



भारत सरकार
Government of India



Issue Date: 18/01/2015



अपर्णा निखिल माळकर
Aparna Nikhli Maikar
जन्म तिथि / DOB: 22/04/1976
लिंग / Gender

2267 8907 1041

मेरा आधार, मेरी पहचान

Aparna

[Signature]
Dr. Vandana G. Powar
M.B.B.S., D.C.P.
Reg. No. 68137





B - Shop No. 7, "Diwan Towers" Mangalwar Peth, Near Mirajkar Tikli, Opp. Nutan Marathi High School, Kolhapur. Mob. 9158529408, 9422047480, 9921285167

NAME : - APRANA MALKAR

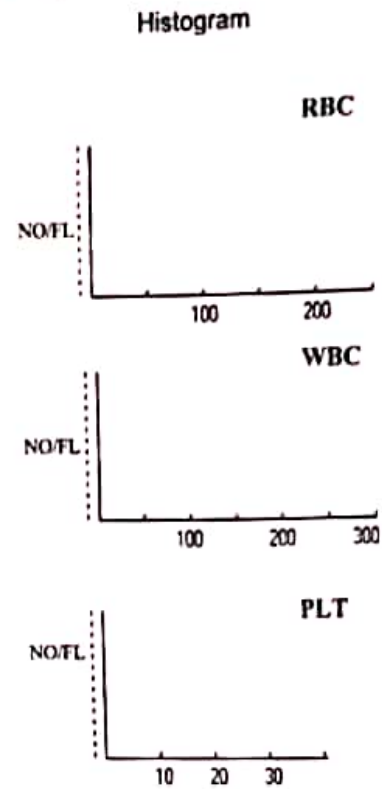
DATE: 23/12/2023 PT.NO. : 202 23122

REF BY : Dr. MEDIWHEEL LIFE INS

AGE : 33. Yrs. SEX : F

HAEMOGRAM WITH INDICES

Test	Result	Units	Normal Range
Haemoglobin	- 12.6	g/dl	12-16
RBC Count	- 4.59	millions / cu-mm	4.5 - 6.5
PCV	- 42.7	%	40 - 54
MCV	- 93	fL	80 - 96
MCH	- 27.5	Pg	27 - 33
MCHC	- 29.5	gm/dl	33 - 36
RDW CV	- 10.6	%	11.0 - 14.5
WBC Count	- 7400	/cumm	4000 - 11000
Neutrophils	- 70	%	55 - 75
Lymphocytes	- 25	%	20 - 50
Eosinophils	- 03	%	1 - 6
Monocytes	- 02	%	2-10
Basophils	- 00	%	0 - 1
Platelet Count	- 320000	/ul	150000 - 450000
MPV	- 8.5	fL	7.4 - 10.4
PDW	- 11.6	%	8-12
P-LCR	- 16.3	%	15-35
E.S.R.	- 09	mm at 1hr	0-15



(By Wintrobe Method)

RBC Morphology - Normochromic, Normocytic.

WBC Morphology - Within Normal Limits

Platelets - Adequate

* Blood group - 'O' Rh Positive

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HAEMATOLOGY | CLINICAL PATHOLOGY | BIOCHEMISTRY | SEROLOGY | MICROBIOLOGY | HISTOPATHOLOGY

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PT. NAME : - APRANA MALKAR
REF. BY : DR. MEDIWHEEL LIFE INS

DATE : 23/12/2023
AGE : 33 Yrs. SEX : F
PT. NO. : 202 231223

BIOCHEMISTRY TEST REPORT

			<u>Normal Range</u>
Fasting Plasma Glucose	: 78.3	mg/dl	60-110 mg/dl
2 Hrs. Plasma Glucose	: 94.2	mg/dl	90-140 mg/dl
S. Creatinine	: 0.98	mg/dl	0.6 - 1.4 mg/dl
Blood Urea	: 23.7	mg/dl	12-42 mg/dl
Blood Urea Nitrogen	: 11.07	mg/dl	5 - 21 mg/dl
S. Uric acid	: 4.3	mg/dl	2.6 -6.0 mg/dl
CHOLESTEROL	: 158.7	mg/dl	0-250 mg/dl
HDL Cholesterol	: 33.7	mg/dl	30 - 70 mg/dl
S. Triglycerides	: 98.2	mg/dl	0-170 mg/dl
LDL Cholesterol	: 105.4	mg/dl	60 - 150 mg/dl
TC/HDLC Ratio	: 4.7		0 - 5
LDLC/HDLC Ratio	: 3.1		2.5 - 3.5



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AGE : 33 Yrs. SEX : F
PT.NO. : 202 231223

BIOCHEMISTRY TEST REPORT

			<u>Normal Range</u>
S. Bilirubin (Total)	: 0.54	mg/dl	0 - 1.0 mg/dl
S. Bilirubin (Direct)	: 0.21	mg/dl	0 - 0.25 mg/dl
S. Bilirubin (Indirect)	: 0.33	mg/dl	0 - 0.75 mg/dl
S.G.O.T	: 23.6	IU/L	0 - 42 IU/L
S.G.P.T	: 14.9	IU/L	0 - 42 IU/L
S. Alkaline Phosphatase	: 98.7	IU/L	37 - 147 IU/L
Total Proteins	: 7.4	g/dl	6.6 - 8.3 g/dl
S. Albumin	: 3.5	g/dl	3.5 - 5.0 g/dl
S. Globulin	: 3.9	g/dl	1.5 - 3 g/dl
A/G Ratio	: 0.9 : 1		0.90 - 2.00



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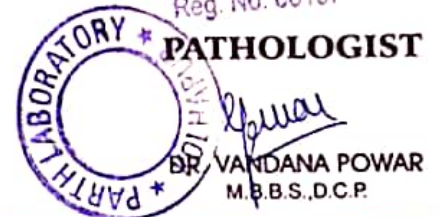
REPORT ON % GLYCOHAEMOGLOBIN OF BLOOD

% Glycohaemoglobin of blood : 4.7 %
Estimated mean blood glucose : 88.5 mg/dl

(Reference For Guideline)

- < 6.0 - Normal
- 6.0 - 7.0 % - Good Control
- 7.0 - 8.0 % - Fair Control
- 8.0-10.0% - Unsatisfactory control
- >10.0% - Poor control

