

Name : MRS.REENA MONTEIRO

Age / Gender : 40 Years / Female

Consulting Dr.

Reg. Location : Bhayander East (Main Centre)

Authenticity Check

Use a OR Code Scanner

Collected :12-Nov-2022 / 09:14 Reported :12-Nov-2022 / 13:33

Application To Scan the Code

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

	CBC (Complete Bloo	d Count), Blood	
<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
RBC PARAMETERS			
Haemoglobin	13.2	12.0-15.0 g/dL	Spectrophotometric
RBC	4.90	3.8-4.8 mil/cmm	Elect. Impedance
PCV	40.3	36-46 %	Measured
MCV	82	80-100 fl	Calculated
MCH	26.9	27-32 pg	Calculated
MCHC	32.7	31.5-34.5 g/dL	Calculated
RDW	15.1	11.6-14.0 %	Calculated
WBC PARAMETERS			
WBC Total Count	6470	4000-10000 /cmm	Elect. Impedance
WBC DIFFERENTIAL AND ABS	OLUTE COUNTS		
Lymphocytes	52.8	20-40 %	
Absolute Lymphocytes	3416.2	1000-3000 /cmm	Calculated
Monocytes	5.8	2-10 %	
Absolute Monocytes	375.3	200-1000 /cmm	Calculated
Neutrophils	39.4	40-80 %	
Absolute Neutrophils	2549.2	2000-7000 /cmm	Calculated
Eosinophils	1.8	1-6 %	
Absolute Eosinophils	116.5	20-500 /cmm	Calculated
Basophils	0.2	0.1-2 %	
Absolute Basophils	12.9	20-100 /cmm	Calculated
Immature Leukocytes	-		

WBC Differential Count by Absorbance & Impedance method/Microscopy.

PLATELET PARAMETERS

Platelet Count	230000	150000-400000 /cmm	Elect. Impedance
MPV	10.9	6-11 fl	Calculated
PDW	19.7	11-18 %	Calculated

Page 1 of 11

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

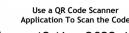


Name : MRS.REENA MONTEIRO

Age / Gender : 40 Years / Female

Consulting Dr. : - Collected : 12-Nov-2022 / 09:14

Reg. Location : Bhayander East (Main Centre) Reported :12-Nov-2022 / 13:09



Authenticity Check

R

RBC MORPHOLOGY

Hypochromia Mild

Microcytosis Occasional

Macrocytosis -

Anisocytosis -

Poikilocytosis -

Polychromasia -

Target Cells -

Basophilic Stippling -

Normoblasts -

Others -

WBC MORPHOLOGY -

PLATELET MORPHOLOGY -

COMMENT -

Specimen: EDTA Whole Blood

ESR, EDTA WB 24 2-20 mm at 1 hr. Westergren

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Borivali Lab, Borivali West
*** End Of Report ***









Page 2 of 11

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MRS.REENA MONTEIRO

Age / Gender : 40 Years / Female

Consulting Dr. : -

Reg. Location: Bhayander East (Main Centre)



Authenticity Check

Use a QR Code Scanner Application To Scan the Code

:12-Nov-2022 / 09:14

Reported :12-Nov-2022 / 16:54

Collected

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	83.7	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	139.6	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl	Hexokinase
BILIRUBIN (TOTAL), Serum	0.31	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.11	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.20	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.6	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	5.1	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.5	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	2	1 - 2	Calculated
SGOT (AST), Serum	19.6	5-32 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	21.1	5-33 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	26.3	3-40 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	62.6	35-105 U/L	Colorimetric
BLOOD UREA, Serum	34.1	12.8-42.8 mg/dl	Kinetic
BUN, Serum	15.9	6-20 mg/dl	Calculated
CREATININE, Serum	0.84	0.51-0.95 mg/dl	Enzymatic
	GLUCOSE (SUGAR) FASTING, Fluoride Plasma GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R BILIRUBIN (TOTAL), Serum BILIRUBIN (DIRECT), Serum BILIRUBIN (INDIRECT), Serum ALBUMIN, Serum GLOBULIN, Serum ALBUMIN, Serum A/G RATIO, Serum SGOT (AST), Serum SGPT (ALT), Serum GAMMA GT, Serum ALKALINE PHOSPHATASE, Serum BLOOD UREA, Serum BUN, Serum	GLUCOSE (SUGAR) FASTING, Fluoride Plasma GLUCOSE (SUGAR) PP, Fluoride 139.6 BILIRUBIN (TOTAL), Serum 0.31 BILIRUBIN (DIRECT), Serum 0.11 BILIRUBIN (INDIRECT), Serum 0.20 TOTAL PROTEINS, Serum 7.6 ALBUMIN, Serum 5.1 GLOBULIN, Serum 2.5 A/G RATIO, Serum 2 SGOT (AST), Serum 19.6 SGPT (ALT), Serum 21.1 GAMMA GT, Serum 26.3 ALKALINE PHOSPHATASE, 62.6 Serum BLOOD UREA, Serum 34.1 BUN, Serum 15.9	GLUCOSE (SUGAR) FASTING, Fluoride Plasma 83.7 Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R 139.6 Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl BILIRUBIN (TOTAL), Serum 0.31 0.1-1.2 mg/dl BILIRUBIN (DIRECT), Serum 0.11 0-0.3 mg/dl BILIRUBIN (INDIRECT), Serum 0.20 0.1-1.0 mg/dl TOTAL PROTEINS, Serum 7.6 6.4-8.3 g/dL ALBUMIN, Serum 5.1 3.5-5.2 g/dL GLOBULIN, Serum 2.5 2.3-3.5 g/dL A/G RATIO, Serum 2 1 - 2 SGOT (AST), Serum 19.6 5-32 U/L SGPT (ALT), Serum 26.3 3-40 U/L ALKALINE PHOSPHATASE, Serum 62.6 35-105 U/L BLOOD UREA, Serum 34.1 12.8-42.8 mg/dl BUN, Serum 15.9 6-20 mg/dl

Page 3 of 11



Name : MRS.REENA MONTEIRO

Age / Gender : 40 Years / Female

Consulting Dr. : -

Reg. Location: Bhayander East (Main Centre)

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

: 12-Nov-2022 / 13:36

Reported :12-Nov-2022 / 21:00

Collected

eGFR, Serum 80 >60 ml/min/1.73sqm Calculated

URIC ACID, Serum 7.3 2.4-5.7 mg/dl Enzymatic

Urine Sugar (Fasting)AbsentAbsentUrine Ketones (Fasting)AbsentAbsent

Urine Sugar (PP) Absent Absent Urine Ketones (PP) Absent Absent

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Borivali Lab, Borivali West
*** End Of Report ***







Page 4 of 11

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MRS.REENA MONTEIRO

Age / Gender : 40 Years / Female

Consulting Dr. : - Collected : 12-Nov-2022 / 09:14

Reg. Location : Bhayander East (Main Centre) Reported :12-Nov-2022 / 15:20

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE GLYCOSYLATED HEMOGLOBIN (HbA1c)

<u>PARAMETER</u> <u>RESULTS</u> <u>BIOLOGICAL REF RANGE</u> <u>METHOD</u>

Glycosylated Hemoglobin 5.7 Non-Diabetic Level: < 5.7 % HPLC (HbA1c), EDTA WB - CC Prediabetic Level: 5.7-6.4 %

Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %

Authenticity Check

Use a OR Code Scanner

Application To Scan the Code

Estimated Average Glucose 116.9 mg/dl Calculated

(eAG), EDTA WB - CC

Intended use:

• In patients who are meeting treatment goals, HbA1c test should be performed at least 2 times a year

• In patients whose therapy has changed or who are not meeting glycemic goals, it should be performed quarterly

For microvascular disease prevention, the HbA1C goal for non pregnant adults in general is Less than 7%.

Clinical Significance:

• HbA1c, Glycosylated hemoglobin or glycated hemoglobin, is hemoglobin with glucose molecule attached to it.

• The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of glycosylated hemoglobin in the blood.

Test Interpretation:

- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of Glycosylated hemoglobin in the blood.
- HbA1c test may be used to screen for and diagnose diabetes or risk of developing diabetes.
- To monitor compliance and long term blood glucose level control in patients with diabetes.
- Index of diabetic control, predicting development and progression of diabetic micro vascular complications.

Factors affecting HbA1c results:

Increased in: High fetal hemoglobin, Chronic renal failure, Iron deficiency anemia, Splenectomy, Increased serum triglycerides, Alcohol ingestion, Lead/opiate poisoning and Salicylate treatment.

Decreased in: Shortened RBC lifespan (Hemolytic anemia, blood loss), following transfusions, pregnancy, ingestion of large amount of Vitamin E or Vitamin C and Hemoglobinopathies

Reflex tests: Blood glucose levels, CGM (Continuous Glucose monitoring)

References: ADA recommendations, AACC, Wallach's interpretation of diagnostic tests 10th edition.

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Borivali Lab, Borivali West
*** End Of Report ***



Dr.KETAKI MHASKAR M.D. (PATH) Pathologist

Page 5 of 11

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MRS.REENA MONTEIRO

: 40 Years / Female Age / Gender

Consulting Dr. Collected : 12-Nov-2022 / 11:19

:12-Nov-2022 / 15:31 : Bhayander East (Main Centre) Reported Reg. Location

Authenticity Check

Use a OR Code Scanner Application To Scan the Code

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE EXAMINATION OF FAECES

RESULTS BIOLOGICAL REF RANGE PARAMETER

PHYSICAL EXAMINATION

Colour Brown Brown Form and Consistency Semi Solid Semi Solid Mucus **Trace** Absent Blood Absent Absent

CHEMICAL EXAMINATION

Reaction (pH) Acidic (6.0)

Occult Blood Present Absent

MICROSCOPIC EXAMINATION

Protozoa Absent Absent Flagellates Absent Absent Ciliates Absent Absent **Parasites** Absent Absent Macrophages Absent Absent Mucus Strands Flakes + Absent Fat Globules Absent Absent RBC/hpf Absent Absent WBC/hpf Occasional* Absent

*small clumps restricted to mucus flakes

Yeast Cells Absent Absent

Undigested Particles Present +

Concentration Method (for ova) No ova detected Absent Reducing Substances Absent

^{*}Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Borivali Lab, Borivali West *** End Of Report ***









Page 6 of 11

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053



Name : MRS.REENA MONTEIRO

: 40 Years / Female Age / Gender

Consulting Dr.

