PRASHANTH HOSPITALS

Name	: Mrs. Ramani Ranganath	**UHID**	: 910089515
Age/Gender	: 59 Y / Female		
Consultant	: DR. Gopalaswamy G	**Encounter No**	: OP912402244038
Lab No	: 200088641		
Sample Requested At	: 24/02/2024 08:02:43	**Address**	: NO 7 BHUVANESWARI NAGAR 1ST MAIN ROAD, Chennai
Sample Collected At	: 24/02/2024 08:22:10		
Sample Received At	: 24/02/2024 09:54:50		
Reported At	: 24/02/2024 11:54:40		
Authorized At	: 24/02/2024 12:16:25		

HEMATOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
Blood Group & Rh (Sample : EDTA WHOLE BLOOD)	O Positive			Column Agglutination Technology
Complete Blood Count (CBC) (Sample : EDTA WHOLE BLOOD)				
Haemoglobin	12.6	gm%	12-15	Colorimetry
Haematocrit (PCV)	40.3	%	36 - 46	Calculated Parameter
Total WBC Count	7300	cells/cumm	4000 - 10000	FLOWCYTOMETRY
Platelet Count	315	thous/cumm	150 - 410	IMPEDANCE METHOD
ESR	17	mm/hr	0 - 20	Photometrical capillary
Total RBC Count	**5.08**	mill/cumm	3.8 - 4.8	IMPEDANCE METHOD
MCV	**79.3**	fl	83 -101	Calculated Parameter
MCH	**24.9**	pg	27 - 32	Calculated Parameter
MCHC	31.3	%	31.5 -34.5	Calculated Parameter
Differential Count				
Polymorphs	62	%	40 - 80	FLOWCYTOMETRY
Lymphocytes	32	%	20 - 40	FLOWCYTOMETRY
Eosinophils	02	%	1 - 6	FLOWCYTOMETRY
Monocytes	04	%	02-10	FLOWCYTOMETRY
Basophilis	00	%	0 - 2	FLOWCYTOMETRY

*** End Of Report ***

Seen By Doctor

Verified By
NAZEEMA.S

Authorized By
DR DINESHI S
Clinical Pathologist

Date : 24-02-2024 19:50

PRASHANTH HOSPITALS

Name	: Mrs. Ramani Ranganath	**UHID**	: 910089515
Age/Gender	: 59 Y / Female		
Consultant	: DR. Gopalaswamy G	**Encounter No**	: OP912402244038
Lab No	: 100111665		
Sample Requested At	: 24/02/2024 08:02:43	**Address**	: NO 7 BHUVANESWARI NAGAR 1ST MAIN ROAD, Chennai
Sample Collected At	: 24/02/2024 11:03:25		
Sample Received At	: 24/02/2024 12:11:35		
Reported At	: 24/02/2024 13:50:00		
Authorized At	: 24/02/2024 14:37:04		

BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
Plasma Glucose (F) (Sample : Plasma-F)	134	mg/dl	74 - 109	UV/Hexokinase
Plasma Glucose (2 Hrs. PP) (Sample : Plasma-2PP)	202	mg/dl	<140	UV/Hexokinase
Creatinine(serum) (Sample : Serum)	0.6	mg/dl	0.5 - 0.9	Kinetic/Alkaline Picric acid
Uric Acid(serum) (Sample : s)	3.4	mg/dl	2.4 - 5.7	Enzymatic Colorometric / Uricase
Lipid Profile (Sample : Serum)				
Total Cholestrol	151	mg/dl	Desirable level : < 200 Borderline high : 200 - 239 High :> 240	Enzymatic Colorometric assay/CHOD-POD
Triglycerides	89	mgs/dl	< 150	Enzymatic Colorometric assay(GPO)
HDL Cholesterol (Direct)	65	mg/dl	45 - 65	Homogeneous enzymatic colometric assay
LDL (Direct)	84	mg/dl	Adult levels Optimal: < 100 Above optimal :100 - 129 Borderline high : 130 - 159 High:160 - 189 Very high :>=190	Homogeneous enzymatic colometric assay
VLDL	18	mgs/dl	< 35	
Total HDL Ratio	2.3		3.5 - 5.5	CALCULATED
Liver Function Tests (LFT) (Sample : Serum)				
Bilirubin Total	**0.3**	mg/dl	0.5 - 1.2	Colorimetric assay /Diazo