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EXAMINATION OF URINE

Normal Range

PHYSICAL EXAMINATION

Quantity : 05 ml
Colour : Pale Yellow
Appearance : Clear
Deposit : Absent
Reaction (pH) : Acidic
Specific Gravity : 1.024

CHEMICAL EXAMINATION

Proteins : Absent
Glucose : Absent
Ketone Bodies : --
Bile Salts : Absent Absent
Bile Pigments : Absent Absent
Urobilinogen : --
Occult Blood : Absent

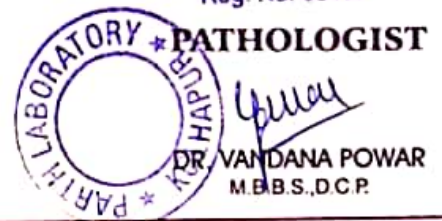
MICROSCOPIC EXAMINATION

Epithelial Cells : 2 - 4 /hpf
Pus Cells : 1 - 2 /hpf
Red Blood Cells : Absent /hpf
Casts : Absent
Crystals : Absent
Amorphous Deposits : Absent

OTHER FINDINGS

Yeast Cells : Absent
Trichomonas vaginalis : Absent
Bacteria : Absent
Mucus Threads : Absent
Spermatozoa : Absent

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PATIENT NAME:- APARNA MALKAR

AGE - 32SEX-FEMALE

REFERANCE :- MEDIWHEEL LIFE INS.

DATE - 23/12/2023

BIOCHEMISTRY

NORMAL VALUE

SERUM GAMMA. G. T : 20.7 mmol/L

10-50 mmol / L

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PATIENT NAME: -APARNA MALKAR

AGE - 33/SEX-FEMALE

REFERANCE :- MEDIWHEEL LIFE INS.

DATE - 23/12/2023

BIOCHEMISTRY

NORMAL VALUE

SRUM VLDL - 20.4mmol/L

10-50 mmol / L



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23/12/2023

**THE ECG OF THE CLIENT – APARNA MALKAR
IS WITHIN NORMAL LIMIT.**

NO ABNORMAL FINDINGS ARE DETECTED .



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APARNA N MALKAR (33 F)

ID: 426

Date: 23-12-2023

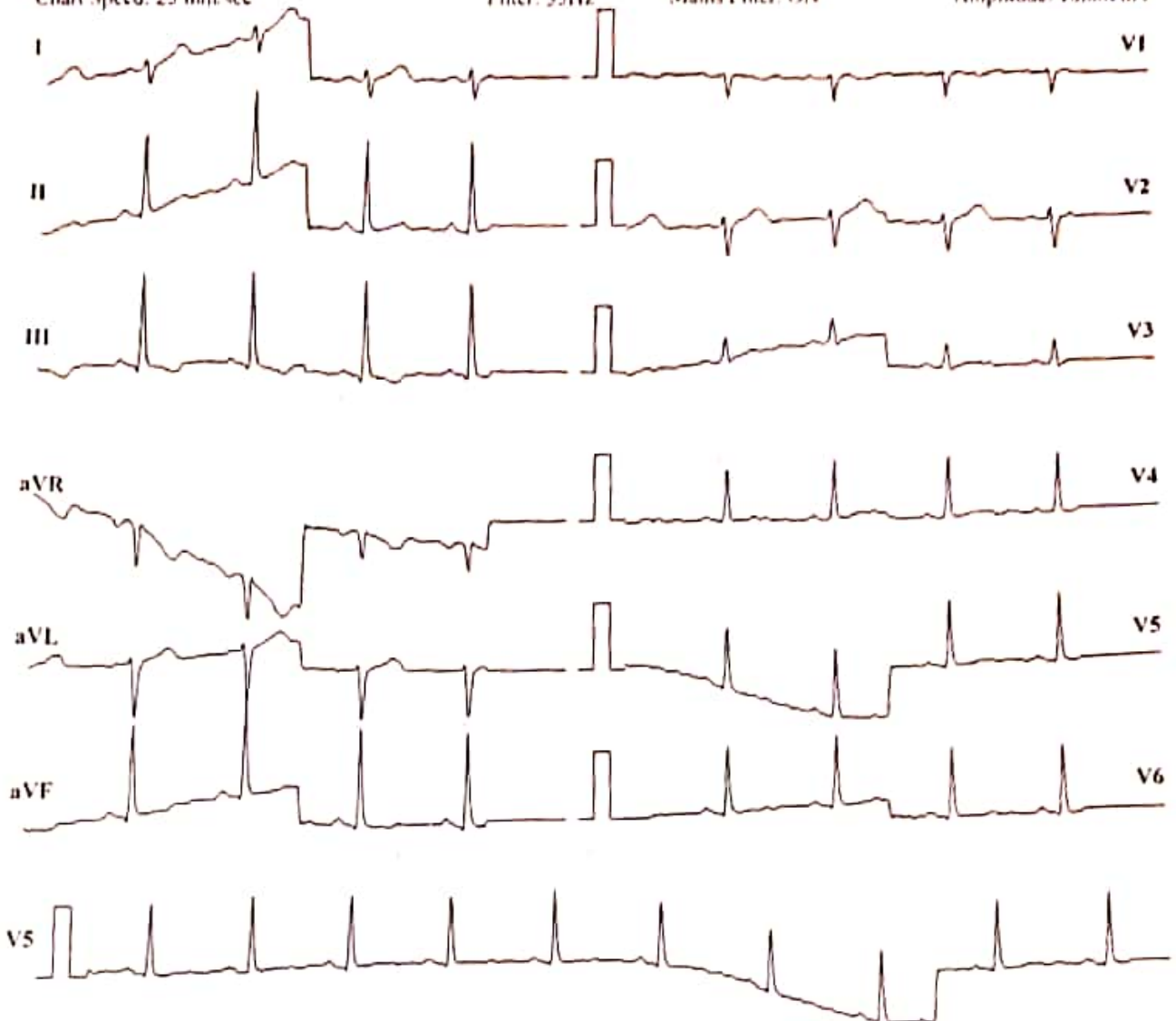
Time: 11:01

Chart Speed: 25 mm/sec

Filter: 35Hz

Mains Filter: ON

Amplitude: 10mm/mV



ISO = R - 60 ms, J = R + 60 ms, Post J = J + 80 ms

Lead	P(mV)	Q(mV)	R(mV)	S(mV)	T(mV)
I	-0.04	-0.09	0.2	-0.57	-0.05
II	-0.08	-0.16	1.95	0.68	-0.11
III	-0.03	-0.07	1.75	1.27	-0.05
aVR	-0.19	-0.21	-1.09	-0.21	-0.31
aVL	0	0.01	-0.76	-0.92	0
aVF	-0.05	-0.11	1.84	0.96	-0.07
V1	-0.03	-0.03	-0.28	-0.35	-0.04
V2	-0.07	-0.08	-0.28	-0.85	-0.05
V3	-0.07	-0.05	0.76	-0.16	-0.04
V4	-0.08	-0.12	1.47	0.27	-0.11
V5	-0.08	-0.16	1.95	0.68	-0.11
V6	-0.03	-0.08	1.16	0.81	-0.04