Reg. Location : Bhayander East (Main Centre)



Use a QR Code Scanner Application To Scan the Code

: 12-Nov-2022 / 09:14

Reported :12-Nov-2022 / 18:47

Collected

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE LIRINF FXAMINATION REPORT

OKINE EXAMINATI	OH KLI OKI	
<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
Pale yellow	Pale Yellow	-
5.0	4.5 - 8.0	Chemical Indicator
1.005	1.001-1.030	Chemical Indicator
Slight hazy	Clear	-
30	-	-
Absent	Absent	pH Indicator
Absent	Absent	GOD-POD
Absent	Absent	Legals Test
Absent	Absent	Peroxidase
Absent	Absent	Diazonium Salt
Normal	Normal	Diazonium Salt
Absent	Absent	Griess Test
3-4	0-5/hpf	
	Pale yellow 5.0 1.005 Slight hazy 30 Absent Absent Absent Absent Normal Absent	Pale yellow 5.0 4.5 - 8.0 1.005 1.001-1.030 Slight hazy Clear 30 - Absent

Red Blood Cells / hpf 0-2/hpf Absent

Epithelial Cells / hpf 2-3

Casts Absent Absent Crystals **Absent Absent** Amorphous debris Absent Absent

Bacteria / hpf +++ Less than 20/hpf

Others Kindly rule out contamination

^{*}Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Borivali Lab, Borivali West *** End Of Report **







Page 7 of 11

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053



Name : MRS.REENA MONTEIRO

Age / Gender : 40 Years / Female

Consulting Dr. Collected : 12-Nov-2022 / 09:14

:12-Nov-2022 / 17:37 Reported Reg. Location : Bhayander East (Main Centre)



Authenticity Check

Use a OR Code Scanner Application To Scan the Code

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE BLOOD GROUPING & Rh TYPING

RESULTS PARAMETER

ABO GROUP AΒ

Rh TYPING Positive

NOTE: Test performed by automated Erythrocytes magnetized technology (EMT) which is more sensitive than conventional methods

Specimen: EDTA Whole Blood and/or serum

ABO system is most important of all blood group in transfusion medicine

Limitations:

- ABO blood group of new born is performed only by cell (forward) grouping because allo antibodies in cord blood are of maternal origin.
- Since A & B antigens are not fully developed at birth, both Anti-A & Anti-B antibodies appear after the first 4 to 6 months of life. As a result, weaker reactions may occur with red cells of newborns than of adults.
- Confirmation of newborn's blood group is indicated when A & B antigen expression and the isoagglutinins are fully developed at 2 to 4 years of age & remains constant throughout life.
- Cord blood is contaminated with Wharton's jelly that causes red cell aggregation leading to false positive result
- The Hh blood group also known as Oh or Bombay blood group is rare blood group type. The term Bombay is used to refer the phenotype that lacks normal expression of ABH antigens because of inheritance of hh genotype.

Refernces:

- Denise M Harmening, Modern Blood Banking and Transfusion Practices- 6th Edition 2012. F.A. Davis company. Philadelphia 1.
- AABB technical manual

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab *** End Of Report ***



Dr.JYOT THAKKER M.D. (PATH), DPB Pathologist & AVP(Medical Services)

Page 8 of 11

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053



Name : MRS.REENA MONTEIRO

Age / Gender : 40 Years / Female

Consulting Dr. : -

Reg. Location: Bhayander East (Main Centre)



Use a QR Code Scanner Application To Scan the Code

:12-Nov-2022 / 09:14

Reported :12-Nov-2022 / 16:58

Collected

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE LIPID PROFILE

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
CHOLESTEROL, Serum	215.6	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	148.0	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	GPO-POD
HDL CHOLESTEROL, Serum	45.6	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	170	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated I
LDL CHOLESTEROL, Serum	140.0	Optimal: <100 mg/dl Near Optimal: 100 - 129 mg/dl Borderline High: 130 - 159 mg/dl High: 160 - 189 mg/dl Very High: >/= 190 mg/dl	Calculated
VLDL CHOLESTEROL, Serum	30.0	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	4.7	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	3.1	0-3.5 Ratio	Calculated

^{*}Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Borivali Lab, Borivali West
*** End Of Report ***







Page 9 of 11

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MRS.REENA MONTEIRO

: 40 Years / Female Age / Gender

Consulting Dr. Collected :12-Nov-2022 / 09:14

Reported :12-Nov-2022 / 17:19 Reg. Location : Bhayander East (Main Centre)



Use a QR Code Scanner Application To Scan the Code

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE THYROID FUNCTION TESTS

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
Free T3, Serum	4.4	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	17.6	11.5-22.7 pmol/L First Trimester:9.0-24.7 Second Trimester:6.4-20.59 Third Trimester:6.4-20.59	ECLIA
sensitiveTSH, Serum	9.5	0.35-5.5 microIU/ml First Trimester:0.1-2.5 Second Trimester:0.2-3.0 Third Trimester:0.3-3.0	ECLIA

Page 10 of 11

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053



Name : MRS.REENA MONTEIRO

Age / Gender : 40 Years / Female

Consulting Dr. : - Collected :12-Nov-2022 / 09:14

Reg. Location : Bhayander East (Main Centre) Reported :12-Nov-2022 / 17:19



A thyroid panel is used to evaluate thyroid function and/or help diagnose various thyroid disorders.

Clinical Significance:

- 1)TSH Values between high abnormal upto15 microIU/ml should be correlated clinically or repeat the test with new sample as physiological factors
- can give falsely high TSH.
- 2)TSH values may be trasiently altered becuase of non thyroidal illness like severe infections, liver disease, renal and heart severe burns, trauma and surgery etc.

TSH	FT4 / T4	FT3 / T3	Interpretation
High	Normal	Normal	Subclinical hypothyroidism, poor compliance with thyroxine, drugs like amiodarone, Recovery phase of non-thyroidal illness, TSH Resistance.
High	Low	Low	Hypothyroidism, Autoimmune thyroiditis, post radio iodine Rx, post thyroidectomy, Anti thyroid drugs, tyrosine kinase inhibitors & amiodarone, amyloid deposits in thyroid, thyroid tumors & congenital hypothyroidism.
Low	High	High	Hyperthyroidism, Graves disease, toxic multinodular goiter, toxic adenoma, excess iodine or thyroxine intake, pregnancy related (hyperemesis gravidarum, hydatiform mole)
Low	Normal	Normal	Subclinical Hyperthyroidism, recent Rx for Hyperthyroidism, drugs like steroids & dopamine), Non thyroidal illness.
Low	Low	Low	Central Hypothyroidism, Non Thyroidal Illness, Recent Rx for Hyperthyroidism.
High	High	High	Interfering anti TPO antibodies, Drug interference: Amiodarone, Heparin, Beta Blockers, steroids & anti epileptics.

Diurnal Variation:TSH follows a diurnal rhythm and is at maximum between 2 am and 4 am, and is at a minimum between 6 pm and 10 pm. The variation is on the order of 50 to 206%. Biological variation:19.7%(with in subject variation)

Reflex Tests: Anti thyroid Antibodies, USG Thyroid , TSH receptor Antibody. Thyroglobulin, Calcitonin

Limitations:

- 1. Samples should not be taken from patients receiving therapy with high biotin doses (i.e. >5 mg/day) until atleast 8 hours following the last biotin administration.
- Patient samples may contain heterophilic antibodies that could react in immunoassays to give falsely elevated or depressed results. this assay is designed to minimize interference from heterophilic antibodies.

Reference

- 1.O.koulouri et al. / Best Practice and Research clinical Endocrinology and Metabolism 27(2013)
- 2. Interpretation of the thyroid function tests, Dayan et al. THE LANCET . Vol 357
- 3. Tietz ,Text Book of Clinical Chemistry and Molecular Biology -5th Edition
- 4. Biological Variation: From principles to Practice-Callum G Fraser (AACC Press)

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Borivali Lab, Borivali West
*** End Of Report ***







Authenticity Check

Use a OR Code Scanner

Application To Scan the Code

Page 11 of 11

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

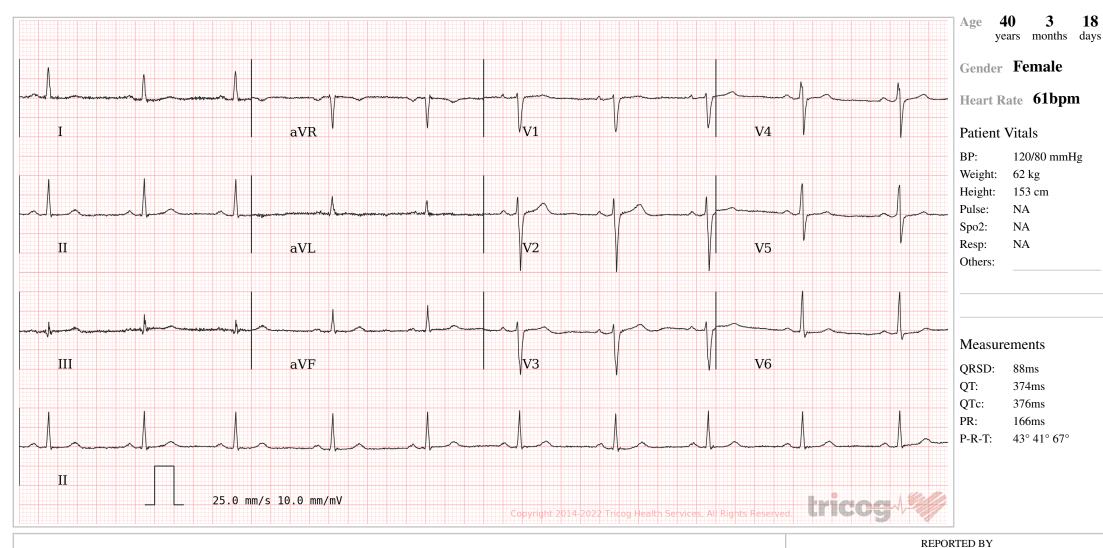
HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

SUBURBAN DIAGNOSTICS - BHAYANDER EAST



Patient Name: REENA MONTEIRO

Patient ID: 2231622459 Date and Time: 14th Nov 22 8:22 AM



Dr. Smita Valani MBBS, D. Cardiology 2011/03/0587

18

ECG Within Normal Limits: Sinus Rhythm, Normal Axis. No significant ST-T changes. Please correlate clinically.

