

Sudarshan, Tekale
ID: 30

09.11.2024 8:59:26
DIABECARE-DIABETES & ENDOCRINE
OPP. GRAND CENTRAL MALL
SEAWOOD

Male

QRS : 88 ms
QT / QTcBaz : 380 / 416 ms
PR : 102 ms
P : 78 ms
RR / PP : 834 / 833 ms
P / QRS / T : 42 / 50 / 42 degrees

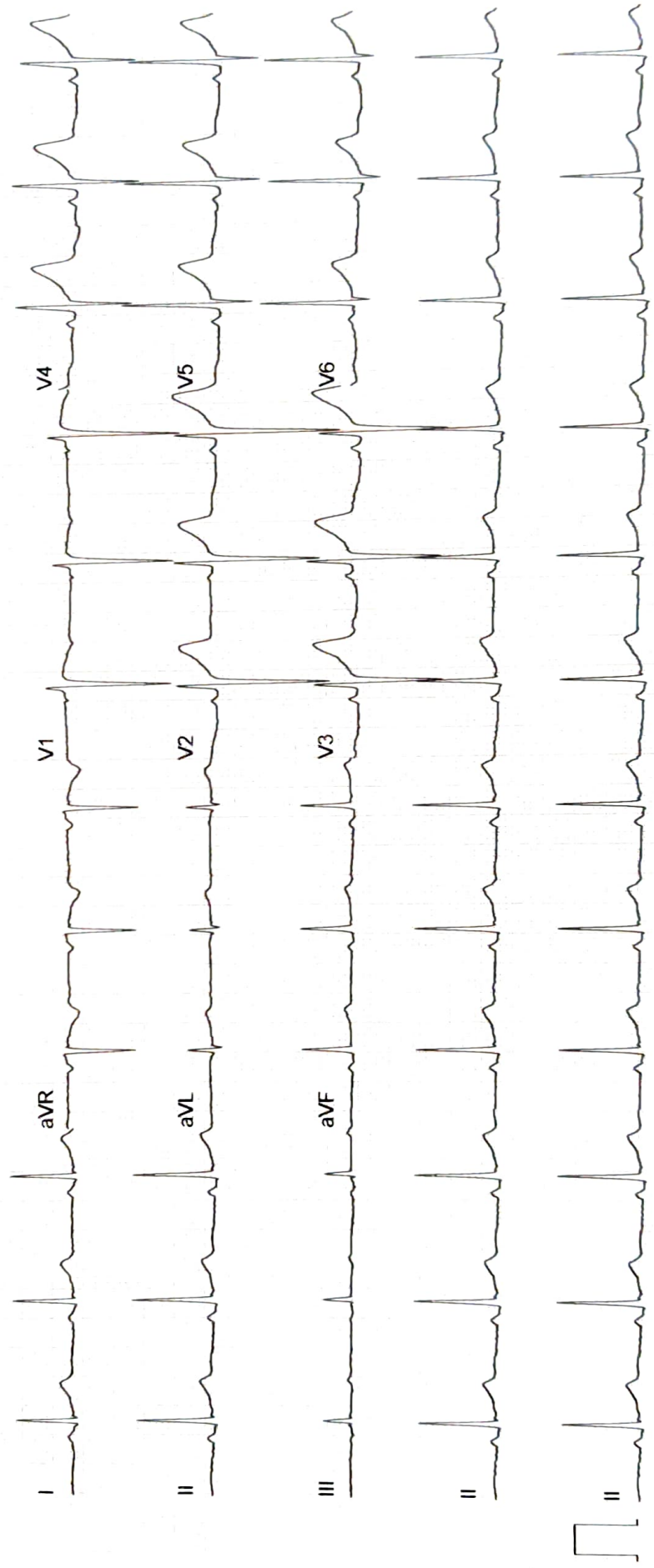
Sinus rhythm with short PR
Minimal voltage criteria for LVH, may be normal variant
Borderline ECG

72 bpm
-- / -- mmHg

Handwritten notes:
✓
L
L

Handwritten signature:
C.V.

Dr. Mahesh V. Padsaig
MD, (Medicine)
Consultant Physician
Reg. No. 91424 (MIMC)



Sudasshnan Tekale
30/M

09/11/24

ophth

	(R)	(L)
VA	6/6	6/6
	N6	N6
Colour in	(N)	(N)
Antsey	(N)	(N)
Fundus	(N)	(N)

(B) WNL
_____ by

Name: MR. SUDARSHAN TEKALE	Age/sex:30 Yrs. /MALE
Ref by: MEDIWHEEL	Date: 09/11/2024

ULTRASOUND EXAMINATION OF ABDOMEN & PELVIS

Findings-

The Liver is normal in size (12.4cm), shape and echogenicity. No focal lesion is seen. The Hepatic veins appear normal. There is no IHBR dilatation. The portal vein appears normal.

The gall bladder is distended. The proximal C.B.D. is normal caliber

Visualized head of Pancreas appears normal in size and reflectivity. The pancreatic duct is not dilated. Rest of the pancreas and retro peritoneum is obscured by bowel gases

The spleen is normal in size (7.8cm), No focal lesion is seen. Splenic vein is normal at hilum.

Both kidneys are normal in position and size. They show normal cortical reflectivity and cortico-medullary differentiation. There is no evidence of renal calculus, hydronephrosis or mass.

Right kidney measures 10.2 x 4.3 cm

Left kidney measures 11.9 x 4.9 cm

The Urinary bladder is well distended. No evidence of any intraluminal mass or calculi.

The visualized Prostate appears normal in size, shape and homogenous echotexture, its measures 2.3 x 2.6 x 2.5cm-8cc

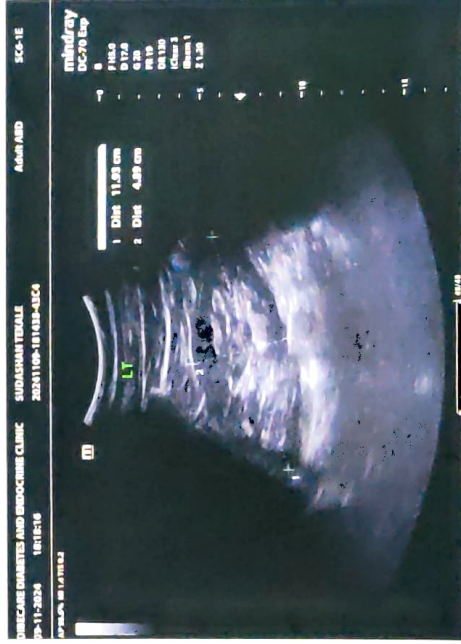
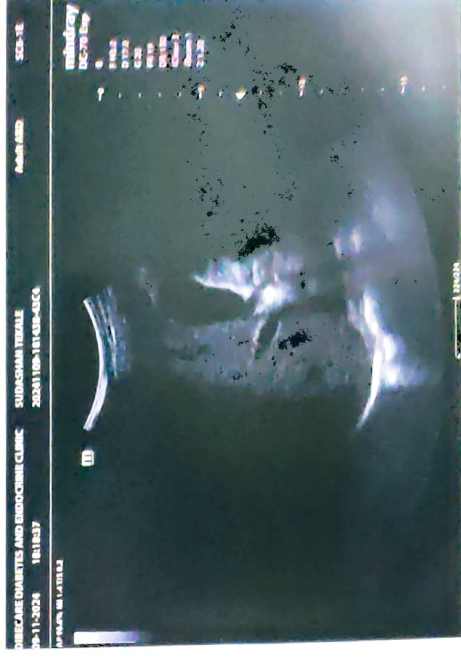
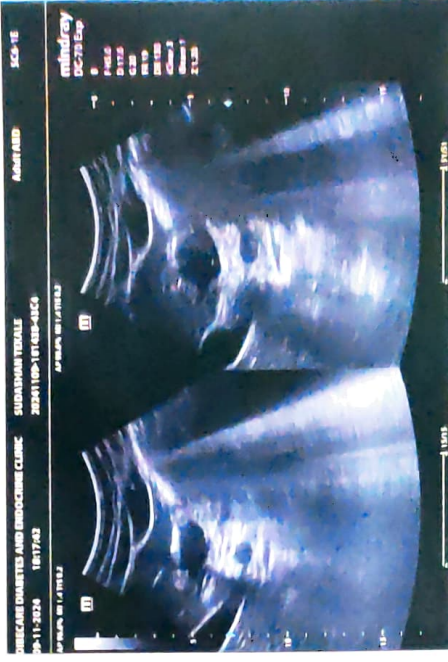
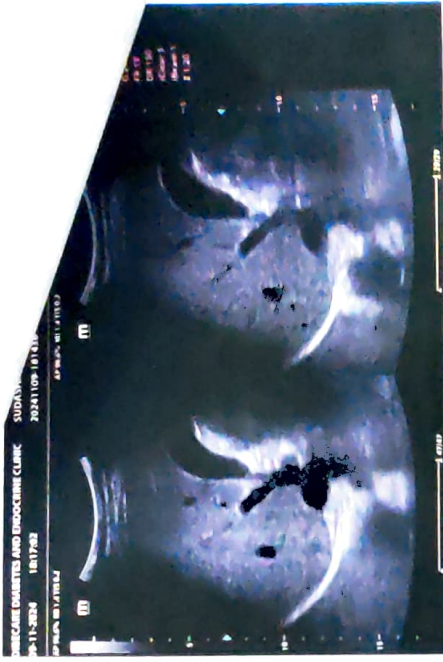
There is no free fluid is seen in the pelvis. No probe tenderness in present study.