Intervals (ms)

P-Q	Q-R-S	Q-T	Q-TC
157	62	90	111

Axis (deg)

P	QRS	T
53	-77	52

HR: 91 bpm


BP: 120/80 mmHg

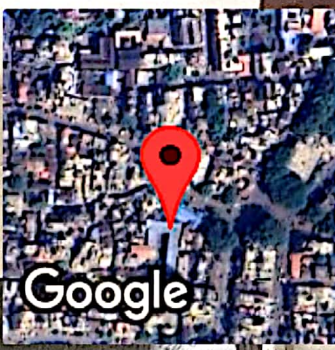
Interpretation: NORMAL

Doctor: DR SHANTANU PALKAR

N4



 GPS Map Camera



Kolhapur, Maharashtra, India
Rajghat Rd, Mangalwar Peth, C Ward, Kolhapur, Maharashtra 416002,
India
Lat 16.692794°
Long 74.224329°
23/12/23 08:41 AM GMT +05:30

Patient Name : MRS. APARNA MALKAR
Referred By : Dr. VANDANA POWAR

Date : 23 Dec 2023
Age : 33 YEARS Sex : F

LMP : 30 Nov, 2023
CLINICALLY : FOR HEALTH CHECK UP.

PELVIC SONOGRAPHY

UTERUS - has smooth outlines
and normal echo-appearance
The endometrial echo is 12 mm thick.
Uterus Retro - verted measures are 69 x 37 x 51 mm.

The ovaries are normal.
Right ovary size is 21 x 15 mm.
Left ovary size is 18 x 23 mm.

There is no abnormal adnexal mass.

There is no free fluid in cul de sac.

IMPRESSION : < NO SIGNIFICANT ABNORMALITY SEEN.

Neha

DR. NEHA S. GHORPADE
MBBS DMRE Reg. No. 79916
Consulting Radiologist

डॉ. नेहा घोरपडे
एम. बी. बी. एस., डी. एम. आर. ई (रेडियोलॉजिस्ट)
रजि. नं. 79916

परत येताना सर्व जुने रिपोर्ट्स, सोनोग्राफी रिपोर्ट्स अथवा एक्स-रे असल्यास बरोबर घेऊन येणे.

Patient Name : MRS. APARNA MALKAR
Referred By : Dr. VANDANA POWAR

Date : 23 Dec 2023
Age : 33 YEARS Sex : F

Clinically - FOR HEALTH CHECK UP.

Abdomen Sonography

LIVER : is normal in size, shape, position and shows normal echogenicity. The contours are smooth. The parenchyma shows homogeneous echo texture. The intra - hepatic portal and venous system appears normal. The portal vein is normal and show hepatopetal flow. The intra-hepatic biliary radicals are not dilated. There is no focal mass lesion.

GALL BLADDER : is physiologically distended, normal in size and echotexture. There is no evidence of echoreflexive calculus in gall bladder. There is no abnormal biliary tree dilation noted. The portal vein & C.B.D appear normal. Wall thickness is normal. No e/o cholecystitis/calculus seen. PV measures - 11 mm, CBD measures - 3 mm

PANCREAS : is normal size, position & echotexture. The contours are smooth. There is no focal mass lesion seen. No pancreatitis or calcification.

SPLEEN : is normal in size, shape and echopattern. The contours are smooth. The splenic vein and portal vein are normal in calibre.

KIDNEYS : Both the kidneys are normal in size, shape and position and contours. There is no echoreflexive obstructing calculus seen on either sides nor hydronephrosis. Both visualized ureters appear to be normal. Parenchymal thickness and cortical thickness is normal. Cortico-medullary differentiation is well maintained.

Right kidney measures - 98 x 45 mm. **Left kidney** measures - 105 x 51 mm.

Urinary bladder is physiologically distended, appears normal. No intraluminal abnormality.

Aorta and IVC are normal. No e/o free fluid in peritoneal cavity. No ascites. No significant lymphadenopathy. Bowel loops appear normal in size with good peristalsis.

Appendix is not appreciated in today's study. Terminal ileum is well seen. No probe tenderness in right iliac fossa or anywhere in abdomen.

IMPRESSION : < NO SIGNIFICANT ABNORMALITY SEEN.

