

Dr. Vandana G. Powar M.B.B.S., D.C.P.
Consultant Pathologist



PARTH
PATHOLOGY LABORATORY
(Computerised)

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

DATE – 29/03/2024

PATIENT NAME- PRIYA LALGE

AGE – 43/FEMALE

HEIGHT – 150 cm

WEIGHT – 59 kg

BLOOD PRESSURE - 129/ 74mmHg

PULSES – 71 / Min

FIT TO PERFORM ALL DUTIES



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

PATHOLOGIST

DR. VANDANA POWAR
M.B.B.S., D.C.P.

All Biochemistry Tests Done By Computerised Auto Analyser

▪ HAEMATOLOGY ▪ CLINICAL PATHOLOGY ▪ BIOCHEMISTRY ▪ SEROLOGY ▪ MICROBIOLOGY ▪ HISTOPATHOLOGY

24 Hours Emergency Service

Home Service Available



Scanned with OKEN Scanner

आयकर विभाग
INCOME TAX DEPARTMENT

भारत सरकार
GOVT. OF INDIA

PRIYA SHIVANAND LALGE
SHIVANAND KRISHNAJI LALGE
08/09/1980
Permanent Account Number
ADPPL1952N

Signature/Left Thumb
Impression

Signature



Handwritten signature



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



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

NAME : - PRIYA LALGE

DATE : 29/03/2024 PT.NO. : 209 29032

REF BY : Dr. MEDIWHEEL LIFE INS

AGE : 43. Yrs. SEX : F

HAEMOGRAM WITH INDICES

| Test | Result | Units | Normal Range | Histogram |
|---------------------------------------|---------------------------|------------------|-----------------|-----------|
| Haemoglobin | 13.1 | g/dl | 12-16 | |
| RBC Count | 4.47 | millions / cu-mm | 4.5 - 6.5 | |
| PCV | 39.7 | % | 40 - 54 | |
| MCV | 88.8 | fL | 80 - 96 | |
| MCH | 29.3 | Pg | 27 - 33 | |
| MCHC | 33 | gm/dl | 33 - 36 | |
| RDW CV | 11.4 | % | 11.0 - 14.5 | |
| WBC Count | 6400 | /cumm | 4000 - 11000 | |
| Neutrophils | 64 | % | 55 - 75 | |
| Lymphocytes | 31 | % | 20 - 50 | |
| Eosinophils | 03 | % | 1 - 6 | |
| Monocytes | 02 | % | 2-10 | |
| Basophils | 00 | % | 0 - 1 | |
| Platelet Count | 323000 | /ul | 150000 - 450000 | |
| MPV | 8.5 | fL | 7.4 - 10.4 | |
| PDW | 9.8 | % | 8-12 | |
| P-LCR | 13.3 | % | 15-35 | |
| E.S.R. (By Wintrobe Method) | 07 | mm at 1hr | 0-15 | |
| RBC Morphology | Normochromic, Normocytic. | | | |
| WBC Morphology | Within Normal Limits | | | |
| Platelets | Adequate | | | |

* Blood group - 'O' Rh Positive

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



PATHOLOGIST

DR. VANDANA POWAR
M.B.B.S., D.C.P.

All Biochemistry Tests Done By Computerised Auto Analyser

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

24 Hours Emergency Service

Home Service Available



Dr. Vandana G. Powar M.B.B.S., D.C.P.
Consultant Pathologist



PARTH
PATHOLOGY LABORATORY
(Computerised)

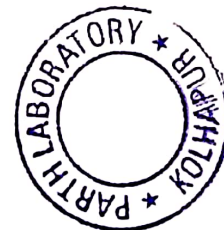
LAB - Shop No. 7, "Diwan Towers" Mangalwar Peth, Near Mirajkar Tikti, Opp. Nutan Marathi
High School, Kolhapur. Mob. 9158529408, 9422047480, 9921285167

PT.NAME : - PRIYA LALGE
REF. BY : DR. MEDIWHEEL LIFE INS

DATE : 29/03/2024
AGE : 43 Yrs. SEX : F
PT.NO. : 209 290324

BIOCHEMISTRY TEST REPORT

| | | | <u>Normal Range</u> |
|------------------------|---------|-------|---------------------|
| Fasting Plasma Glucose | : 103.1 | mg/dl | 60-110 mg/dl |
| 2 Hrs. Plasma Glucose | : 124.2 | mg/dl | 90-140 mg/dl |
| S. Creatinine | : 0.9 | mg/dl | 0.6 - 1.4 mg/dl |
| Blood Urea | : 24.1 | mg/dl | 12-42 mg/dl |
| Blood Urea Nitrogen | : 11.26 | mg/dl | 5 - 21 mg/dl |
| S. Uric acid | : 4.8 | mg/dl | 2.6 -6.0 mg/dl |
| CHOLESTEROL | : 144.3 | mg/dl | 0-250 mg/dl |
| HDL Cholesterol | : 30.8 | mg/dl | 30 - 70 mg/dl |
| S. Triglycerides | : 129.5 | mg/dl | 0-170 mg/dl |
| LDL Cholesterol | : 87.6 | mg/dl | 60 - 150 mg/dl |
| TC/HDLC Ratio | : 4.7 | | 0 - 5 |
| LDLC/HDLC Ratio | : 2.8 | | |



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

PATHOLOGIST

[Signature]
DR. VANDANA POWAR
M.B.B.S., D.C.P.

All Biochemistry Tests Done By Computerised Auto Analyser

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

24 Hours Emergency Service

Home Service Available



Scanned with OKEN Scanner



PT.NAME : - PRIYA LALGE

DATE : 29/03/2024

REF. BY : DR. MEDIWHEEL LIFE INS

AGE : 43 Yrs. SEX : F

PT.NO. : 209 290324

BIOCHEMISTRY TEST REPORT

| | | | <u>Normal Range</u> |
|-------------------------|-----------|-------|---------------------|
| S. Bilirubin (Total) | : 0.21 | mg/dl | 0 - 1.0 mg/dl |
| S. Bilirubin (Direct) | : 0.19 | mg/dl | 0 - 0.25 mg/dl |
| S. Bilirubin (Indirect) | : 0.02 | mg/dl | 0 - 0.75 mg/dl |
| S.G.O.T | : 27.5 | IU/L | 0 - 42 IU/L |
| S.G.P.T | : 16.1 | IU/L | 0 - 42 IU/L |
| S. Alkaline Phosphatase | : 82.4 | IU/L | 37 - 147 IU/L |
| Total Proteins | : 7.5 | g/dl | 6.6 - 8.3 g/dl |
| S. Albumin | : 4.9 | g/dl | 3.5 - 5.0 g/dl |
| S. Globulin | : 2.6 | g/dl | 1.5 - 3 g/dl |
| A/G Ratio | : 1.9 : 1 | | 0.90 - 2.00 |

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

PATHOLOGIST

Vandana Powar
DR. VANDANA POWAR
M.B.B.S., D.C.P.



All Biochemistry Tests Done By Computerised Auto Analyser

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

24 Hours Emergency Service

Home Service Available



Dr. Vandana G. Powar M.B.B.S., D.C.P.
Consultant Pathologist



PARTH
PATHOLOGY LABORATORY
(Computerised)

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

PT.NAME : - PRIYA LALGE

DATE : 29/03/2024

REF. BY : DR. MEDIWHEEL LIFE INS

AGE : 43 Yrs. SEX : F

PT.NO. : 209 290324

REPORT ON % GLYCOHAEMOGLOBIN OF BLOOD

% Glycohaemoglobin of blood : 5.0 %

Estimated mean blood glucose : 97.8 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



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

PATHOLOGIST

[Signature]
DR. VANDANA POWAR
M.B.B.S., D.C.P.