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 - BHAYANDER EAST

Patient Name: REENA MONTEIRO 2231622459 Patient ID:

PRECISE TESTING . HEALT HIER LIVING

SUBURBAN

Date and Time: 14th Nov 22 8:22 AM

40 3 18 years months days 120/80 mmHg Heart Rate 61bpm 43° 41° 67° Gender Female 153 cm 166ms 376ms 374ms Measurements 62 kg 88ms Patient Vitals NA A NA A Weight: Height: QRSD: Others: P-R-T Pulse: Spo2: Resp: Age V4**V**5 90 aVRaVL aVFH

ECG Within Normal Limits: Sinus Rhythm, Normal Axis. No significant ST-T changes. Please correlate clinically.

25.0 mm/s 10.0 mm/mV

2000

REPORTED BY

Dr. Smita Valani MBBS, D. Cardiology 2011/03/0587

Disclainer 1) malysis 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 playsterian. 2) Patent vials are as entered by the clinician and not derived from the ECG.



Authenticity Check



Use a QR Code Scanner
Application To Scan the Code

R

E

0

R

T

CID : 2231622459

Name : Mrs REENA MONTEIRO

Age / Sex : 40 Years/Female

Ref. Dr :

Reg. Location : Bhayander East Main Centre

Reg. Date : 12-Nov-2022 Reported : 12-Nov-2022 / 16:26

USG WHOLE ABDOMEN

LIVER:

The liver is normal in size (13.9 cm), normal in shape and shows smooth margins. It shows normal parenchymal echotexture. Evidence of calcification seen in the right lobe of liver. No obvious cystic or solid lesion made out in the parenchyma. The intra hepatic biliary and portal radicals appear normal. The main portal vein appears normal.

GALL BLADDER:

The gall bladder is folded and physiologically distended. Neck region is not well visualised. Gall bladder wall appears normal. No evidence of calculus, mass lesion or sludge seen in the visualised lumen.

COMMON BILE DUCT:

The visualized common bile duct is normal in calibre. Terminal common bile duct is obscured due to bowel gas artefacts.

PANCREAS:

The pancreas appears normal. No evidence of solid or cystic mass lesion made out.

KIDNEYS:

Right kidney measures 10.8 x 3.6 cm. Left kidney measures 10.2 x 4.4 cm. Both the kidneys are normal in size, shape, position and echotexture. Corticomedullary differentiation is well maintained. Right pelvicalyceal system is mildly dilated. A 17.2 mm calculus is seen at the pelvic region of right kidney. Pelvicalyceal system is mildly opened out in the left kidney. Both ureters are not visualised. No evidence of any calculus, hydronephrosis or mass lesion seen on the left side.

SPLEEN:

The spleen is normal in size (8.3 cm). Parenchyma appears normal. No evidence of focal lesion is noted.

URINARY BLADDER:

The urinary bladder is well distended and reveals no intraluminal abnormality. Bladder wall appears normal. No obvious calculus or mass lesion made out in the lumen.

There is no evidence of any lymphadenopathy or ascites.

<u>UTERUS</u>: POST MENOPAUSAL:

The uterus is anteverted and appears normal. It measures 5.7 x 3.7 x 4.0 cms in size. Myometrium appears homogenous. No obvious hypo or hyperechoic mass lesion made out in the myometrium. The endometrium appears normal and measures 2.6 mm.



Authenticity Check



Reg. Date

Reported

R T

O

R

Use a OR Code Scanner

: 12-Nov-2022

Application To Scan the Code

: 12-Nov-2022 / 16:26

CID

: 2231622459

Name

: Mrs REENA MONTEIRO

Age / Sex

: 40 Years/Female

Ref. Dr

Reg. Location

: Bhayander East Main Centre

OVARIES:POST MENOPAUSAL:

Both ovaries are not visualised - possibly atrophic.

There is no evidence of any ovarian or adnexal mass seen.

No free fluid is seen in the pouch of douglas.

IMPRESSION:

- Calculus at the right renal pelvic region causing mild right hydronephrosis.
- Mildy opened out pelvicalyceal system of left kidney.

Kindly correlate clinically.

Investigations have their limitation. Solitary pathological/Radiological & other investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms & other related tests. Please interpret accordingly.

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

This report is prepared and physically checked by DR VIBHA S KAMBLE before dispatch.

> DR. VIBHA S KAMBLE MBBS, DMRD Reg No -65470 **Consultant Radiologist**



Authenticity Check



R

Т

R

E

Use a OR Code Scanner

Application To Scan the Code

: 12-Nov-2022 / 11:18

Reg. Date : 12-Nov-2022

Reported

CID

Name : Mrs REENA MONTEIRO

Age / Sex

: 40 Years/Female

Ref. Dr Reg. Location

: 2231622459

: Bhayander East Main Centre

X-RAY CHEST PA VIEW

Positional rotation seen.

Both the lung fields are clear with no active parenchymal lesion.

The cardiothoracic ratio is maintained and the cardiac outline is normal.

The domes of the diaphragm and hila are normal.

The cardio and costophrenic angles are clear.

Bony thorax is normal.

IMPRESSION:

No obvious active parenchymal lesion made out.

Kindly correlate clinicall	y.
	End of Report

This report is prepared and physically checked by DR VIBHA S KAMBLE before dispatch.

> DR. VIBHA S KAMBLE MBBS, DMRD Reg No -65470 **Consultant Radiologist**



CID#

: 2231622459

Name

: MRS.REENA MONTEIRO

Age / Gender : 40 Years/Female

Consulting Dr. :-

Reg.Location : Bhayander East (Main Centre)

Collected

: 12-Nov-2022 / 09:09

R

Ε

P

0

R

Reported

: 12-Nov-2022 / 16:20

PHYSICAL EXAMINATION REPORT

History and Complaints:

Menopause M- agi - 34.

No Complaint

EXAMINATION FINDINGS:

Height (cms):

153

Weight (kg):

62

Temp (0c):

Afebrile

Skin:

NAD

Blood Pressure (mm/hg): 120/80 mmHg

Nails:

NAD

AB+ne /

Pulse:

82/min

Lymph Node:

Not Palpable

Systems

Cardiovascular: S1S2-Normal Respiratory:

Chest-Clear

Genitourinary:

NAD

GI System:

NAD

CNS:

NAD

IMPRESSION: ECG, CACMINAL

NSh is Ho, Calculus at Rt lend pelusi degrai with mild hydro rephressi and mildly opend ADVICE: ont pelusical yeard system of (2) kidney.

CHIEF COMPLAINTS:

1) Hypertension:

No



CID# : 2231622459

Name : MRS.REENA MONTEIRO

Age / Gender : 40 Years/Female

Consulting Dr. :-Collected : 12-Nov-2022 / 09:09 E

R

T

Reg.Location : Bhayander East (Main Centre) Reported : 12-Nov-2022 / 16:20

2) **IHD** No 3) Arrhythmia No 4) Diabetes Mellitus No 5) Tuberculosis No 6) Asthama No 7) Pulmonary Disease No 8) Thyroid/ Endocrine disorders Yes.2 Yrs 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	Mixed
4)	Medication	Yes

, thylorum - someg.

*** End Of Report ***

DR. ANITA CHOUDHARY

SUBURBAN DIACHAS AUS (I) PYT. LTD Shop No. 101-A, 1st Floor Kshitij Building CONSULTAN I - YSICIAN Above Reymond, Name taga Hospital naynader (E) Mira - Bhayander Re...

Reg. No. 2017/12/5553

Dist. Thane-40 1105. Phone No: 022 - 61700000 Muit.



R E

Name:- Reena monteiro

CID: 223 | 622459Sex/Age: 140| f

EYE CHECK UP

Chief complaints:

Systemic Diseases:

Past history:

Unaided Vision:

Aided Vision:

Refraction:

RE LE 6/6 6/6 N/6 N/C

(Right Eye)

(Left Eye)

	Sph	Cyl	Axis	Vn	Sph	СуІ	Axis	Vn
Distance								
Near								

Colour Vision: Normal / Abnormal

Remark:

DR. ANITA CHOUDHARY SUBURBAN DIAGNOSTICS (I) PVT. LTD

Reg. No. 2017/12/5553

Shop No. 101-A, 1st Floor, Kshitij Building Above Reymond, Near Thomas Hospital.