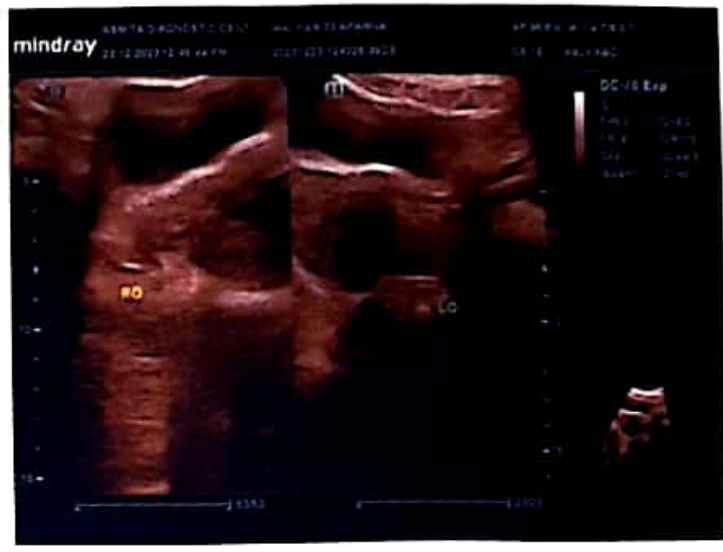
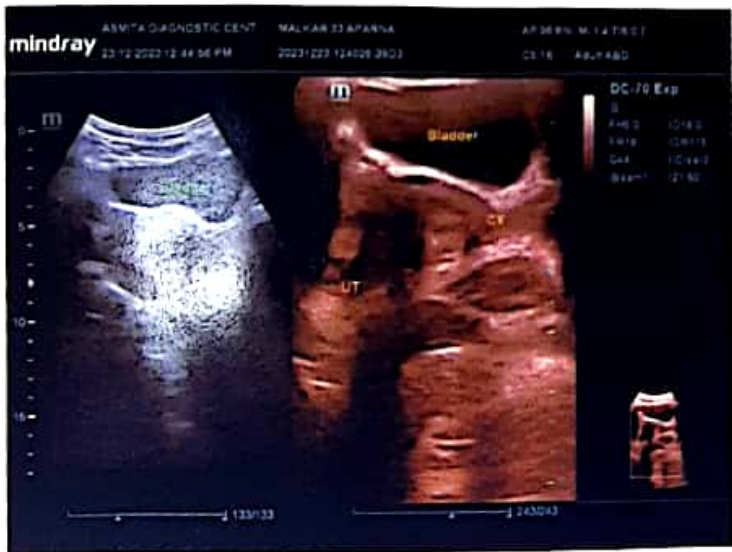
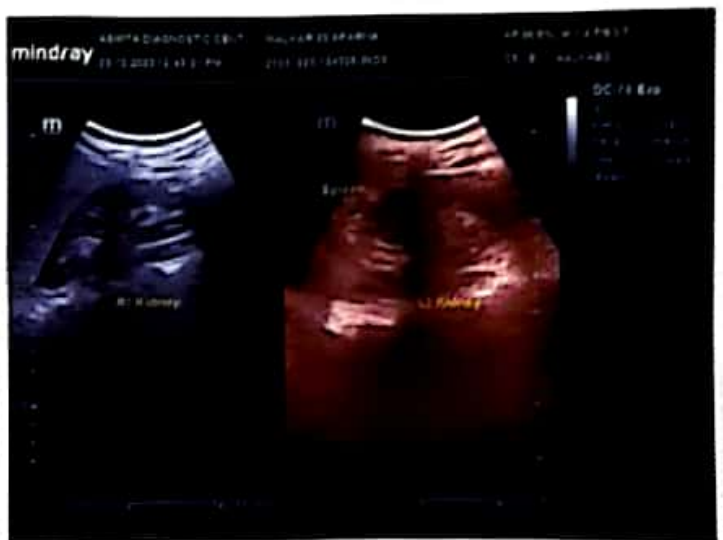
ADVICE - Clinical correlation and follow up if clinically needed.
THANKS FOR REFERRAL. FEEDBACK IS WELCOME.

Neha S

DR. NEHA S. GHORPADE
MBBS DMRE Reg. No. 79916
Consulting Radiologist

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रजि. नं. 79916

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SWARA DIGITAL

X- RAY

All Types Of Digital, Portable X-rays And Procedural X-rays

PATEINT NAME : MRS APARNA MALKAR

AGE/SEX : 32/FEMALE

REF BY : PARTH LAB

DATE : 23/12/2023

CHEST X-RAY PA

Both lungs fields are normal

Both costophrenic angles appear normal

The tracheal lucency is centrally placed

The mediastinal & diaphragmatic outlines appear normal.