IMPRESSION: -

- No significant abnormality is seen in present study.
- Adv: clinical correlation.



Dr. MRUDULA BABAR
CONSULTANT RADIOLOGIST
DR. MRUDULA BABAR
MBBS, MD, DMRE (RADIOLOGY)
CPS MUMBAI 2009
REG. NO. 2005/03/2139





NAME- SUDARSHAN TEKALE

DATE- 9/11/2024

AGE- 30/M

X-RAY CHEST PA

The Bony Thorax is Normal.

Both The Costophrenic And Cardiophrenic Angles Are Clear.

Cardiac Shape And Size Appears Normal.

The Lung Field Appears Normal.

Both The Hila Are Normal In Density And Position.

Impression: Normal Chest X-Ray.

For. Anas

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MBBS, MD, DMRE (RADIOLOGY)
CPM (MUMBAI) 2009
REG. NO. 2005/03/2139

DIABECARE DIABETES AND ENDOCRINE CLINIC SEAWOOD-W

Name: SUDARSHAN TEKALE

Age: 30 **Gender:** M

Clinical History: HEALTH CHECKUP
Medications:

Height: 164 cms

Weight: 61 Kg

Date: 09-11-2024

ID: 1545622

Time: 09:40

Test Details:

Protocol: Bruce

Exercise Time: 0:09:01

Max BP: 140/80

Predicted Max HR: 190

Achieved Max HR: 186 (98% of Pr. MHR)

Max BP x HR: 26040

Target HR: 161 (85% of Pr. MHR)

Max Mets: 10.1


Test Termination Criteria: Target HR attained

Protocol Details:

Stage Name	Stage Time	METS	Speed kmph	Grade %	Heart Rate bpm	BP mmHg	RPP	ST Level mm	ST Slope mV/S
Supine	00:09	1	0	0	75	130/80	9750	-0.6 V3	0.3 V3
Standing	00:12	1	0	0	78	130/80	10140	-0.3 V3	0.3 V3
HyperVentilation	02:27	1	0	0	89	130/80	11570	1.1 V4	0.4 V3
PreTest	00:12	1	1.6	0	86	130/80	11180	-0.8 V1	0.7 V3
Stage: 1	03:00	4.7	2.7	10	133	130/80	17290	-0.6 V1	0.6 V3
Stage: 2	03:00	7	4	12	163	140/80	22820	0.5 V4	0.4 V3
Stage: 3	03:00	10.1	5.5	14	186	140/80	26040	-0.8 V6	0.9 V4
Peak Exercise	00:01	10.1	6.8	16	186	140/80	26040	-0.8 V6	0.9 V4
Recovery1	03:00	1	0	0	105	140/80	14700	0.9 V3	0.3 V4
Recovery2	03:00	1	0	0	113	140/80	15820	0.5 V3	0.2 V3
Recovery3	03:00	1	0	0	99	130/80	12870	1 V3	0.3 V3
Recovery4	00:12	1	0	0	96	130/80	12480	0.9 V3	0.3 V3

Interpretation

NEGATIVE FOR PROVOCABLE MYOCARDIAL ISCHEMIA


Dr. Mahesh V. Padsalge
 MD. (Medicine)
 Consultant Physician
 Reg. No. 91424 (MMC)

Ref. Doctor: MEDIWHEEL

Doctor: Dr. Mahesh Padsalge

(Summary Report edited by User)

SCHILLER

Schiller Cardiovit CS-20 Version 3.6

DIABECARE DIABETES AND ENDOCRINE CLINIC SEAWOOD-W

SUDARSHAN TEKALE (30 M)

HR: 75 bpm
47% of THR
BP: 130/80 mmHg
STLevel(mm) STSlope(mV/s)

Bruce Protocol ID: 1545622

Date: 09-11-2024

Exec Time : 0:00:00

Stage Time: 00:09

STLevel(mm) STSlope(mV/s)

Stage: Supine

Speed: 0 km/h

Slope: 0%

THR: 161 bpm

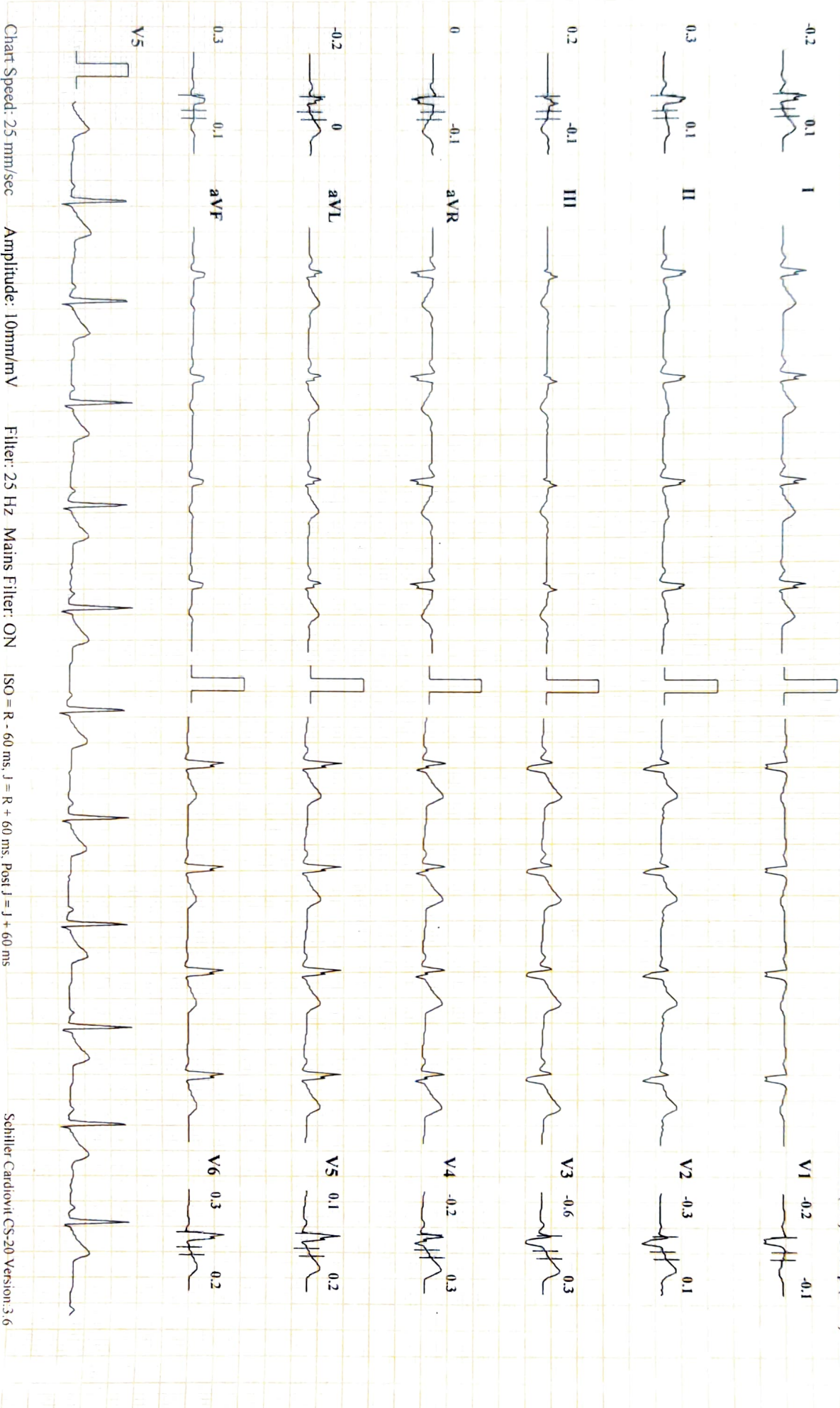


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms Schiller Cardiovit CS-20 Version: 3.6

I InLead Marktion

DIABECARE DIABETES AND ENDOCRINE CLINIC SEAWOOD-W

SUDARSHAN TEKALE (30 M)

Bruce Protocol

ID: 1545622

Date: 09-11-2024

Exec Time : 0:00:00

Stage Time: 00:12

STLevel(mm) STSlope(mV/s)

Stage: Standing

Speed: 0

Slope: 0%

THR: 161 bpm

HR: 78 bpm

48% of THR

Bp: 130/80 mmHg

STLevel(mm) STSlope(mV/s)