All Biochemistry Tests Done By Computerised Auto Analyser

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

24 Hours Emergency Service

Home Service Available



Scanned with OKEN Scanner

Dr. Vandana G. Powar M.B.B.S., D.C.P.
Consultant Pathologist



PARTH
PATHOLOGY LABORATORY
(Computerised)

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

PT.NAME : - PRIYA LALGE
REF. BY : DR. MEDIWHEEL LIFE INS

DATE : 29/03/2024
AGE : 43 Yrs. SEX : F
PT.NO. : 209 290324

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 : 1 - 2 /hpf
Pus Cells : 2 - 3 /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



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

PATHOLOGIST

DR. VANDANA POWAR
M.B.B.S., D.C.P.

All Biochemistry Tests Done By Computerised Auto Analyser

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

24 Hours Emergency Service

Home Service Available



Scanned with OKEN Scanner

Dr. Vandana G. Powar M.B.B.S., D.C.P.
Consultant Pathologist



PARTH
PATHOLOGY LABORATORY
(Computerised)

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

PT.NAME : - PRIYA LALGE
REF. BY : DR. MEDIWHEEL LIFE INS

DATE : 29/03/2024
AGE : 43 Yrs. SEX : F
PT.NO. : 209 290324

EXAMINATION OF FAECES

Normal Range

PHYSICAL EXAMINATION

Appearance : Semisolid
Colour : Brown
Blood : Absent
Mucus : Absent
Parasites : Absent

Absent

CHEMICAL EXAMINATION

Reaction (pH) : Acidic
Occult Blood : Absent
Reducing Substances : Absent

MICROSCOPIC EXAMINATION

Ova : Absent
Cysts : Absent
Macrophages : Absent
Pus Cells : 1 - 2
Macrophages : Absent
Red Blood Cells : Absent
Undigested Material : Not in excess
Fat Globules : Not in excess

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



PATHOLOGIST

[Signature]
DR. VANDANA POWAR
M.B.B.S., D.C.P.

All Biochemistry Tests Done By Computerised Auto Analyser

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

24 Hours Emergency Service

Home Service Available



Scanned with OKEN Scanner

Dr. Vandana G. Powar M.B.B.S., D.C.P.
Consultant Pathologist



PARTH
PATHOLOGY LABORATORY
(Computerised)

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

PATIENT NAME: - PRIYA LALGE

AGE - 43/SEX - FEMALE

REFERENCE :- MEDIWHEEL LIFE INS.

DATE - 29/03/2024

BIOCHEMISTRY

S. GAMMA G.T : 28.2 mmol/L

NORMAL RENG

10 -50 mmol/L



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

PATHOLOGIST

[Signature]
DR. VANDANA POWAR
M.B.B.S., D.C.P.

All Biochemistry Tests Done By Computerised Auto Analyser

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

24 Hours Emergency Service

Home Service Available



Scanned with OKEN Scanner

Dr. Vandana G. Powar M.B.B.S., D.C.P.
Consultant Pathologist



PARTH
PATHOLOGY LABORATORY
(Computerised)

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

PATIENT NAME: - PRIYA LALGE

AGE - 43/SEX-FEMALE

REFERANCE :- MEDIWHEEL LIFE INS.

DATE - 29/03/2024

BIOCHEMISTRY

NORMAL VALUE

SRUM VLDL - 23.7 mmol/L

10-50 mmol / L



Dr. Vandana G. Powar
M.B.B.S., D.C.P.

Reg. No. 68137

PATHOLOGIST


DR. VANDANA POWAR
M.B.B.S., D.C.P.

All Biochemistry Tests Done By Computerised Auto Analyser

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

24 Hours Emergency Service

Home Service Available



Scanned with OKEN Scanner

Dr. Vandana G. Powar M.B.B.S., D.C.P.
Consultant Pathologist



PARTH
PATHOLOGY LABORATORY
(Computerised)

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

29/03/2024

**THE ECG OF THE CLIENT – PRIYA LALGE
IS WITHIN NORMAL LIMIT.**

NO ABNORMAL FINDINGS ARE DETECTED .

Dr. Vandana G. Powar
M.B.B.S., D.C.F
Reg. No. 68137

PATHOLOGIST


DR. VANDANA POWAR
M.B.B.S., D.C.P.



All Biochemistry Tests Done By Computerised Auto Analyser

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

24 Hours Emergency Service

Home Service Available



Scanned with OKEN Scanner

Patient Name : MS. PRIYA LALGE
Referred By : Dr. VANDANA POWAR

Date : 29 Mar 2024
Age : 43 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- 86 x 32 mm. **Left kidney** measures -96 x 42 mm.

Right kidney shows few tiny calculi largest measuring of size 4 mm in lower pole.

Left kidney shows few tiny calculi largest measuring 3 mm in mid pole.

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 : < BILATERAL TINY RENAL CALCULI.

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

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

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

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

Patient Name : MS. PRIYA LALGE
Referred By : Dr. VANDANA POWAR

Date : 29 Mar 2024
Age : 43 YEARS Sex : F

LMP : 29 Mar 2024
CLINICALLY : FOR HEALTH CHECK UP.

PELVIC SONOGRAPHY

UTERUS - has smooth outlines
and normal echo-appearance
The endometrial echo is 6.3 mm thick.
Uterus ante- verted, measures are 74 x 36 x 50 mm.
Uterus shows small anterior wall heterogenous echotexture mass lesion
measuring about 20 x 15 mm, having minimal peripheral vascularity.
There is another heterogenous echotexture mass lesion measuring about
17x 14 mm on left lateral wall ,having minimal peripheral vascularity –s/o fibroids.

The ovaries are normal.
Right ovary size is 21 x 18 mm.
Left ovary size is 25 x 13 mm.

There is no abnormal adnexal mass.

There is no free fluid in cul de sac.

IMPRESSION : < UTERINE FIBROIDS.

