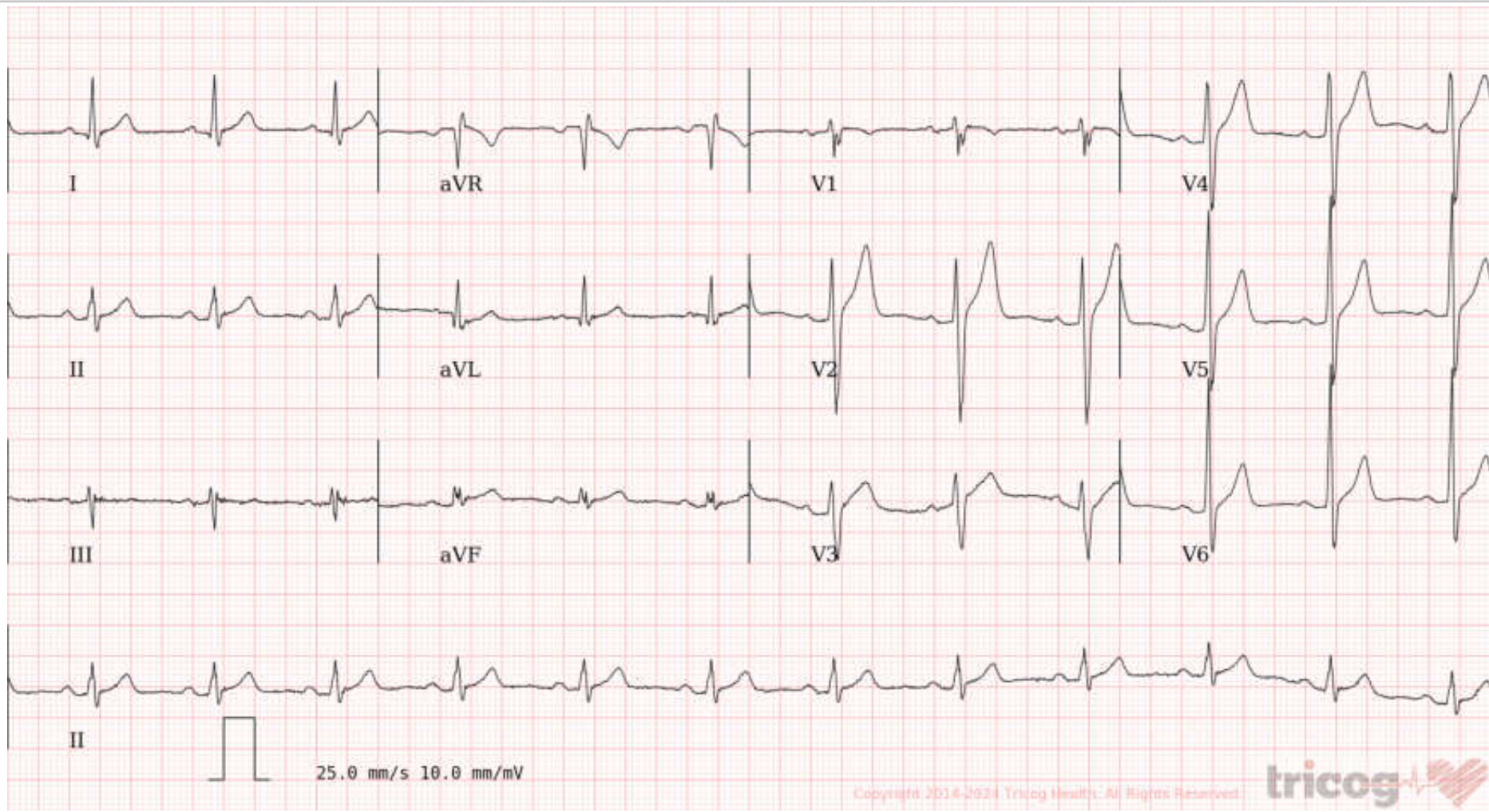


# SUBURBAN DIAGNOSTICS - BORIVALI WEST



Patient Name: RAJESH KUMAR  
Patient ID: 2422605116

Date and Time: 13th Aug 24 8:48 AM



Age **42** NA NA  
years months days

Gender **Male**

Heart Rate **75bpm**

### Patient Vitals

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

### Measurements

QRSD: 106ms  
QT: 348ms  
QTcB: 388ms  
PR: 168ms  
P-R-T: 44° 12° 38°

ECG Within Normal Limits: Sinus Rhythm. Please correlate clinically.

REPORTED BY

Dr Nitin Sonavane  
M.B.B.S.AFLH, D.DIAB, D.CARD  
Consultant Cardiologist  
87714

Disclaimer: 1) Analysis in this report is based on ECG alone and should be used as an adjunct to clinical history, symptoms, and results of other invasive and non-invasive tests and must be interpreted by a qualified physician. 2) Patient vitals are as entered by the clinician and not derived from the ECG.

