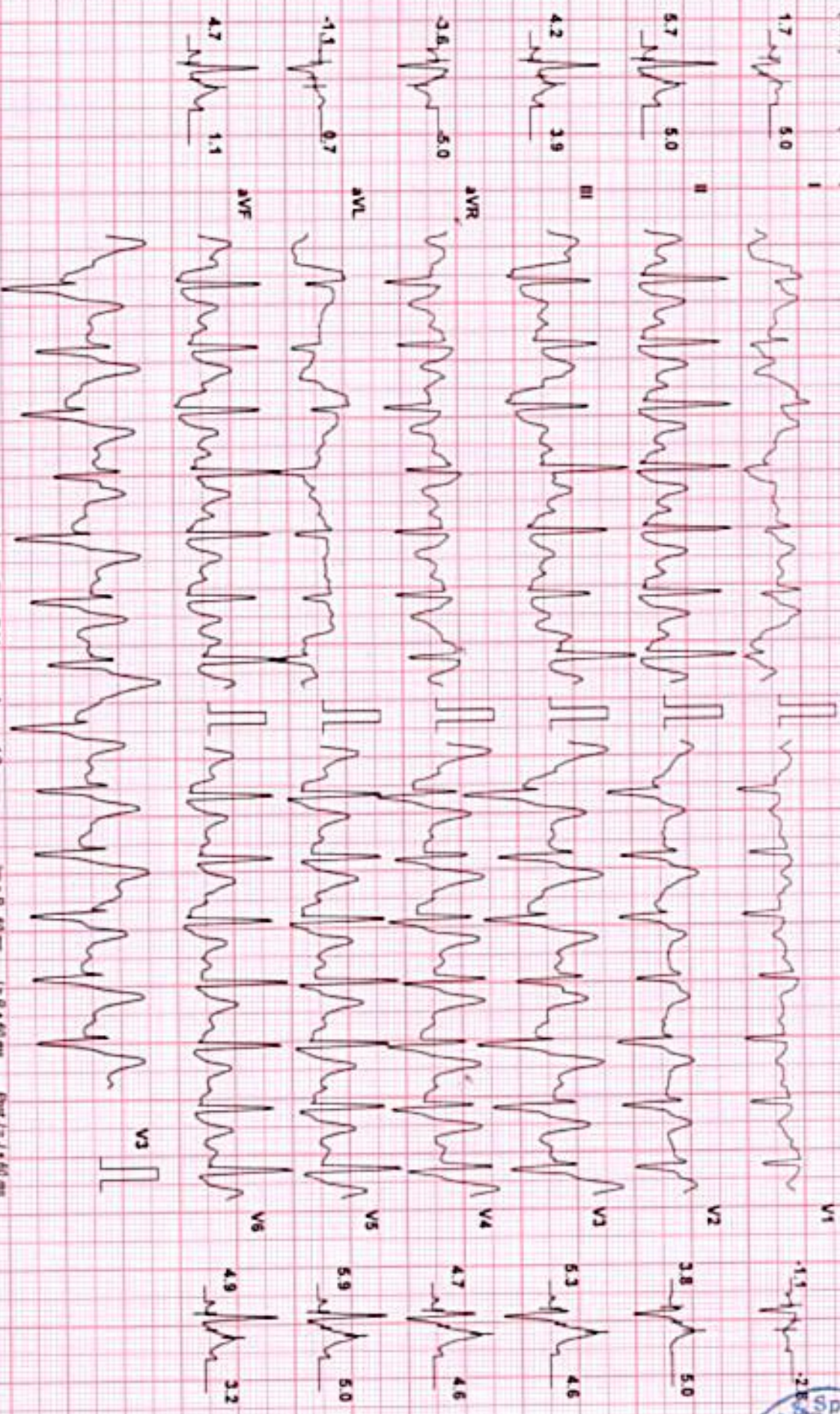


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ap + R - 60 mm

J - R - 60 mm

Prad J - J - 60 mm

BPL-DYNATRAC

Medicu Diagnostics & Speciality Centre

M/R N KIRAN KUMAR SHETTY (48 M) ID: 258741483 Date: 12-Nov-22 Exec Time: 9 m 0 s Stage Time: 1 m 0 s **HR: 123 bpm**

Protocol: Bruce Stage: Recovery(3) Speed: 0 mph Grade: 0 % (THR: 154 bpm) B.P: 129 / 84

ST Level (mm) ST Slope (mV / s) ST Level (mm) ST Slope (mV / s)

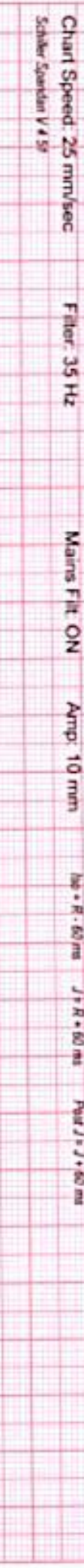
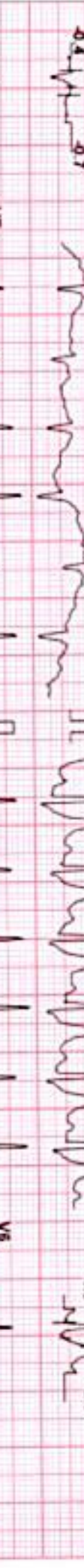