The heart shadow is normal

NORMAL CHEST X-RAY

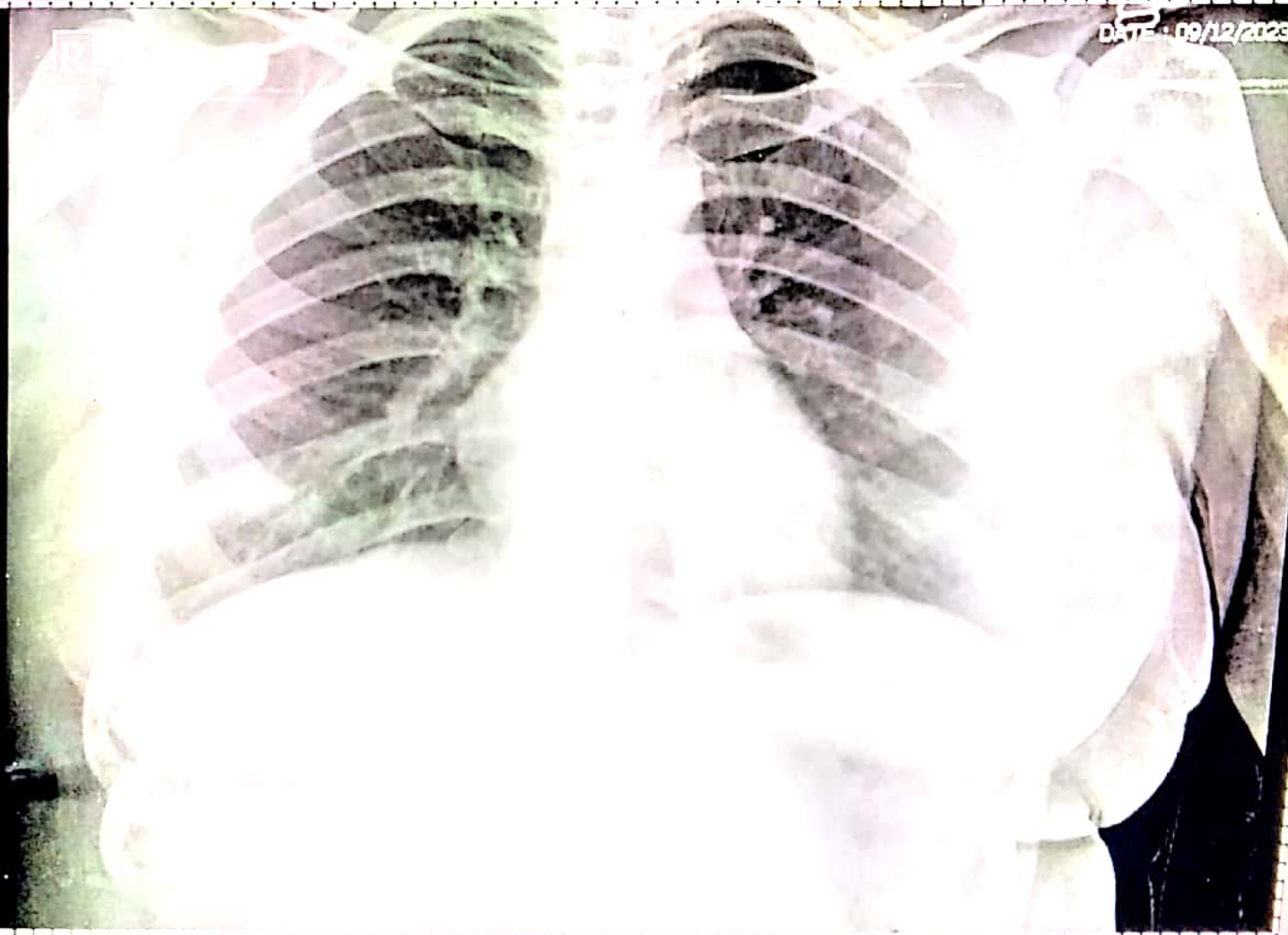
ADV: Clinical correlated

DR SAKSHAM GUPTA
MBBS,MD Radio diagnosis FMF UK
Consultant Radiologist

Mob. 9890185675

Address : Bramhanand, Near Tawanappa Patne High School, Rajarampuri 10 Galli, Kolhapur.

DATE: 09/12/2023



Name: MRS APARNA MALKAR

Age/Sex: 32 / Female

Ref.Dr. PARTH LAB

Chest PA

SWARA DIGITAL X-RAY RAJARAMPURI 10TH LANE KOLHAPUR



Corporate Office : HY PATHO LAB

CB 252, GROUND & FIRST FLOOR NARAINA, NEW DELHI 110028

7718962488

info@hypatholab.in

www.hypatholab.in

Toll Free No. : 18001030287

REPORT

PT Name : APARNA MALKAR
Ref By : DR. VANDANA POWAR
Reg No : HL8100141524 / MH145
Barcode : Y11289534
INV : THYROID PROFILE -3 (T3 T4 TSH)

Age : 33 Year | Sex : Female
Registered on : 23-12-2023 03:25 PM
Received on : 24-12-2023 09:20 AM
Reported on : 24-12-2023 10:15 AM

SAMPLE COLLECTED AT :



SAMPLE : Serum

THYROID PROFILE -3 (T3 T4 TSH)

TEST DESCRIPTION	RESULT	UNITS	BIOLOGICAL REFERENCE RANGE
TOTAL TRIIODOTHYRONINE (T3) Method: CLIA	1.59	ng/mL	0.80 - 2.00
TOTAL THYROXINE (T4) Method: CLIA	8.20	µg/dl	5.10 - 14.10
THYROID STIMULATING HORMONE (TSH) Method: CLIA	2.63	uIU/ml	0.35 - 5.50

Reference Range

Thyroid hormone status during pregnancy:

Pregnancy	T3	T4	TSH
1st Trimester	0.70-1.80	6-16.5	0.37 - 3.6
2nd & 3rd Trimester	0.80-2.00	6-18.5	0.38 - 4.04

Reference ranges by Age

0-5 days: 0.7-15.2

6 days-2 months: 0.7-11.0

3-11 months: 0.7-8.4

1-5 years: 0.7-6.0

6-10 years: 0.6-4.8

Interpretation

1. Patients having low T3 and T4 levels but high TSH levels suffer from primary hypothyroidism, cretinism, juvenile myxedema or autoimmune disorders.
2. Patients having high T3 and T4 levels but low TSH levels suffer from Grave's disease, toxic adenoma or sub-acute thyroiditis.
3. Patients having either low or normal T3 and T4 levels but low TSH values suffer from iodine deficiency or secondary hypothyroidism.
4. Patients having high T3 and T4 levels but normal TSH levels may suffer from toxic multinodular goiter. This condition is mostly a symptomatic and may cause transient hyperthyroidism but no persistent symptoms.
5. Patients with high or normal T3 and T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 toxicosis respectively.
6. In patients with non thyroidal illness abnormal test results are not necessarily indicative of thyroidism but may be due to adaptation to the catabolic state and may revert to normal when the patient recovers.
7. There are many drugs for eg. Glucocorticoids, Dopamine, Lithium, Iodides, Oral radiographic dyes, etc. which may affect the thyroid function tests.
8. Generally when total T3 and total T4 results are indecisive then Free T3 and Free T4 tests are recommended for further confirmation along with TSH levels.