Mira - Bhayander Road, Irraynader (E) Shop No. 101-A, 1st Floor, Kshitij Building

Dist. Thane-401105. Phone No: 022 - 61700000

ADDRESS: 2rd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

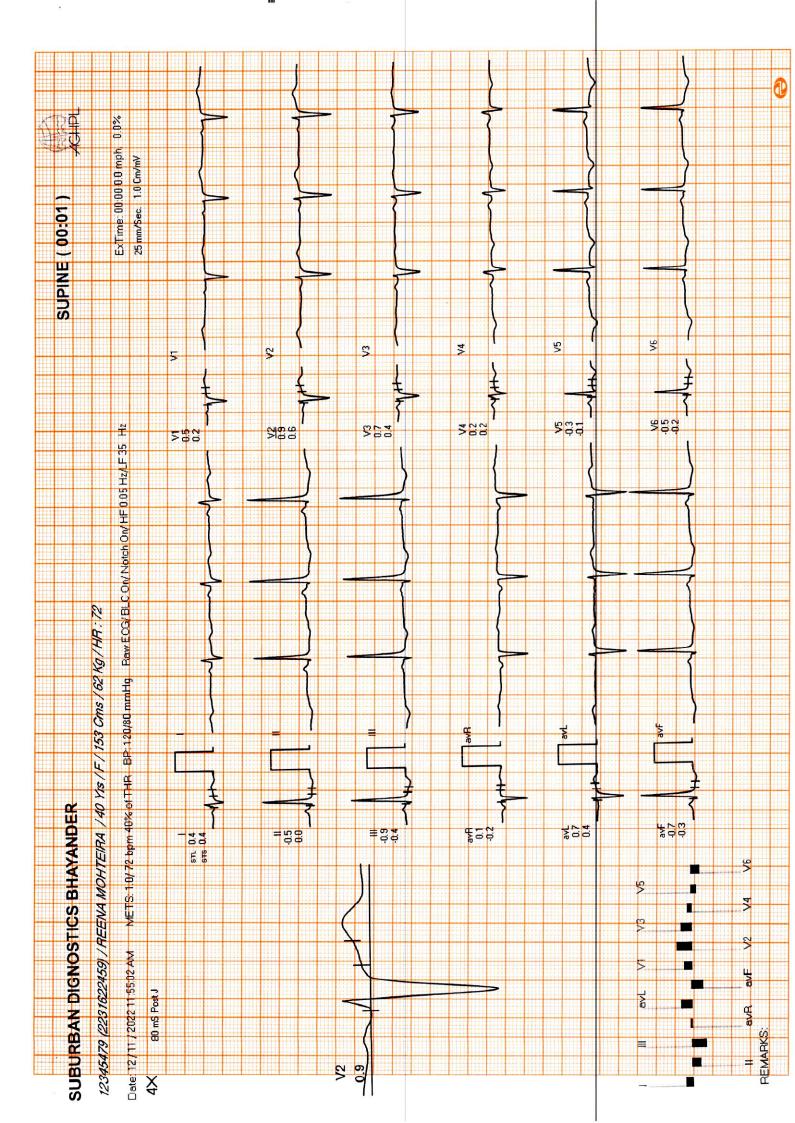


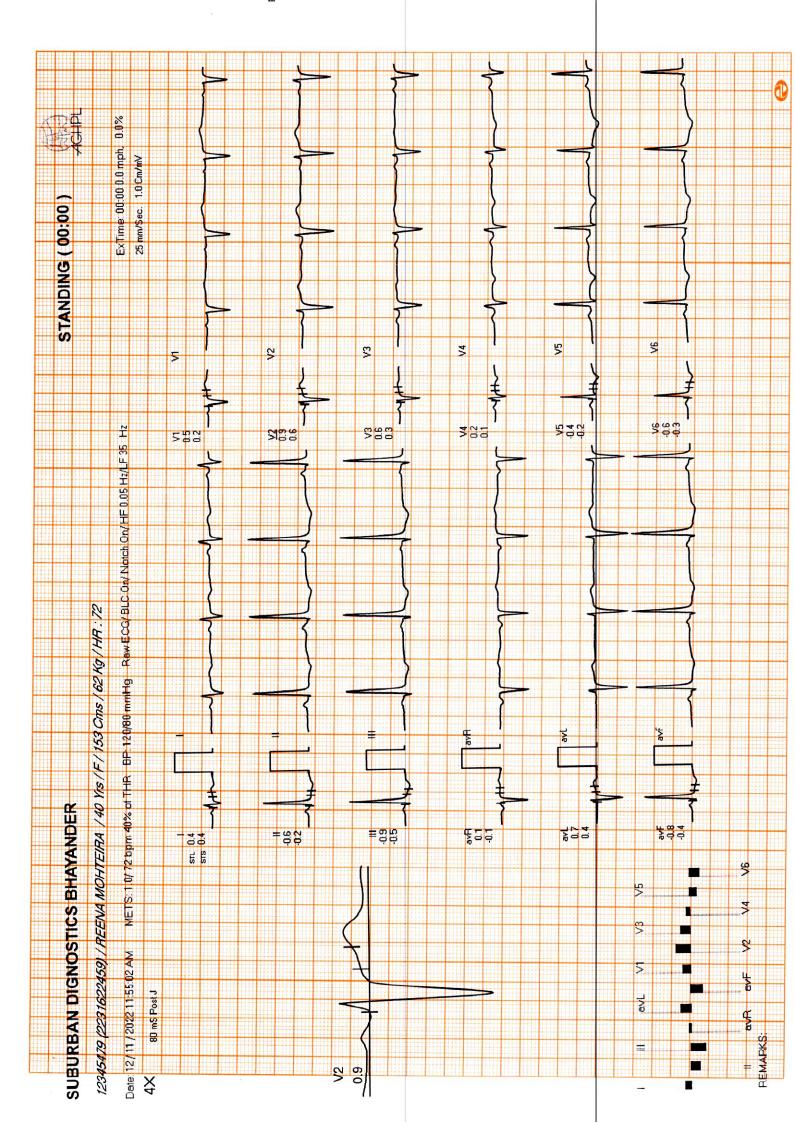
SUBURBAN DIAGNOSTICS (I) PVT. LTD Shop No. 101-A, 1st Floor, Kshitij Building. Above Reymond, Near Thunca Hospital. Mira - Bhayander Road, Enaynader (E) Dist. Thane-401105. Phone No: 022 - 61700000

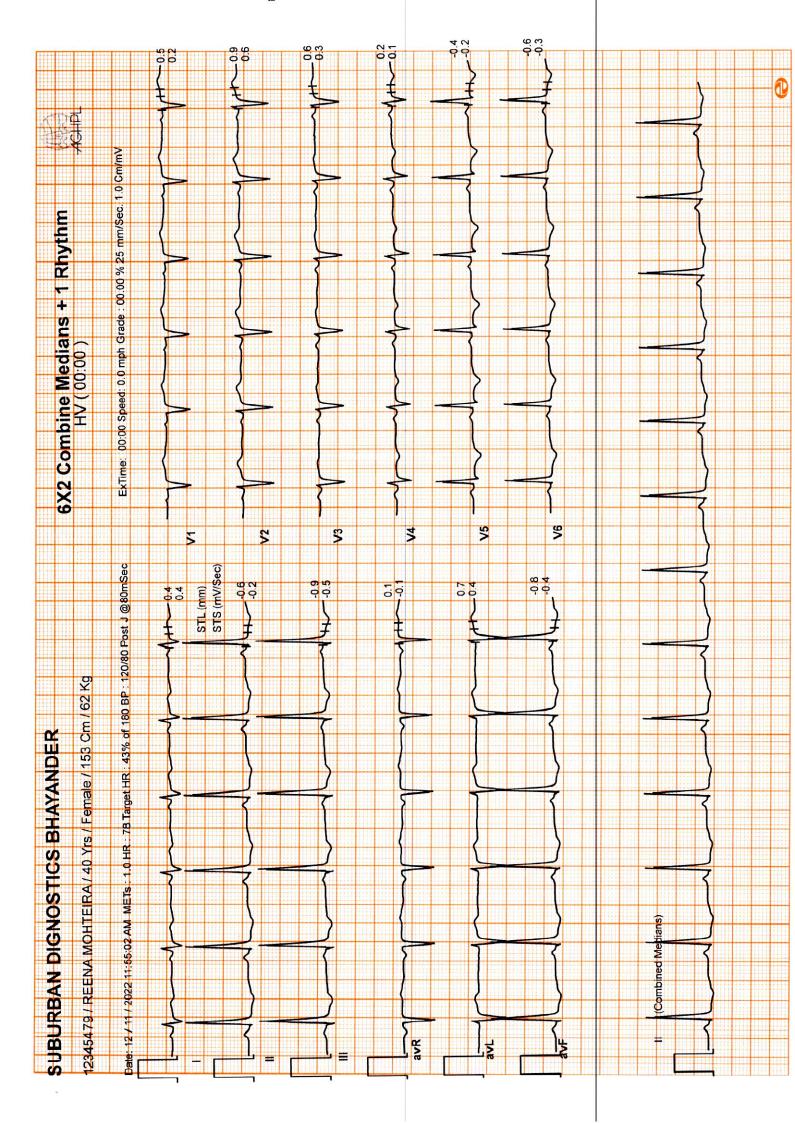
DR. ANITA CHOUDHARY
CONSULT IN A MISICIAN
Reg. No. 2017/12/5553