Chart Speed: 25 mm/sec Filter: 35 Hz Mains: Fit ON Amp: 10 mm

Scale: Standard V & S I = R = 60 ms J = R = 60 ms P = J = J = 60 ms

BPL-DYNATRAC



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MR N KIRAN KUMAR SHETTY (48 M) ID: 258741483 Date: 12-Nov-22 Exec Time: 9 m 0 s Stage Time: 1 m 0 s HR: 117 bpm

Protocol: Bruise Stage: Recovery(4) Speed: 0 mph Grade: 0% (THR: 154 bpm) B.P: 129 / 84

| ST Level (mm) | ST Slope (mV/s) | ST Level (mm) | ST Slope (mV/s) |
|---------------|-----------------|---------------|-----------------|
| 0.0 | 1.4 | V1 | 3.4 |
| 1.9 | 2.8 | V2 | 1.3 |
| 1.9 | 3.9 | V3 | 0.4 |
| 5.5 | 4.2 | V4 | 0.0 |
| 0.8 | 5.3 | V5 | 0.6 |
| 2.8 | 0.4 | V6 | 1.3 |



Chart Speed: 25 mm/sec Filter: 35 Hz Mains Fil. ON Amp: 10 mm

BPL-DYNATRAC



MR N KIRAN KUMAR SHETTY (48 M) ID 200741483 Date: 12-Nov-22 Exec Time: 9 m 0 s Stage Time: 1 m 0 s HR: 114 bpm

Protocol: Bruce Stage Recovery(5) Speed: 0 mph Grade: 0 % (THR: 154 bpm) Et P: 129 / 84

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)

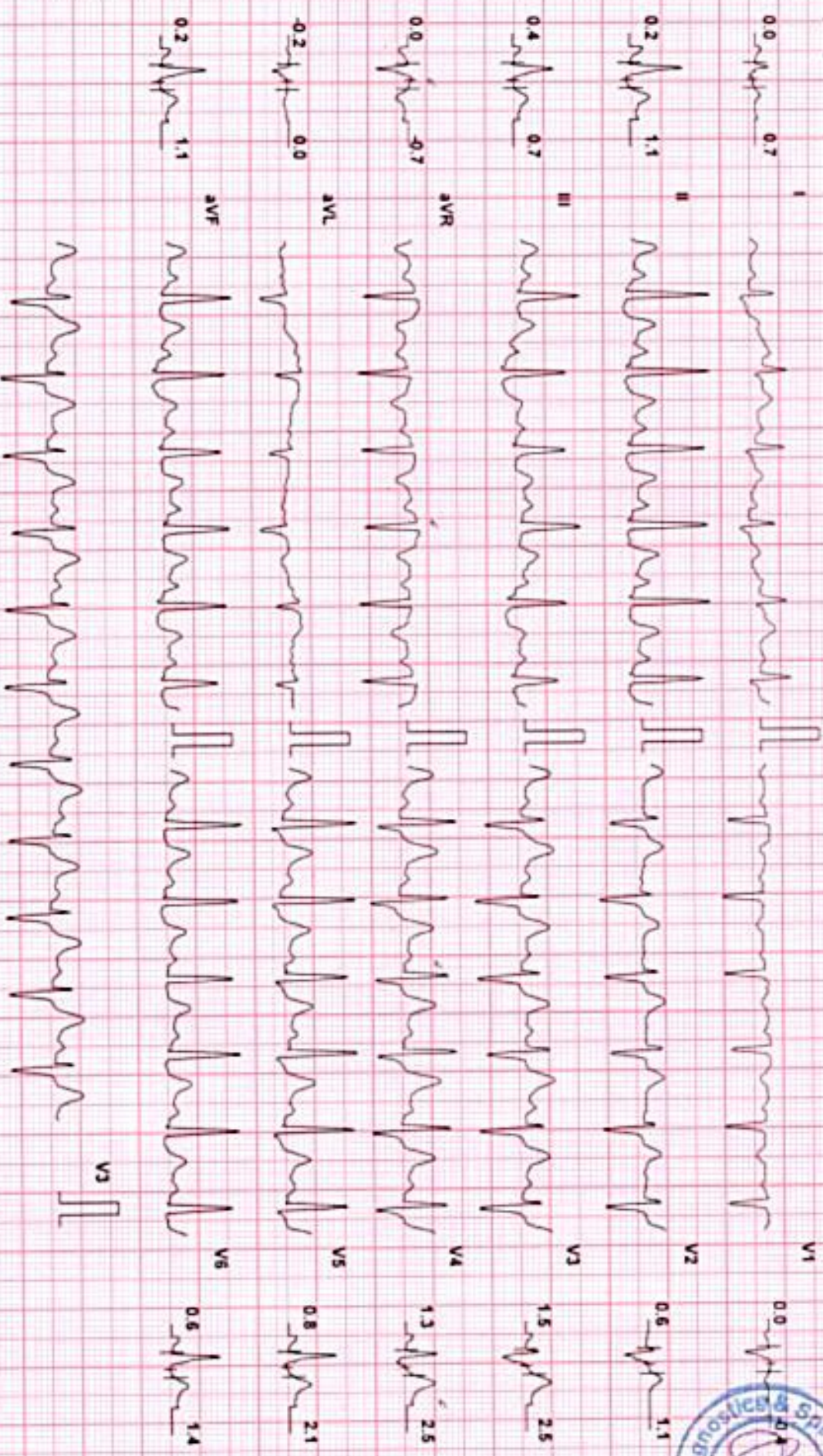



Chart Speed: 25 mm/sec Filter: 35 Hz Mains Fil: ON Amp: 10 mm Iso: R - 60 ms J - R - 60 ms Paf: J - J - 60 ms