Please correlate with clinical conditions

--End of report--

Dr. Khande Tejal Abasaheb (MD PATH)
Consultant Pathologist

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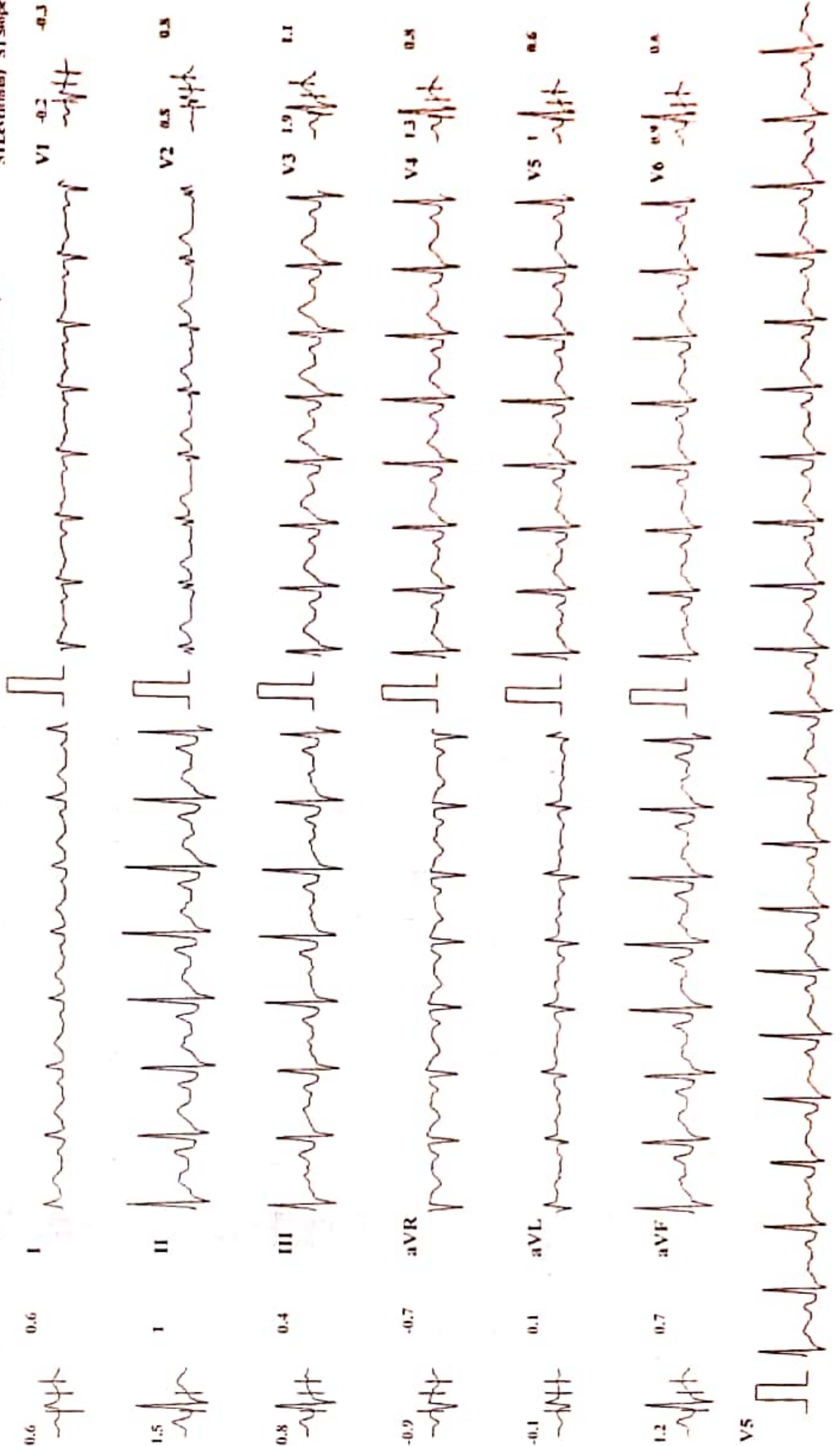
APARNA N MALKAR (33 F)

HR: 128 bpm
BP: 130/70 mmHg
ST Level (mm) ST Slope (mV/s)

Exec Time : 00:00 Stage Time: 01:00
Slope: 0 % THR: 159 bpm
Date: 23-12-2023
Speed: 0 kmph
ID: 429
Stage: Recovery I

Bruce Protocol

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



MYO-CLINIC MEDICAL CENTRE, KOLHAPUR [+91 9307257414]

APARNA N MALKAR (33 F)

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 426

Date: 23-12-2023

Stage: 3 Peak Exercise

Speed: 5.5 kmph

Exec Time: 0:07:39

Stage Time: 01:39

Slope: 14 %

THR: 158 bpm

HR: 146 bpm

BP: 130/70 mmHg

STLevel(mm) STSlope(mV/s)

V1 -0.1 -0.2



V2 0.9 0.7



V3 0.3 0.2



V4 -0.1 0.4



V5 -0.1 0.2



V6 -0.1 0.3



I 0.6 0.4



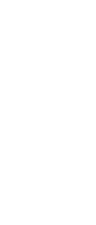
II 0.4 -0.2



III -0.3 -0.6



aVR -0.6 -0.2



aVL 0.5 0.4



aVF 0.1 -0.3



V5



MYO-CLINIC MEDICAL CENTRE, KOLHAPUR [+91 9307257414]

APARNA N MALKAR (33 F)

Bruce Protocol

ID: 426

Date: 23-12-2023

Exec Time: 0:06:00

Stage Time: 03:00

STLevel(mm) STSlope(mV/s)

Stage: 2

Speed: 4 kmph

Slope: 12 %

THR: 158 bpm

HR: 130 bpm

BP: 130/70 mmHg

ST1evh(mm) ST1Slope(mV/s)

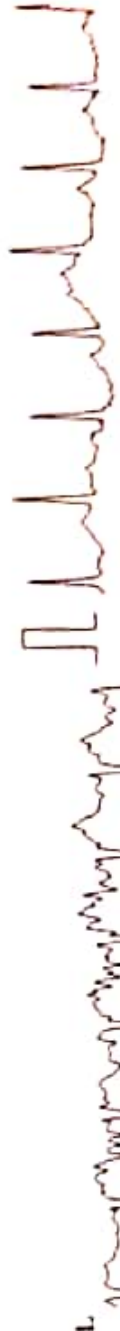
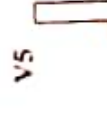
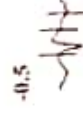


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

ISO - R - 60 ms, J - R - 60 ms, Paf - J - 40 ms

Model Code of CS-10 Version 3.1

MYO-CLINIC MEDICAL CENTRE, KOLHAPUR [+91 9307257414]

APARNA N MALKAR (33 F)

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

ID: 426
Stage: 1

Date: 23-12-2023
Speed: 2.7 kmph

Exec Time : 0:03:00
Slope: 10 %

Stage Time: 03:00
THR: 158 bpm

HR: 118 bpm

BP: 120/70 mmHg

STLevel(mm) STSlope(mV/s)



Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

ISO - R - 60 ms, J - R + 60 ms, Pwd J - J + 80 ms

Schiller Cardboard CX-12 Version 3.4

MYO-CLINIC MEDICAL CENTRE, KOLHAPUR [+91 9307257414]

APARNA N MALKAR (33 F)

ID: 426 Date: 23-12-2023 Exec Time: 0:00:00 Stage Time: 00:06
 Stage: HyperVentilation Slope: 0% THIR: 158 bpm
 HR: 98 bpm
 BP: 120/80 mmHg
 ST1 Level (mm) ST1 Slope (mV/s) ST1 Level (mm) ST1 Slope (mV/s)