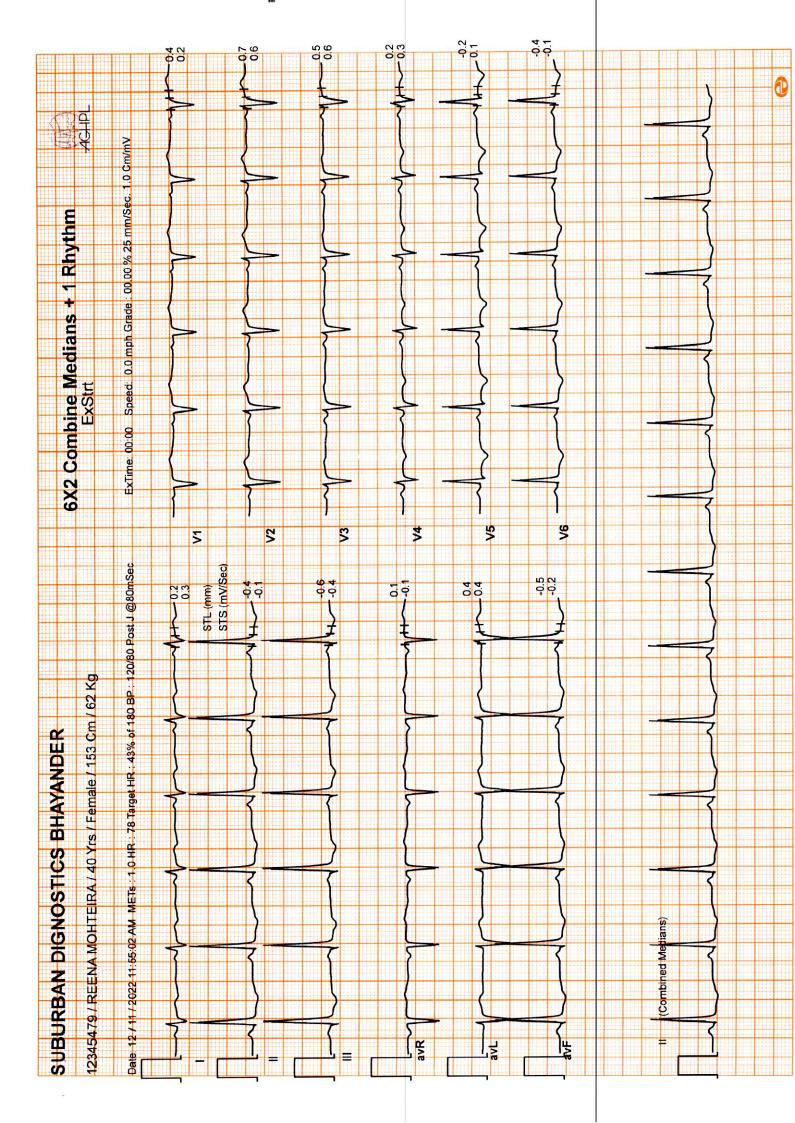
Stage	S Cms / 62 Kg Elevation METs 00:0 00:0 00:0 00:0 00:0 10:0 12:0 00:0 10:2 14.0 16:0 16:0 00:0 00:0 00:0 00:0 00:0 00:	072 072 072 072 104 118 114 117 085	% THR 40 % 40 % 40 % 80 % 82 % 65 % 47 % 46 %	120/80 120/80 120/80 120/80 120/80 150/80 150/80 150/80 150/80	124 124 175 175 136	900 000 000 000 000 000 000 000 000 000	ACHPL ments
## (2231622459) / REENA MOHTEIN PORTION OF 11 / 2022 11:55:02 AM ### Point of Time		114 114 117 085 082	% THR 40 % 40 % 40 % 80 % 80 % 85 % 65 % 65 %		124 124 165 175 175 136		
Stage 2 11:55:02 AM		072 072 072 078 114 118 148 085	% THR 40 % 40 % 40 % 58 % 66 % 65 % 47 % 46 %		086 086 086 093 124 165 175 175 098		<u>8</u>
Time Duration Du	Z 0 0 0 0 0 0 7 7 0 0 0	Nate 072 072 072 078 118 144 148 117 085 085	% тнк 40 % 40 % 40 % 58 % 66 % 82 % 65 % 47 %		086 086 086 093 124 165 175 175 098		<u>8</u>
Stage 1 00:12 0:12 0:03 00:29 0:08 0:06 00:29 0:08 0:08 0:08 0:08 0:08 0:08 0:08 0:0		072 072 078 104 118 144 117 085	40 % 40 % 40 % 58 % 66 % 82 % 47 % 46 %		086 086 093 124 165 216 222 175 175 098	8 8 8 8 8 8 8 8	
Stage 1 00:29 0:08 Stage 1 03:29 0:08 Stage 2 06:29 3:00 Stage 3 09:29 3:00 Stage 3 09:29 3:00 Stage 3 09:53 0:24 (11:53 1:00 Sty 11:53	000000000	072 072 078 114 114 117 085 082	40 % 40 % 58 % 66 % 82 % 47 % 46 %		086 093 124 165 222 175 136 098	8 8 8 8 8 8 8 8	
Stage 1 00:21 0:08 Stage 2 06:29 3:00 Stage 3 09:29 3:00 Stage 3 09:29 3:00 ry 10:53 1:00 ry 11:53 2:00 ry 14:12 4:19 ry 14:12 4:19 ritial BP (ExStrt)	0000770000	072 078 104 1144 117 085 082	40 % 43 % 58 % 66 % 82 % 47 % 46 %		086 093 124 165 216 222 175 175 098	8 8 8 8 8 8 8	
Stage 1 03:29 0:08 Stage 2 06:29 3:00 Stage 2 06:29 3:00 Stage 3 09:53 0:24 ry 10:53 1:00 ry 13:53 4:00 ry 14:12 4:19 NGS : 14:12 4:19 Initial BP (ExStrt) : Initial BP	0000000	078 104 118 144 117 085 082	43 % 58 % 80 % 82 % 65 % 47 %		093 124 165 216 222 175 175 098	8 8 8 8 8	
Stage 1 03:29 3:00 Stage 2 06:29 3:00 Stage 3 09:29 3:00 Stage 3 09:29 3:00 ry 10:53 1:00 ry 11:53 2:00 ry 13:53 4:00 ry 14:12 4:19 ry 14:12 4:19 ritial BP (ExStrt)	600000	104 1118 144 117 085 082	58 % 80 % 82 % 82 % 44 % % 46 % 65 %	120/80 140/80 150/80 150/80 160/80 120/80	124 165 216 222 175 136 098	8 8 8 8 8	
06:29 3:00 09:29 3:00 09:53 0:24 10:53 1:00 11:53 2:00 13:53 4:00 14:12 4:19 (ExStrt) : : (ExStrt) : : KLoad Attained : : Sep Lead & Avg ST Value : : admill Score : :	0 4 4 0 0 0 0	118 144 148 117 085 082	66 % 82 % 65 % 46 %	140/80 150/80 150/80 150/80 120/80	165 216 222 175 136 098	000000000000000000000000000000000000000	
99:29 3:00 09:53 0:24 10:53 1:00 11:53 2:00 13:53 4:00 14:12 4:19 (ExStrt) (ExStrt) (ExStrt) Sep Lead & Avg ST Value: admill Score	0 0 0 0	144 1148 1117 085 082	80 % 82 % 65 % 46 %	150/80 150/80 150/80 120/80 120/80	216 222 175 136 098	0 0 0 0	
09:53 0:24 10:53 1:00 11:53 2:00 13:53 4:00 14:12 4:19 (ExStrt) (ExStrt) (ExStrt) sep Lead & Avg ST Value: admill Score	-0000	148 085 082 082	82 % 65 % 47 % 46 %	150/80 150/80 160/80 120/80	175 175 136 098	8 8 8 8	
10:53 1:00 11:53 2:00 13:53 4:00 13:53 4:00 14:12 4:19 4:19 4:19 4:19 4:19 4:19 4:19 4:19	0000	085 082 082	65 % 47 % 46 %	150/80 160/80 120/80	175 136 098	0 0 6	
35 : 11:53 2:00 13:53 4:00 14:12 4:19 25 : 25 : 25 : 25 : 25 : 25 : 25 : 25	8 8 0	085	47 % 46 %	160/80 120/80 120/80	136	00 00	
13.53 4.00 14.12 4.19 3S:	8 0	082	46 %	120/80	098	cc	
SS: Brcise Time Ial HR (ExStrt) Ial BP (ExStrt) X WorkLoad Attained X ST Dep Lead & Avg ST Value Ke Treadmill Score	O	082	16 0/,	120/80	000	3	
ise Time HR (ExStrt) BP (ExStrt) VorkLoad Affained Treadmill Score ind Reasons			5		880	8	
& Avg ST Value							
& Avg ST Value :							
R. Avg ST Value	st 180	Max HR Attained 148 bpm 82% of Target 180	ned 148 bpm	82% of Target	t 180		
& Avg ST Value		Max BP Attained 160/80 (mm/Hg)	ned 160/80 (r	mm/Hg)			
& Avg ST Value : III & ore	to induced stress						
e	က <u>စ</u>						
				SUBURE	AN DENISHED	STICS (I) PVT, LTD	
				Shop No		Duni Karim Bulding	
				Above the Mira - Etre	ner ander Re	ed. Shaynader (
					Dist. Thank	Dist. Thane-40'105.	
		DR. SM	SMITAVALAN)		; ; ; ;	
		MP.85.D.	CARUIC		NO POR	* COLOMO !	
		WIE 2011/03/0587	1/03/058	Doc	tor . DR SI	MITA VALANI	0