PRASHANTH HOSPITALS

Name	: Mrs. Ramani Ranganath	**UHID**	: 910089515
Age/Gender	: 59 Y / Female		
Consultant	: DR. Gopalaswamy G	**Encounter No**	: OP912402244038
Lab No	: 100111665		
Sample Requested At	: 24/02/2024 08:02:43	**Address**	: NO 7 BHUVANESWARI NAGAR 1ST MAIN ROAD, Chennai
Sample Collected At	: 24/02/2024 11:03:25		
Sample Received At	: 24/02/2024 12:11:35		
Reported At	: 24/02/2024 13:50:00		
Authorized At	: 24/02/2024 14:37:04		

BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
~~Bilirubin Direct~~	~~0.1~~	~~mg/dl~~	~~0.0 - 0.3~~	~~Colorimetric assay /Diazo~~
Bilirubin Indirect	0.2		0.0 - 0.7	CALCULATED
SGOT (AST)	18	IU/L	upto 32	UV without P5P
SGPT (ALT)	22	IU/L	upto 33	UV/IFCC
GGTP	27	U/L	upto 50	Enzymatic Colorometric assay/IFCC
Alkaline Phosphatase(serum)	**109**	U/L	35 - 104	Colorimetric assay/AMP
Total Proteins(serum)	6.9	g/dl	6.6 - 8.7	Colorimetric assay
Albumin(serum)	4.4	g/dl	3.5 - 5.2	Colorimetric assay/BCG
Globulin(serum)	**2.5**		2.8 - 5.3	CALCULATED
A/G Ratio	1.8		1 - 2	
BUN(Blood Urea Nitrogen)				
(Sample : Serum)				
Blood Urea	17	mg/dl	17-49	Kinetic/Urease
BUN(Blood Urea Nitrogen)	08	mg/dl	06 - 24	
HbA1c				
(Sample : EDTA WHOLE BLOOD)				
HbA1c	7.1	%	Non Diabetic : <6.0 Good Control : 6.0 - 7.0 Fair Control : 7.0 - 8.0 Poor Control : >8.0	
Estimated average glucose (eAG)	157	mg/dl	90 - 120 : Excellent control121 - 150 : Good control151 - 180 : Average control181 - 210 : Action Suggested >211 : Panic value	

*** End Of Report ***

Date : 24-02-2024 19:50

PRASHANTH HOSPITALS

Name	: Mrs. Ramani Ranganath	**UHID**	: 910089515
Age/Gender	: 59 Y / Female		
Consultant	: DR. Gopalaswamy G	**Encounter No**	: OP912402244038
Lab No	: 100111665		
Sample Requested At	: 24/02/2024 08:02:43	**Address**	: NO 7 BHUVANESWARI NAGAR 1ST MAIN ROAD, Chennai
Sample Collected At	: 24/02/2024 11:03:25		
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Reported At	: 24/02/2024 13:50:00		
Authorized At	: 24/02/2024 14:37:04		

BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology

Seen By Doctor

Verified By
P.SUGANYA

Authorized By
DR BALAKRISHNAN R MD
Consultant biochemistry

PRASHANTH HOSPITALS

Name	: Mrs. Ramani Ranganath	**UHID**	: 910089515
Age/Gender	: 59 Y / Female		
Consultant	: DR. Gopalaswamy G	**Encounter No**	: OP912402244038
Lab No	: 7000052478		
Sample Requested At	: 24/02/2024 08:02:43	**Address**	: NO 7 BHUVANESWARI NAGAR 1ST MAIN ROAD, Chennai
Sample Collected At	: 24/02/2024 08:22:10		
Sample Received At	: 24/02/2024 09:54:49		
Reported At	: 24/02/2024 11:45:04		
Authorized At	: 24/02/2024 12:34:35		

IMMUNOLOGY

Parameter	Results	Units	Biological Reference Range	Methodology
FreeT3	3.06	pg/ml	1.8 - 4.2	ECLIA
Sample :Serum				
FreeT4	1.13	ng/dl	0.8 - 2.2	ECLIA
Sample :Serum				
TSH	1.94	ulU/ml	0.4 - 7.0	ECLIA
Sample :Serum				