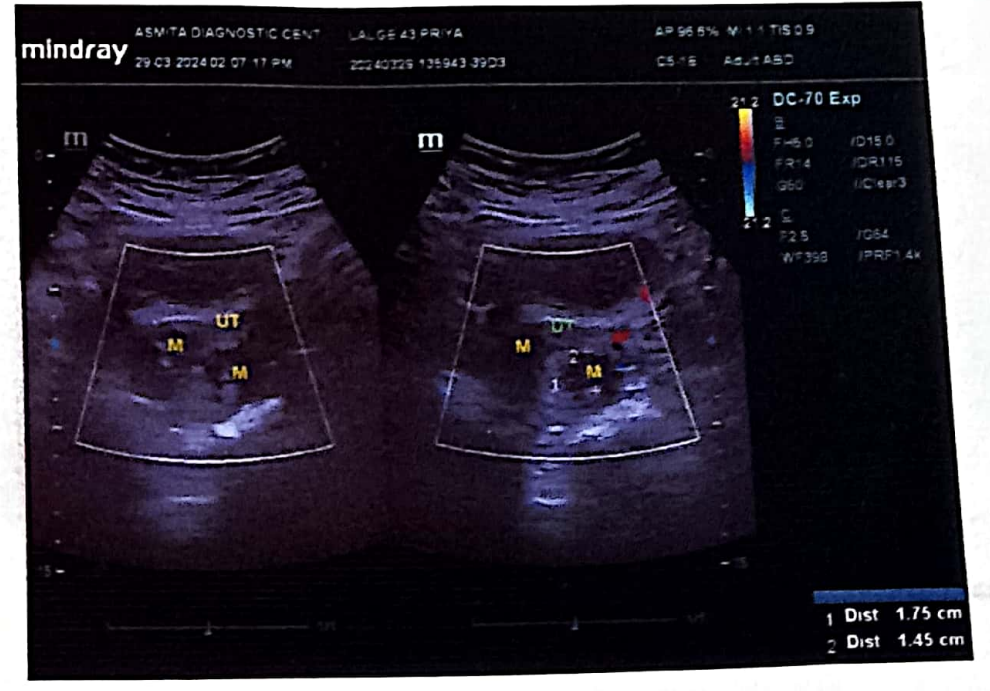
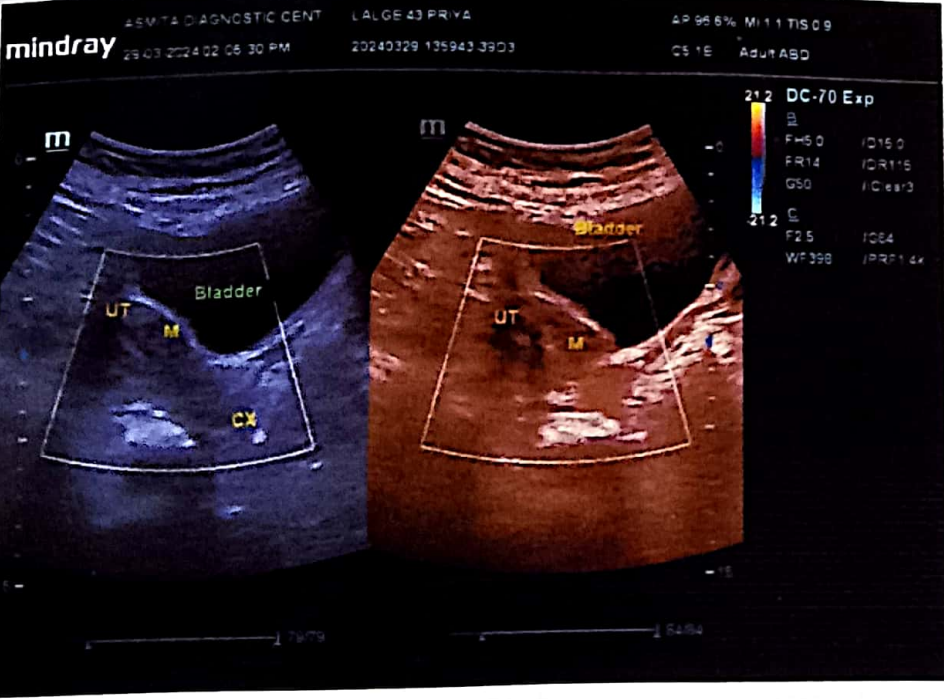
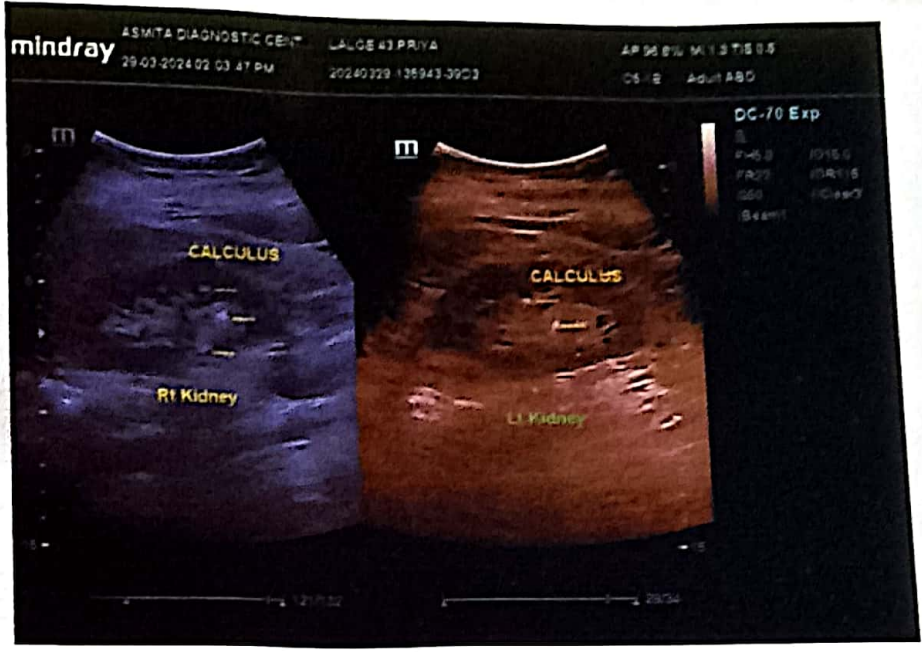
Neha S

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

डॉ. नेहा घोरपडे

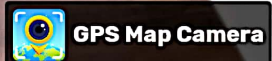
एम. बी. बी. एस., डी.एम.आर.ई (रेडीओलॉजिस्ट)
रजि.नं.79916