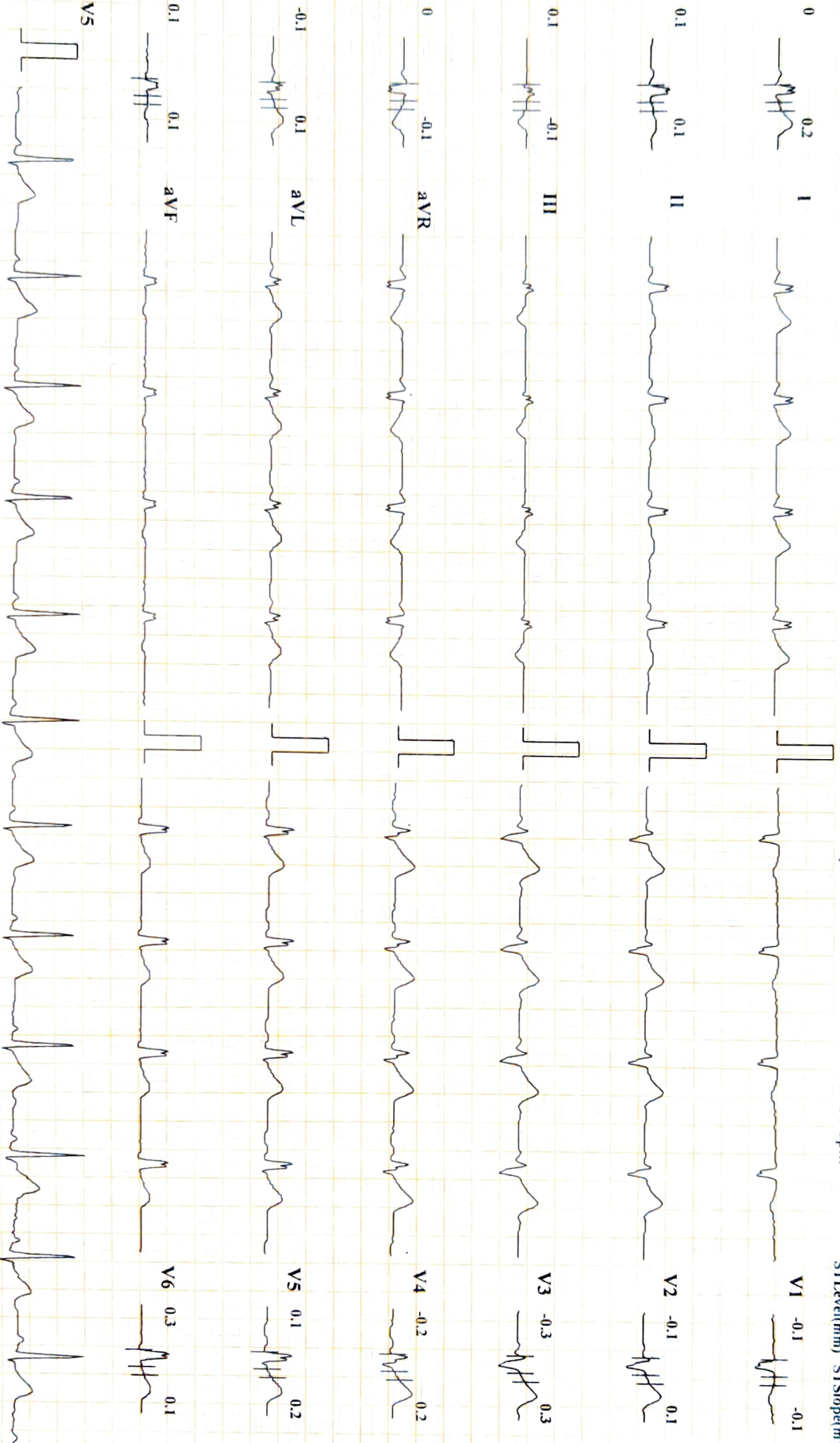


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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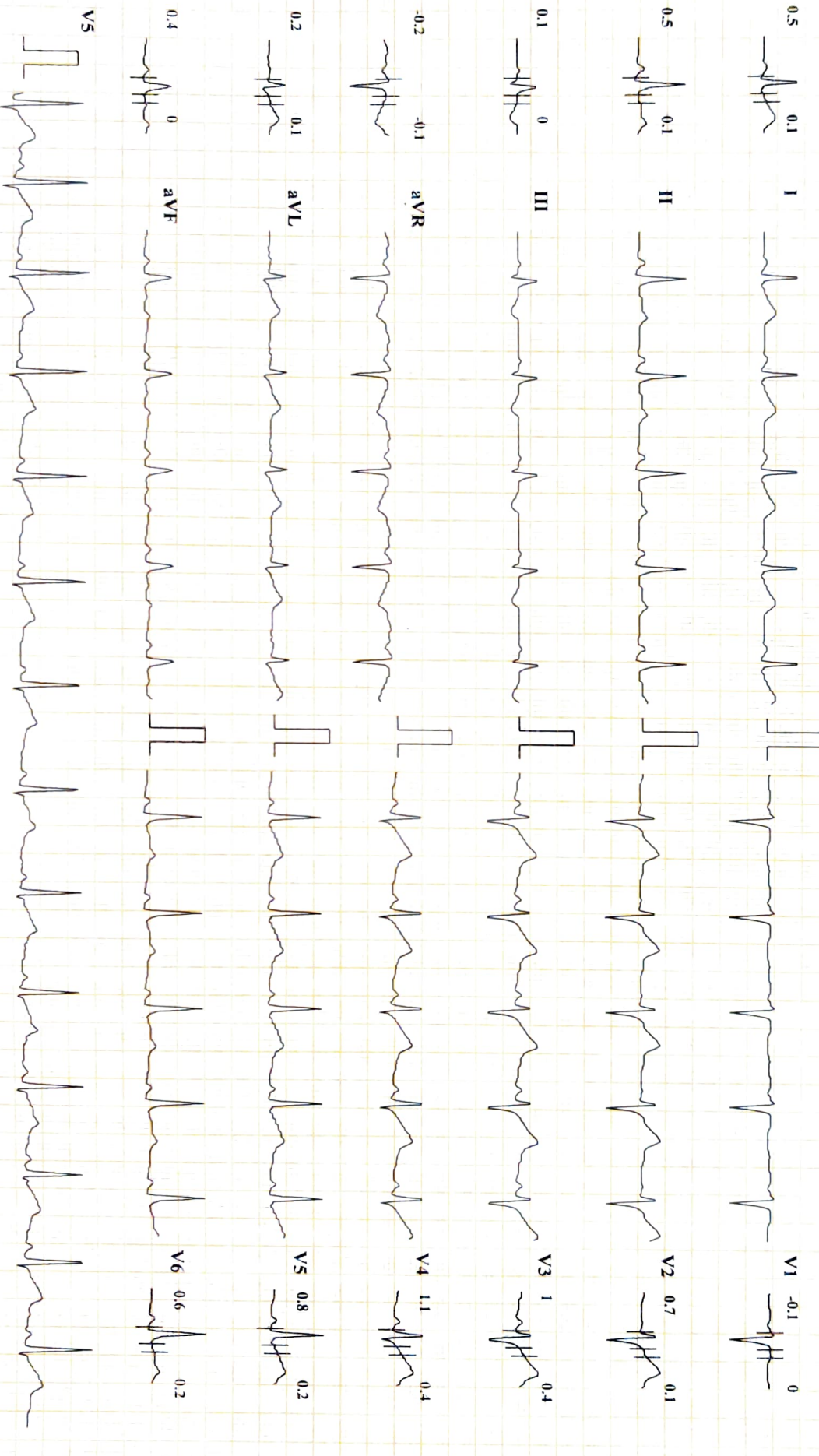
Schiller Cardiovit CS-20 Version 3.6

1 InLead Median

DIABECARE DIABETES AND ENDOCRINE CLINIC SEAWOOD-W

SUDARSHAN TEKALE (30 M)

Bruce Protocol ID: 1545622 Date: 09-11-2024 Exec Time : 0:00:00 Stage Time: 02:27
STLevel(mm) STSlope(mV/s) Stage: Hyper-Ventilation Speed: 0 Slope: 0% THR: 161 bpm
HR: 89 bpm
55% of THR
BP: 130/80 mmHg
STLevel(mm) STSlope(mV/s)



DIABECARE DIABETES AND ENDOCRINE CLINIC SEAWOOD-W

SUDARSHAN TEKALE (30 M)

Bruce Protocol
STLevel(mm) STSlope(mV/s)

ID: 1545622
Stage: PreTest

Date: 09-11-2024
Speed: 1.6

Exec Time : 0:00:00
Slope: 0 %

Stage Time: 00:07
THR: 161 bpm

HR: 73 bpm

45% of THR
BP: 130/80 mmHg
STLevel(mm) STSlope(mV/s)