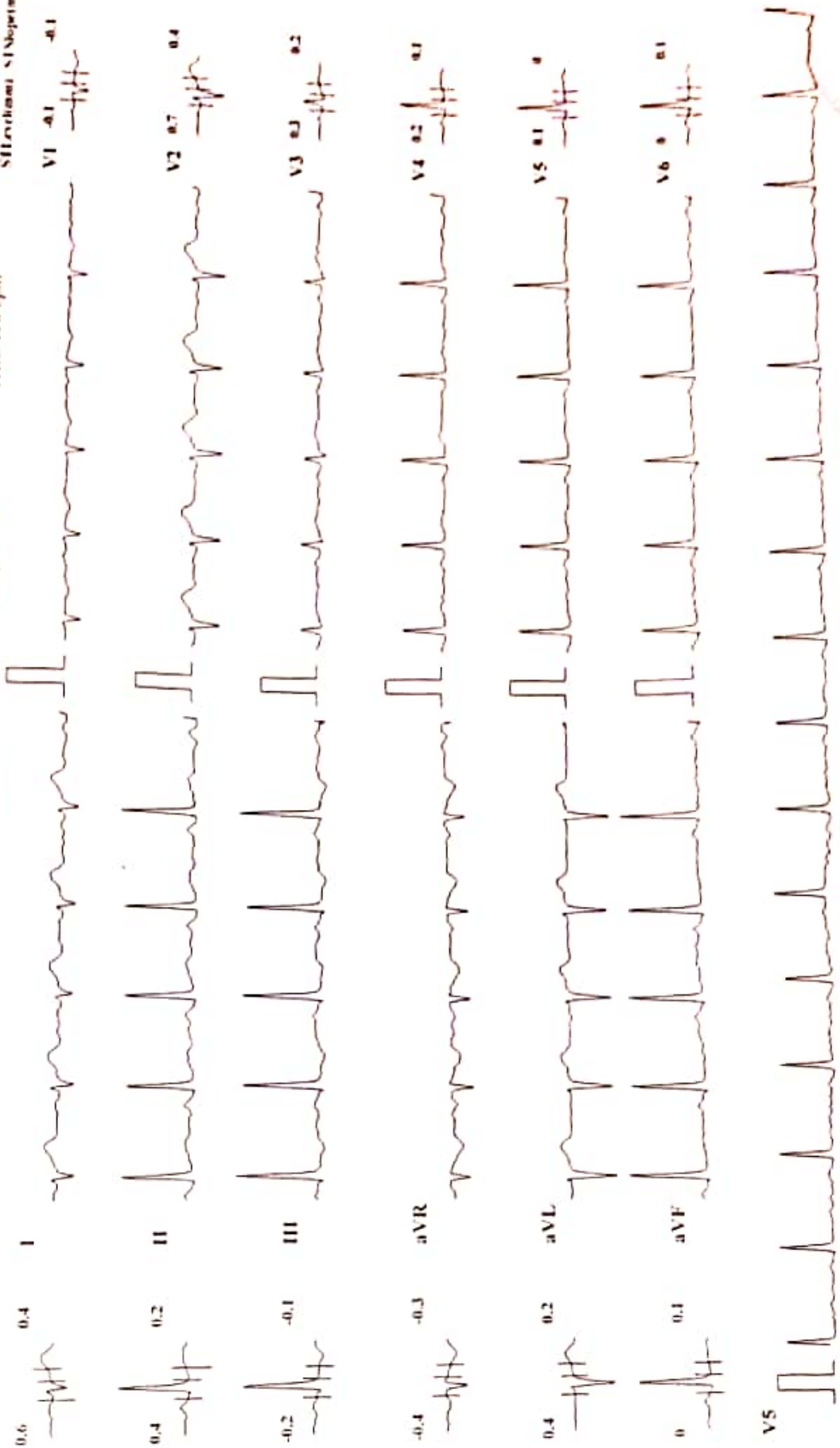


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 35 Hz Mains Filter: ON IVO = R - 60 ms, J - R + 60 ms, Post J - J + 80 ms

Shriya Laxmi (C.V. 10) Version 1.4

MYO-CLINIC MEDICAL CENTRE, KOLJAPUR [+91 9307257414]

APARNA N MALKAR (33 F)

Bruce Protocol

ID: 426

Date: 23-12-2023

Exec Time: 0:09:00

Stage Time: 00:09

HR: 98 bpm

ST1 (ex10mm) ST1 Slope (mV/s)

Stage: Standing

Speed: 0

THR: 158 bpm

BP 120/80 mmHg

ST1 (ex10mm) ST1 Slope (mV/s)

0.6 0.4 I



V1 0.1 -0.1



0.2 0.2 II



V2 0.8 0.4



-0.4 -0.2 III



V3 0.4 0.2



-0.4 -0.3 aVR



V4 0.2 0.2



0.5 0.3 aVL



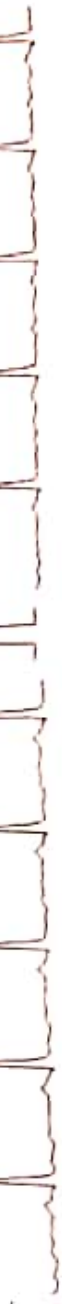
V5 0.1 0.1



-0.1 0 aVF



V6 0 0.1



V5



Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz

Main Filter: ON

ISO - R - 60ms, I - R + 40ms, Lead I - I + 80ms

Schiller Cardiomat C6-10 Version 3.4

MYO-CLINIC MEDICAL CENTRE, KOLHAPUR [+91 9307257414]

APARNA N MALIKAR (33 F)

ID: 426
 Date: 23-12-2023
 Stage: Supine
 Exec Time: 0:00:00
 Stage Time: 00:06
 HR: 97 bpm
 BP: 120/80 mmHg
 STLevel(mm) STSlope(mV/s)
 Speed: 0 km/h
 Slope: 0%
 THR: 158 bpm
 STLevel(mm) STSlope(mV/s)