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

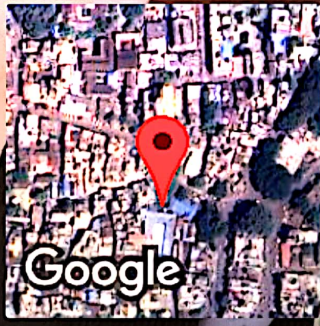




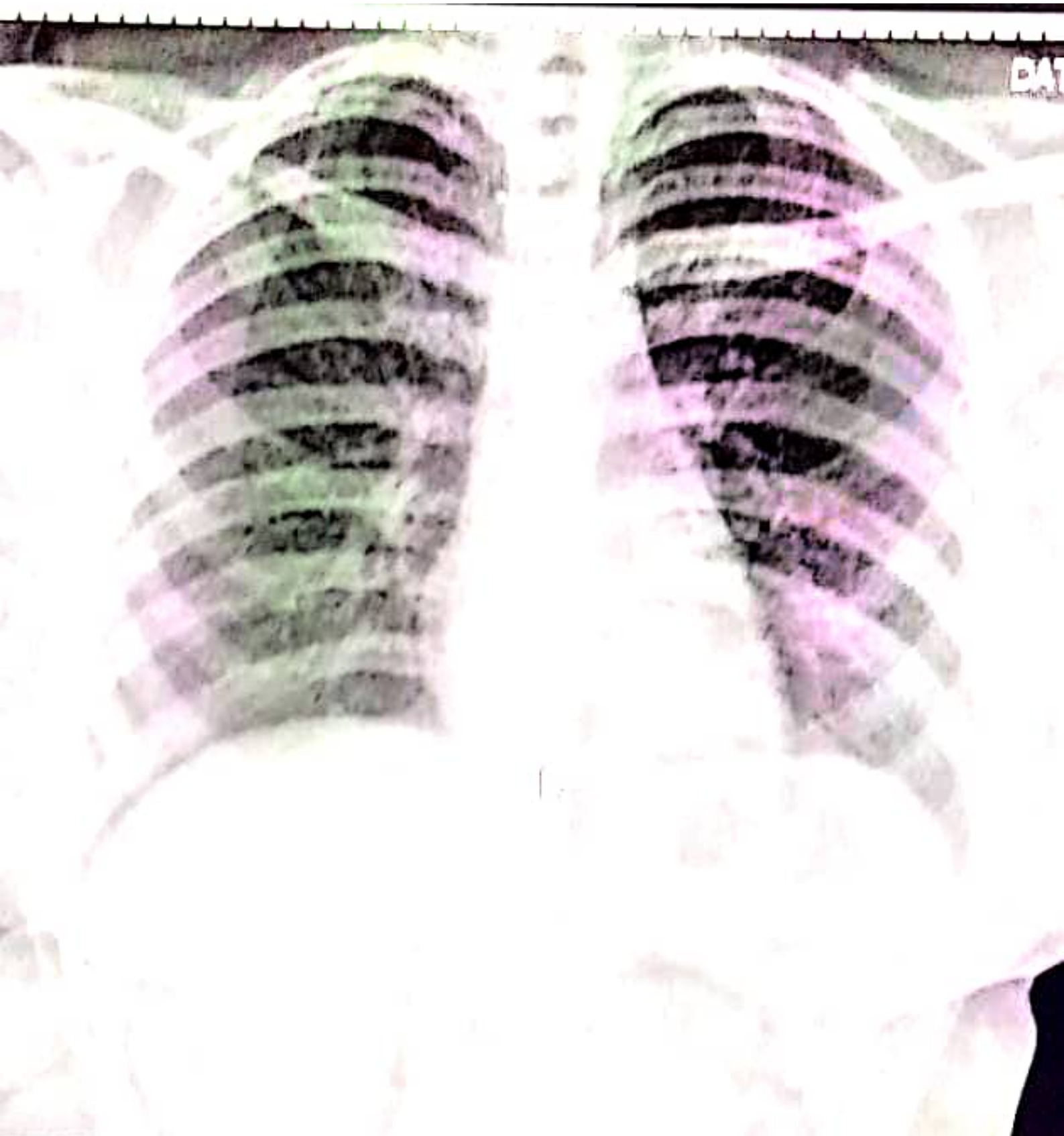
N4



GPS Map Camera



Kolhapur, Maharashtra, India
Rajghat Rd, Mangalwar Peth, C Ward, Kolhapur, Maharashtra 416002, India
Lat 16.692829°
Long 74.224307°
29/03/24 09:38 AM GMT +05:30





SWARA DIGITAL

X- RAY

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

| | | | |
|----------------|------------------|-----------|------------|
| PATEINT NAME : | MISS PRIYA LALGE | AGE/SEX : | 43Y/FEMALE |
| REF BY : | PARTH LAB | DATE : | 29/03/2024 |

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

IMPRESSION : 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.





Corporate Office : HY PATHO LAB

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

7718962488

info@hyatholab.in

www.hyatholab.in

Toll Free No. : 18001030287

REPORT

PT Name : PRIYA LALGE
Ref By : DR. VANDANA POWAR
Reg No : HL9200425904 / MH145
Barcode : B1474769
INV : THYROID PROFILE -3 (T3 T4 TSH)

Age : 43 Year | Sex : Female
Registered on : 29-03-2024 03:17 PM
Received on : 30-03-2024 09:16 AM
Reported on : 30-03-2024 09:55 AM

SAMPLE COLLECTED AT :



SAMPLE : Serum

THYROID PROFILE -3 (T3 T4 TSH)

| TEST DESCRIPTION | RESULT | UNITS | BIOLOGICAL REFERENCE RANGE |
|---|--------|--------|----------------------------|
| TOTAL TRIIODOTHYRONINE (T3) Method: CLIA | 1.49 | ng/mL | 0.80 - 2.00 |
| TOTAL THYROXINE (T4) Method: CLIA | 7.47 | µg/dl | 5.10 - 14.10 |
| THYROID STIMULATING HORMONE (TSH) Method: CLIA | 2.03 | 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--

Pallavi

Dr. PALLAVI SAXENA (MD PATH)
Consultant Pathologist



KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

PRIYA S LALGE (43 F)

ID: 519

Date: 29-03-2024

Time: 00:37

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 | -0.01 | -0.04 | 0.57 | 0.47 | 0.11 |
| II | -0.03 | -0.05 | 0.71 | 0.08 | 0.21 |
| III | 0 | -0.01 | 0 | -0.23 | 0.09 |
| aVR | 0.03 | 0.07 | -1 | -0.44 | -0.21 |
| aVL | -0.01 | -0.03 | 0.35 | 0.27 | 0 |
| aVF | -0.03 | -0.04 | 0.35 | -0.08 | 0.15 |
| V1 | -0.05 | -0.05 | -0.43 | -0.49 | 0.04 |
| V2 | -0.05 | -0.07 | 0.49 | -0.05 | 0.29 |
| V3 | -0.04 | -0.04 | 0.35 | -0.12 | 0.15 |
| V4 | -0.04 | -0.04 | 0.37 | -0.07 | 0.13 |
| V5 | -0.03 | -0.05 | 0.71 | 0.08 | 0.21 |
| V6 | -0.01 | -0.03 | 0.27 | 0 | 0.09 |

Intervals (ms)

| P-Q | Q-R-S | Q-T | Q-TC |
|-----|-------|-----|------|
| 56 | 53 | 314 | 367 |

Axis (deg)

| P | QRS | T |
|----|-----|----|
| 68 | 6 | 49 |

HR: 82 bpm

BP: 120/80 mmHg

Interpretation: NORMAL

DR. SHANTANU PALKAR

MBBS, PGDCC.

Doctor: DR. SHANTANU PALKAR
CLINICAL CARDIOLOGIST
 KUSUM HEART CARE CLINIC.

KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

Name: PRIYA S LALGE **Date:** 29-03-2024 **Time:** 00:38
Age: 43 **Gender:** F **Height:** 150 cms **Weight:** 59 Kg **ID:** 519
Clinical History: NO MAJOR ILLNESS
Medications: NO MEDS

Test Details:
Protocol: Bruce **Predicted Max HR:** 177 **Target HR:** 150 (85% of Pr. MHR)
Exercise Time: 0:06:01 **Achieved Max HR:** 159 (90% of Pr. MHR)
Max BP: 130/60 **Max BP x HR:** 20670 **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 Slope mV/s |
|------------------|------------|------|------------|---------|----------------|---------|-------|-----------------|-------------------|
| Supine | 00 11 | 1 | 0 | 0 | 87 | 120/80 | 10440 | 0.7 V2 | 0.4 V2 |
| Standing | 00 19 | 1 | 0 | 0 | 83 | 120/80 | 9960 | 0.5 V2 | 0.3 II |
| HyperVentilation | 00 12 | 1 | 0 | 0 | 75 | 120/80 | 9000 | 0.7 V2 | 0.2 II |
| PreTest | 00 22 | 1 | 1.6 | 0 | 92 | 120/80 | 11040 | 0.3 II | 0.2 V2 |
| Stage 1 | 03 00 | 4.7 | 2.7 | 10 | 131 | 120/60 | 15720 | -0.3 I | 0.6 II |
| Stage 2 | 03 00 | 7 | 4 | 12 | 159 | 130/70 | 20670 | -0.6 V3 | 0.9 II |
| Peak Exercise | 00.01 | 6.7 | 5.5 | 14 | 159 | 130/70 | 20670 | -0.6 V3 | 0.9 II |
| Recovery1 | 01 00 | 1 | 0 | 0 | 133 | 130/70 | 17290 | 1.2 V3 | 1.6 II |
| Recovery2 | 01 00 | 1 | 0 | 0 | 119 | 130/60 | 15470 | 0.5 V1 | 0.9 II |
| Recovery3 | 01 00 | 1 | 0 | 0 | 104 | 120/60 | 12480 | 0.5 V1 | 0.4 II |
| Recovery4 | 00 04 | 1 | 0 | 0 | 103 | 120/60 | 12360 | 0.4 V1 | 0.4 V2 |