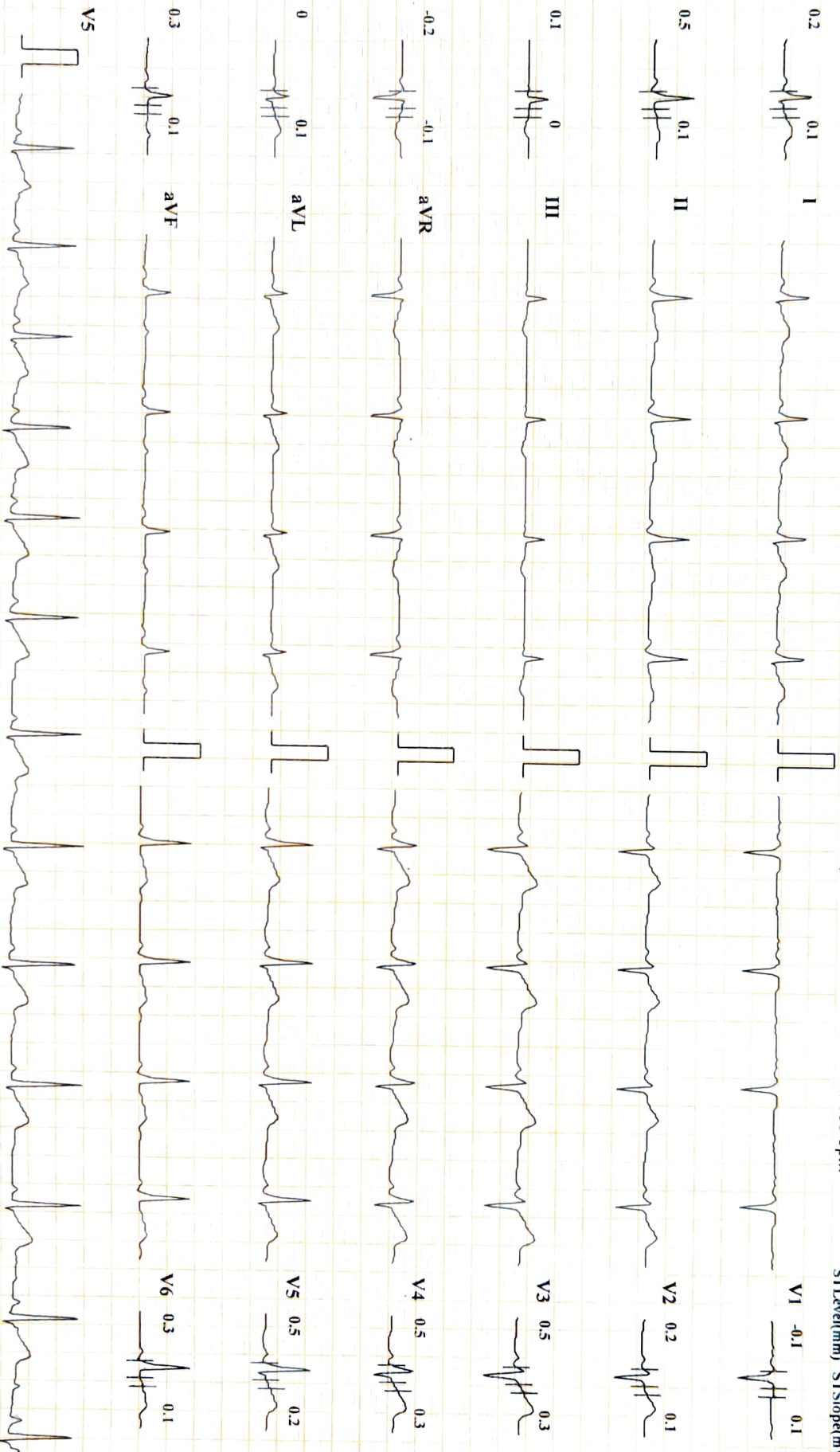


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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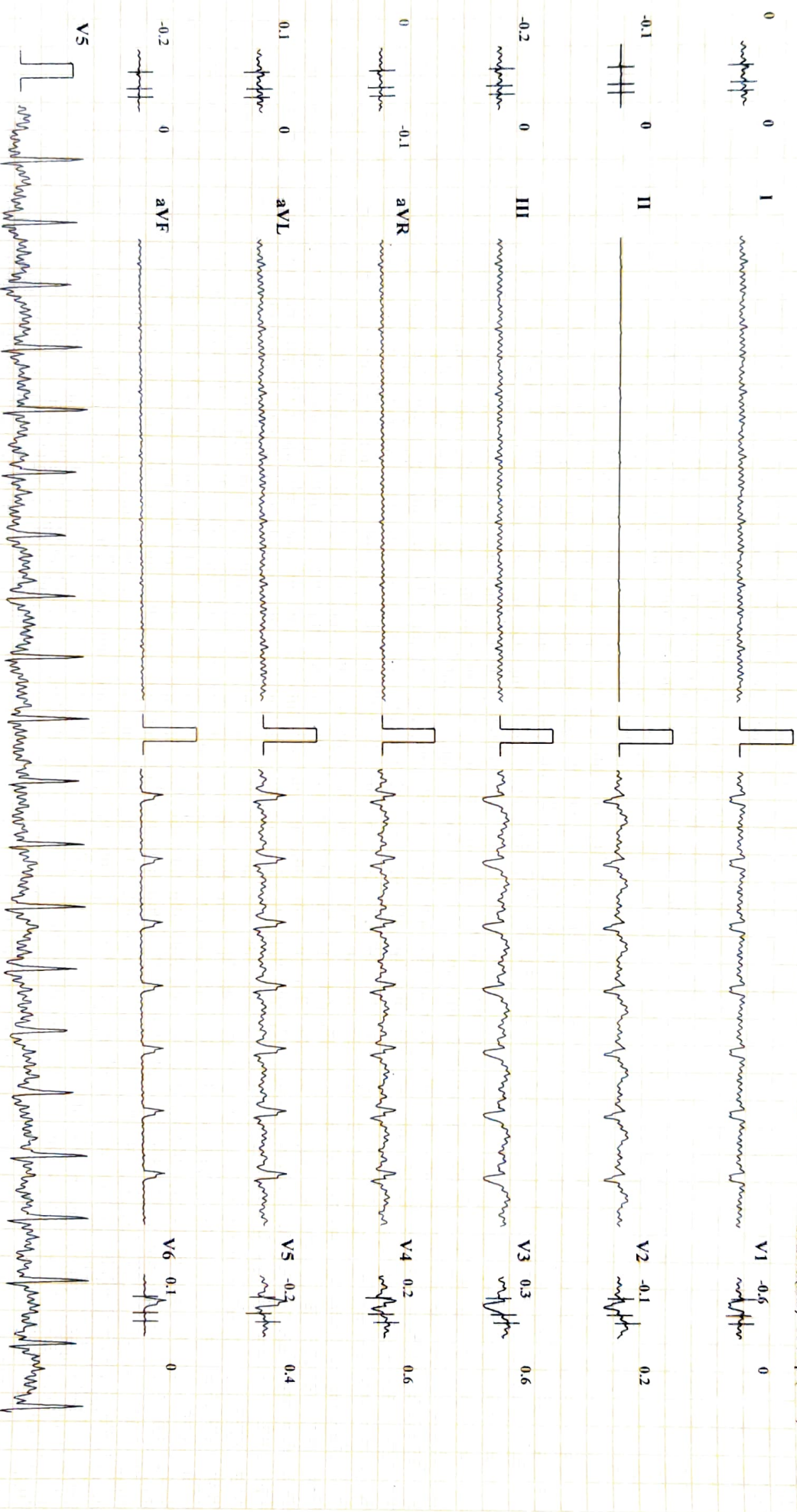
Schiller Cardiovit CS-20 Version:3.6

1 Inlead Median

DIABECARE DIABETES AND ENDOCRINE CLINIC SEAWOOD-W

SUDARSHAN TEKALE (30 M)

Bruce Protocol ID: 1545622 Date: 09-11-2024 Exec Time: 0:03:00 Stage Time: 03:00
STLevel(mm) STSlope(mV/s) Stage: 1 Speed: 2.7 kmph Slope: 10% THR: 161 bpm
HR: 133 bpm
83% of THR
BP: 130/80 mmHg
STLevel(mm) STSlope(mV/s)



DIABECARE DIABETES AND ENDOCRINE CLINIC SEAWOOD-W

SUDARSHAN TEKALE (30 M)

Bruce Protocol
STLevel(mm) STSlope(mV/s)

ID: 1545622
Stage: 2

Date: 09-11-2024
Speed: 4 kmph

Exec Time : 0:06:00
Slope: 12 %

Stage Time: 03:00
THR: 161 bpm

HR: 163 bpm

101% of THR
BP: 140/80 mmHg
STLevel(mm) STSlope(mV/s)