**Suburban Diagnostics (I) Pvt. Ltd.**  
301& 302, 3rd Floor, Vini Elegance  
Above Tanisq Jeweller, L. T. Road,  
Borivali (West), Mumbai - 400 092.

 भारत सरकार  
GOVERNMENT OF INDIA

 राजेश कुमार  
Rajesh Kumar  
जन्म तिथि/ DOB: 12/02/1982  
पुरुष / MALE



2638 3270 7788

आधार - आम आदमी का अधिकार

~~AD~~

*Rajesh Kumar*

Date:-

CID:

Name:-

Rajesh Kumar

Sex / Age: 42 / M

**EYE CHECK UP**

Chief complaints:

No

Systemic Diseases:

Past history:

RE LE

Unaided Vision:

6/9 6/9

Aided Vision:

M/G M/G

Refraction:

(Right Eye)

(Left Eye)

	Sph	Cyl	Axis	Vn	Sph	Cyl	Axis	Vn
Distance								
Near								

Colour Vision: Normal / Abnormal

Remark:

Normal

Suburban Diagnostics (I) Pvt. Ltd.  
301 & 302, 3rd Floor, Vini Elegance  
Above Tanishq Jeweller, L. T. Road,  
Borivali (West), Mumbai - 400 092.

Name : MR. RAJESH KUMAR

Age / Gender : 42 Years/Male

Consulting Dr. :

Reg. Location : Borivali West (Main Centre)

Collected : 13-Aug-2024 / 08:16

Reported : 13-Aug-2024 / 15:35

### PHYSICAL EXAMINATION REPORT

**History and Complaints:**

Nil

**EXAMINATION FINDINGS:**

Height (cms):	167	Weight (kg):	71
Temp (0c):	Afebrile	Skin:	NAD
Blood Pressure (mm/hg):	140/90	Nails:	NAD
Pulse:	76/min	Lymph Node:	Not Palpable

**Systems**

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

IMPRESSION: *Vsr*

*physician Ref<sup>n</sup>.*

**ADVICE:**

**CHIEF COMPLAINTS:**

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

Name : MR. RAJESH KUMAR

Age / Gender : 42 Years/Male

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

**PERSONAL HISTORY:**

- 1) Alcohol No
- 2) Smoking No
- 3) Diet Mix
- 4) Medication No

*Suburban Diagnostics (I) Pvt. Ltd.  
301& 302, 2nd Floor, Vini Elegance  
Above Tanisq Jeweller, L. T. Road,  
Borivali (West), Mumbai - 400 092.*

\*\*\* End Of Report \*\*\*

  
**Dr. NITIN SONAVANE**  
PHYSICIAN

**DR. NITIN SONAVANE**  
M.B.B.S.AFLH, D.DIAB, D.CARD.  
CONSULTANT-CARDIOLOGIST  
REGD. NO.: 87714

**SUBURBAN DIANOSTICS PVT. LTD. BORIVALI**

**Name: RAJESH KUMAR**

Date: 13-08-2024 Time: 09:51

Age: 42 Gender: M Height: 167 cms Weight: 71 Kg ID: 2422605116

Clinical History: NIL

Medications: NIL

**Test Details:**

Protocol: Bruce Predicted Max HR: 178 Target HR: 151 (85% of Pr. MHR)

Exercise Time: 0:07:27 Achieved Max HR: 154 (87% of Pr. MHR)

Max BP: 170/90 Max BP x HR: 26180 Max Mets: 8.3

Test Termination Criteria: TEST COMPLET

**Protocol Details:**

Stage Name	Stage Time	METS	Speed kmph	Grade %	Heart Rate bpm	BP mmHg	RPP	Max ST Level min	Max ST Slope mV/s
Supine	01:17	1	0	0	92	140/90	12880	2.1 V5	0.6 I
Standing	00:08	1	0	0	75	140/90	10500	0.9 V2	1.2 V2
HyperVentilation	00:07	1	0	0	69	140/90	9660	1.7 V2	0.3 V2
PreTest	00:13	1	1.6	0	84	140/90	11760	1.3 V5	1 I
Stage 1	03:00	4.7	2.7	10	110	140/90	15400	1.5 V2	-0.7 II
Stage 2	03:00	7	4	12	139	160/90	22240	1.2 V4	0.6 II
Peak Exercise	01:27	8.3	5.5	14	154	160/90	24640	1.1 V3	0.6 V5
Recovery1	01:00	1	0	0	121	170/90	20570	0.8 V3	3.3 V3
Recovery2	01:00	1	0	0	96	160/90	15360	1.1 II	1.8 V5
Recovery3	01:00	1	0	0	98	160/90	15680	0.7 V2	1.2 V2
Recovery4	00:09	1	0	0	94	140/90	13160	0.9 II	1.2 V2

**Interpretation**

The Patient Exercised according to Bruce Protocol for 0:07:27 achieving a work level of 8.3 METS.  
Resting Heart Rate, initially 92 bpm rose to a max. heart rate of 154bpm (87% of Predicted Maximum Heart Rate).  
Resting Blood Pressure of 140/90 mmHg, rose to a maximum Blood Pressure of 170/90 mmHg  
Good Effort tolerance Normal HR & BP Response No Angina or Arrhymias  
No Significant ST-T Change Noted During Exercise Stress test Negative for Stress inducible ischaemia.

