



Name : Mrs. Bhavani A
Age/Gender : 26 Y 8 M 3 D / Female
Consultant : DR. Gopaldaswamy G
Lab No : 200056074
Sample Requested At : 10/03/2023 08:49:54
Sample Collected At : 10/03/2023 08:55:18
Sample Received At : 10/03/2023 11:13:00
Reported At : 10/03/2023 13:11:37
Authorized At : 10/03/2023 14:05:30

UHID : 910060565



Encounter No : OP912303104051



HEMATOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
Blood Group & Rh	AB Positive			
Complete Blood Count (CBC)				
Haemoglobin	11.3	g%	12 - 15	COLORIMETRY
Haematocrit (PCV)	36.4	%	36 - 46	COLORIMETRY
Total WBC Count	9500	cells/cum	4000 - 10000	FLOWCYTOMETRY
		m		
Platelet Count	331	thous/cum	150 - 410	IMPEDANCE METHOD
		m		
ESR	43	mm/hr	0 - 20	Photometrical capillary
Total RBC Count	4.95	mill/cumm	3.8 - 4.8	IMPEDANCE METHOD
MCV	73.6	fl	83 -101	Calculated Parameter
MCH	22.8	pg	27 - 32	Calculated Parameter
MCHC	31.0	%	31.5 -34.5	Calculated Parameter
Differential Count				
Polymorphs	65	%	40 - 80	FLOWCYTOMETRY
Lymphocytes	25	%	20 - 40	FLOWCYTOMETRY
Eosinophils	03	%	1 - 6	FLOWCYTOMETRY
Monocytes	07	%	2 -10	FLOWCYTOMETRY
Basophilis	00	%	0 - 2	FLOWCYTOMETRY



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HEMATOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
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*** End Of Report ***

Dineshi

Authorized By

DR DINESHI S
Clinical Pathologist

Verified By
ANITHA S

Seen By Doctor



Name : Mrs. Bhavani A
Age/Gender : 26 Y 8 M 3 D / Female
Consultant : DR. Gopaldaswamy G
Lab No : 100072541
Sample Requested At : 10/03/2023 08:49:54
Sample Collected At : 10/03/2023 11:45:33
Sample Received At : 10/03/2023 12:09:13
Reported At : 10/03/2023 15:00:18
Authorized At : 10/03/2023 15:28:45

UHID : 910060565



Encounter No : OP912303104051



BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
Plasma Glucose (F)	89	mg/dl	74 - 109	UV/Hexokinase
Plasma Glucose (2 Hrs. PP)	82	mg/dl	<140	UV/Hexokinase
Creatinine(serum)	0.6	mg/dl	0.5 - 0.9	Kinetic/Alkaline Picric acid
Uric Acid(serum)	4.9	mg/dl	2.4 - 5.7	Enzymatic Colorometric / Uricase
Lipid Profile				
Total Cholestrol	162	mg/dl	Desirable level : < 200 Borderline high : 200 - 239 High : > 240	Enzymatic Colorometric assay/CHOD-POD
Triglycerides	73	mgs/dl	< 150	Enzymatic Colorometric assay(GPO)
HDL Cholesterol (Direct)	41	mg/dl	45 - 65	Homogeneous enzymatic colometric assay
LDL (Direct)	105	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	16	mgs/dl	< 35	
Total HDL Ratio	4.0		3.5 - 5.5	CALCULATED
Liver Function Tests (LFT)				
Bilirubin Total	0.3	mg/dl	Newborns : 24hours : >= 8.0 48 hours : < 13.0	Colorimetric assay /Diazo



Name : Mrs. Bhavani A
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Consultant : DR. Gopaldaswamy G
Lab No : 100072541
Sample Requested At : 10/03/2023 08:49:54
Sample Collected At : 10/03/2023 11:45:33
Sample Received At : 10/03/2023 12:09:13
Reported At : 10/03/2023 15:00:18
Authorized At : 10/03/2023 15:28:45

UHID : 910060565



Encounter No : OP912303104051



BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
Bilirubin Direct	0.2	mg/dl	84 hours : < 17.0 Children age >=1 month : upto1.0 Adults :upto1.2 0.0 - 0.3	Colorimetric assay /Diazo
Bilirubin Indirect	0.1		0.0 - 0.7	CALCULATED
SGOT (AST)	20	IU/L	upto 32	UV without P5P
SGPT (ALT)	16	IU/L	upto 33	UV/IFCC
GGTP	25	U/L	upto 50	Enzymatic Colorimetric assay/IFCC
Alkaline Phosphatase(serum)	75	U/L	35 - 104	Colorimetric assay/AMP
Total Proteins(serum)	7.9	g/dl	6.6 - 8.7	Colorimetric assay
Albumin(serum)	4.5	g/dl	3.5 - 5.2	Colorimetric assay/BCG
Globulin(serum)	3.4		2.8 - 5.3	CALCULATED
A/G Ratio	1.3		1 - 2	
BUN(Blood Urea Nitrogen)				Kinetic/Urease
Blood Urea	18	mg/dl	17-49	
BUN(Blood Urea Nitrogen)	08	mg/dl	8 - 23	
HbA1c	5.6	%	Non Diabetic : <6.0 Good Control : 6.0 - 7.0 Fair Control : 7.0 - 8.0 Poor Control : >8.0	