BPL-DYNATRAC

| | |
|--------------------------------|---|
| NAME : Mr. N KIRANKUMAR SHETTY | MR NO. : 22110353 |
| AGE/SEX : 48 Yrs / Male | VISIT NO. : 165399 |
| REFERRED BY : | DATE OF COLLECTION : 12-11-2022 at 09:32 AM |
| | DATE OF REPORT : 12-11-2022 at 03:17 PM |
| REF CENTER : MEDIWHEEL |  |

| TEST PARAMETER | RESULT | REFERENCE RANGE | SPECIMEN |
|----------------|--------|-----------------|----------|
|----------------|--------|-----------------|----------|

LIVER FUNCTION TEST (LFT)

Spectrometry

| | | | |
|---|------------|-----------------|--|
| TOTAL BILIRUBIN <i>Colorimetric Diazo Method</i> | 0.53 mg/dL | 0.2 - 1.2 mg/dL | |
| DIRECT BILIRUBIN <i>Colorimetric Diazo Method</i> | 0.24 mg/dL | 0 - 0.4 mg/dL | |
| INDIRECT BILIRUBIN <i>Calculation</i> | 0.29 mg/dl | 0.2 - 0.8 mg/dl | |
| S G O T (AST) <i>I/FCC Without Pyridoxal Phosphate</i> | 36 U/L | up to 35 U/L | |
| S G P T (ALT) <i>I/FCC Without Pyridoxal Phosphate</i> | 46.5 U/L | up to 50 U/L | |
| ALKALINE PHOSPHATASE <i>p-Nitrophenyl Phosphate</i> | 57 U/L | 36 - 113 U/L | |
| SERUM GAMMA GLUTAMYLTRANSFERASE (GGT) <i>GCMA-I/FCC</i> | 48.5 U/L | 15 - 85 U/L | |
| TOTAL PROTEIN <i>Bunel Colorimetric</i> | 6.26 g/dl | 6.2 - 8 g/dl | |
| S.ALBUMIN <i>Bromocresol Green (BCG)</i> | 4.44 g/dl | 3.5 - 5.2 g/dl | |
| S.GLOBULIN <i>Calculation</i> | 1.8 g/dl | 2.5 - 3.8 g/dl | |
| A/G RATIO <i>Calculation</i> | 2.5 | 1 - 1.5 | |



K. Krishna Murthy




A. Vanseedhara

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 Dr. VANSEEDHARA, Consultant Pathologist, +91 99867 33 333

The laboratory values And Normal values need to be interpreted based on patients clinical characteristics. The values of Reference range is for an average normal individual which may vary depending upon age, sex and other characteristics.

Email: info@mediclu.com Website: www.mediclu.com

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| TEST PARAMETER | RESULT | REFERENCE RANGE | SPECIMEN |
|----------------|--------|-----------------|----------|
|----------------|--------|-----------------|----------|

LIPID PROFILE TEST

Spectrometry

TOTAL CHOLESTEROL
Cholesterol Oxidase-Peroxidase (CHOD-POD)

267 mg/dL

up to 200 mg/dL
Border Line: 200 - 240 mg/dL
High: > 240 mg/dL

TRIGLYCERIDES
Glycerol Peroxidase-Peroxidase (GPO-POD)

205.4 mg/dL

up to 150 mg/dL
Desirable: <150 mg/dL
Border Line: 150 - 200 mg/dL
High: >200 - 500 mg/dL
Very High: > 500 mg/dL

HDL CHOLESTEROL - DIRECT
PEG-Cholesterol Esterase

42.6 mg/dL

40 - 60 mg/dL
>= 60mg/dL - Excellent (protects against heart disease)
40-59 mg/dL - Higher the better
<40 mg/dL - Lower than desired (major risk for heart disease)

LDL CHOLESTEROL - DIRECT
Cholesterol Esterase-Cholesterol Oxidase

183.3 mg/dL

up to 100 mg/dL
100-129 mg/dL - Near optimal/above optimal
130-159 mg/dL - Borderline High
160-189 mg/dL - High
190->190 mg/dL - Very High

VLDL CHOLESTEROL
Calculation

41.1 mg/dL

2 - 30 mg/dL

TOTAL CHOLESTROL/HDL RATIO
Calculation

6.3

up to 3.5
3.5-5.0 - Moderate
>5.0 - High

LDL/HDL RATIO
Calculation

4.3

up to 2.5
2.5-3.3 - Moderate
>3.3 - High



K. Krishna Murthy



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BIOCHEMIST

CONSULTANT PATHOLOGIST

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| TEST PARAMETER | RESULT | REFERENCE RANGE | SPECIMEN |
|--|-------------|------------------|----------|
| BLOOD UREA <small>UREASE-GLUTAMATE DEHYDROGENASE (GLDH)</small> | 27.8 mg/dL | 15 - 50 mg/dL | |
| CREATININE <small>Jaffe Kinetic</small> | 1.26 mg/dL | 0.4 - 1.4 mg/dL | |
| URIC ACID <small>Uricase-Peroxidase</small> | 9.9 mg/dL | 3 - 7.2 mg/dL | |
| SERUM ELECTROLYTES | | | |
| SODIUM <small>Ion Selective Electrode (ISE)</small> | 136 mmol/L | 136 - 145 mmol/L | |
| POTASSIUM <small>Ion Selective Electrode (ISE)</small> | 4.20 mmol/L | 3.5 - 5.2 mmol/L | |
| CHLORIDE <small>Ion Selective Electrode (ISE)</small> | 98 mmol/L | 97 - 111 mmol/L | |
| CREATININE <small>Jaffe Method</small> | 1.26 mg/dL | 0.8 - 1.4 mg/dL | |
| POST PRANDIAL BLOOD SUGAR <small>Hexokinase</small> | 120 mg/dl | 80 - 150 mg/dl | |