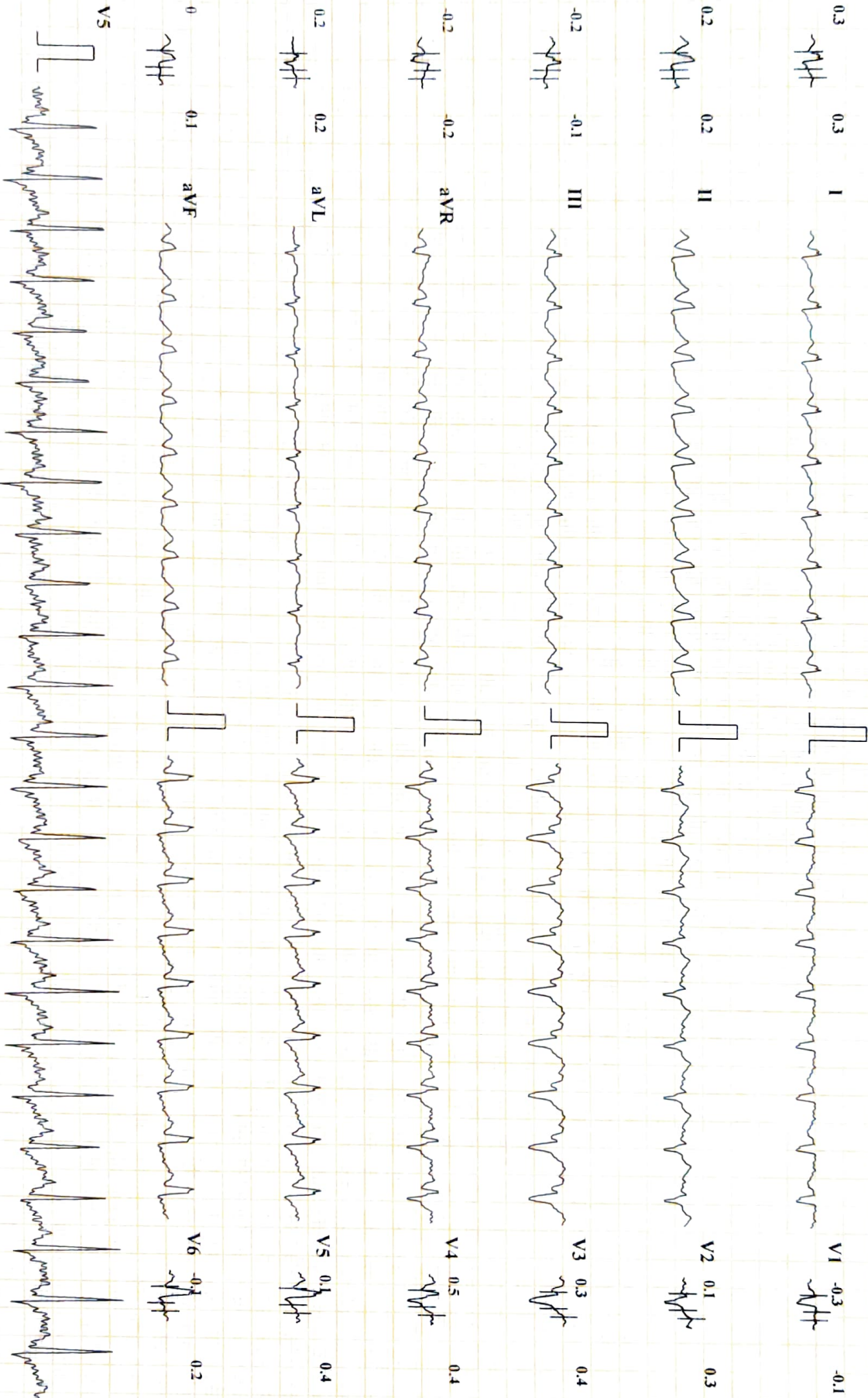


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Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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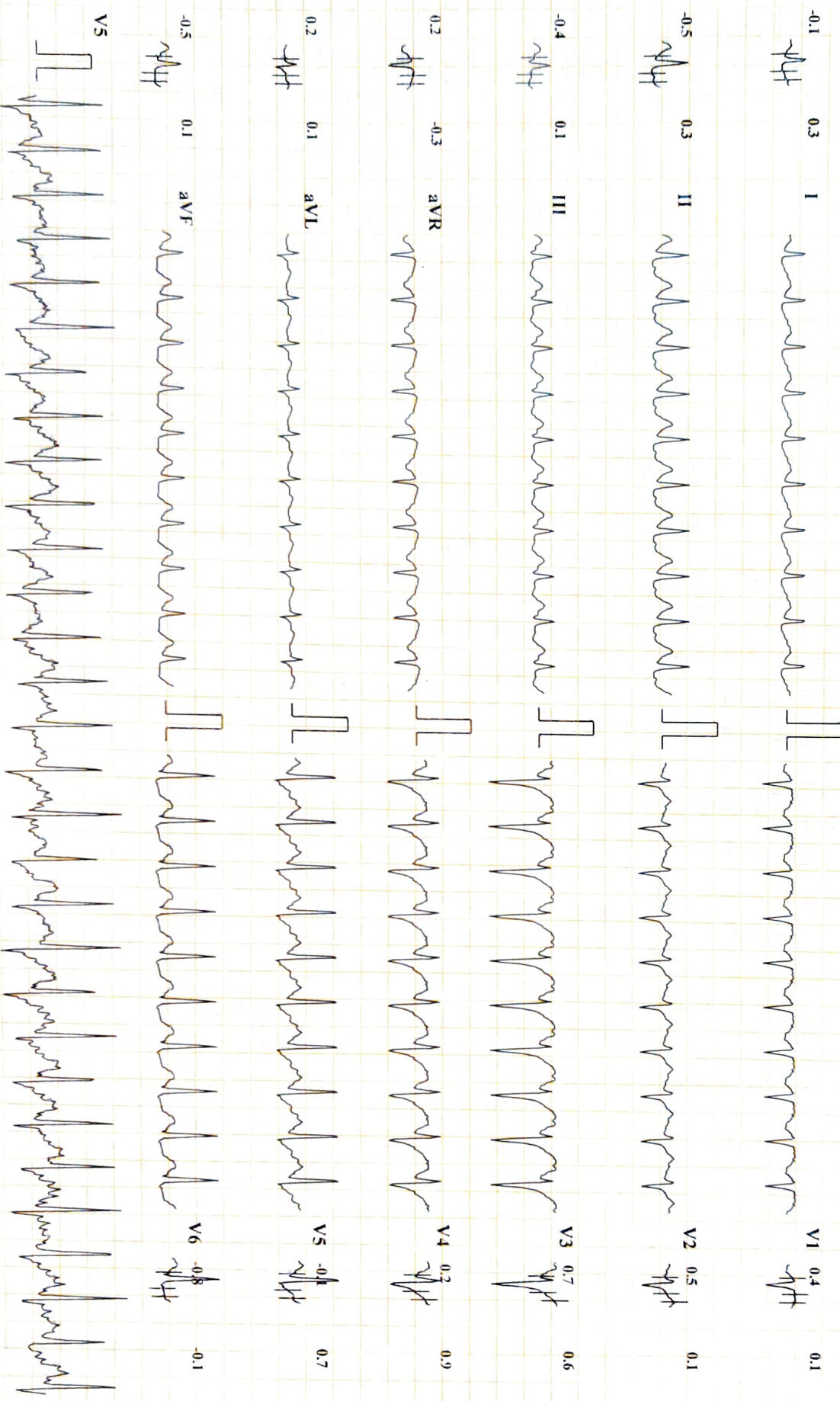
Schiller Cardiovt CS-20 Version: 3.6

1 InLead Medication

DIABECARE DIABETES AND ENDOCRINE CLINIC SEAWOOD-W

SUDARSHAN TEKALE (30 M)

Bruce Protocol ID: 1545622 Date: 09-11-2024 Exec Time: 0:09:00 Stage Time: 03:00
STLevel(mm) STSlope(mV/s) Stage: 3 Speed: 5.5 kmph Slope: 14 % THR: 161 bpm
HR: 186 bpm
116% of THR
BP: 140/80 mmHg
STLevel(mm) STSlope(mV/s)



DIABECARE DIABETES AND ENDOCRINE CLINIC SEAWOOD-W

SUDARSHAN TEKALE (30 M)

Bruce Protocol ID: 1545622 Date: 09-11-2024
 STLevel(mm) STSlope(mV/s) Stage: 4 Peak Exercise Speed: 6.8 kmph Exec Time : 0:09:01
 Slope: 16 % Stage Time: 00:01
HR: 186 bpm
 116% of THR
 BP: 140/80 mmHg
 STLevel(mm) STSlope(mV/s)