**DR. NITIN SONAVANE**  
M.B.B.S.AFLH, D.DIAB, D.CARD.  
CONSULTANT-CARDIOLOGIST  
REGD. NO.: 87714

*(Signature)*

Doctor: DR. NITIN SONAVANE

Ref. Doctor: ---

**SCHILLER**

The Art of Diagnostics

( Summary Report edited by User )  
Cardiovit CS-20 Version 3.4

**Suburban Diagnostics (I) Pvt. Ltd.**  
3018 302, 3rd Floor, Vini Elegance  
Above Tanishq Jeweller, L. T. Road,  
Borivali (West), Mumbai - 400 092.

### SUBURBAN DIANOSTICS PVT. LTD. BORIVAIL

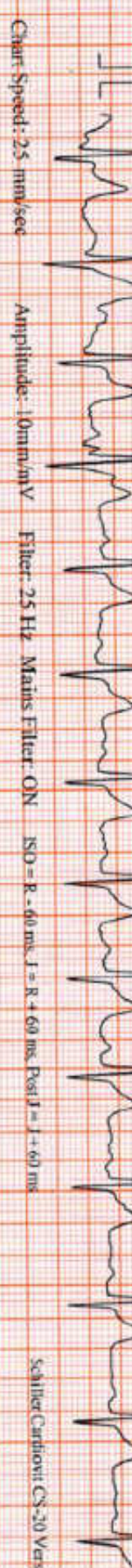
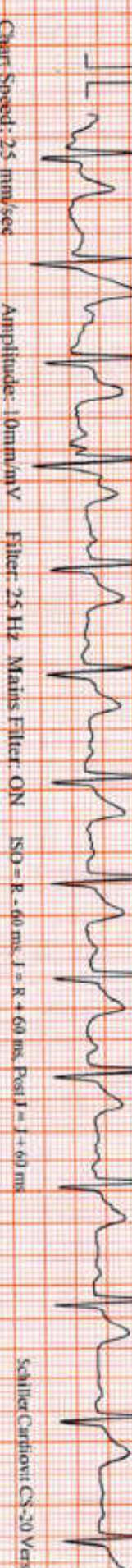
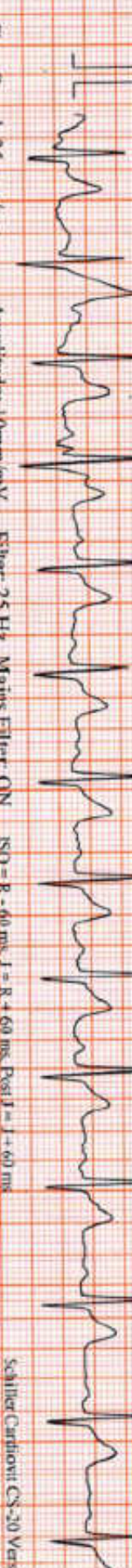
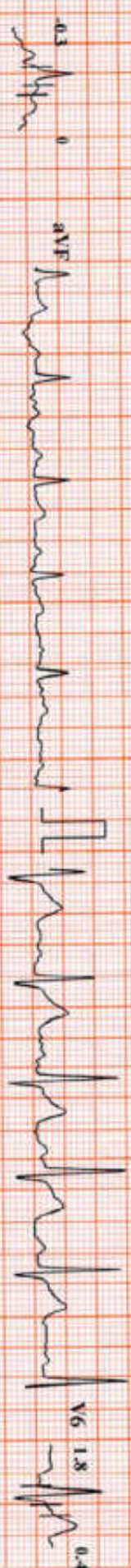
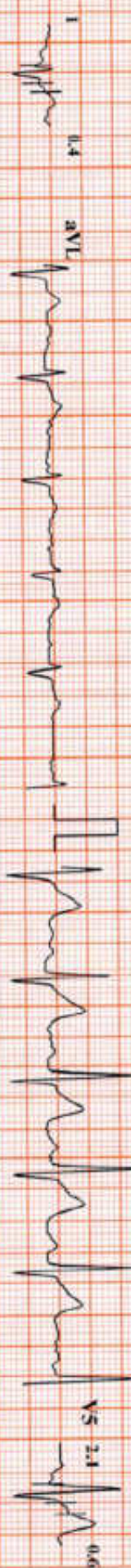
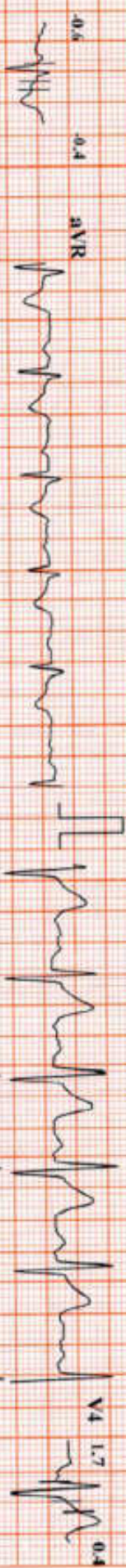
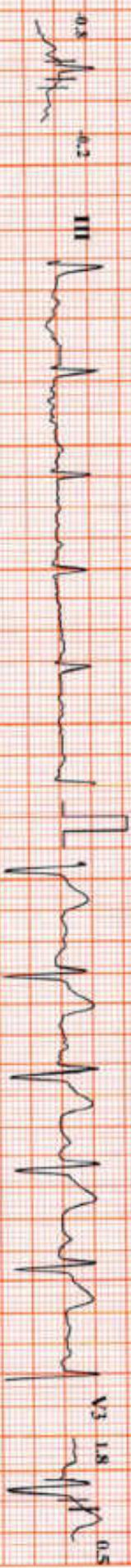
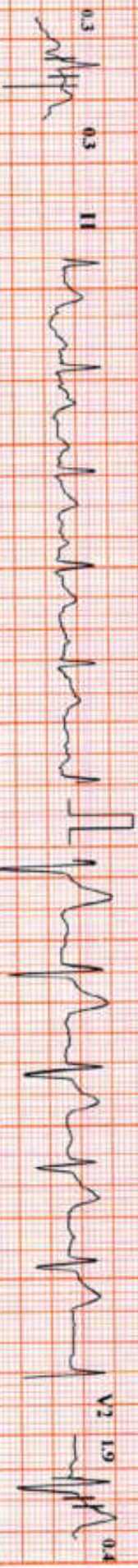
**RAJESH KUMAR (42 M)**