*** End Of Report ***

Verified By
ANITHA S

Seen By Doctor

DR BALAKRISHNAN R MD
Consultant biochemistry

Date : 24-02-2024 19:51

PRASHANTH HOSPITALS

Name	: Mrs. Ramani Ranganath	**UHID**	: 910089515
Age/Gender	: 59 Y / Female		
Consultant	: DR. Gopalaswamy G	**Encounter No**	: OP912402244038
Lab No	: 300034053		
Sample Requested At	: 24/02/2024 08:02:43	**Address**	: NO 7 BHUVANESWARI NAGAR 1ST MAIN ROAD, Chennai
Sample Collected At	: 24/02/2024 11:03:25		
Sample Received At	: 24/02/2024 12:11:35		
Reported At	: 24/02/2024 14:32:17		
Authorized At	: 24/02/2024 14:34:36		

CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
Urine Glucose (F) (Sample : Urine)	2+			
Urine Glucose (PP) (Sample : Urine)	3+			
Urine Routine (Sample : Urine)				
colour	Straw Yellow(Slightly Turbid)		Pale Yellow	
pH	5.0		5.0-9.0	
Sp.Gravity	1.025		1.005-1.030	
Protein	Nil		Negative	strip (protein-error principle)
Glucose	2+		Negative	strip (GOD-POD Method)
Leucocytes	1+		Negative	strip (Hydrolysis)
Nitrite	Nil		Negative	
Blood	Nil		Negative	strip (Peroxidase-like Action)
Ketone	Absent		Absent	strip (Alkaline Reaction)
Bilirubin	Nil		Negative	Strip (Couplinc with Diazonium Salt)
Urobilinogen	Normal		Normal	Strip (Diazonium Salt Reaction)
Pus Cells	4 - 6	/hpf	1-3	
Epithelial cells	6 - 8	/hpf	1-5	
RBCs	Nil	/hpf	Absent	
Casts	Nil	/hpf	Absent	
Crystals	Nil		Absent	

Date : 24-02-2024 19:52

PRASHANTH HOSPITALS

Name	: Mrs. Ramani Ranganath	**UHID**	: 910089515
Age/Gender	: 59 Y / Female		
Consultant	: DR. Gopalaswamy G	**Encounter No**	: OP912402244038
Lab No	: 300034053		
Sample Requested At	: 24/02/2024 08:02:43	**Address**	: NO 7 BHUVANESWARI NAGAR 1ST MAIN ROAD, Chennai
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Reported At	: 24/02/2024 14:32:17		
Authorized At	: 24/02/2024 14:34:36		

CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology

*** End Of Report ***

Seen By Doctor

Verified By
VINITHA SELVAM

Authorized By
DR DINESHI S
Clinical Pathologist

910089515
MRS.RAMANI RANGANATH
59 Years
Female

2024-02-24 09:29:44 AM

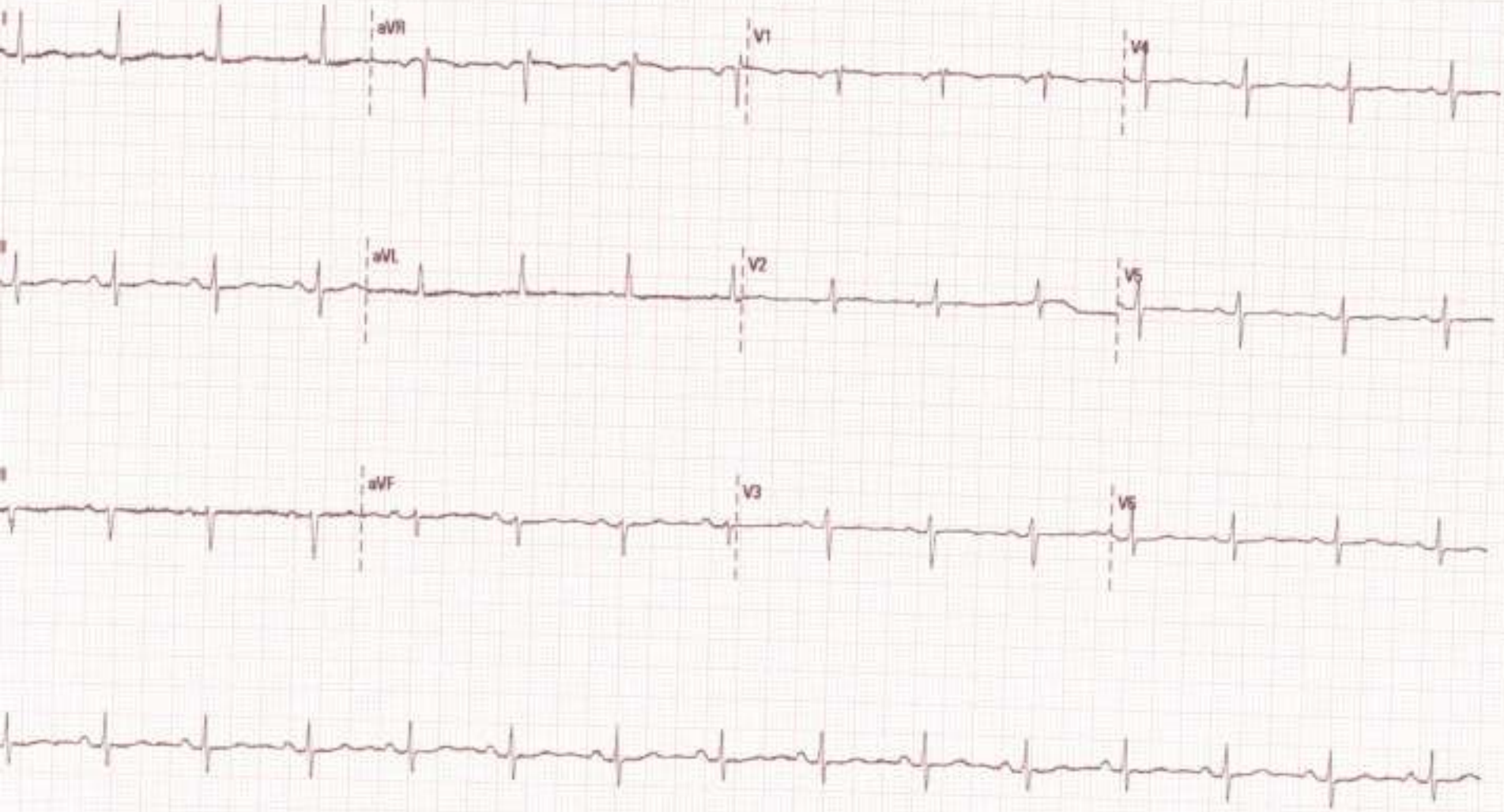
Vent. Rate	88 bpm
PR Interval	146 ms
QRS Duration	70 ms
QT/QTc Interval	340/389 ms
P/QRS/T Axes	59/-14/56 deg

QTc=Hodges

Sinus rhythm
Anterior T wave abnormality is nonspecific

Borderline ECG

Unconfirmed Diagnosis



25 mm/s 10 mm/mV 50 Hz 60R 150 Hz

PRASHANTH SUPERSPECIALITY HOSPITAL

02.06.00/V28.4.1

SN:FN-72006888

PRASHANTH HOSPITALS

Name	: MRS.RAMANI RANGANATH	UHID	: 910089515
Sex / Age	: F / 59	Accession NO	: 9121183965
Study Date	: 24/2/2024, 1:38:08 pm	Report Date	: 24/2/2024, 2:42:25 pm
Ref Dr.	: DR. GOPALASWAMY G		

DEPARTMENT OF CARDIOLOGY

INVESTIGATION: ECHO

LV MEASUREMENTS

AO	27 mm	IVS	09/13mm
LA	33 mm	LVPW	08/11mm
LVID (ED)	47 mm	EF	69%
LVID (ES)	28 mm	FS	38%

MORPHOLOGICAL DATA

MITRAL VALVE :

AML	:	NORMAL
PML	:	NORMAL
CHORDAE	:	NORMAL
AORTIC VALVE	:	NORMAL
TRICUSPID VALVE	:	NORMAL
PULMONARY VALVE	:	NORMAL
ATRIA	:	NORMAL
RIGHT VENTRICLE	:	NORMAL FUNCTION (TAPSE : 2.0 cm)
INTER ATRIAL SEPTUM	:	INTACT
INTER VENTRICULAR SEPTUM	:	INTACT
AORTA	:	NORMAL
PULMONARY ARTERY	:	NORMAL

PERICARDIUM:- : NORMAL

DOPPLER DATA :

MITRAL VALVE : NORMAL E/A RATIO AT MITRAL INFLOW
TRIVIAL - MR E : 86 cm/s, A : 61cm/s
E/E' :14.0 , S' :6.3 cm/s

AORTIC VALVE : NO AR, NO AS, VEL : 100 cm/s
PULMONARY VALVE : NO PR, NO PS, VEL :86 cm/s
TRICUSPID VALVE : TRIVIAL TR / NO PAH / TRPG – 17 mmHg