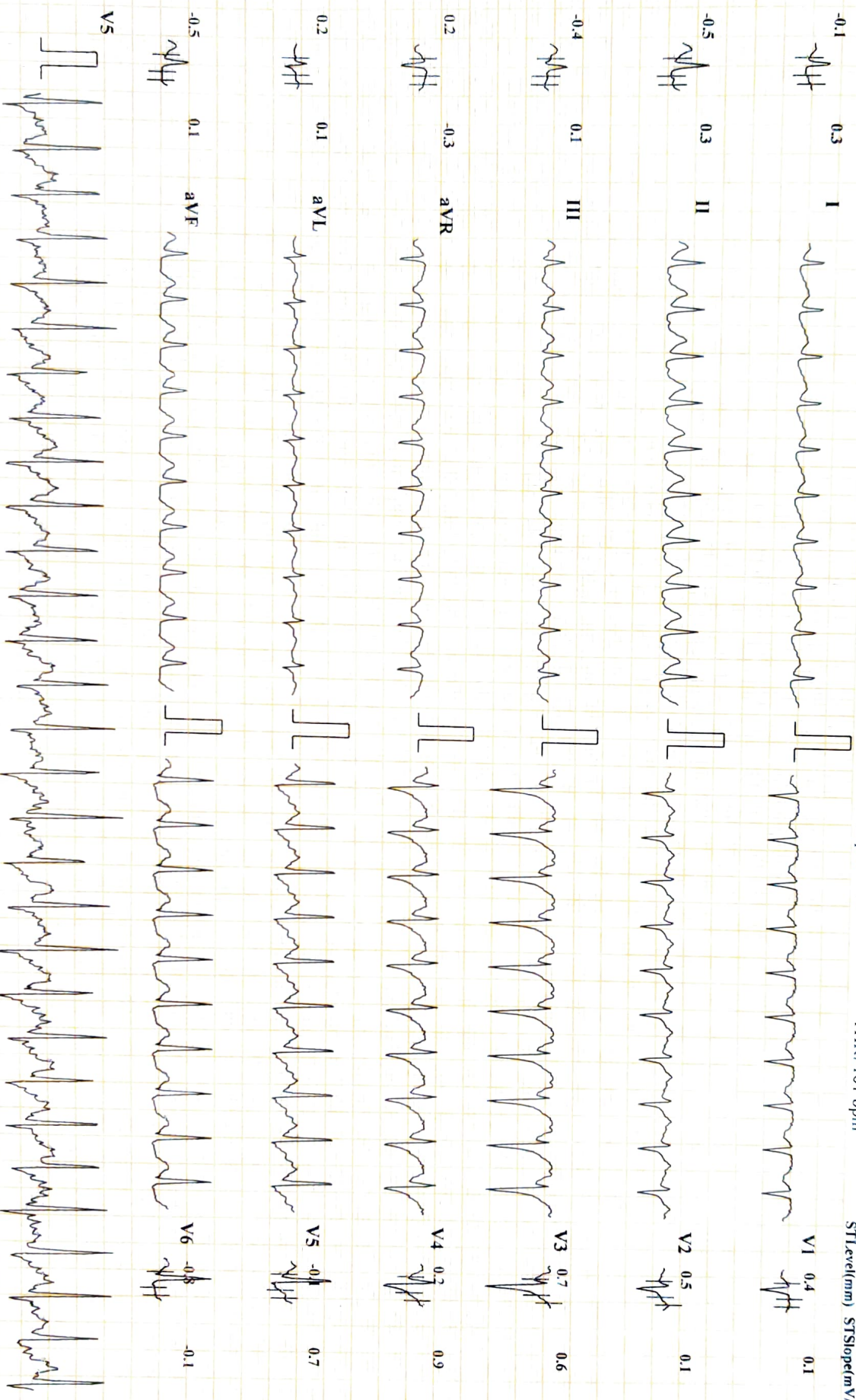


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON
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 Schiller Cardiovit CS-20 Version: 3.6
 I InLead Median

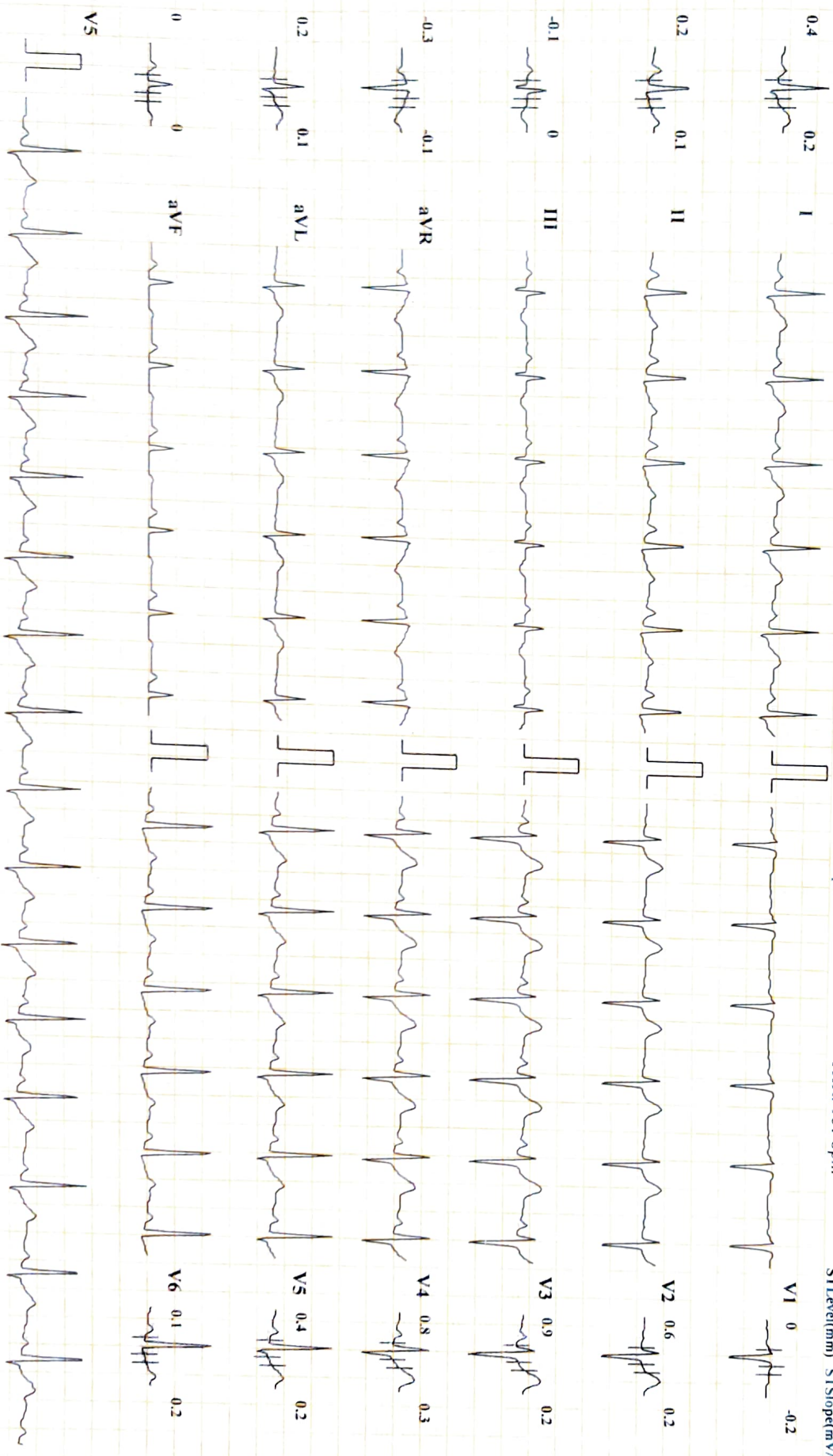
DIABECARE DIABETES AND ENDOCRINE CLINIC SEAWOOD-W

SUDARSHAN TEKALE (30 M)

Bruce Protocol ID: 1545622 Date: 09-11-2024
STLevel(mm) STSlope(mV/s) Stage: Recovery/1 Speed: 0 kmph Exec Time : 00:00
Slope: 0 % THR: 161 bpm

HR: 105 bpm

65% of THR
BP: 140/80 mmHg
STLevel(mm) STSlope(mV/s)



DIABECARE DIABETES AND ENDOCRINE CLINIC SEAWOOD-W

SUDARSHAN TEKALE (30 M)

Bruce Protocol

ID: 1545622

Date: 09-11-2024

Exec Time: 00:00

Stage Time: 03:00

HR: 113 bpm

STLevel(mm) STSlope(mV/s)

Stage: Recovery2

Speed: 0 kmph

Slope: 0 %

THR: 161 bpm

70% of THR
BP: 140/80 mmHg
STLevel(mm) STSlope(mV/s)