**HR: 92 bpm**

Brice Protocol  
STLevel(mV) STSlope(mV/s)

ID: 2422605116  
Date: 13-08-2024  
Speed: 0 km/h  
Exec Time: 0:00:00  
Slope: 0%  
THR: 151 bpm

BP: 140/90 mmHg  
STLevel(mV) STSlope(mV/s)



**RAJESH KUMAR (42 M)**

**SUBRBAN DIANOSTICS PVT. LTD. BORIVALI**

Trace Protocol

ID: 2422605116

Date: 13-08-2024

Exec Time: 0:00:00

Stage Time: 00:08

**HR: 75 bpm**

STLevel(mV) STSlope(mV/s)

Stage Standing

Speed: 0

Slope: 0%

THR: 151 bpm

BP: 140/90 mmHg

STLevel(mV) STSlope(mV/s)



Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz

Main Filter: ON

ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms



**RAJESH KUMAR (42 M)**

**SUBURBAN DIANOSTICS PVT. LTD. BORIVALI**

Bruce Protocol

ID: 2422605116

Date: 13-08-2024

Exec Time: 0:00:00

Stage Time: 00:07

**HR: 69 bpm**

STISlope(mV/s) STISlope(mV/s)

Stage: Hypert Ventilation Speed: 0

Slope: 0%

THR: 151 bpm

BP: 140/90 mmHg  
STISlope(mV/s)