K. Krishna Murthy



A. Vanseedhar

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| REF CENTER : | MEDIWHEEL | |  |

| TEST PARAMETER | RESULT | REFERENCE RANGE | SPECIMEN |
|----------------|--------|-----------------|----------|
|----------------|--------|-----------------|----------|

COMPLETE BLOOD COUNT (CBC) WITH ESR

Automated Cell Counter

| | | | |
|---|--------------------|-------------------------|--|
| HAEMOGLOBIN <i>Colorimetric Method</i> | 16.0 gm/dL | 13 - 18 gm/dL | |
| HEMATOCRIT (PCV) <i>Calculated</i> | 47.2 % | 40 - 54 % | |
| RED BLOOD CELL (RBC) COUNT <i>Electrical Impedance</i> | 5.21 million/cu.mm | 4.5 - 5.9 million/cu.mm | |
| PLATELET COUNT <i>Electrical Impedance</i> | 2.95 Lakhs/cumm | 1.5 - 4.5 Lakhs/cumm | |
| MEAN CELL VOLUME (MCV) <i>Calculated</i> | 90.5 fl | 80 - 100 fl | |
| Note : All normal and abnormal platelet counts are cross checked on peripheral smear. | | | |
| MEAN CORPUSCULAR HEMOGLOBIN (MCH) <i>Calculated</i> | 30.6 pg | 26 - 34 pg | |
| MEAN CORPUSCULAR HEMOGLOBIN CONCENTRATION (MCHC) <i>Calculated</i> | 33.8 % | 31 - 35 % | |
| TOTAL WBC COUNT (TC) <i>Electrical Impedance</i> | 8610 cells/cumm | 4000 - 11000 cells/cumm | |
| NEUTROPHILS <i>VCS Technology/Microscopic</i> | 53 % | 40 - 75 % | |
| LYMPHOCYTES <i>VCS Technology/Microscopic</i> | 40 % | 25 - 40 % | |
| DIFFERENTIAL COUNT | | | |
| EOSINOPHILS <i>VCS Technology/Microscopic</i> | 05 % | 0 - 7 % | |
| MONOCYTES <i>VCS Technology/Microscopic</i> | 02 % | 1 - 8 % | |
| BASOPHILS <i>Electrical Impedance</i> | 00 % | | |
| ESR <i>Westergren Method</i> | 07 mm/hr | 0 - 15 mm/hr | |
| BLOOD GROUP & Rh TYPING <i>Tube Agglutination (Forward and Reverse)</i> | *A* Positive | | |

K. Krishna Murthy



A. Hanumanth


Dr. KRISHNA MURTHY, Lab. Secy, Adyayara Sangha Layout, Lab. Secy, Nagarbhavi Circle, Nagarbhavi, Bengaluru, Dr. YANSEEDHARA

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| | | | |
|---------------|---------------------------|---|------------------------|
| NAME | : Mr. N KIRANKUMAR SHETTY | MR NO. | : 22110353 |
| AGE/SEX | : 48 Yrs / Male | VISIT NO. | : 165399 |
| REFERRED BY : | | DATE OF COLLECTION : | 12-11-2022 at 09:32 AM |
| | | DATE OF REPORT : | 12-11-2022 at 03:17 PM |
| REF CENTER | : MEDIWHEEL |  | |

| TEST PARAMETER | RESULT | REFERENCE RANGE | SPECIMEN |
|--------------------------------------|--------|--|----------|
| GLYCATED HAEMOGLOBIN (HbA1C) HPLC | 5.3 % | American Diabetic Association (ADA) recommendations: Non diabetic adults : <5.7 % At risk (Pre diabetic): 5.7 – 6.4% Diabetic : >= 6.5% Therapeutic goal for glycemc control : Goal for therapy: < 7.0% Action suggested: > 8.0% | |

ESTIMATED AVERAGE GLUCOSE (eAG) 105.41 mg/dL

Calculator

Comments:

This assay is useful for diagnosing Diabetes and evaluating long term control of blood glucose concentrations in diabetic patients. It reflects the mean glucose concentration over the previous period of 8 to 12 weeks and is a better indicator of long term glycemc control as compared with blood and urine glucose measurements. This provides a additional criterion for assessing glucose control because glycated hemoglobin values are free of day-to-day glucose fluctuation and are unaffected by exercise or food ingestion.

After a sudden alteration in blood glucose concentration, the rate of change of HbA1c is rapid during initial 2 months, followed by more gradual change approaching steady state 3 months later.