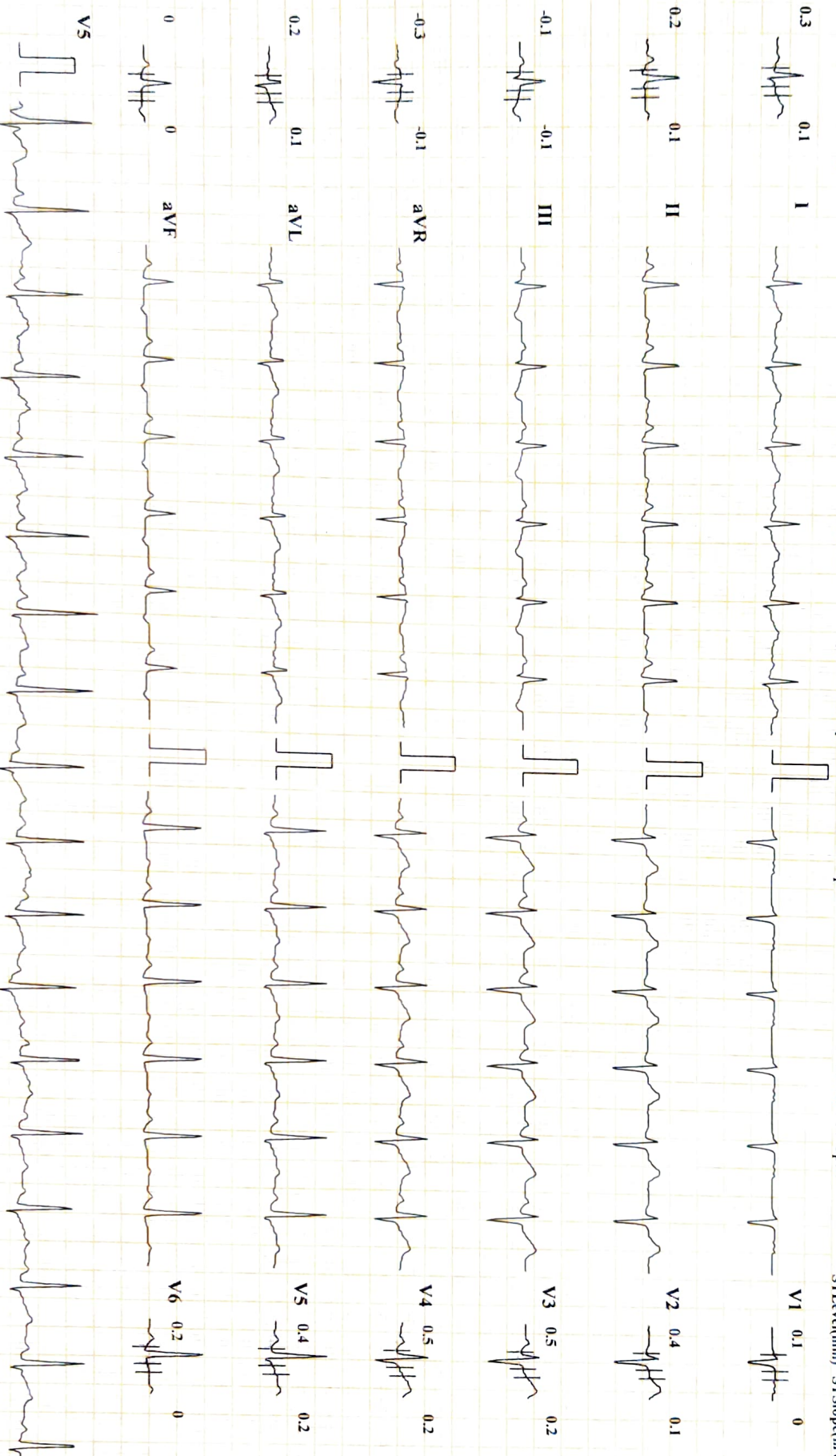


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms
I InLead Modifian

Schiller Cardiovit CS-20 Version:3.6

DIABECARE DIABETES AND ENDOCRINE CLINIC SEAWOOD-W

SUDARSHAN TEKALE (30 M)

Bruce Protocol ID: 1545622

STLevel(mm) STSlope(mV/s)

Stage: Recovery3 Date: 09-11-2024 Speed: 0 kmph

Exec Time : 00:00 Slope: 0 %

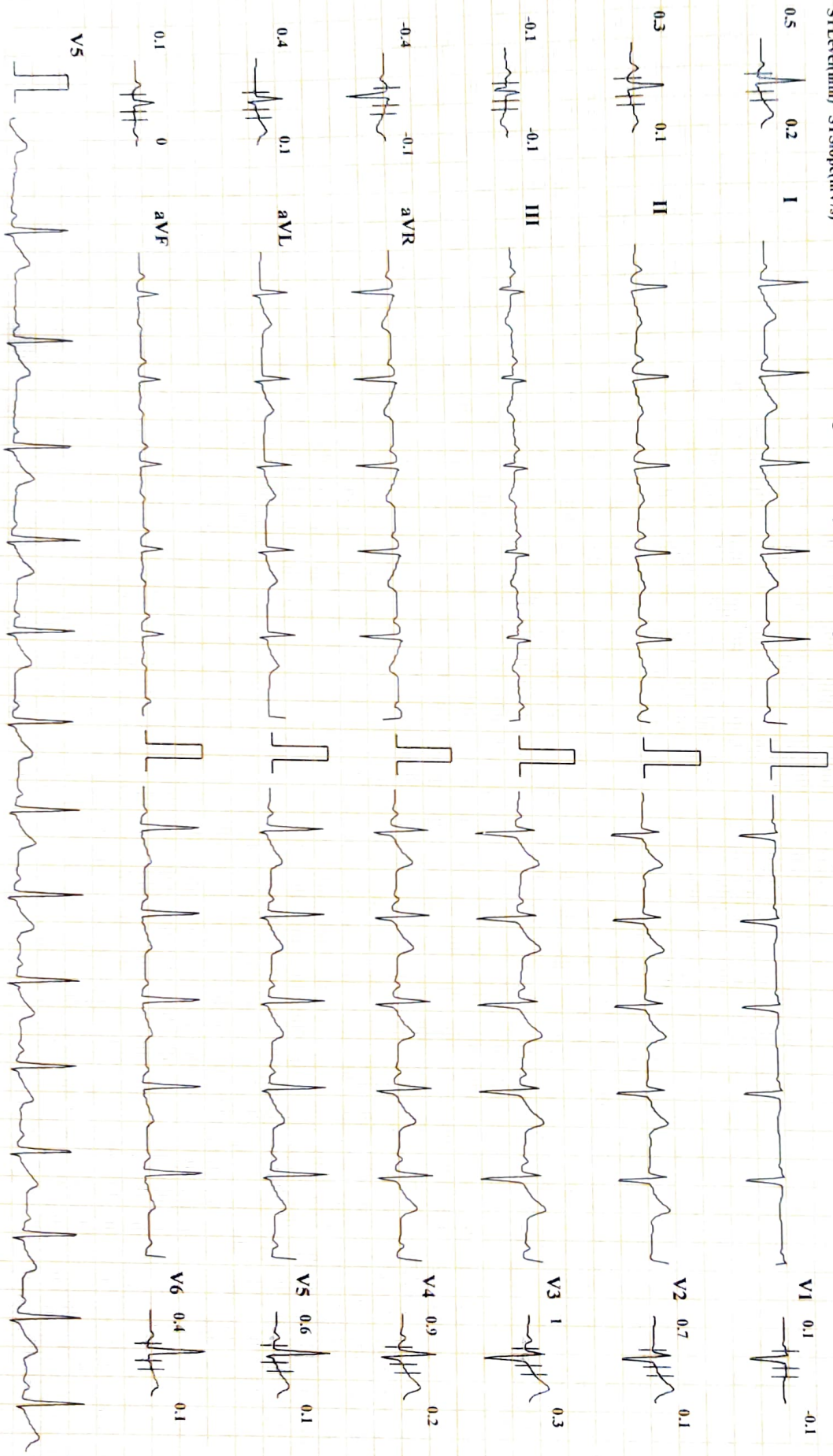
Stage Time: 03:00 THR: 161 bpm

HR: 99 bpm


61% of THR

Bp: 130/80 mmHg

STLevel(mm) STSlope(mV/s)



Patient Name : **MR. TEKALE SUDARSHAN GOKULA**
Patient ID : 63521
Age / Sex : 30 years / Male
Referred by : MEDIWHEEL
Bill ID : 108055

Collected : Nov 09, 2024, 09:15 a.m.
Reported : Nov 09, 2024, 12:56 p.m.
Sample ID : 
301630

Test Description	Results	Units	Biological Reference Range
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BLOOD GROUP

Sample Type : EDTA / Whole Blood

ABO Grouping

"B"

Rh Grouping

POSITIVE

Note:


These report is for information purpose only. Blood group needs to be reconfirmed at the time of cross matching for blood transfusion.

****END OF REPORT****



Dr. Sudhamani S. MD
Consultant Pathologist
Reg. No. : 90461

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Age / Sex : 30 years / Male
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301630


Test Description	Results	Units	Biological Reference Range
	<u>ESR</u>		
Sample Type : EDTA / Whole Blood			
ESR	12	Mm/hr	0 - 15
Method	Westergren		

END OF REPORT



Dr. Sudhamani S. MD
Consultant Pathologist
Reg. No. : 90461

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Age / Sex : 30 years / Male
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Test Description	Results	Units	Biological Reference Range
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URINE ANALYSE REPORT

Sample Type : Urine

PHYSICAL EXAMINATION

COLOUR	Pale Yellow		
APPEARANCE	Clear		
REACTION (PH)	6.0		4.8 - 7.6
SPECIFIC GRAVITY	1.020		1.010 - 1.030
ALBUMIN	Absent		
GLUCOSE	Absent		
BLOOD (U)	Absent		
BILE PIGMENTS	Negative		
BILE SALTS	Absent		
KETONE	Negative		
LEUKOCYTES	Absent		
NITRITE	Absent		
UROBILINOGEN	Negative		

MICROSCOPY


PUS CELLS/hpf	1-2
RBCs/hpf	Absent
EPI.CELLS/hpf	1-2
CASTS	Absent
CRYSTALS	Absent
BACTERIA	Absent
Other	Absent

END OF REPORT



Dr. Sudhamani S. MD
Consultant Pathologist
Reg. No. : 90461

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Patient ID : 63521
Age / Sex : 30 years / Male
Referred by : MEDIWHEEL
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301630

Test Description	Results	Units	Biological Reference Range
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POST PRANDIAL BLOOD SUGAR