PRASHANTH HOSPITALS

Name	: MRS.RAMANI RANGANATH	UHID	: 910089515
Sex / Age	: F / 59	Accession NO	: 9121183965
Study Date	: 24/2/2024, 1:38:08 pm	Report Date	: 24/2/2024, 2:42:25 pm
Ref Dr.	: DR. GOPALASWAMY G		

IMPRESSION

- NO REGIONAL WALL MOTION ABNORMALITY
- NORMAL LV SYSTOLIC AND DIASTOLIC FUNCTION (LVEF:69 %)
- NORMAL RIGHT VENTRICLE FUNCTION (TAPSE: 2.0 cm)
- NO PERICARDIAL EFFUSION
- NO EVIDENCE OF CLOT OR VEGETATION

DONE BY : KARTHIKA. V
ECHO TECHNOLOGIST

Dr. Sivakumar
MBBS.MD.,DNB.,FNB
Sr. Consultant Interventional Cardiologist
Reg. No: 68984

PRASHANTH HOSPITALS

Name	: RAMANI RANGANATH	UHID	: 910089515
Sex / Age	: F / 59Y	Accession NO	: 180051106
Study Date	: 24/2/2024, 12:05:35 pm	Report Date	: 24/2/2024, 8:53:58 pm
Ref Dr.	: DR. GOPALASWAMY G		

CHEST X-RAY

Trachea and both main bronchi are normal.

Cardiac silhoutte and cardiothoracic ratio are normal

Bilateral lung fields are clear. No focal lesion seen.

The cardiophrenic and costophrenic angles are free.

Both hemi diaphragms appear normal.

Bony thorax appears normal.

IMPRESSION:

No significant abnormality detected.

Dr.NARMADHA,MBBS.,DMRD
CONSULTANT RADIOLOGIST
REG NO: 93293

PRASHANTH HOSPITALS

Patient Name	Mrs. Ramani Ranganath	Age / Sex	59 Y/F
Patient ID	910089515	Visit No.	1
Ref. By	Dr. Gopalaswamy G	Visit Date	24.02.2024

USG ABDOMEN AND PELVIS

Upper Abdomen:

Liver normal in size measures (14.4 cm) and filled with homogeneous parenchymal echoes.
No abscess or mass lesion in the liver. No dilatation of intrahepatic biliary radicals seen.
Gall bladder walls and lumen appeared normal. No calculi seen.
Common duct appeared normal. No calculi seen.
Portal vein and Pancreas appeared normal.
Spleen measures 9.7 cm and appears normal.

Kidneys:

RT. Kidney measures 9.4 x 3.6 cm. Cortex appears normal
Cortico medullary differentiation is maintained.
Pelvicalyceal system is not dilated. No calculus is seen. Right ureter is not dilated.

LT. Kidney measures 8.5 x 4.5 cm. Cortex appears normal
Cortico medullary differentiation is maintained.
Pelvicalyceal system is not dilated. No calculus is seen. Left ureter is not dilated.

Bladder: Is normal in contour. No intra luminal echoes are seen.
No calculus or diverticulum is seen.

Uterus: appears atrophic

Ovaries: Both ovaries are not seen adequately.

Retroperitoneum:

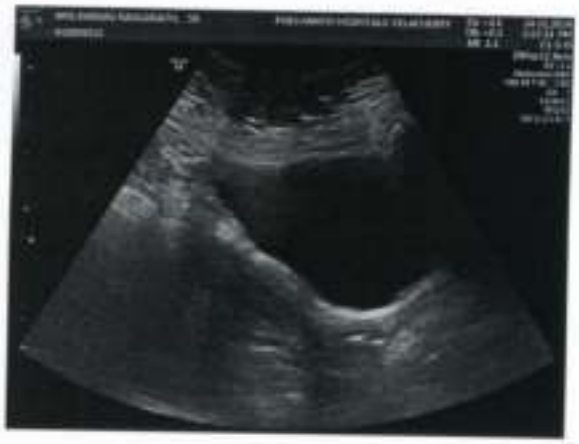
Aorta and IVC appears normal. No obvious para aortic lymphadenopathy.
No free fluid in peritoneal cavity. Pleural spaces appeared normal.