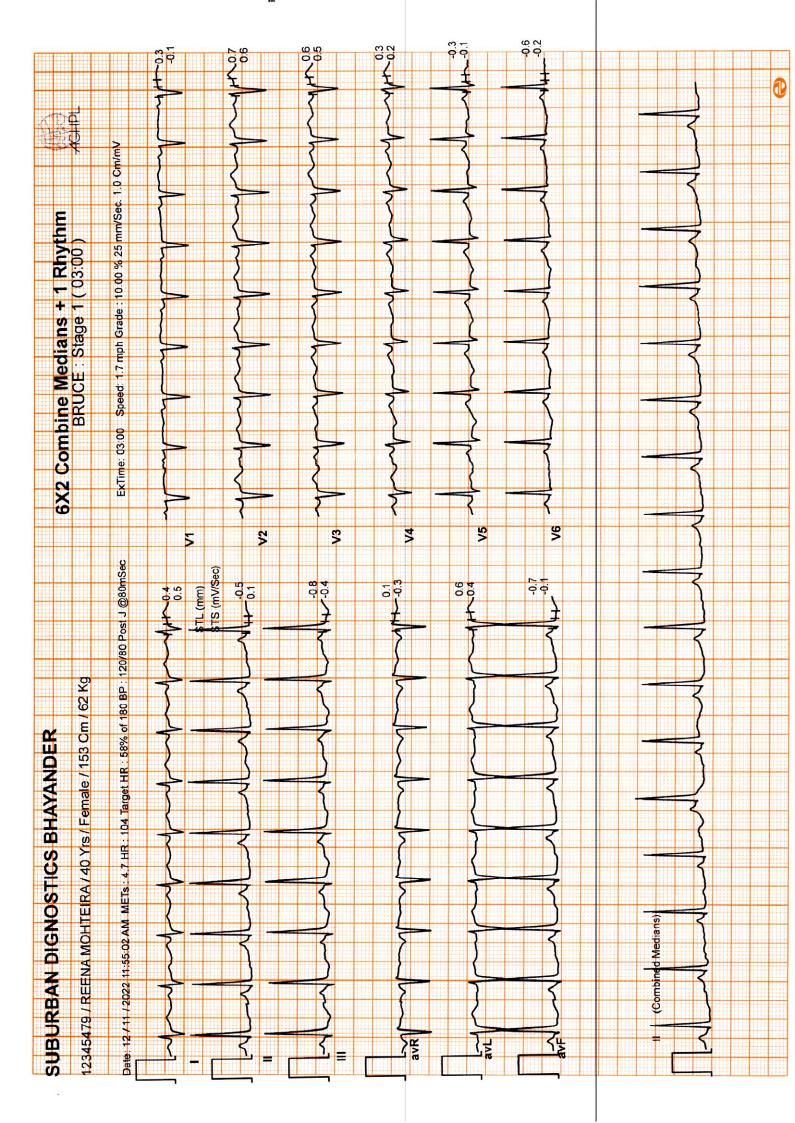
VERY VERY SUBURBAN DIAGNOSTICS (I) PVT. LTD SUBURBAN DIAGNOSTICS (II) PVT. LTD SUBURBAN DIAGNOSTICS (III) PVT. LTD	TARGET HR ACHIEVED GOOD EFFORT TOLERANCE NO ANGINA AND ANGINA EQUIVALENT NO SIGNIFICANT ST.T CHANGES DURING EXERCISE AND RECOVERY GOOD INOTROPIC RESPONSE GOOD CHRONOTROPIC RESPONSE NEGATIVE FOR STRESS INDUCIBLE ISCHEMIA SUBURBAN DIAGNOSTICS III PVT. LTD SHOWN TO A 101-16, 1911 FOR THE STRESS INDUCIBLE ISCHEMIA SHOWN TO A 101-16, 1911 FOR THE STRESS INDUCIBLE ISCHEMIA
BRY DUBURBAN D	SUBURBAN SNOP NO. 10 SNOP NO. 10
BRY DUBURBAN D	SUBURBAN Shop No. 10
JEURBAN D	SUBURBAN SNOP NO. 10 SNOP NO. 10
JEURBAN D	SUBURBAN Shop No. 10
HR JEURBAN D	JEURBAN Mod No. 10
Y XURBAN D	AURBAN NO. 10
JRBAN D	JRBAN No.10
ABAND ON 101.	10 VO 10
BAND	BAN No.010
DNAD	NA COL
DNAR	NA COL
DNAS	NAN OL 3
O NOT	793
95	
	The second secon
	FE
- 3	Ē
-	
and a	1) and
100	Dist Thane 1010
0	5
	u
	-
	2
	E.
	ä
	d
ira - Brist, Thane 61700000	ira i