FASTING BLOOD SUGAR 115 mg/dl 70 - 110 mg/dl

Hexokinase

Krishna Murthy



A. Yamseedhar

Dr. KRISHNA MURTHY, Lab Seal, Aadyayara Sangha Layout, Nagrabhavi Circle, Nagrabhavi, Bengaluru, Karnataka 560072

Enquiry: +91 99867 33 333, Appointments: +91 98863 55 135, Reports: +91 74633 11116

MD BIOCHEMIST

CONSULTANT PATHOLOGIST

The laboratory values And Normal values need to be interpreted based on patient's clinical characteristics. The values in this report range is for an average normal individual which may vary depending upon age, sex and other characteristics.

Email: info@mediclu.com

Website: www.mediclu.com

| | | | |
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|----------------|--------|-----------------|----------|
|----------------|--------|-----------------|----------|

URINE ROUTINE & MICROSCOPIC

Strips & Microscopy

PHYSICAL EXAMINATION

| | | |
|--|-------------|---------------------|
| Colour <small>Visual Method</small> | Pale Yellow | Pale yellow- yellow |
| Appearance <small>Visual Method</small> | Clear | Clear/Transparent |
| Specific Gravity <small>Strips Method</small> | 1.015 | 1.005-1.035 |
| pH | 6.0 | 4.6-8.5 |

CHEMICAL EXAMINATION (DIPSTICK)

| | | |
|---|----------|------------|
| Protein <small>Strips Method</small> | Nil | Nil -Trace |
| Glucose <small>Strips Method</small> | Nil | Nil |
| Blood <small>Strips Method</small> | Negative | Negative |
| Ketone Bodies <small>Strips Method</small> | Absent | Negative |
| Urobilinogen <small>Strips Method</small> | Normal | Normal |
| Bile Salt <small>Strips Method</small> | Negative | Negative |
| Bilirubin <small>Strips Method</small> | Negative | Negative |
| Bile Pigments | Negative | NIL |

MICROSCOPY

| | | |
|--|---------------|---------|
| Pus Cells (WBC) <small>Light Microscopic</small> | 2 - 3 /hpf | 0-5/hpf |
| Epithelial Cells <small>Light Microscopic</small> | 1 - 2 /hpf | 0-4/hpf |
| RBC <small>Light Microscopic</small> | Not Seen /hpf | 0-2/hpf |
| Cast <small>Light Microscopic</small> | NIL | NIL |
| Crystal <small>Light Microscopic</small> | NIL | Nil |



K. Krishna Murthy



A. Yamseedhara

Dr. KRISHNA MURTHY, Udyayara Sangha Layout, Nagabhavi Circle, Nagarbhavi, Bengaluru - 560072

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UROLOGIST

CONSULTANT PATHOLOGIST

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| | |
|---------------------------------------|---|
| NAME : Mr. N KIRANKUMAR SHETTY | MR NO. : 22110353 |
| AGE/SEX : 48 Yrs / Male | VISIT NO. : 165399 |
| REFERRED BY : | DATE OF COLLECTION : 12-11-2022 at 09:32 AM |
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| TEST PARAMETER | RESULT | REFERENCE RANGE | SPECIMEN |
|--|-------------|----------------------------|----------|
| THYROID PROFILE | | | |
| TOTAL TRIIODOTHYRONINE (T3) CMA | 1.04 ng/mL | 0.87 - 1.78 ng/mL | |
| TOTAL THYROXINE (T4) CMA | 7.85 µg/dL | 6.09 - 12.23 µg/dL | |
| THYROID STIMULATING HORMONE (TSH) CMA | 1.80 µIU/mL | 0.38 - 5.33 µIU/mL | |
| | | 1st Trimester: 0.05 - 3.70 | |
| | | 2nd Trimester: 0.31 - 4.35 | |
| | | 3rd Trimester: 0.41 - 5.18 | |

- Note:**
- TSH levels are subject to circadian variation, reaching peak levels between 2 - 4 a.m. and at a minimum between 6-10 pm. The variation is of the order of 50%, hence time of the day has influence on the measured serum TSH concentrations.
 - Recommended test for T3 and T4 is unbound fraction or free levels as it is metabolically active.
 - Physiological rise in Total T3 / T4 levels is seen in pregnancy and in patients on steroid therapy.

Clinical Use:

- Primary Hypothyroidism
- Hyperthyroidism
- Hypothalamic - Pituitary hypothyroidism
- Inappropriate TSH secretion
- Nonthyroidal illness
- Autoimmune thyroid disease
- Pregnancy associated thyroid disorders
- Thyroid dysfunction in infancy and early childhood

PROSTATIC SPECIFIC ANTIGEN (PSA)

| | | |
|---|------------|---|
| PROSTATIC SPECIFIC ANTIGEN (PSA) CMA | 2.07 ng/mL | Up to 4ng/mL: Normal 4-10 ng/mL Hypertrophy & benign genito urinary conditions. >10 ng/mL Suspicious of malignancy. |
|---|------------|---|



PSA is used for monitoring patients with a history of prostate cancer and as an early indicator of recurrence and response to treatment. The test is commonly used for Prostate cancer screening.

Signature



Signature

No. 79, K. R. Hoadyayara Sangha Layout, Nagarbhavi Circle, Nagarbhavi, Bengaluru - 560072

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The laboratory values And Normal values need to be interpreted based on person's clinical characteristics. The values in reference range is for an average normal individual which may vary depending upon age, sex and other characteristics.

Email: into@mediclu.com website: www.mediclu.com



(A Unit of Vijayalakshmi Diagnostics Pvt. Ltd.)