Name : Mrs. Bhavani A
Age/Gender : 26 Y 8 M 3 D / Female
Consultant : DR. Gopaldaswamy G
Lab No : 100072541
Sample Requested At : 10/03/2023 08:49:54
Sample Collected At : 10/03/2023 11:45:33
Sample Received At : 10/03/2023 12:09:13
Reported At : 10/03/2023 15:00:18
Authorized At : 10/03/2023 15:28:45

UHID : 910060565



Encounter No : OP912303104051



BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
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*** End Of Report ***

Seen By Doctor

Authorized By

Verified By
NAZEEMA.S

[Signature]
Dr B SHANTHI.MD
BIOCHEMISTRY CONSULTANT



Name : Mrs. Bhavani A
Age/Gender : 26 Y 8 M 3 D / Female
Consultant : DR. Gopaldaswamy G
Lab No : 7000034880
Sample Requested At : 10/03/2023 08:49:54
Sample Collected At : 10/03/2023 08:55:18
Sample Received At : 10/03/2023 11:13:00
Reported At : 10/03/2023 12:34:15
Authorized At : 10/03/2023 12:44:48

UHID : 910060565



Encounter No : OP912303104051



IMMUNOLOGY

Parameter	Results	Units	Biological Reference Range	Methodology
FreeT3	3.04	pg/ml	1.8 - 4.2	ECLIA Method
FreeT4	1.27	ng/dl	0.8 - 2.2	ECLIA Method
TSH	2.09	uIU/ml	0.4 - 7.0	ECLIA Method

*** End Of Report ***

Dr B SHANTHI.MD
BIOCHEMISTRY CONSULTANT

Verified By
RAMESH K

Seen By Doctor



Name : Mrs. Bhavani A
Age/Gender : 26 Y 8 M 3 D / Female
Consultant : DR. Gopaldaswamy G
Lab No : 300021060
Sample Requested At : 10/03/2023 08:49:54
Sample Collected At : 10/03/2023 11:45:33
Sample Received At : 10/03/2023 12:09:13
Reported At : 10/03/2023 14:51:45
Authorized At : 10/03/2023 15:47:42

UHID : 910060565



Encounter No : OP912303104051



CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
Urine Glucose (F)	Nil			
Urine Glucose (PP)	Nil			
Urine Routine				
colour	Straw yellow			
pH	5.0			
Sp.Gravity	1.030			
Protein	Nil			
Glucose	Nil			
Leucocytes	Nil			
Nitrite	Nil			
Blood	Nil			
Ketone	Absent			
Bilirubin	Nil			
Urobilinogen	Normal			
Pus Cells	8 - 10 /hpf			
Epithelial cells	12 - 15 /hpf			
RBCs	Nil			
Casts	Nil			
Crystals	Nil			



Name : Mrs. Bhavani A
Age/Gender : 26 Y 8 M 3 D / Female
Consultant : DR. Gopaldaswamy G
Lab No : 300021060
Sample Requested At : 10/03/2023 08:49:54
Sample Collected At : 10/03/2023 11:45:33
Sample Received At : 10/03/2023 12:09:13
Reported At : 10/03/2023 14:51:45
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CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
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*** End Of Report ***

Monica

Seen By Doctor

Authorized By

Verified By
SOUNDHARYA E

MONICA KUMBHAT M
Consultant Pathology



Patient Name	Mrs. Bhavani A	Age / Sex	26 Y/F
Patient ID	910060565	Visit No.	1
Ref. By	Dr. Gopaldaswamy .G	Visit Date	10.03.2023

USG ABDOMEN AND PELVIS

Real time B-mode Ultrasonography of Upper Abdomen, KUB and Pelvis done

UPPER ABDOMEN:

Liver is normal in size (13.0 cm) and shows uniform echo texture. No abscess or mass lesion in the liver. Intrahepatic biliary radicals not dilated. Portal and Hepatic veins appear normal. Gall bladder: is partially filled. No intraluminal echoes. Common duct appeared normal. No calculi seen. Pancreas: Head, body and tail appeared normal. Duct is not dilated. Spleen appeared normal in size (8.1 cm) and shows homogenous echoes.