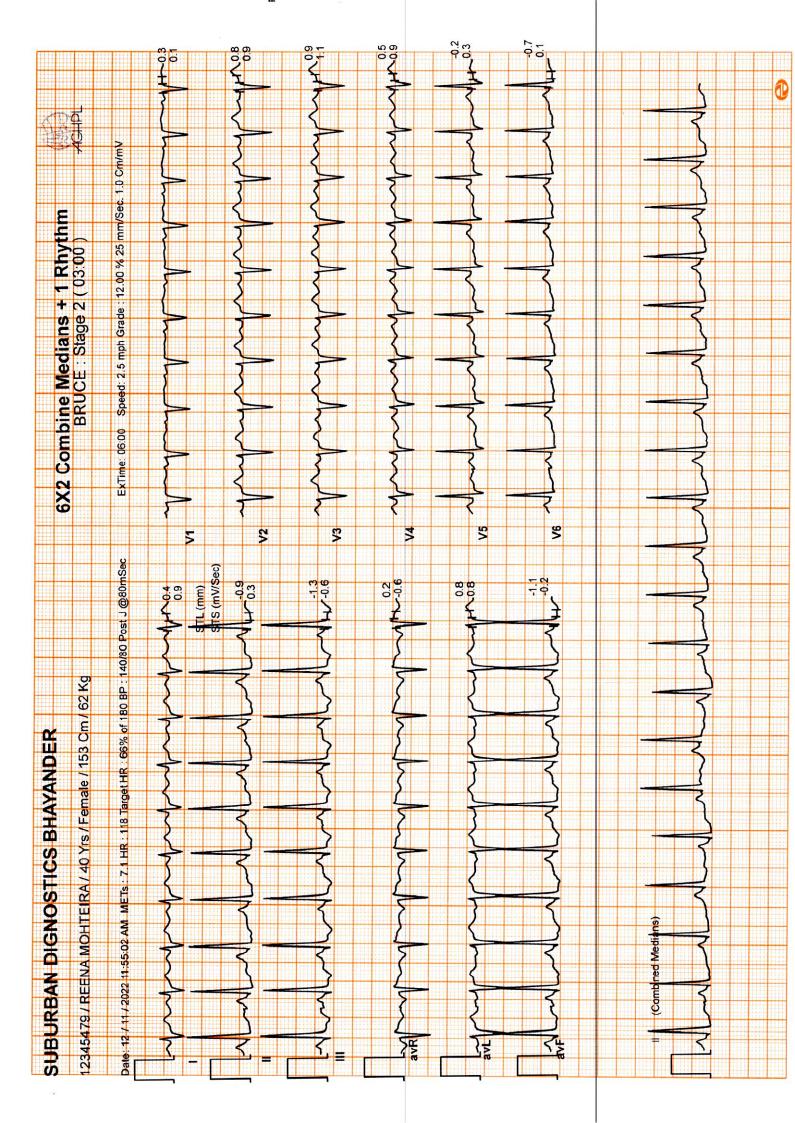


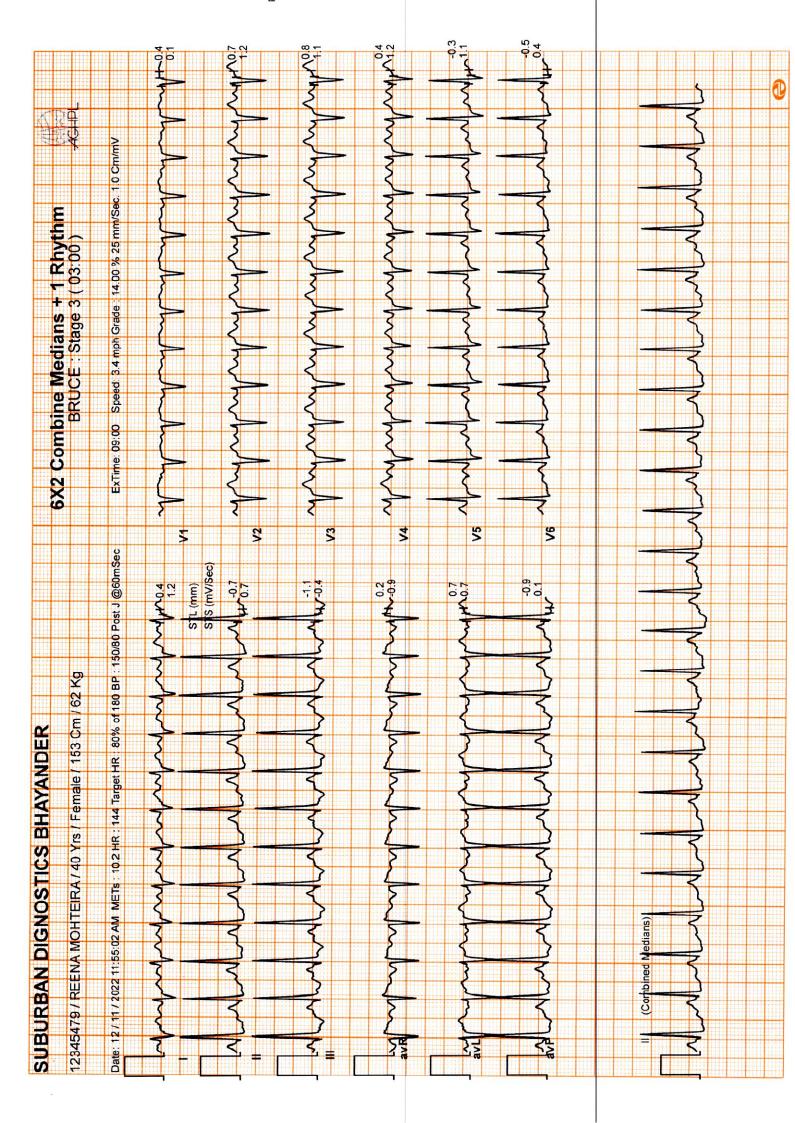


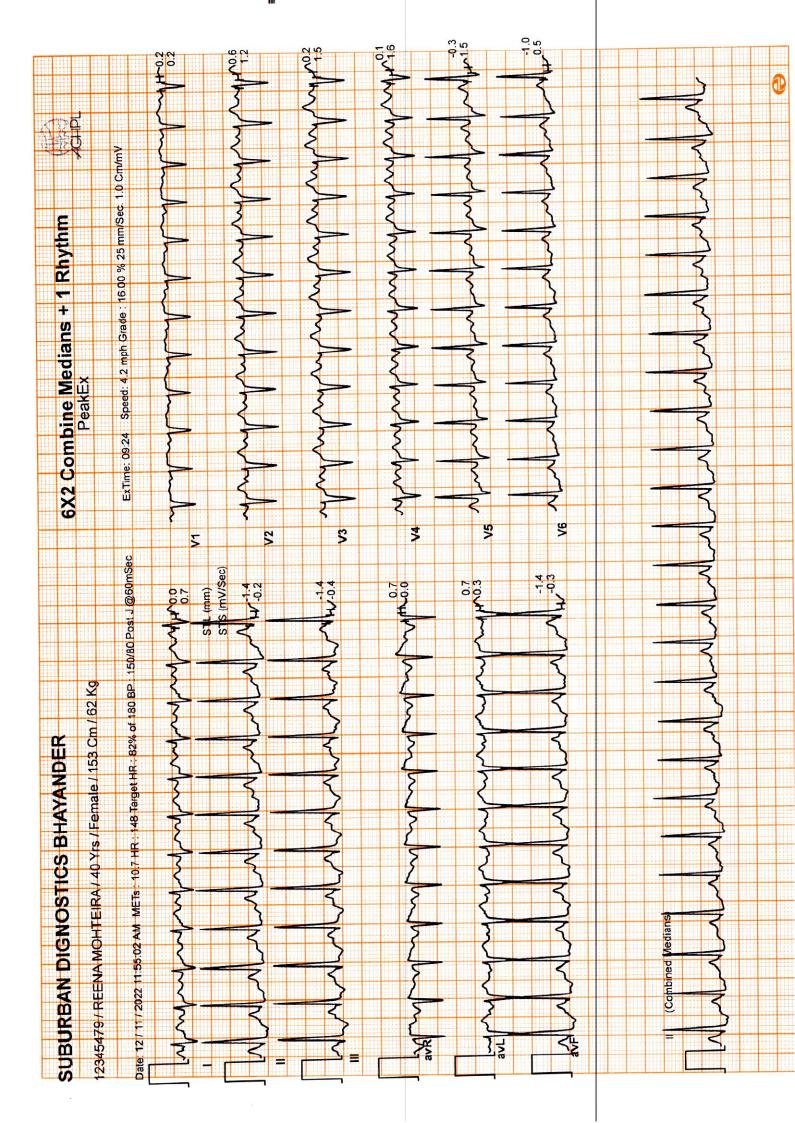


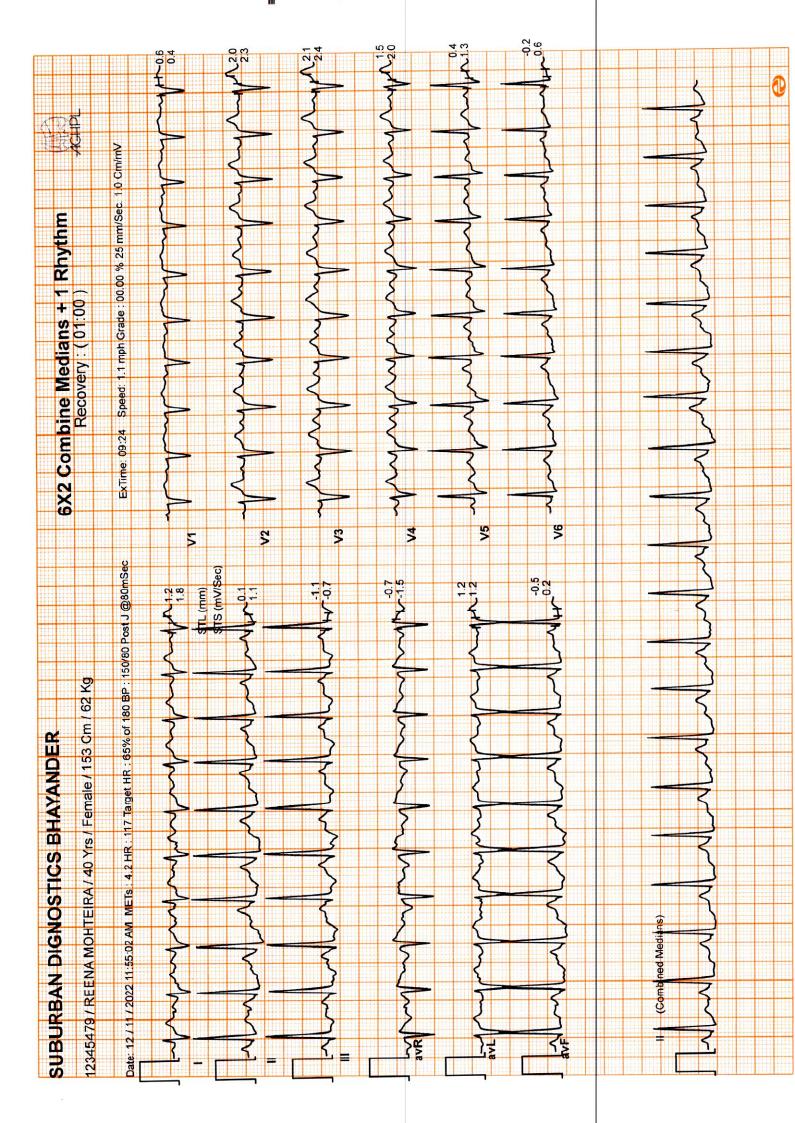


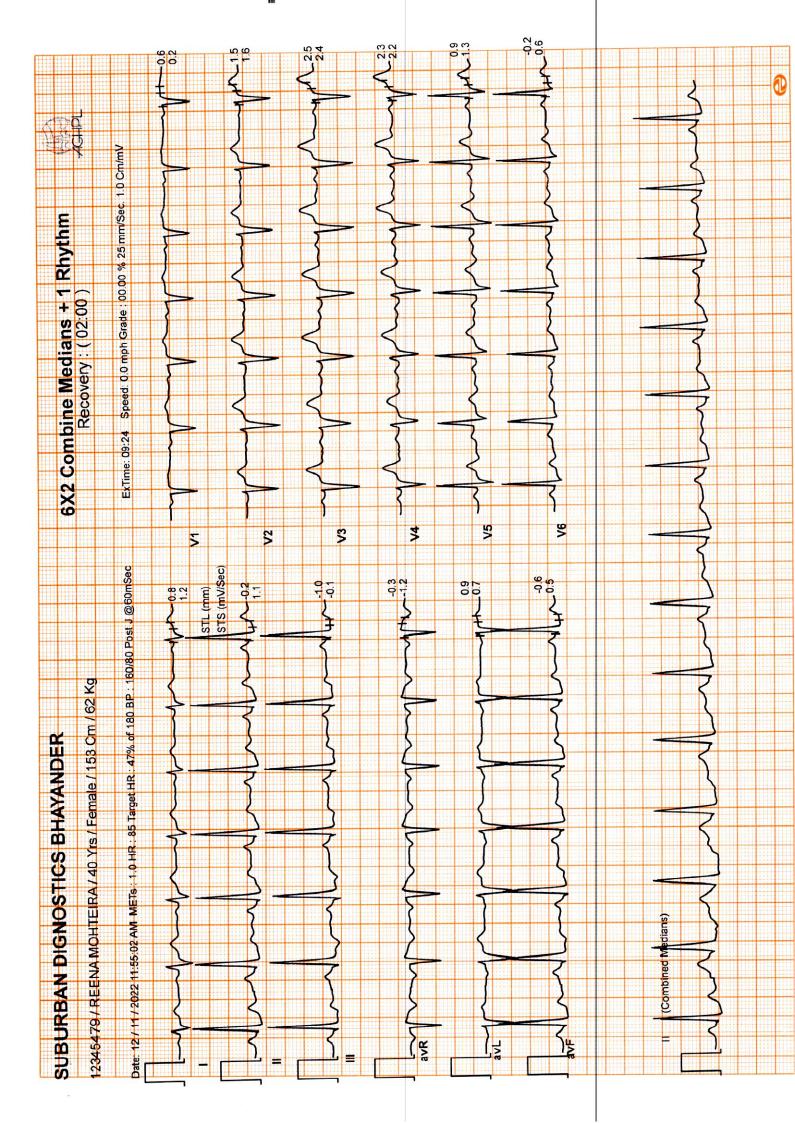


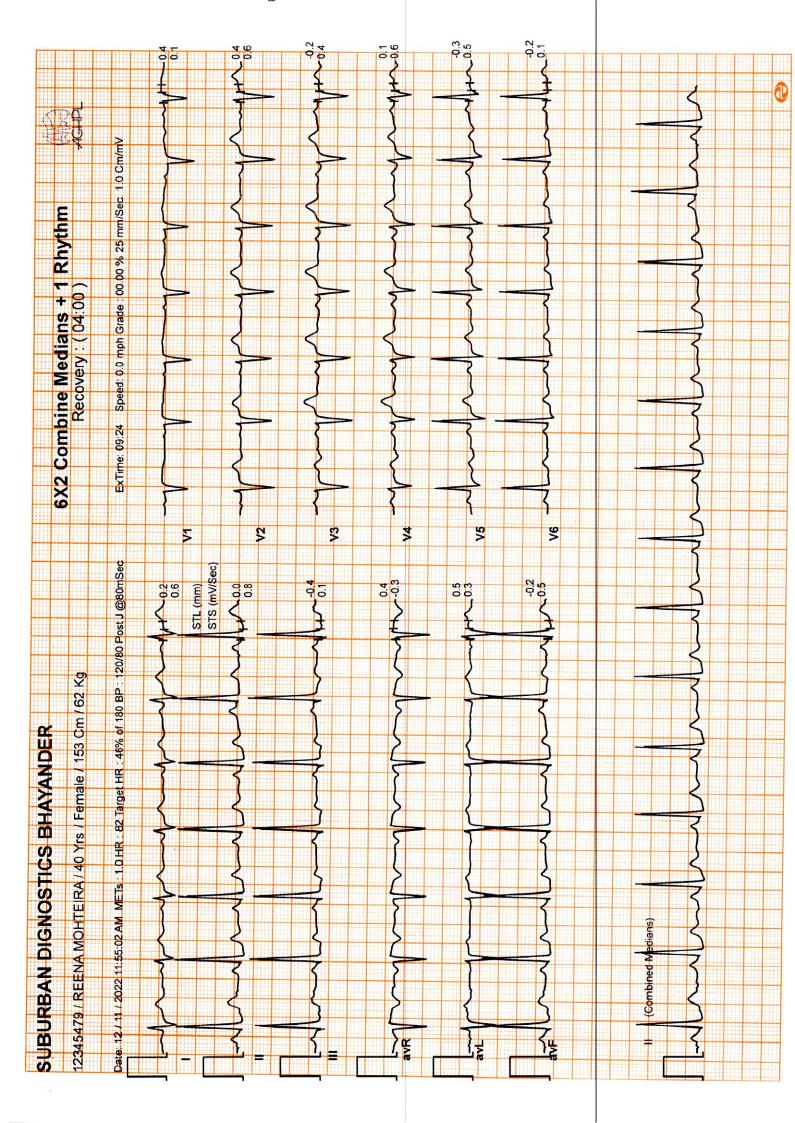


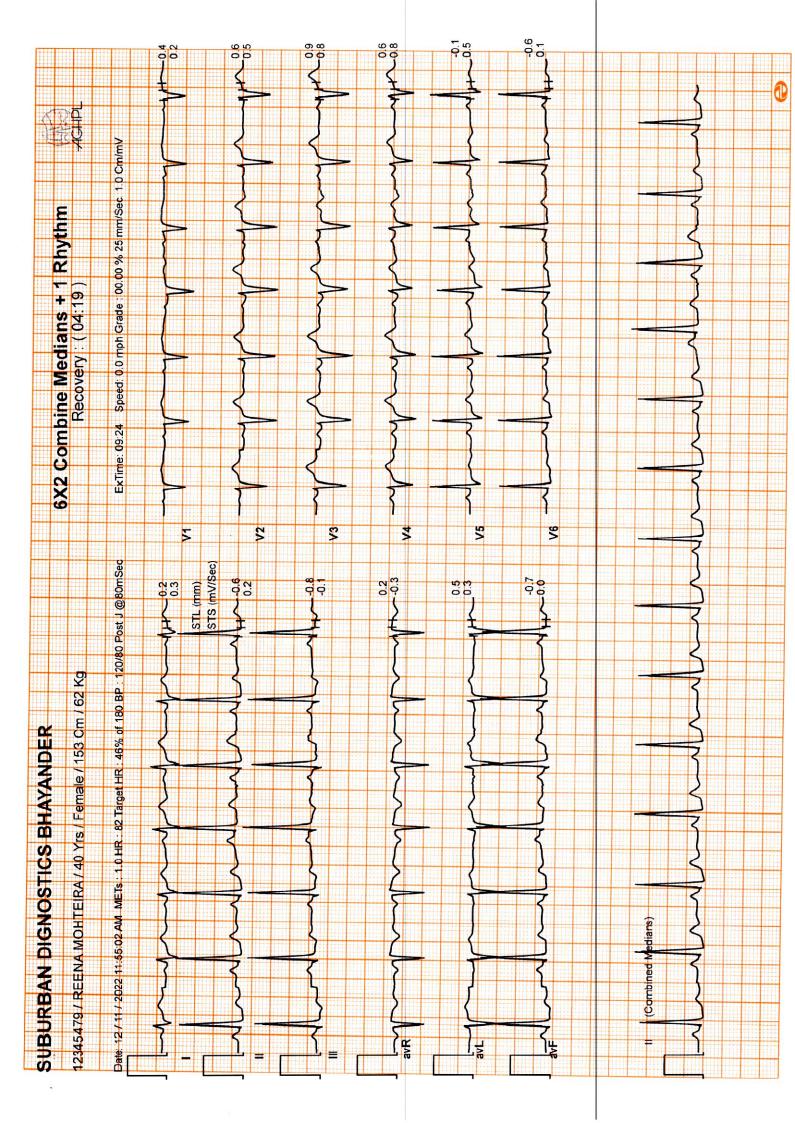














Name : Mrs REENA MONTEIRO

Age / Sex : 40 Years/Female

Ref. Dr Reg. Date : 12-Nov-2022

: 12-Nov-2022/16:26 Reg. Location : Bhayander East Main Centre Reported



R

 \mathbf{E}

Use a QR Code Scanner

Application To Scan the Code

USG WHOLE ABDOMEN

LIVER:

The liver is normal in size (13.9 cm), normal in shape and shows smooth margins. It shows normal parenchymal echotexture. Evidence of calcification seen in the right lobe of liver. No obvious cystic or solid lesion made out in the parenchyma. The intra hepatic biliary and portal radicals appear normal. The main portal vein appears normal.

GALL BLADDER:

The gall bladder is folded and physiologically distended. Neck region is not well visualised. Gall bladder wall appears normal. No evidence of calculus, mass lesion or sludge seen in the visualised lumen.

COMMON BILE DUCT:

The visualized common bile duct is normal in calibre. Terminal common bile duct is obscured due to bowel gas artefacts.

PANCREAS:

The pancreas appears normal. No evidence of solid or cystic mass lesion made out.

KIDNEYS:

Right kidney measures 10.8 x 3.6 cm. Left kidney measures 10.2 x 4.4 cm. Both the kidneys are normal in size, shape, position and echotexture. Corticomedullary differentiation is well maintained. Right pelvicalyceal system is mildly dilated. A 17.2 mm calculus is seen at the pelvic region of right kidney. Pelvicalyceal system is mildly opened out in the left kidney. Both ureters are not visualised. No evidence of any calculus, hydronephrosis or mass lesion seen on the left side.

SPLEEN:

The spleen is normal in size (8.3 cm). Parenchyma appears normal. No evidence of focal lesion is noted.

URINARY BLADDER:

The urinary bladder is well distended and reveals no intraluminal abnormality. Bladder wall appears normal. No obvious calculus or mass lesion made out in the lumen.

There is no evidence of any lymphadenopathy or ascites.

UTERUS: POST MENOPAUSAL:

The uterus is anteverted and appears normal. It measures 5.7 x 3.7 x 4.0 cms in size. Myometrium appears homogenous. No obvious hypo or hyperechoic mass lesion made out in the myometrium. The endometrium appears normal and measures 2.6 mm.