Interpretation

The Patient Exercised according to Bruce Protocol for 0:06:01 achieving a work level of 7 METS.
 Resting Heart Rate, initially 87 bpm rose to a max. heart rate of 159bpm (90% of Predicted Maximum Heart Rate).
 Resting Blood Pressure of 120/80 mmHg, rose to a maximum Blood Pressure of 130/60 mmHg

GOOD EFFORT TOLERANCE
 NORMAL INOTROPIC RESPONSE
 NORMAL CHRONOTROPIC RESPONSE
 THR ACHEIVED ; ADEQUATE METS ACHEIVED
 NO SIGNIFICANT ST SEGMENT CHANGES NOTED IN EXERCISE AND RECOVERY

TMT IS NEGATIVE FOR STRESS INDUCIBLE ISCHAEMIA AT GIVEN WORKLOAD


DR. SHANTANU PALKAR
 MBBS, PGDCC.
 CLINICAL CARDIOLOGIST
 KUSUM HEART CARE CLINIC
Cardiovit CS-10 Version 3.4

Ref. Doctor: MEDIWHEEL

SCHILLER
 The Art of Diagnostics

KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

PRIYA S LALGE (43 F)

Bruce Protocol

ID: 519

Date: 29-03-2024

Exec Time : 00:00

Stage Time: 00:05

HR: 87 bpm

STLevel(mm) STSlope(mV/s)

Stage: Supine

Speed: 0 kmph

Grade: 0%

THR: 150 bpm

BP: 120/80 mmHg

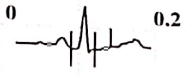
STLevel(mm) STSlope(mV/s)



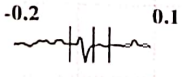
I



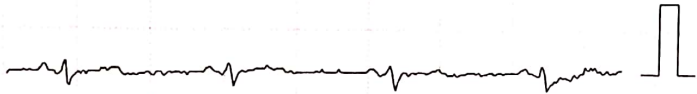
II



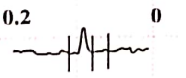
III



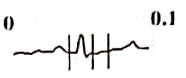
aVR



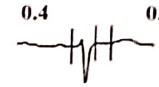
aVL



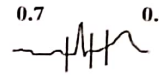
aVF



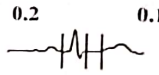
V1 0.4 0.1



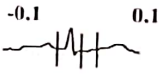
V2 0.7 0.4



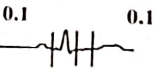
V3 0.2 0.1



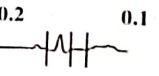
V4 -0.1 0.1



V5 0.1 0.1



V6 0.2 0.1



V5



Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

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

Schiller Cardiovit CS-10 Version:3.4



KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

PRIYA S LALGE (43 F)

Bruce Protocol

ID: 519

Date: 29-03-2024

Exec Time : 00:00

Stage Time: 00:05

HR: 78 bpm

STLevel(mm) STSlope(mV/s)

Stage: Standing

Speed: 0 kmph

Grade: 0%

THR: 150 bpm

BP: 120/80 mmHg
STLevel(mm) STSlope(mV/s)

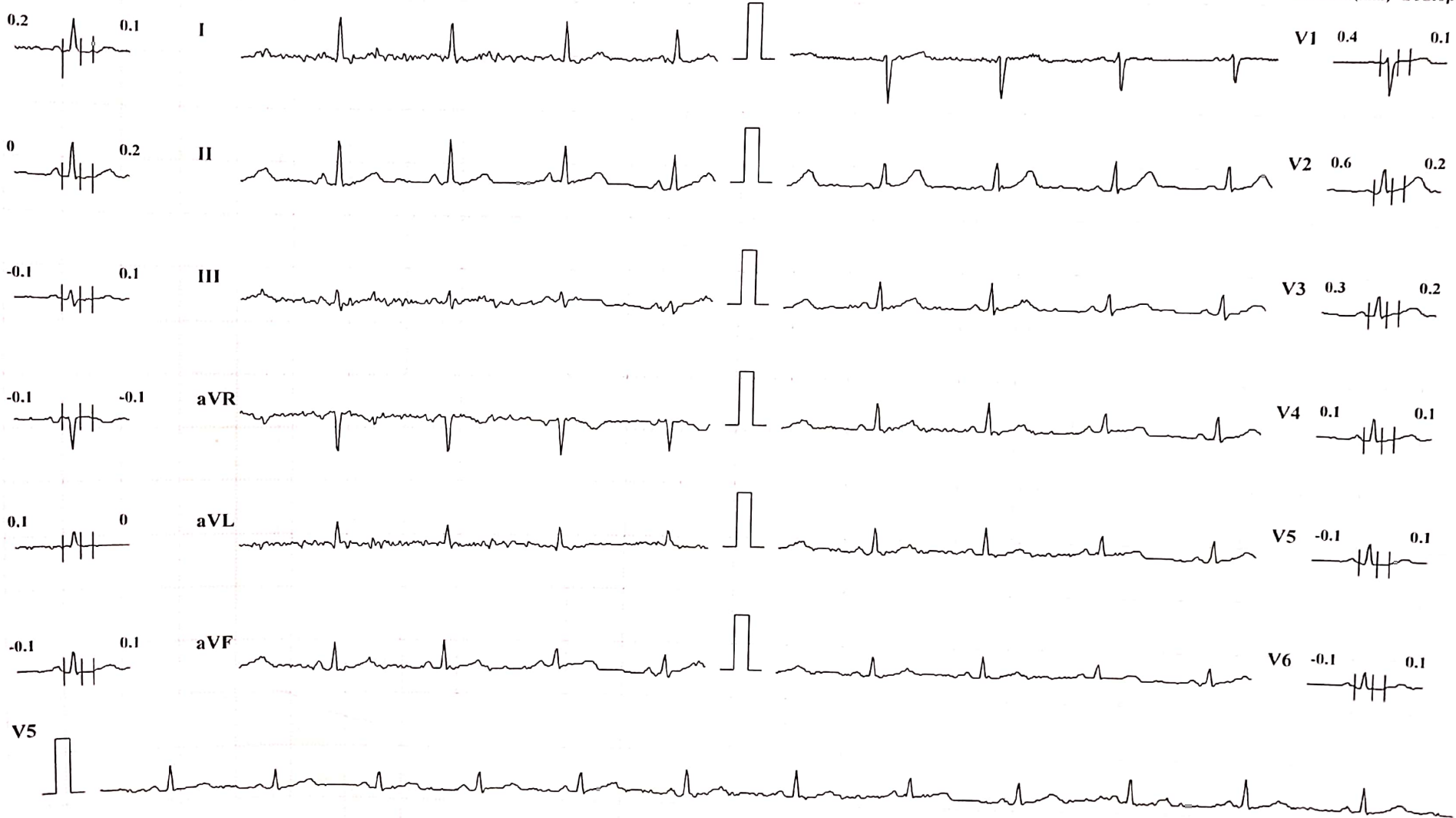


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

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

Schiller Cardiovit CS-10 Version 3.4



KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

PRIYA S LALGE (43 F)