Diagnostics & Speciality Centre

| | | | |
|-------------|---------------------------|--------------------|--------------------------|
| NAME | : Mr. N KIRANKUMAR SHETTY | MR NO. | : 22110353 |
| AGE/SEX | : 48 Yrs / Male | VISIT NO. | : 165399 |
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| TEST PARAMETER | RESULT | REFERENCE RANGE | SPECIMEN |
|----------------|--------|-----------------|----------|
|----------------|--------|-----------------|----------|

Dispatched by: KRAN

**** End of Report ****

Printed by: Soundarya on 12-11-2022 at 04:26 PM



Krishna Murthy



A. Hanumanth

Dr. KRISHNA MURTHY, Biochemist, Adyayara Sangha Layout, Nagorbhavi Circle, Nagorbhavi, Bengaluru - 560092

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BIOCHEMIST

CONSULTANT PATHOLOGIST

The laboratory values And Normal values need to be interpreted based on patients clinical characteristics. The values in reference range is for an average normal individual which may vary depending upon age, sex and other characteristics.

Email: info@mediclu.com

Website: www.mediclu.com

| | | | |
|---------|-------------------------|--------------|------------|
| NAME | MR. N KIRANKUMAR SHETTY | DATE: | 12-11-2022 |
| AGE: | 48 YEARS | ID. NO: | 197072 |
| GENDER: | MALE | REFERRED BY: | MEDIWHEEL |

USG REPORT - ABDOMEN AND PELVIS

OBSERVATION:

LIVER:

Liver is mildly enlarged in size (16.3 cm) and shows moderate diffuse increase in echotexture. No focal lesion is seen. Intrahepatic biliary radicles not dilated. Hepatic & portal veins are normal. CBD is normal.

GALL BLADDER:

Normal in distension. Lumen echo free. Wall thickness is normal.

PANCREAS:

Head and body visualized appear normal. No focal lesion seen. Pancreatic duct not dilated. Tail not visualized.

SPLEEN:

Normal in size (10.4 cm) with homogenous echotexture. No focal lesion is seen.

RIGHT KIDNEY:

Right kidney measures 9.5 x 1.3 cm (Length x parenchymal thickness) with normal echo pattern and cortical thickness.

The shape, size and contour of the right kidney appear normal.

Cortical medullary differentiation is maintained.

No evidence of pelvicalyceal dilatation. No sonological detectable calculi seen.

LEFT KIDNEY:

Left kidney measures 11.1 x 1.2 cm (Length x parenchymal thickness) with normal echo pattern and cortical thickness.

The shape, size and contour of the left kidney appear normal.

Cortical medullary differentiation is maintained.

No evidence of pelvicalyceal dilatation. No sonological detectable calculi seen.



| | | | |
|---------|-------------------------|--------------|------------|
| NAME | MR. N KIRANKUMAR SHETTY | DATE: | 12-11-2022 |
| AGE: | 48 YEARS | ID. NO: | 197072 |
| GENDER: | MALE | REFERRED BY: | MEDIWHEEL |

USG REPORT - ABDOMEN AND PELVIS

URINARY BLADDER:

Is normal in contour. No intraluminal echoes are seen. No calculus or diverticulum is seen. Wall thickness appears normal.

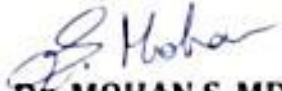
PROSTATE:

Is normal in size (Volume-24.6 cc) with normal echo pattern. No focal lesion seen.