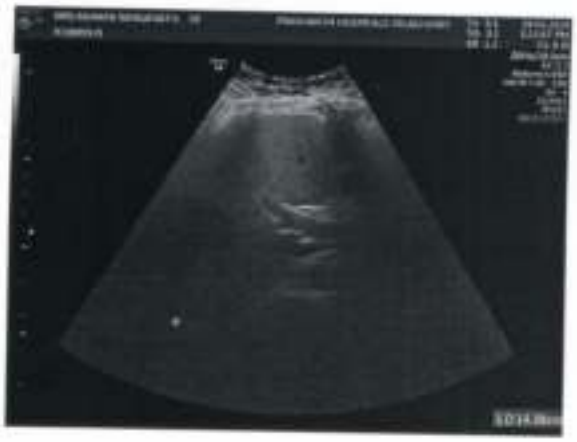
Impression:

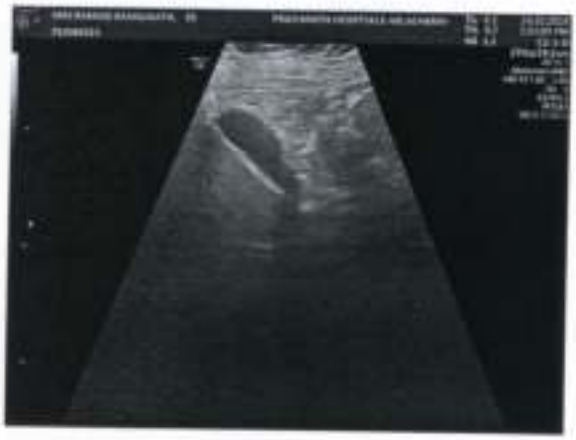
- **No significant abnormality detected in the visualized organs.**

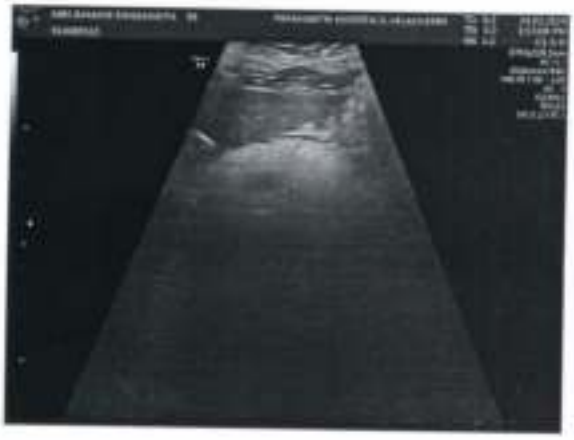
Dr. Narmadha, DMRD
Consultant Radiologist
Reg no : 93293

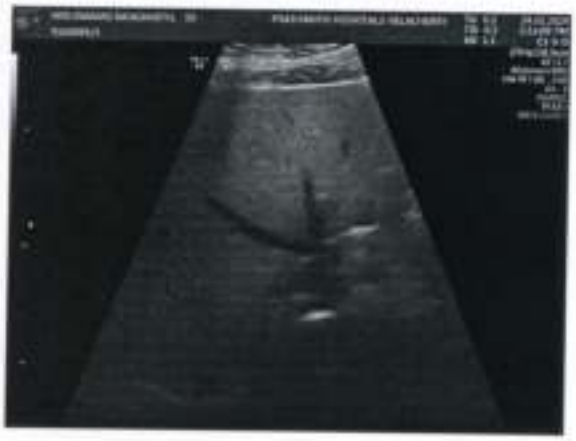
Note: This investigation has its own limitation. Hence sonographic findings should be correlated with clinical features and with further investigations. Not for medico legal purpose.