Bruce Protocol

ID: 519

Date: 29-03-2024

Exec Time : 00:00

Stage Time: 00:07

HR: 75 bpm

STLevel(mm) STSlope(mV/s)

Stage: HyperVentilation

Speed: 0 kmph

Grade: 0%

THR: 150 bpm

BP: 120/80 mmHg

STLevel(mm) STSlope(mV/s)

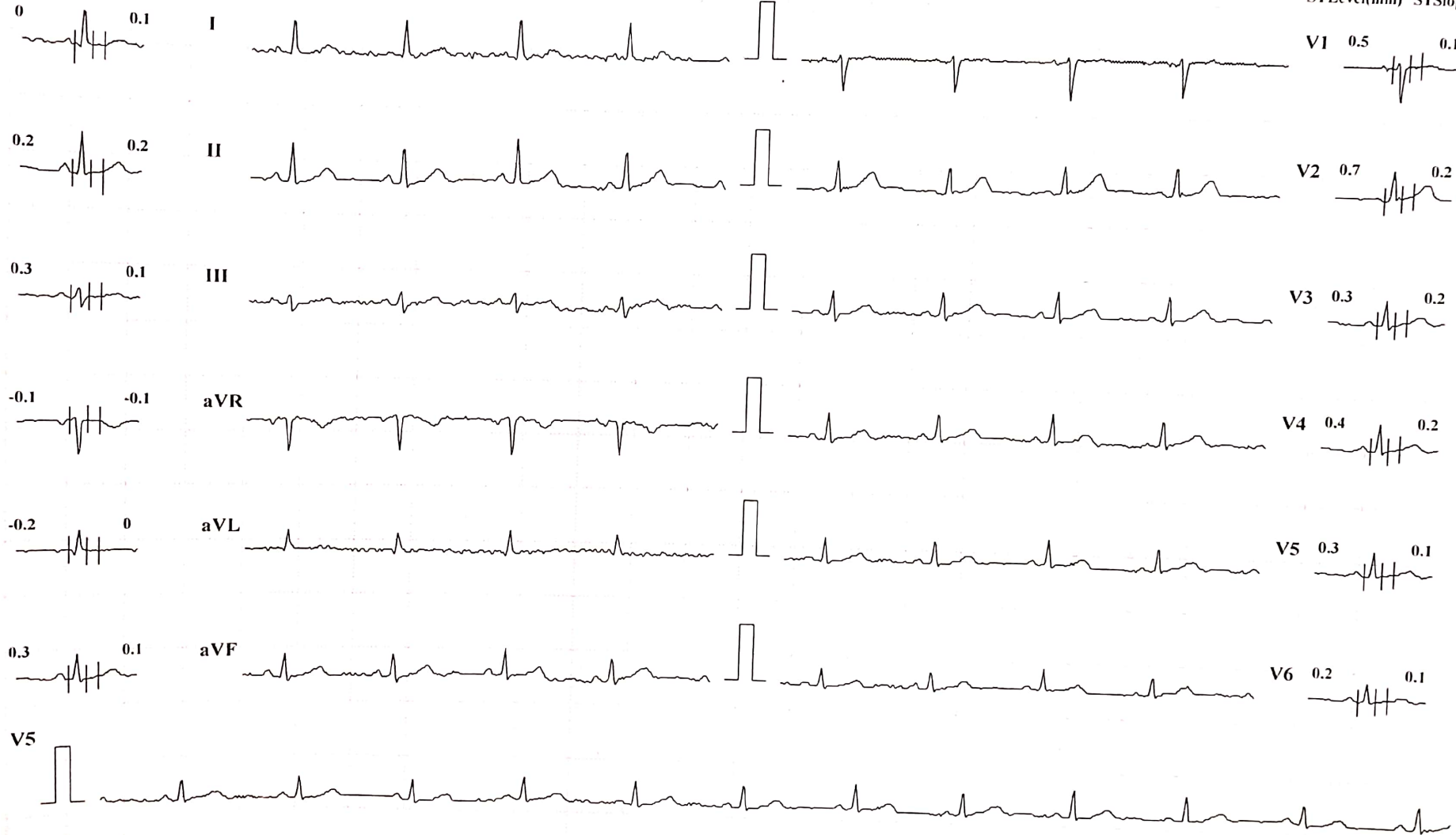


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

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

Schiller Cardiovit CS-10 Version 3.4



KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

PRIYA S LALGE (43 F)

Bruce Protocol

ID: 519

Date: 29-03-2024

Exec Time : 00:00

Stage Time: 00:03

HR: 77 bpm

STLevel(mm) STSlope(mV/s)

Stage: PreTest

Speed: 1.6 kmph

Grade: 0%

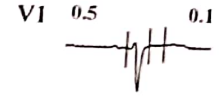
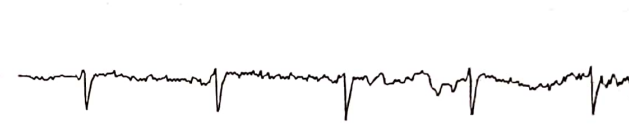
THR: 150 bpm

BP: 120/80 mmHg

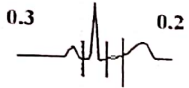
STLevel(mm) STSlope(mV/s)



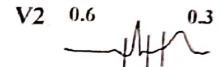
I



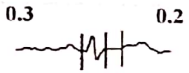
V1



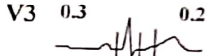
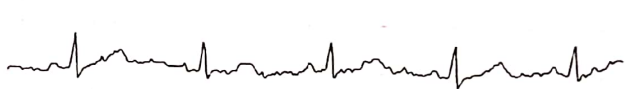
II



V2



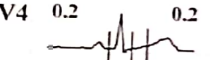
III



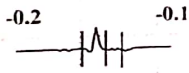
V3



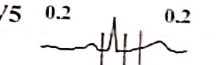
aVR



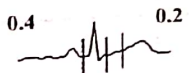
V4



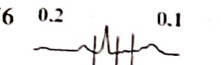
aVL



V5



aVF



V6

V5



Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

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

Schiller Cardiovit CS-10 Version:3.4

KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

PRIYA S LALGE (43 F)

Bruce Protocol

ID: 519

Date: 29-03-2024

Exec Time : 0:00:20

Stage Time: 00:19

HR: 97 bpm

STLevel(mm) STSlope(mV/s)

Stage: 1

Speed: 2.7 kmph

Grade: 10%

THR: 150 bpm

BP: 120/60 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, Post J = J + 80 ms

Schiller Cardiovit CS-10 Version 3.4



KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

PRIYA S LALGE (43 F)

Bruce Protocol

ID: 519

Date: 29-03-2024

Exec Time : 0:03:26

Stage Time: 00:26

HR: 136 bpm

STLevel(mm) STSlope(mV/s)

Stage: 2

Speed: 4 kmph

Grade: 12%

THR: 150 bpm

BP: 130/70 mmHg

STLevel(mm) STSlope(mV/s)