KUB:

RT. Kidney measures 9.8 x 4.1 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 10.3 x 4.3 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 calculus, mass or diverticulum is seen.

PELVIS :

Uterus measures 7.3 x 3.7 x 5.7 cm. Anteverted. Shows homogenous myometrial echoes. No focal lesion. Endometrial thickness 9.6 mm, cavity appears normal. Cervix: Appear normal in size. No focal lesion.

A Unit of PRASHANTH FERTILITY RESEARCH CENTRE PVT. LTD.

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PRASHANTH HOSPITALS

Patient Name	Mrs. Bhavani A	Age / Sex	26 Y/F
Patient ID	910060565	Visit No.	1
Ref. By	Dr. Gopaldaswamy .G	Visit Date	10.03.2023

Ovaries:

Right ovary measures 3.0 x 1.9 cm

Right ovary appear normal in size and echotexture

Left ovary measures 4.1 x 2.0 cm

Left ovary shows a dominant follicle measuring 20 x 14 mm

P.O.D: is free. No adnexal mass lesion seen.

Retroperitoneum: Aorta and IVC appears normal. No obvious para aortic lymphadenopathy.
No free fluid in peritoneal cavity.

Impression:

- No significant abnormality detected in the visualized organs.

Dr. Kathiresan
Consultant Sonologist

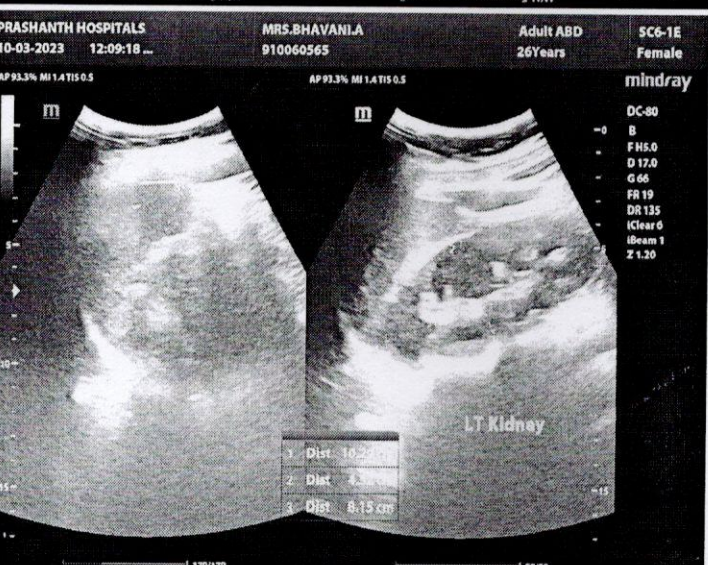
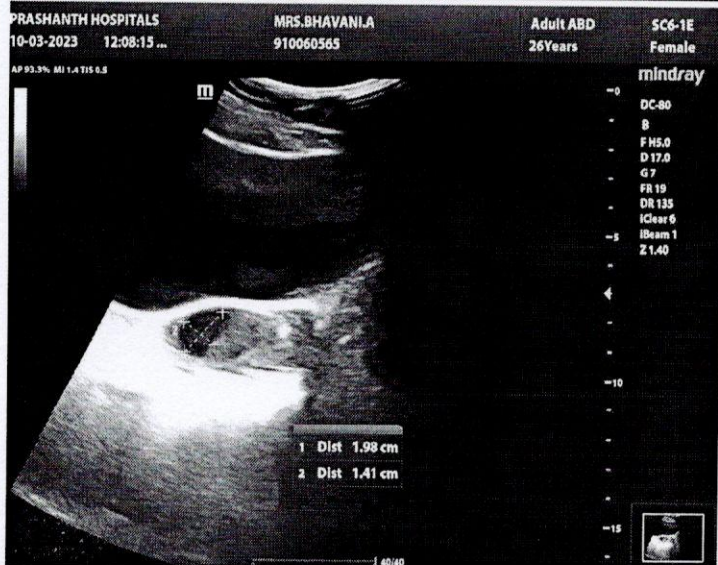
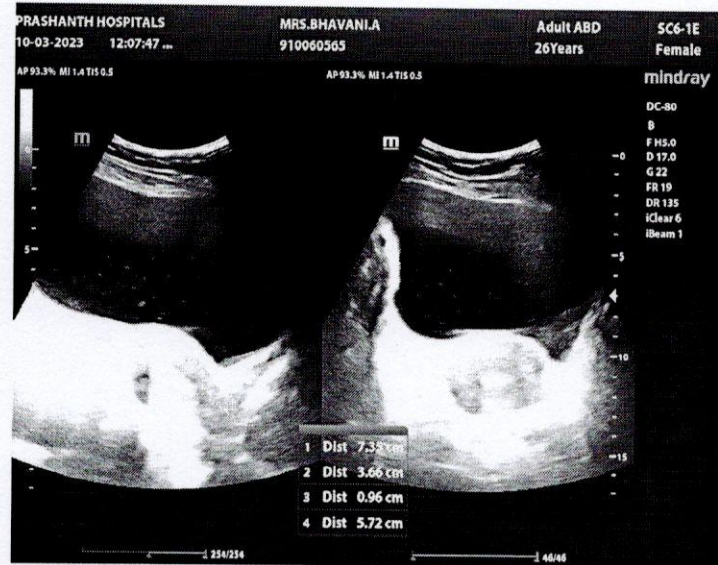
Note: This investigation has its own limitation. Hence sonographic findings should be correlated with clinical features and with further investigations. Not for medico legal purpose.