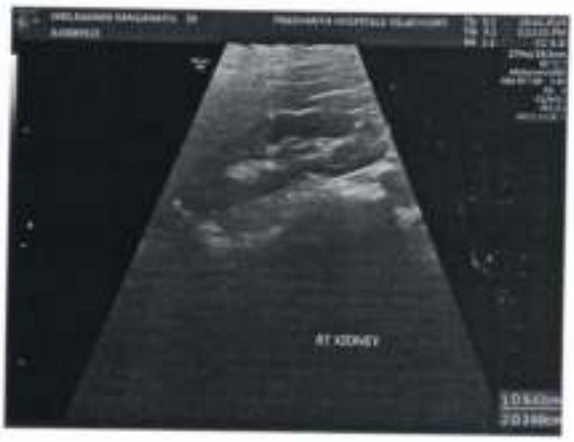


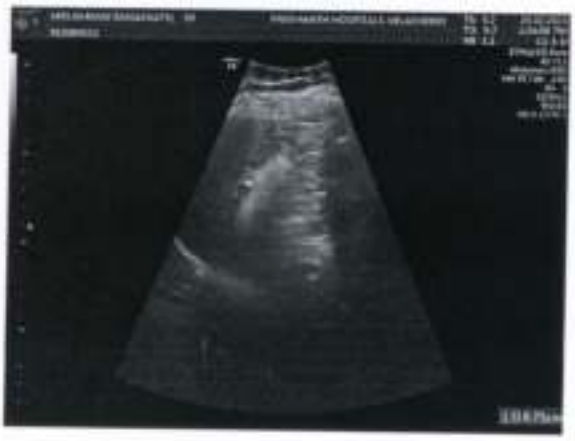


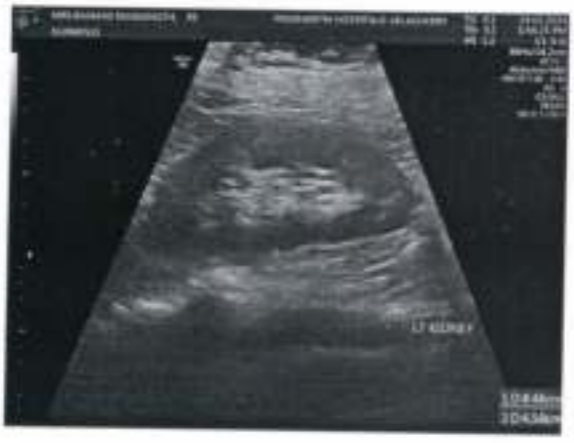







RT KIDNEY




LT KIDNEY

PRASHANTH HOSPITALS

Patient Name	Mrs. Ramani Ranganath	Age / Sex	59 Y/F
Patient ID	910089515	Visit No.	1
Ref. By	Dr. Gopalaswamy G	Visit Date	24.02.2024

DEPARTMENT OF RADIOLOGY (X-RAY)

INVESTIGATION: MAMMOGRAM

Craniocaudal and medio-lateral oblique view were obtained followed by ultrasound screening

Clinical History: Screening for breast disease

BOTH BREASTS:

Both breast show fibroglandular architectural pattern (Composition A), they appeared within normal limits. The nipple and retroareolar region are normal.
Skin and subcutaneous fat are within normal limits.
Retromammary planes including the pectoral fascia are normal.
BOTH AXILLAE show no significant abnormality.

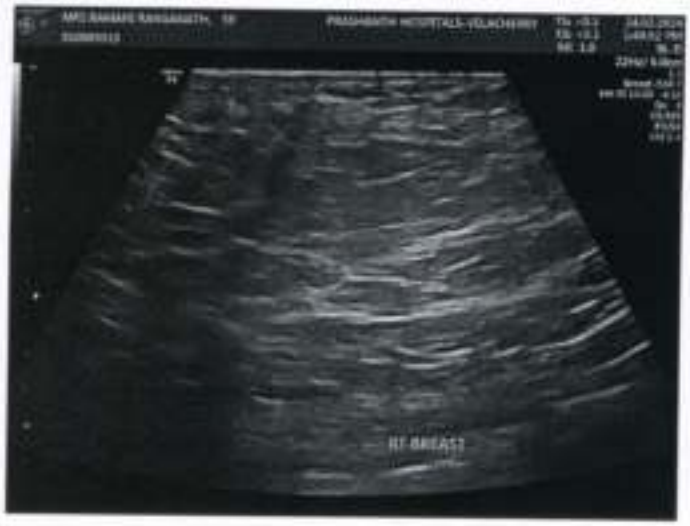
USG SCREENING: Shows no significant abnormality.

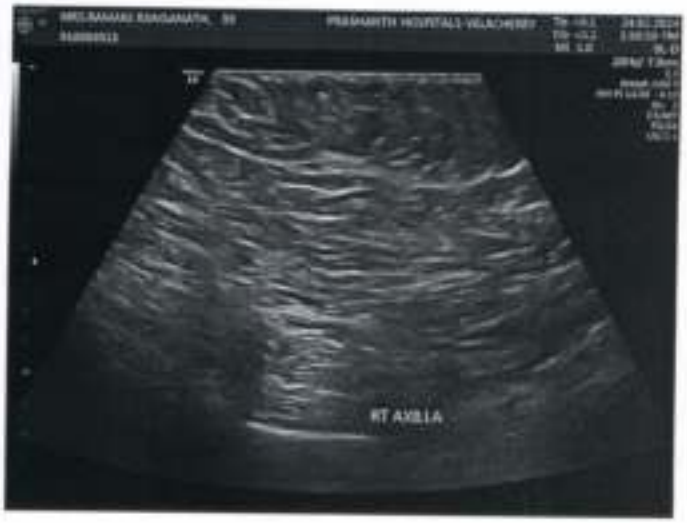
IMPRESSION:

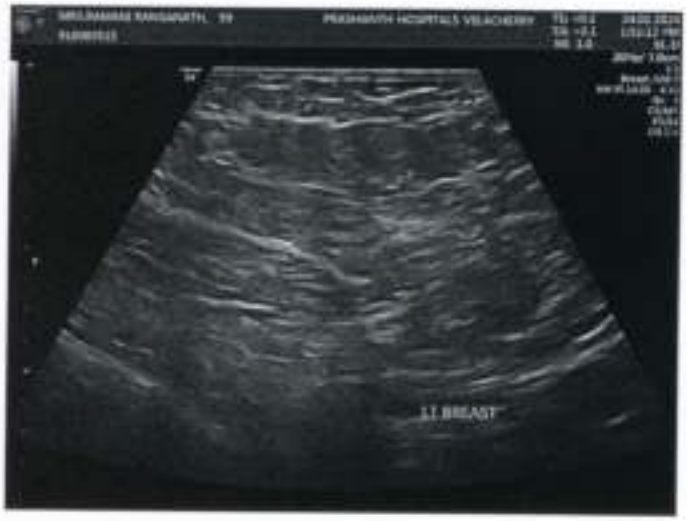
- **BIRADS – I**
- **NO MAMMOGRAPHIC EVIDENCE OF MALIGNANCY**

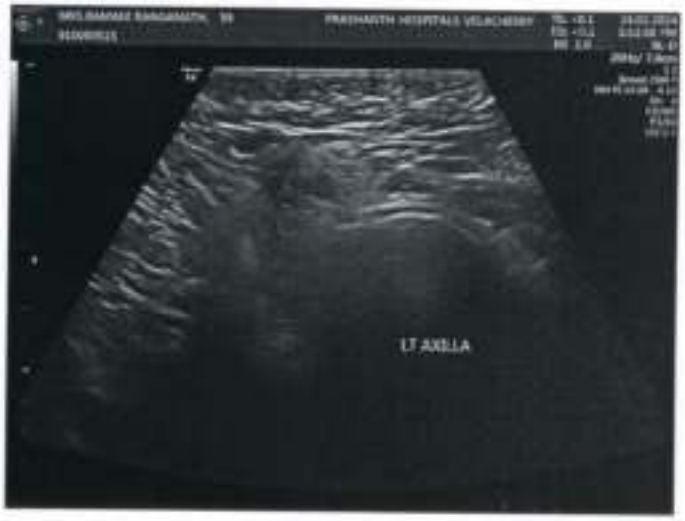
Dr. Narmadha, DMRD
Consultant Radiologist
Reg no : 93293

Note: This investigation has its own limitation. Hence sonographic findings should be correlated with clinical features and with further investigations. Not for medico legal purpose.


RT BREAST


RT AXILLA


LT BREAST


LT AXILLA

PRASHANTH HOSPITALS

EYE CHECK-UP REPORT

NAME : Mrs. Ramani Ranganath

DATE : 24/02/24

AGE /SEX : 59/F

UHID NUM : 91008951S

Chief complaints : Regular eye check up

Past history : —

Systemic Diseases : H/O: DM x 7 yrs

DISTANCE VISION :

WITH OUT GLASS : 6/36, N18 6/24, N12

WITH GLASS : 6/6(P), N6 ✓ 6/6^{-2}, N6

COLOR VISION : NORMAL / ABNORMAL

GLASS PRESCRIPTION :

EYE	SPH	CYL	AXIS	V/A		SPH	CYL	AXIS	V/A
DISTANCE	+ 1.75	——	——	6/6		+ 1.50	——	——	6/6
ADD	+ 2.50	——	——	N6		+ 2.50	——	——	N6

ANTERIOR SEGMENT :

CORNEA & LENS : BE WNL

REMARK : CONTINUE WITH SAME GLASSE

ROUTINE CHECK UP AFTER 6/12 MONTH ✓

FUNDUSCOPY ONCE A YEAR

OPTOMETRIST