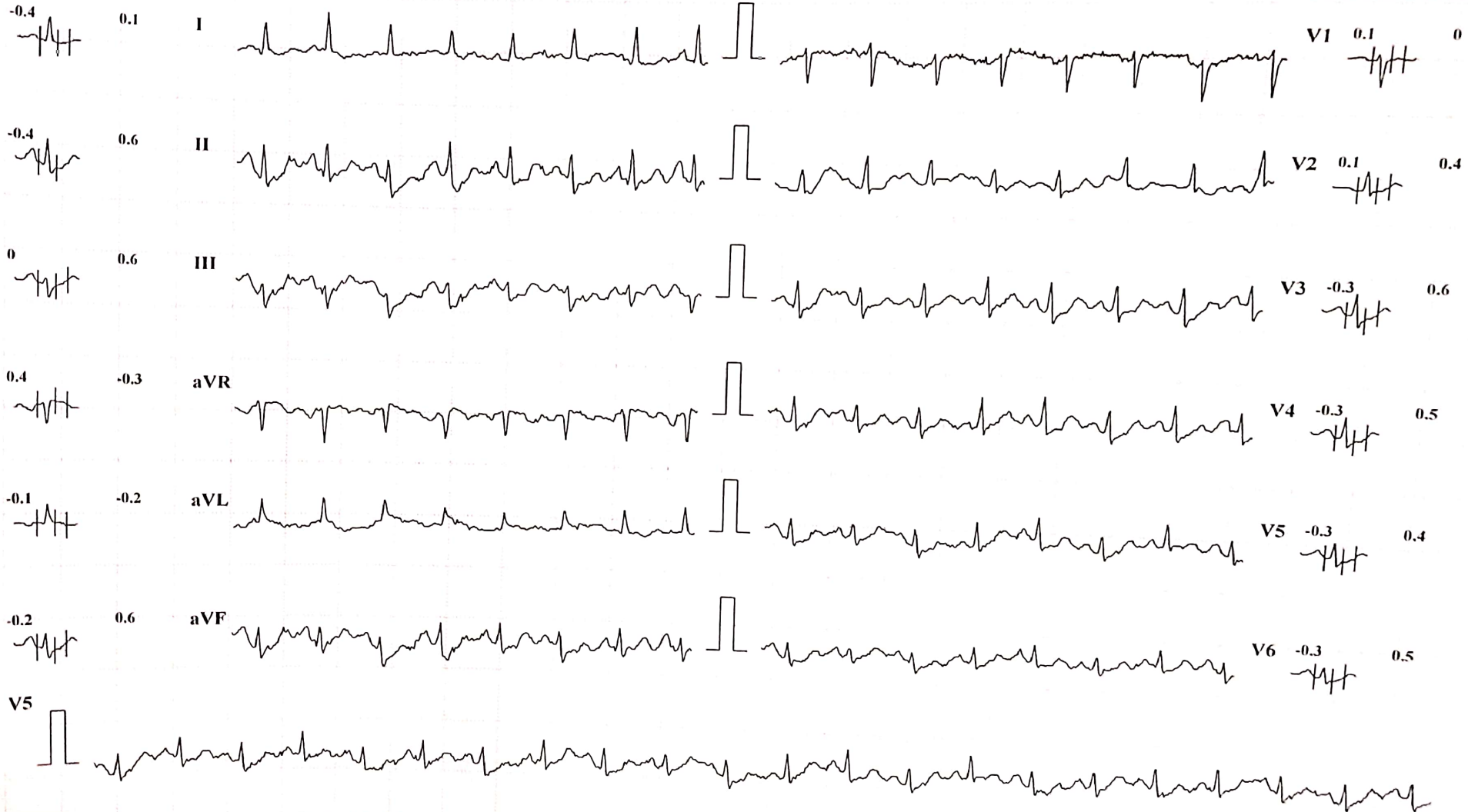


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

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

Schiller Cardiovit CS-10 Version 3.4



KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

PRIYA S LALGE (43 F)

Bruce Protocol

ID: 519

Date: 29-03-2024

Exec Time : 0:05:07

Stage Time: 02:07

HR: 153 bpm

STLevel(mm) STSlope(mV/s)

Stage: 2

Speed: 4 kmph

Grade: 12%

THR: 150 bpm

BP: 130/70 mmHg

STLevel(mm) STSlope(mV/s)

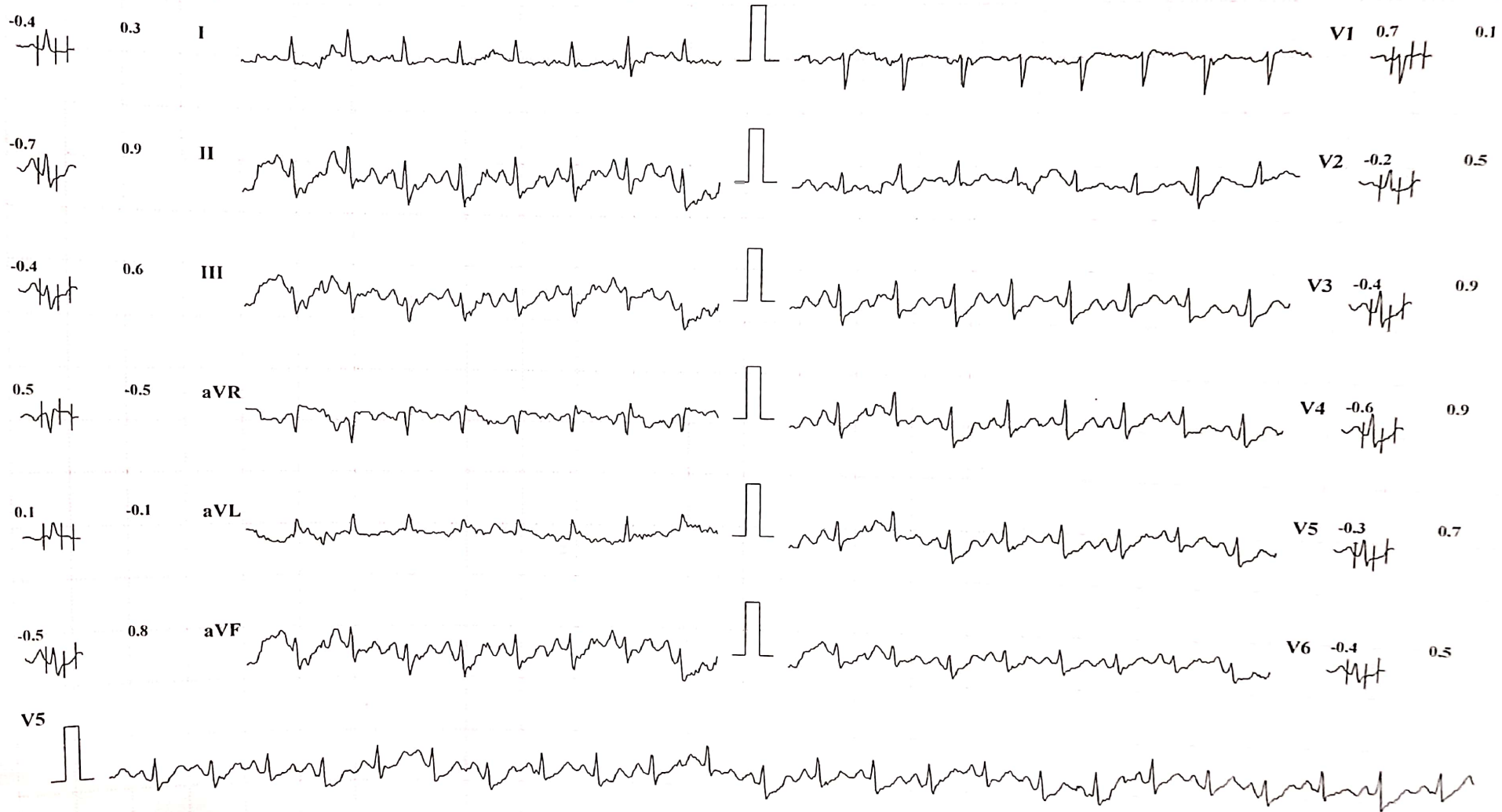


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

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

Schiller Cardiovit CS-10 Version 3.4



KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

PRIYA S LALGE (43 F)