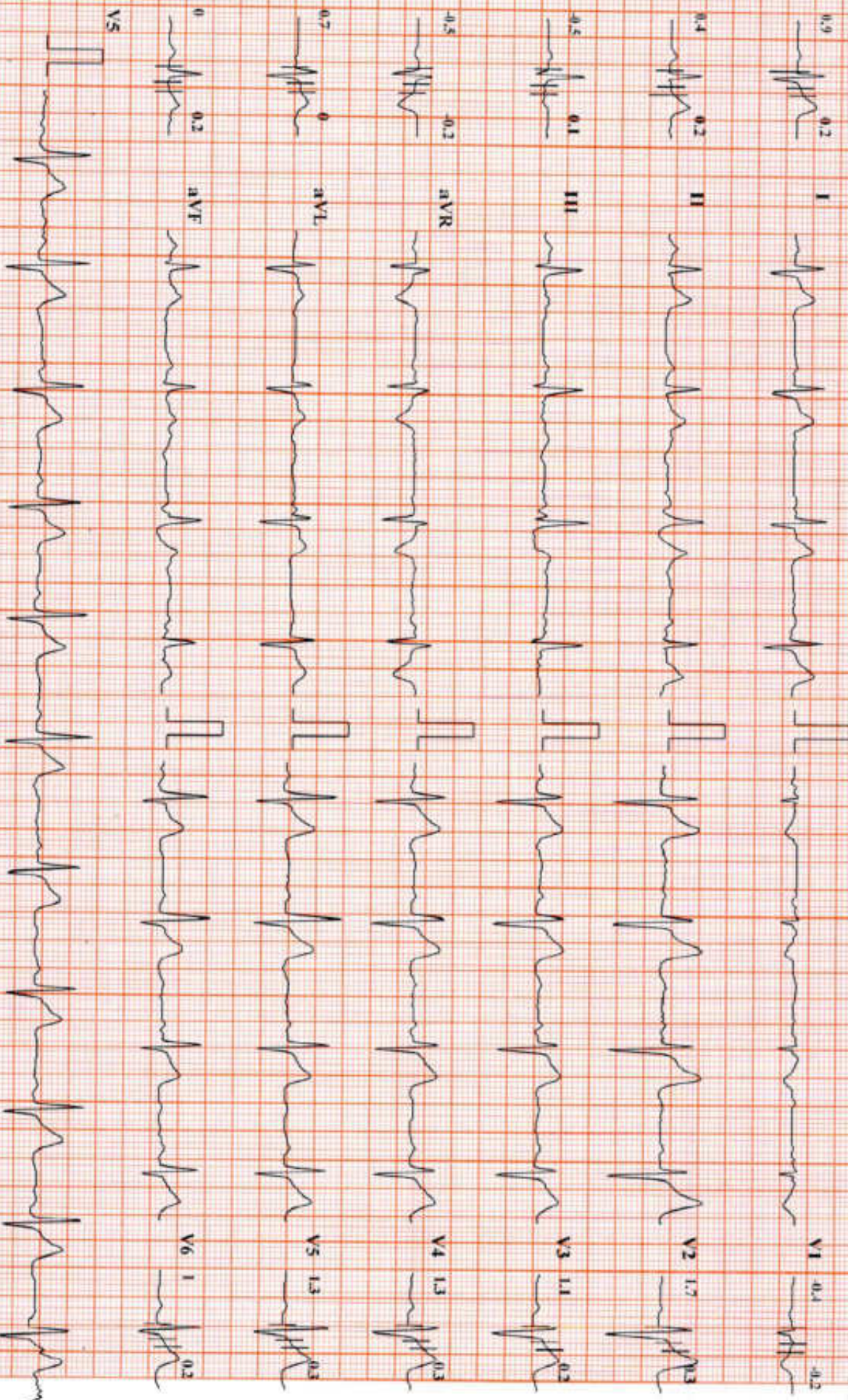


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

IS0 = R - 60 ms, J = R + 60 ms, Pos J = J + 60 ms



# SUBURBAN DIAGNOSTICS PVT. LTD. BORIVALI

**RAJESH KUMAR (42 M)**

Bruce Protocol

ID: 2422605116

Date: 13-08-2024

Exec Time: 0:03:00

Stage Time: 03:00

**HR: 116 bpm**

STLead(mv) STStop(mV/s)

Stage 1

Speed: 2.7 kmph

Slope: 10 %

THR: 151 bpm

BP: 146/90 mmHg

STLead(mv) STStop(mV/s)