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Patient name	Mrs. BHAVANI.A	Age/Sex	26 Years / Female
Patient ID	910060565	Visit No	1
Referred by	Dr. Gopalaswamy. G	Visit Date	10/03/2023





PRASHANTH HOSPITALS

NAME : MRS.BHAVANI A
OP NO : 912303104051
AGE/SEX : 26 Y/Female
CONSULTANT : .

UHID : 910060565
LAB ID : 9121175042
Request Date : 10/03/2023 08:49:54
Report Date : 10/03/2023

DEPARTMENT OF CARDIOLOGY

INVESTIGATION : 2D ECHO/TMT

LV MEASUREMENTS

AO	21 mm	IVS d/s	08 /10 mm
LA	30 mm	LVPW d/s	07/08 mm
LVID (ED)	44 mm	EF	68 %
LVID (ES)	27 mm	FS	37 %

MORPHOLOGICAL DATA

MITRAL VALVE :

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

DOPLER DATA :

NORMAL E/A RATIO AT MITRAL INFLOW
MITRAL VALVE : MILD MR, E : 89 cm/s A : 61 cm/s
E/E' : 6.7 cm/s S' : 7.7 cm/s
AORTIC VALVE : NO AR , NO AS, VEL: 152 cm/s
PULMONARY VALVE : NO PR, NO PS, VEL : 125 cm/s
TRICUSPID VALVE : TRIVIAL TR / NO PAH / TRPG : 20 mmHg



PRASHANTH HOSPITALS

IMPRESSION:

- * NO REGIONAL WALL MOTION ABNORMALITY
- * NORMAL LV DIMENSIONS WITH NORMAL LV SYSTOLIC AND DIASTOLIC FUNCTION (LVEF : 68 %)
- * MILD ANTERIOR MITRAL LEAFLET TIP PROLAPSE
- * MITRAL REGURGITATION (MILD)
- * NORMAL RIGHT VENTRICLE FUNCTION (TAPSE: 2.0 cm)
- * NO PERICARDIAL EFFUSION
- * NO EVIDENCE OF CLOT OR VEGETATION

DONE BY :KARTHIKA .V
ECHO TECHNOLOGIST

DR.K.DHAMODARAN.,MD.,DM.,FNB.,FESC.,FSCAI
Sr. CONSULTANT INTERVENTIONAL CARDIOLOGIST

DR.M.KATHIRESAN.,MD.,DM.,FNB,FESC.,FSCAI
Sr. CONSULTANT INTERVENTIONAL CARDIOLOGIST

DR.SIVAKUMAR.,MD.,DNB.,FNB
Sr. CONSULTANT INTERVENTIONAL CARDIOLOGIST

DR.D.SHANMUGA SUNDARAM,MD.,DNB (Cardio)
Sr. CONSULTANT INTERVENTIONAL CARDIOLOGIST
(DK HEART CARE TEAM)

Mrs Bhavani A
ID: 910060565

26 Years

Female

Technician:
Ordering Ph:
Referring Ph:
Attending Ph:

QT / QTcBaz : 366 / 447 ms
PR : 112 ms
P : 90 ms
RR / PP : 664 / 666 ms
P / QRS / T : 56 / 65 / -44 degrees

Normal sinus rhythm
ST & T wave abnormality, consider inferior ischemia
Abnormal ECG

Handwritten notes:
SR
gndyne
LII, CH
✓

10.03.2023 9:58:30
PRASANTH SUPERSPECIALITY
VELACHERY
CHENNAI

Location:
Order Number:
Visit:
Indication:
Medication 1:
Medication 2:
Medication 3:

Room:

90 bpm
-- / -- mmHg