Bruce Protocol

ID: 519

Date: 29-03-2024

Exec Time : 00:00

Stage Time: 00:44

HR: 137 bpm

STLevel(mm) STSlope(mV/s)

Stage: Recovery I

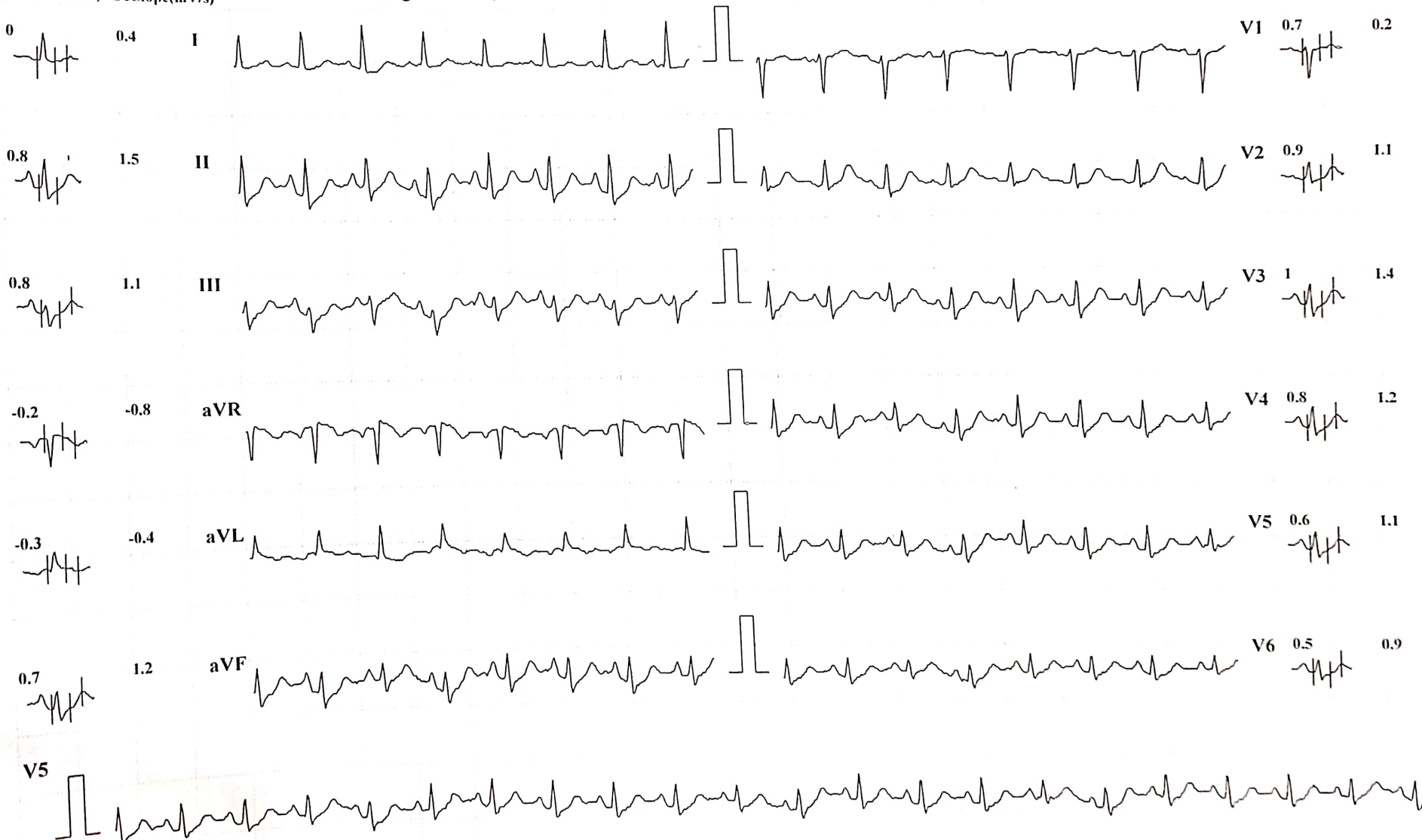
Speed: 0 kmph

Grade: 0%

THR: 150 bpm

BP: 130/70 mmHg

STLevel(mm) STSlope(mV/s)



Amplitude: 10mm/mV Filter: 35 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 80 ms

Schiller Cardiovit CS-10 Version 3.4

Speed: 25 mm/sec

KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

PRIYA S LALGE (43 F)

Bruce Protocol

ID: 519

Date: 29-03-2024

Exec Time : 00:00

Stage Time: 00:50

HR: 115 bpm

STLevel(mm) STSlope(mV/s)

Stage: Recovery2

Speed: 0 kmph

Grade: 0%

THR: 150 bpm

BP: 130/60 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, Post J = J + 80 ms

Schiller Cardiovit CS-10 Version 3.4





APPLE HOSPITALS & Research Institute Ltd.

525/E, Vyapari Peth, Shahupuri, Kolhapur - 416 001
☎ : (0231) 2657171, 2651207 CIN : U85110MH1994PLC082432
E-mail : appledocs@rediffmail.com • www.applehospitals.com

| | |
|--------|---|
| | Well defined ovoid lymphnode with fatty hilum noted in the right axilla. |
| Left : | All four quadrants of the breast were screened. No evidence of solid lesion noted. There is well defined ovoid hypoechoic cyst with posterior enhancement at 1 O'clock position in inner 1/3 rd measuring about 4.2mm. Well defined ovoid lymphnode with fatty hilum noted in the left axilla. |

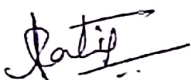
IMPRESSION :

- Well defined lobulated hypoechoic lesion measuring about 8.9 × 6 × 7.1mm in the right breast at 10 O'clock position in inner 1/3rd location. There are linear hypoechoic structures adjacent to it. No significant vascularity or posterior enhancement - **BIRADS IVA / Intraductal lesion. Suggested biopsy correlation.**
- Few well defined ovoid hypoechoic Subcentimeter sized lesions in right breast and similar solitary lesion in left breast as described above - **BIRADS 2.**

Suggestion: Clinical correlation. Follow up scan.

DR. K. B. PATANKAR.
MD.DMRD.

DR. ASHISH A. PATIL
MD.(Radio-diagnosis).


DR. ARCHANA PATIL
MB.DNB.

DR. NIKHIL K.
MD. (Radio-diagnosis).

* Whole Body M.R.I System 3T * 64 Slice Whole Body C.T. Scan * Color Doppler Echocardiography
* Computerized 32 Channels Electro-Encephalogram (E.E.G) * Conventional Ultrasonography * Colour Doppler Foetal Echocardiography
* Computerized Pulmonary Function Test (P.F.T) * Peripheral Vascular Colour Doppler Study * Computerized Tread Mill Test and 12 lead E.C.G
* Computerized Pathology and Microbiology * 500 mA Digital X-Ray * 24 Hours Holter Monitoring

* 250 KVA Generator Backup * 24 Hours Emergency Service with Ambulance Aid *



...HAPUR | +91 84119 7922-1
00 37