Sample Type : Flouride PP

Post Prandial Blood Sugar [GOD - POD]	116	mg/dl	110-180
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Technique :- Done On Fully Automated Biochemistry Analyser ERBA EM-200

****END OF REPORT****



Dr. Sudhamani S. MD
Consultant Pathologist
Reg. No. : 90461

Patient Name : **MR. TEKALE SUDARSHAN GOKULA**
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301630


Test Description	Results	Units	Biological Reference Range
<u>FASTING BLOOD SUGAR</u>			
Sample Type : Flouride R			
Fasting Blood Sugar [GOD - POD]	99	mg/dl	Normal : 70 - 99 mg/dl impaired Tolerance : 100 - 125mg/dl Diabetes Mellitus : >126 mg/dl
Technique :-	Fully Automated Biochemistry Analyser ERBA EM-200		

END OF REPORT



Dr. Sudhamani S. MD
Consultant Pathologist
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Patient Name : **MR. TEKALE SUDARSHAN GOKULA**
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Age / Sex : 30 years / Male
Referred by : MEDIWHEEL
Bill ID : 108055

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301630


Test Description	Results	Units	Biological Reference Range
<u>GLYCOCYLATED HAEMOGLOBIN</u>			
Sample Type : EDTA / Whole Blood			
Glycylated Haemoglobin (HbA1c) [Tosoh HPLC]	5.7	%	<5.7%NON DIABETIC 5.7-6.4% PRE-DIABETIC >6.5% DIABETIC <7.0% GOAL FOR DIABETIC ON TREATMENT
MEAN BLOOD GLUCOSE	116.89	mg/dL	116.89 - 154.2

END OF REPORT



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Test Description	Results	Units	Biological Reference Range
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TOTAL THYROXINE (T4)

Sample Type : Serum


Total Thyroxine (T4) [CLIA]	91.1	ng/ml	52 - 127
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END OF REPORT



Dr. Sudhamani S. MD
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Test Description	Results	Units	Biological Reference Range
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TOTAL TRIIODOTHYRONINE (T3)

Sample Type : Serum


TotalTriiodothyronine (T3) [CLIA]	1.46	ng/mL	0.69 - 2.15
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END OF REPORT



Dr. Sudhamani S. MD
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Sample ID : 
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Test Description	Results	Units	Biological Reference Range
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THYROID STIMULATING HORMONE (TSH)

Sample Type : Serum

Thyroid Stimulative Hormone (TSH) [CLIA]	1.16	μIU/mL	0.3 - 4.5 1st trimester - 0.1 - 2.5μIU/mL 2nd trimester - 0.2 - 3μIU/mL 3rd trimester - 0.3 - 3μIU/mL
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Clinical Significance :-


1. Serum TSH concentrations exhibit a diurnal variation with the peak occurring during the night.
2. Useful for: Screening for thyroid dysfunction and detecting mild (subclinical), as well as overt, primary hypo- or hyperthyroidism in ambulatory patients.
3. Monitoring patients on thyroid replacement therapy.
4. Confirmation of thyroid-stimulating hormone (TSH) suppression in thyroid cancer patients on thyroxine suppression therapy.
5. Prediction of thyrotropin-releasing hormone-stimulated TSH response.

****END OF REPORT****



Dr. Sudhamani S. MD
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Sample ID : 
301630

Test Description	Results	Units	Biological Reference Range
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LIPID PROFILE

Sample Type : Serum

TOTAL CHOLESTEROL [CHOD-PAP]	187	mg/dL	Desirable : <200 mg/dl Borderline : 200 - 239mg/dl High : >240 mg/dl
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TRIGLYCERIDES [Glycerol Phosphate Oxidase]	201.5	mg/dL	Desirable : <150 mg/dl Borderline : 150 - 199mg/dl High : >200mg/dl
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HDL CHOLESTEROL [Direct]	34.8	mg/dL	Desirable : >40 mg/dl Borderline Risk : 35 mg/dl High Risk : <30 mg/dl
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LDL CHOLESTEROL [Calculated]	111.90	mg/dL	Desirable : <100 mg/dl Borderline : 130 - 160mg/dl High : >160mg/dl
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VLDL Cholesterol [Calculated]	40.30	mg/dL	Desirable : <26 mg/dl Borderline : >30 mg/dl
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Total Chol / HDL Chol Ratio [Calculated]	5.37	mg/dL	Desirable : <5 %
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LDL / HDL Ratio [Calculated]	3.22		1.00 - 3.55
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NON-HDL CHOLESTEROL [Calculated]	152.20	mg/dL	Desirable : <130 mg/dl Borderline : 160 - 189 mg/dl High : >220 mg/dl
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Technique: Fully Automated Biochemistry Analyser ERBA EM-200.

****END OF REPORT****

Dr. Sudhamani S. MD
Consultant Pathologist
Reg. No. : 90461

Patient Name : **MR. TEKALE SUDARSHAN GOKULA**
Patient ID : 63521
Age / Sex : 30 years / Male
Referred by : MEDIWHEEL
Bill ID : 108055

Collected : Nov 09, 2024, 09:15 a.m.
Reported : Nov 09, 2024, 12:56 p.m.
Sample ID : 
301630

Test Description	Results	Units	Biological Reference Range
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RENAL FUNCTION TEST

Sample Type : Serum

Blood Urea [Urease-GLDH]	28	mg/dL	16.6 - 48.5
Blood Urea Nitrogen (BUN) [Calculated]	13.08	mg/dl	6 - 20
Sr. Creatinine [Enzymatic]	0.77	mg/dL	0.60 - 1.40
S. Uric Acid [Uricase - POD]	6.1	mg/dL	3.4 - 7.0
S. Calcium [Arsenaso]	10.2	mg/dL	8.6 - 11.0
S. Phosphorous [UV Molybdate]	2.75	mg/dL	2.5 - 4.5
Sodium (Na+) [ISE Direct]	138.9	mmol/L	136 - 148
Potassium (K+) [ISE Direct]	4.23	mmol/L	3.5 - 5.3
Chlorides (Cl-) [ISE Direct]	102.3	mmol/L	98 - 107


Done On Fully Automated Biochemistry Analyser ERBA EM-200.

END OF REPORT



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LIVER FUNCTION TEST

Sample Type : Serum

TOTAL BILIRUBIN [DIAZO]	0.77	mg/dl	0.3-1.3 mg/dl
BILIRUBIN-DIRECT [DIAZO]	0.28	mg/dl	0.1-0.4 mg/dl
BILLIRUBIN-INDIRECT [CALCULATED]	0.49	mg/dl	0.1-0.9 mg/dl
S.G.O.T. (AST) [IFCC without Pyridoxal Phosphate]	15.9	IU/L	5-40 IU/L
S.G.P.T.(ALT) [IFCC without Pyridoxal Phosphate]	16.5	IU/L	5-40 IU/L
ALKALINE PHOSPHATASE [Amino Methyl Propanol (AMP)]	72	IU/L	44-147 IU/L
TOTAL PROTEINS [BIURET]	8.5	IU/L	6.0 - 8.5g/dL
ALBUMIN [BROMO CRESOL GREEN (BCG)]	4.37	g/dl	3.5-5.0 g/dl
GLOBULIN [CALCULATED]	4.13	gm%	2.3-3.5 gm%
ALBUMIN/GLOBULIN RATIO [CALCULATED]	1.06		


Technique : Fully Automated Biochemistry Analyser ERBA EM-200

END OF REPORT



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COMPLETE BLOOD COUNT

Sample Type : EDTA / Whole Blood

Hemoglobin	15.3	g/dl	13.0 - 17.0
RBC COUNT	5.64	Millions/c	4.5 - 5.5
PCV(Hematocrit)	43.6	%	40.0 - 50.0
Mean Cell Volume(MCV) [calculated]	82.1	fl	80.0 - 100.0
Mean Cell Hemoglobin(MCH) [calculated]	27.1	pg	27.0 - 33.0
Mean Cell Hb Conc(MCHC) [calculated]	33	g/dl	32 - 36
RDW	13.7	%	11.50 - 14.50
Total Leucocytes (WBC) Count	7610	/cumm	4000-11000

DIFFERENTIAL COUNT

Neutrophils	64.8	%	40 - 70
Lymphocytes	27.8	%	20 - 50
Eosionphils	2.4	%	01 - 06
Monocytes	4.6	%	00 - 08
Basophils [calculated]	0.4	%	00-01

SMEAR STUDY

RBC Morphology	Normocytic Normocromic.		
WBC Morphology	No E/o Toxic granules seen		
Platelets On Smear	Adequate on Smear		
Platelet Count	307000	/cumm	150000 - 450000
MPV	9.4	fL	6.5 - 10.0

Comments :-**Method:-**

HB:-Colorimetric,Total WBC:-Impedance/Flow Cytometry,HCT, MCV, MCH, MCHC, RDW-CV:-Calculate, Diff. Count: Flow Cytometry / Manual Stained Smear Microscopy, RBC: Impedance,Platelets : Impedance Method.

Technique :-

Fully Automated 5 part Diff. Cell Counter .

All Test Results are subjected to stringent international External and Internal Quality Control Protocols

END OF REPORT



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