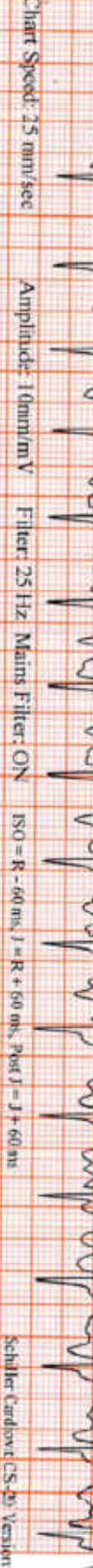


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms

**RAJESH KUMAR (42 M)**

Bruce Protocol  
ST/ave/damp: ST/Slope/cmV/s

**SUBURBAN DIANOSTICS PVT. LTD. BORIVALI**

ID: 2422605116

Date: 13-08-2024

Exec Time: 0:06:00

Sage Time: 03:00

**HR: 139 bpm**

Stage: 2

Speed: 4 kmph

Slope: 12%

THR: 151 bpm

BP: 160/90 mmHg  
ST/ave/damp: ST/Slope/cmV/s

0.6

0.4

I



V1

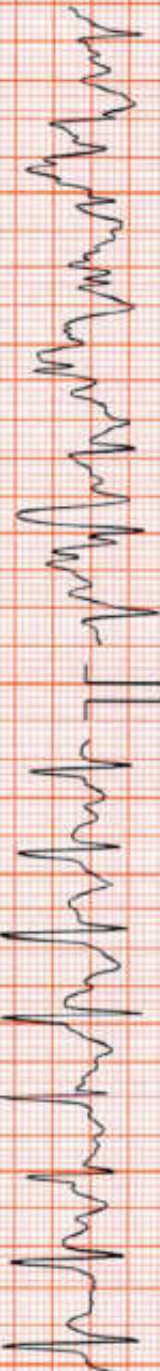
0.5

0.1

0.1

0.6

II



V2

I

0.4

-0.4

0.1

III



V3

0.9

0.4

-0.5

0.4

aVR



V4

R2

0.6

0.5

0.1

aVL



V5

I1

0.5

-0.2

0.4

aVF



V6

0.8

0.5

V5



Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

ISO = 2, -60 ms, -E + 60 ms, Post J = J + 60 ms

Schiller Cardiovet CS-20 Version 3.4

**RAJESH KUMAR (42 M)**

**SUBURBAN DIANOSTICS PVT. LTD. BORIVALI**

Bruce Protocol

ID: 2422605116

Date: 13-08-2024

Exec Time: 0:07:27

Stage Time: 01:27

**HR: 154 bpm**

ST1 Lead(mV) ST Slope(mV/s)

Stage: 3 Peak Exercise

Speed: 5.5 kmph

Slope: 14%

THR: 151 bpm

BP: 160/90 mmHg  
ST1 Lead(mV) ST Slope(mV/s)



Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz

Mains Filter: ON

ISO = R - 60 ms, L & R - 60 ms, Post I - 1 - 60 ms

Schiller Cardiofit CS-20 Version 3.4

**RAJESH KUMAR (42 M)**

Bruce Protocol

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

**SUBURBAN DIANOSTICS PVT. LTD. BORIVALI**

ID: 2422605116

Stage: Recovery/1

Date: 13-08-2024

Speed: 0 kmph

Exce Time: 00:00

Slope: 0.5%

Stage Time: 01:00

THR: 151 bpm

**HR: 121 bpm**

BP: 170/90 mmHg

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

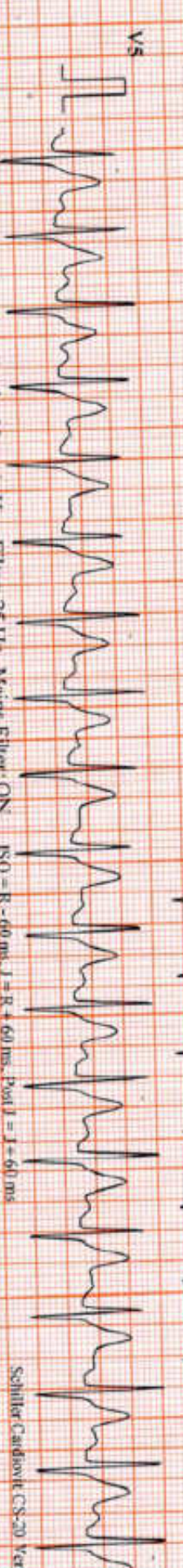
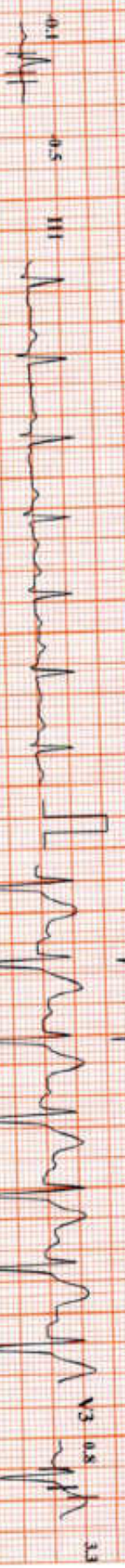
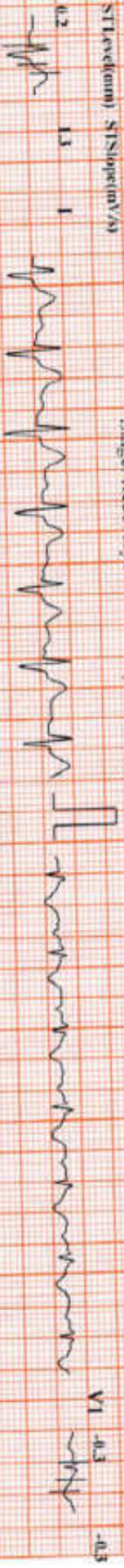