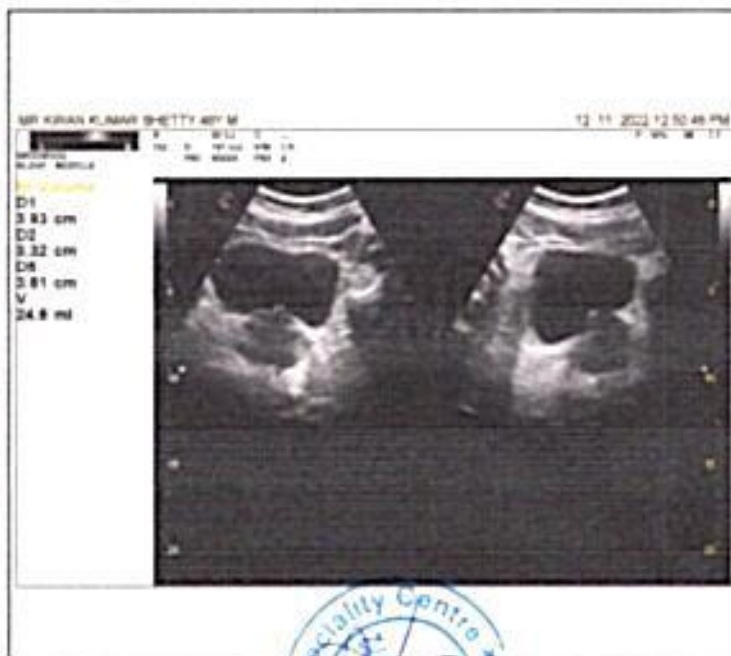
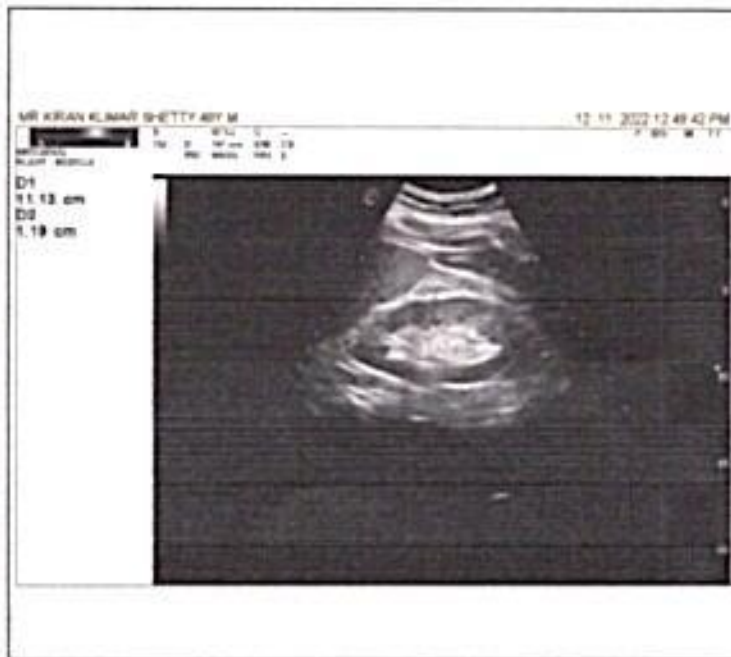
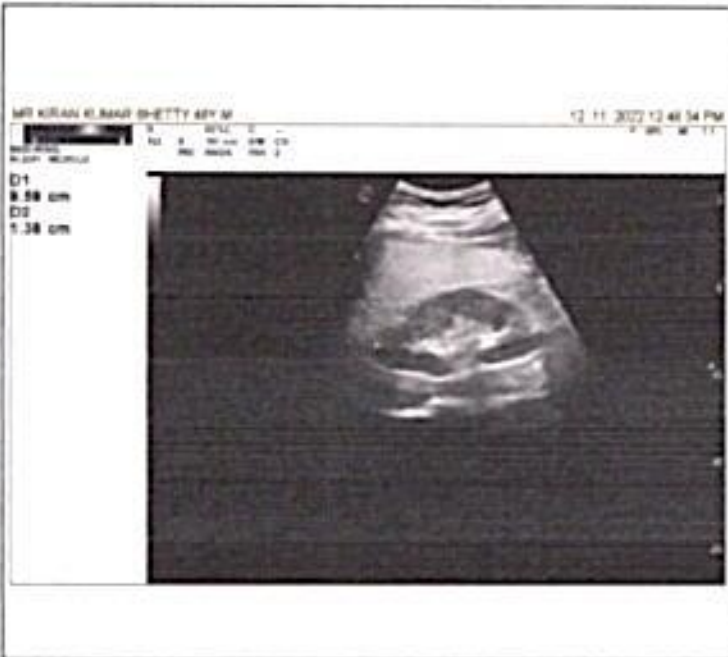
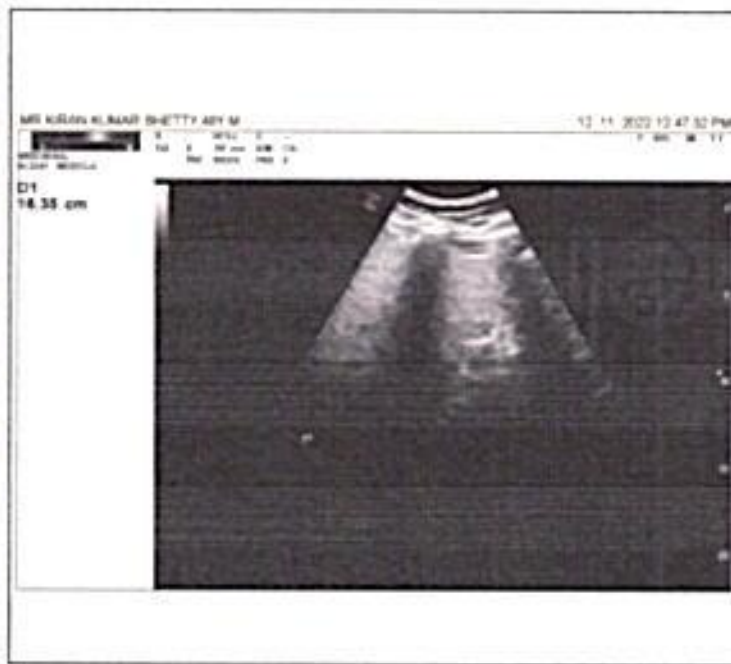
No evidence of free fluid in the abdomen or pelvis.

IMPRESSION:

- Mild hepatomegaly with grade II fatty changes.
- No other significant sonographic abnormality detected.


DR. MOHAN S. MDRD
Consultant Radiologist





| | | | |
|---------|-------------------------|--------------|------------|
| NAME | MR. N KIRANKUMAR SHETTY | DATE: | 12-11-2022 |
| AGE: | 48 YEARS | ID. NO: | 197072 |
| GENDER: | MALE | REFERRED BY: | MEDIWHEEL |

X-RAY - CHEST (PA VIEW)

FINDINGS:

**Mild peripheral radiodense opacity noted in bilateral lower lung zones- ?
Secondary to soft tissue overlap (Suggested clinical correlation).**

The lung fields are clear bilaterally.

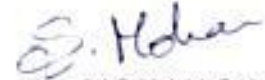
CP angles are clear.

Both the hila appear normal.

Cardiac diameter is within normal limits.

Tracheal is mid line.

Visible bony thoracic cage is normal.