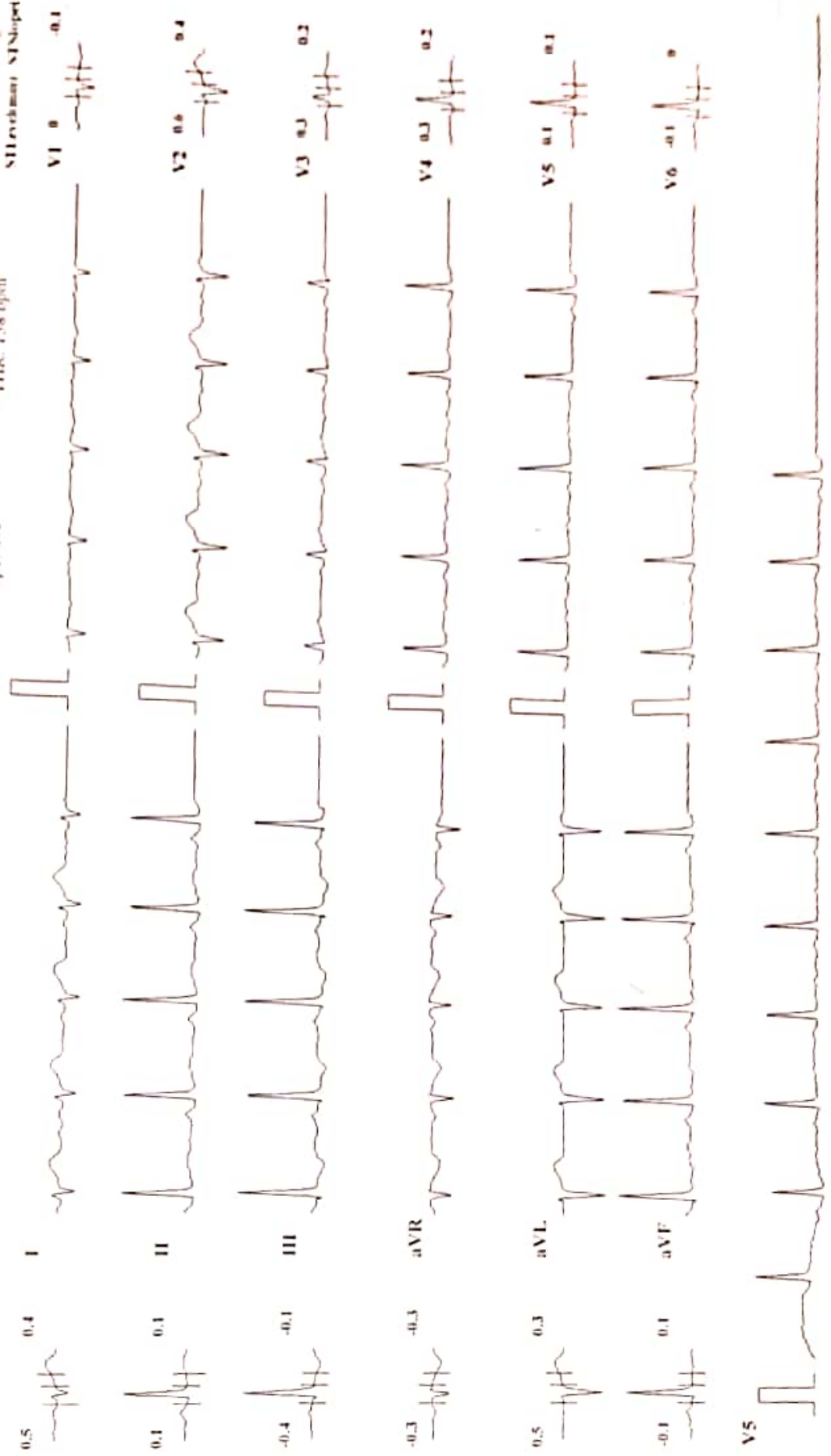


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 35 Hz Mains Filter: ON I - R : 60 ms, J - J : 60 ms

Scholar Cardiac CS-19 Version 3.4

MYO-CLINIC MEDICAL CENTRE, KOLHAPUR [+91 9307257414]

Name: APARNA N MALKAR **Date:** 23-12-2023 **Time:** 12:00
Age: 33 **Gender:** F **Height:** 149 cms **Weight:** 50 Kg **ID:** 429
Clinical History: NO MAJOR ILLNESS
Medications: NO MEDS

Test Details:

Protocol: Bruce **Predicted Max HR:** 188 **Target HR:** 159 (85% of Pr. MH)
Exercise Time: 0:06:01 **Achieved Max HR:** 162 (86% of Pr. MHR)
Max BP: 130/70 **Max BP x HR:** 21060 **Max Mets:** 7
Test Termination Criteria:

Protocol Details:


Stage Name	Stage Time	METS	Speed kmph	Grade %	Heart Rate bpm	BP mmHg	RPP	Max ST Level mm	Max ST Slop
Supine	00:08	1	0	0	110	120/80	13260	1 V3	0.5 H
Standing	00:08	1	0	0	102	120/80	12240	1.1 V3	0.6 H
HyperVentilation	00:07	1	0	0	99	120/80	11880	1.2 V3	0.5 H
PreTest	00:13	1	1.6	0	108	120/80	12960	1 V3	0.5 H
Stage 1	03:00	4.7	2.7	10	140	120/80	16800	0.8 V3	0.8 V3
Stage 2	03:00	7	4	12	162	130/70	21060	0.4 H	0.9 H
Peak Exercise	00:01	6.7	5.5	14	162	130/70	21060	0.4 H	0.9 H
Recovery1	01:00	1	0	0	128	130/70	16640	1.9 V3	1.1 V3
Recovery2	01:00	1	0	0	109	120/60	13080	1.1 V3	0.8 V3
Recovery3	00:02	1	0	0	109	120/60	13080	1.1 V3	0.8 V3

Interpretation

The Patient Exercised according to Bruce Protocol for 0:06:01 achieving a work level of 7 METS.
 Resting Heart Rate, initially 110 bpm rose to a max. heart rate of 162bpm (86% of Predicted Maximum Heart Rate).
 Resting Blood Pressure of 120/80 mmHg, rose to a maximum Blood Pressure of 130/70 mmHg

- GOOD EFFORT TOLERANCE
- NORMAL INOTROPIC RESPONSE
- NORMAL CHRONOTROPIC RESPONSE
- THR ACHIEVED, ADEQUATE METS ACHIEVED
- NO SIGNIFICANT ST SEGMENT CHANGES NOTED IN EXERCISE AND RECOVERY
- TMT IS NEGATIVE FOR STRESS INDUCIBLE ISCHAEMIA AT GIVEN WORKLOAD

Ref. Doctor: MEDIWHEEL


DR. SHANTANU S. PATIL
 Doctor: DR SHANTANU PATIL
 M.D.B.S. (G.O.)

SCHILLER

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