Chart Speed: 25 mm/sec

Amplitude: 1mm/mV

Filter: 25 Hz, Mains Filter: ON

ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms



# SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

**RAJESH KUMAR (42 M)**

ID: 2122605116

Date: 13-08-2024

Exec Time: 00:00

Stage Time: 01:00

**HR: 96 bpm**

Brace Protocol

Stage: Recovery2

Speed: 0 kmph

Slope: 0 %

THR: 151 bpm

BP: 160/90 mmHg

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

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

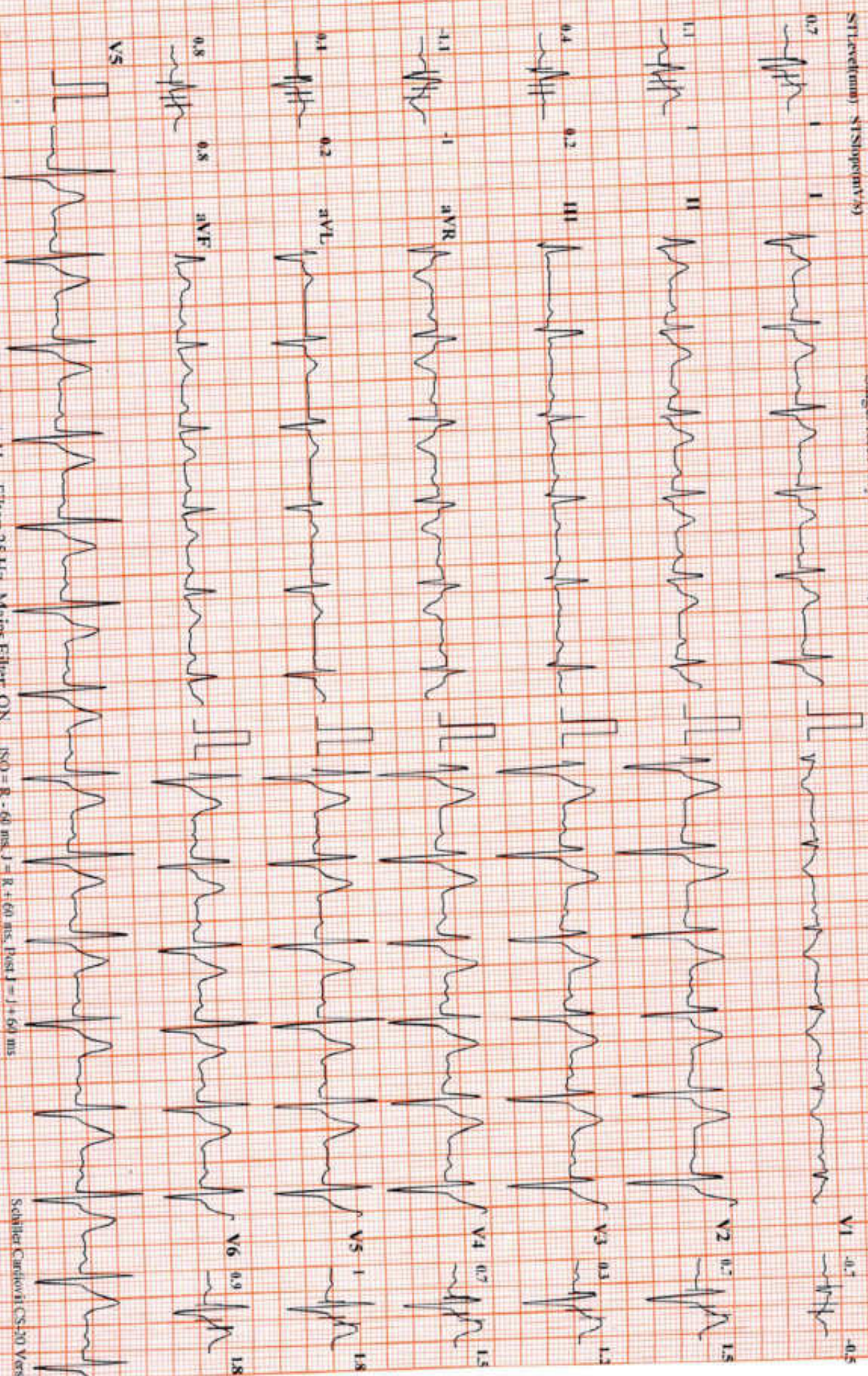


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Matrix Filter ON

ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms

Schiller Cardio3 CS-20 Version:3.4

### SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

**RAJESH KUMAR (42 M)**

ID: 2422605116

Bruce Protocol

ST1:0.2(mV) ST1Slope(mV/s)

Stage: Recovery 3

Date: 13-08-2024

Speed: 4 kmph

Exec Time: 00:00

Slope: 0%

Stage Time: 01:00

THR: 151 bpm

**HR: 98 bpm**

BP: 160/90 mmHg

ST1:0.2(mV) ST1Slope(mV/s)





**RAJESH KUMAR (42 M)**

**SUBURBAN DIANOSTICS PVT. LTD. BORIVALI**

Brace Protocol

ID: 2422605116

Date: 13-08-2024

Exec Time: 00:00

Stage: Recovery#

**HR: 94 bpm**

STLevel(mm) STSlope(mV/s)

Speed: 0 kmph

Slope: 0.5%

THR: 151 bpm

Bp: 140/90 mmHg  
STLevel(mm) STSlope(mV/s)