Dr. MOHAN S. MDRD
Consultant Radiologist



LETTER OF APPROVAL / RECOMMENDATION

To,

The Coordinator,
Mediwheel (Arcofemi Healthcare Limited)
Helpline number: 011- 41195959

Dear Sir / Madam,

Sub: Annual Health Checkup for the employees of Bank of Baroda

This is to inform you that the following employee wishes to avail the facility of Cashless Annual Health Checkup provided by you in terms of our agreement.

| PARTICULARS | EMPLOYEE DETAILS |
|---------------------------------|---------------------------------|
| NAME | MR. N KIRANKUMAR SHETTY |
| EC NO. | 157547 |
| DESIGNATION | CURRENCY CHEST INCHARGE |
| PLACE OF WORK | BANGALORE, MALLESWARAM 10TH CRO |
| BIRTHDATE | 07-04-1975 |
| PROPOSED DATE OF HEALTH CHECKUP | 12-11-2022 |
| BOOKING REFERENCE NO. | 22D157547100028416E |

This letter of approval / recommendation is valid if submitted along with copy of the Bank of Baroda employee id card. This approval is valid from **07-11-2022** till **31-03-2023** The list of medical tests to be conducted is provided in the annexure to this letter. Please note that the said health checkup is a **cashless facility** as per our tie up arrangement. We request you to attend to the health checkup requirement of our employee and accord your top priority and best resources in this regard. The EC Number and the booking reference number as given in the above table shall be mentioned in the invoice, invariably.

We solicit your co-operation in this regard.

Yours faithfully,

Sd/-

Chief General Manager
HRM Department
Bank of Baroda

(Note: This is a computer generated letter. No Signature required. For any clarification, please contact Mediwheel (Arcofemi Healthcare Limited))

SUGGESTIVE LIST OF MEDICAL TESTS

| FOR MALE | FOR FEMALE |
|-------------------------------------|--|
| CBC | CBC |
| ESR | ESR |
| Blood Group & RH Factor | Blood Group & RH Factor |
| Blood and Urine Sugar Fasting | Blood and Urine Sugar Fasting |
| Blood and Urine Sugar PP | Blood and Urine Sugar PP |
| Stool Routine | Stool Routine |
| Lipid Profile | Lipid Profile |
| Total Cholesterol | Total Cholesterol |
| HDL | HDL |
| LDL | LDL |
| VLDL | VLDL |
| Triglycerides | Triglycerides |
| HDL / LDL ratio | HDL / LDL ratio |
| Liver Profile | Liver Profile |
| AST | AST |
| ALT | ALT |
| GGT | GGT |
| Bilirubin (total, direct, indirect) | Bilirubin (total, direct, indirect) |
| ALP | ALP |
| Proteins (T, Albumin, Globulin) | Proteins (T, Albumin, Globulin) |
| Kidney Profile | Kidney Profile |
| Serum creatinine | Serum creatinine |
| Blood Urea Nitrogen | Blood Urea Nitrogen |
| Uric Acid | Uric Acid |
| HBA1C | HBA1C |
| Routine urine analysis | Routine urine analysis |
| USG Whole Abdomen | USG Whole Abdomen |
| General Tests | General Tests |
| X Ray Chest | X Ray Chest |
| ECG | ECG |
| 2D/3D ECHO / TMT | 2D/3D ECHO / TMT |
| Stress Test | Thyroid Profile (T3, T4, TSH) |
| PSA Male (above 40 years) | Mammography (above 40 years) and Pap Smear (above 30 years). |
| Thyroid Profile (T3, T4, TSH) | Dental Check-up consultation |
| Dental Check-up consultation | Physician Consultation |
| Physician Consultation | Eye Check-up consultation |
| Eye Check-up consultation | Skin/ENT consultation |
| Skin/ENT consultation | Gynaec Consultation |



ಭಾರತೀಯ ವಿಶಿಷ್ಟ ಗುರುತು ಪ್ರಾಧಿಕಾರ

ಭಾರತ ಸರ್ಕಾರ

Unique Identification Authority of India
Government of India

ಸೇವಾಸಂಖ್ಯೆ / Enrolment No 2017/91956/00738

13/12/2014

To,
ಎನ್ ಕಿರಣ್ ಕುಮಾರ್ ಶೆಟ್ಟಿ
N Kiran Kumar Shetty
S/O Late Rathnakar Shetty
NARKALI MOODUKATTE HOUSE
HARKOORU POST
HARKOORU
Akor
Akor Kundapura Udupi
Karnataka 576232
9449486426

Ref: 218 / 30Y / 29760 / 29664 / P



5E372508953FT



ನಿಮ್ಮ ಆಧಾರ್ ಸಂಖ್ಯೆ / Your Aadhaar No. :

6684 8788 6610

ಆಧಾರ್ - ಶ್ರೀಸಾಮಾನ್ಯನ ಅಧಿಕಾರ



ಭಾರತ ಸರ್ಕಾರ

Government of India



ಎನ್ ಕಿರಣ್ ಕುಮಾರ್ ಶೆಟ್ಟಿ
N Kiran Kumar Shetty
ಸಿಂಗ್, ಶಿವಾಜಿ / DOB : 07/04/1975
ಪುರುಷ / Male



6684 8788 6610

ಆಧಾರ್ - ಶ್ರೀಸಾಮಾನ್ಯನ ಅಧಿಕಾರ

Handwritten signature in blue ink