Name : Mrs REENA MONTEIRO

Age / Sex : 40 Years/Female

Ref. Dr

Reg. Location : Bhayander East Main Centre

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

Reg. Date : 12-Nov-2022

Reported : 12-Nov-2022/16:26

OVARIES:POST MENOPAUSAL:

Both ovaries are not visualised – possibly atrophic.

There is no evidence of any ovarian or adnexal mass seen.

No free fluid is seen in the pouch of douglas.

IMPRESSION:

- Calculus at the right renal pelvic region causing mild right hydronephrosis.
- Mildy opened out pelvicalyceal system of left kidney.

Kindly correlate clinically.

Investigations have their limitation. Solitary pathological/Radiological & other investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms & other related tests. Please interpret accordingly.

End of Report

This report is prepared and physically checked by DR VIBHA S KAMBLE before dispatch.

> DR. VIBHA S KAMBLE MBBS, DMRD Reg No -65470

Consultant Radiologist



: Mrs REENA MONTEIRO Name

Age / Sex : 40 Years/Female

Ref. Dr

Reg. Location : Bhayander East Main Centre

Authenticity Check

R



Use a QR Code Scanner Application To Scan the Code

Reg. Date : 12-Nov-2022

Reported : 12-Nov-2022/16:26



Name : Mrs REENA MONTEIRO

Age / Sex : 40 Years/Female

Ref. Dr :

Reg. Location: Bhayander East Main Centre

Authenticity Check

R

Use a QR Code Scanner Application To Scan the Code

Reg. Date : 12-Nov-2022

Reported : 12-Nov-2022/11:18

X-RAY CHEST PA VIEW

Positional rotation seen.

Both the lung fields are clear with no active parenchymal lesion.

The cardiothoracic ratio is maintained and the cardiac outline is normal.

The domes of the diaphragm and hila are normal.

The cardio and costophrenic angles are clear.

Bony thorax is normal.

IMPRESSION:

• No obvious active parenchymal lesion made out.

Kindly correlate clinically	•
-----------------------------	---



This report is prepared and physically checked by DR VIBHA S KAMBLE before dispatch.

DR.VIBHA S KAMBLE MBBS ,DMRD Reg No -65470 Consultant Radiologist



: Mrs REENA MONTEIRO Name

Age / Sex : 40 Years/Female

Ref. Dr

Reg. Location : Bhayander East Main Centre

Authenticity Check

R



Use a QR Code Scanner Application To Scan the Code

Reg. Date : 12-Nov-2022

Reported : 12-Nov-2022/11:18