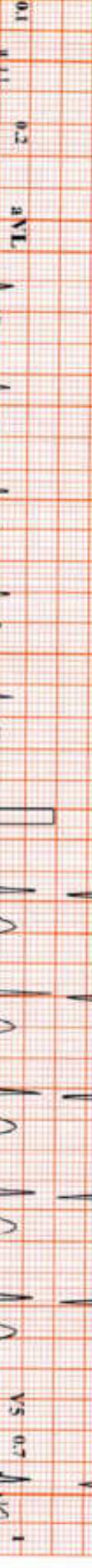


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz

Mains Filter: ON ISO = R - 60 ms, J = R - 60 ms, Post J = J - 60 ms

Schiller CardioTrac CS-20 Version: 3.4





**CID** : 2422605116  
**Name** : Mr RAJESH KUMAR  
**Age / Sex** : 42 Years/Male  
**Ref. Dr** :  
**Reg. Location** : Borivali West

**Reg. Date** : 13-Aug-2024  
**Reported** : 13-Aug-2024/10:16

## **USG WHOLE ABDOMEN**

**LIVER:** Liver is normal in size 12.9 cm, with mild generalized increase in parenchymal echotexture. There is no intra-hepatic biliary radical dilatation.No evidence of any focal lesion.

**GALL BLADDER:** Gall bladder is distended and appears normal. No obvious wall thickening is noted. There is no evidence of any calculus.

(Tiny polyps/calculi may be missed due to technical limitations, sub-optimal distension of GB, adjacent gases and inter-machine variability in resolution settings)

**PORTAL VEIN:** Portal vein is normal. **CBD:** CBD is normal.

**PANCREAS:** Pancreas appears normal in echotexture. There is no evidence of any focal lesion or calcification.

**KIDNEYS:** Right kidney measures 10.7 x 4.9 cm.

A simple cyst of size 1.4 x 1.4 cm is seen in upper pole of right kidney.

Two calculi are seen measuring 2.4 mm in mid pole and 2.5 mm in lower pole of right kidney.

Left kidney measures 10.7 x 5.2 cm.A calculus of size 3.1 mm is seen in mid pole of left kidney.

Both kidneys are normal in shape and echotexture. Corticomedullary differentiation is maintained. There is no evidence of any hydronephrosis, hydroureter .

**SPLEEN:** Spleen is normal in size, shape and echotexture. No focal lesion is seen.

**URINARY BLADDER:** Urinary bladder is distended and normal. Wall thickness is within normal limits.

**PROSTATE:** Prostate is normal in size and echotexture. Prostate measures 3.2 x3.5 x 3.1 cm and prostatic weight is 13.5 gm. No evidence of any obvious focal lesion.

No free fluid or size significant lymphadenopathy is seen.



**CID** : 2422605116  
**Name** : Mr RAJESH KUMAR  
**Age / Sex** : 42 Years/Male  
**Ref. Dr** :  
**Reg. Location** : Borivali West

**Reg. Date** : 13-Aug-2024  
**Reported** : 13-Aug-2024/10:16

**Opinion:**

- **Grade I fatty infiltration of liver.**
- **Right renal simple cyst.**
- **Bilateral renal calculi.**

***For clinical correlation and follow up.***

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. USG is known to have inter-observer variations. Further / Follow-up imaging may be needed in some cases for confirmation / exclusion of diagnosis. Patient was explained in detail verbally about the USG findings, USG measurements and its limitations. In case of any typographical error in the report, patient is requested to immediately contact the center for rectification within 7 days post which the center will not be responsible for any rectification. Please interpret accordingly.

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

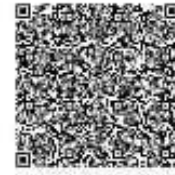
**DR.SUDHANSHU SAXENA**  
**Consultant Radiologist**  
**M.B.B.S DMRE (RadioDiagnosis)**  
**RegNo .MMC 2016061376.**



Use a QR Code Scanner  
Application To Scan the Code

**CID** : 2422605116  
**Name** : Mr RAJESH KUMAR  
**Age / Sex** : 42 Years/Male  
**Ref. Dr** :  
**Reg. Location** : Borivali West

**Reg. Date** : 13-Aug-2024  
**Reported** : 13-Aug-2024/10:16



**CID** : 2422605116  
**Name** : Mr RAJESH KUMAR  
**Age / Sex** : 42 Years/Male  
**Ref. Dr** :  
**Reg. Location** : Borivali West

**Reg. Date** : 13-Aug-2024  
**Reported** : 13-Aug-2024/11:48

**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-----

**DR.SUDHANSHU SAXENA**  
**Consultant Radiologist**  
**M.B.B.S DMRE (RadioDiagnosis)**  
**RegNo .MMC 2016061376.**



Use a QR Code Scanner  
Application To Scan the Code

**CID** : 2422605116  
**Name** : Mr RAJESH KUMAR  
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**Reg. Date** : 13-Aug-2024  
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