

Mrs. Arundha Mugesh  
ID: 910060680

44 Years

Female

Technician:  
Ordering Ph:  
Referring Ph:  
Attending Ph:

QRS : 80 ms  
QT / QTcBaz : 398 / 444 ms  
PR : 166 ms  
P : 98 ms  
RR / PP : 798 / 800 ms  
P / QRS / T : 57 / 30 / 46 degrees

Normal sinus rhythm  
Normal ECG

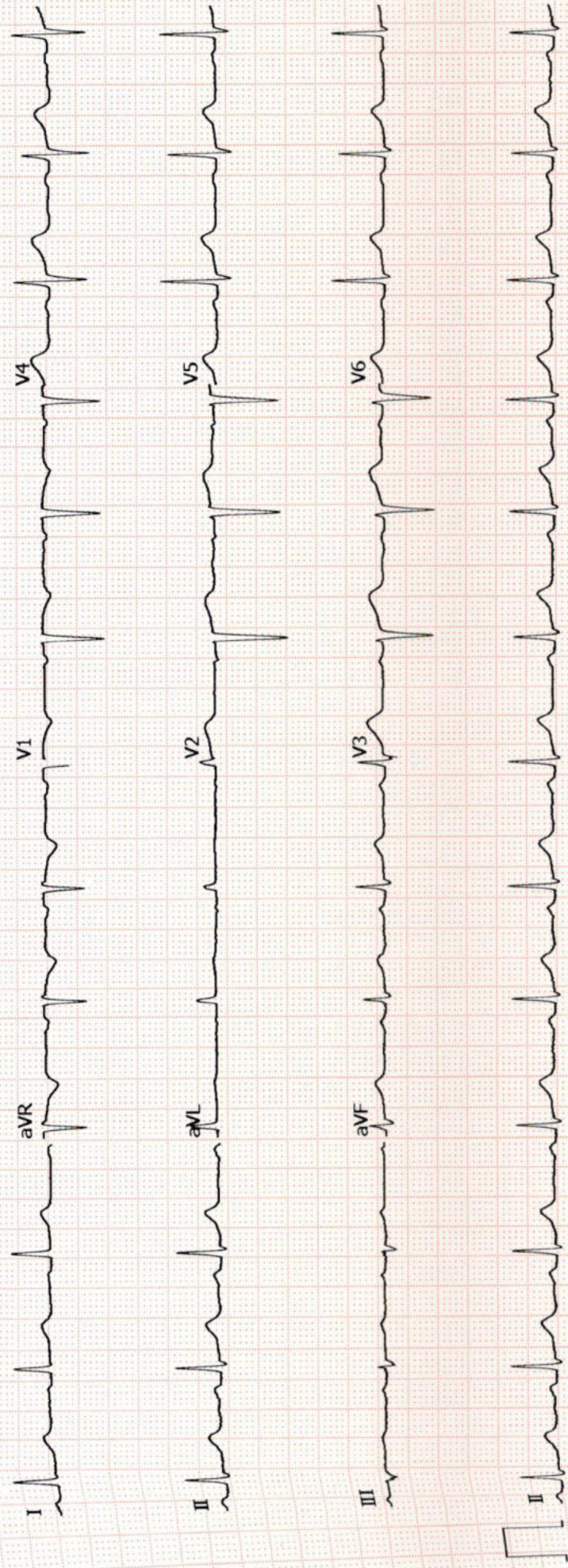
*Dr. Prasad*  
*Dr. Prasad*

11.03.2023 8:41:39  
PRASANTH SUPERSPECIALITY  
VELACHERY  
CHENNAI

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

Room:

75 bpm  
-- / -- mmHg







**Name** : Mrs. Amudha Mugesh  
**Age/Gender** : 44 Y 8 M 21 D / Female  
**Consultant** : DR. Gopaldaswamy G  
**Lab No** : 200056181  
**Sample Requested At** : 11/03/2023 08:01:28  
**Sample Collected At** : 11/03/2023 08:05:13  
**Sample Received At** : 11/03/2023 09:34:00  
**Reported At** : 11/03/2023 13:02:48  
**Authorized At** : 11/03/2023 13:03:30

**UHID** : 910060680



**Encounter No** : OP912303114032



## HEMATOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
<b>Blood Group &amp; Rh</b>				
				B Negative
<b>Complete Blood Count (CBC)</b>				
Haemoglobin	<b>11.1</b>	g%	12 - 15	COLORIMETRY
Haematocrit (PCV)	<b>34.9</b>	%	36 - 46	COLORIMETRY
Total WBC Count	10000	cells/cum	4000 - 10000	FLOWCYTOMETRY
Platelet Count	<b>439</b>	m thous/cum	150 - 410	IMPEDANCE METHOD
ESR	<b>42</b>	mm/hr	0 - 20	Photometrical capillary
Total RBC Count	4.51	mill/cumm	3.8 - 4.8	IMPEDANCE METHOD
MCV	<b>77.3</b>	fl	83 - 101	Calculated Parameter
MCH	<b>24.6</b>	pg	27 - 32	Calculated Parameter
MCHC	31.8	%	31.5 - 34.5	Calculated Parameter
<b>Differential Count</b>				
Polymorphs	63	%	40 - 80	FLOWCYTOMETRY
Lymphocytes	31	%	20 - 40	FLOWCYTOMETRY
Eosinophils	02	%	1 - 6	FLOWCYTOMETRY
Monocytes	04	%	2 - 10	FLOWCYTOMETRY
Basophilis	00	%	0 - 2	FLOWCYTOMETRY



# PRASHANTH HOSPITALS



Name : Mrs. Amudha Mugesh  
Age/Gender : 44 Y 8 M 21 D / Female  
Consultant : DR. Gopalaswamy G  
Lab No : 200056181  
Sample Requested At : 11/03/2023 08:01:28  
Sample Collected At : 11/03/2023 08:05:13  
Sample Received At : 11/03/2023 09:34:00  
Reported At : 11/03/2023 13:02:48  
Authorized At : 11/03/2023 13:03:30

UHID : 910060680



Encounter No : OP912303114032



## HEMATOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
-----------	--------	-------	----------------------------	-------------

\*\*\* End Of Report \*\*\*

Verified By  
**ANITHA S**

Seen By Doctor

*Dineshi*

Authorized By  
**DR DINESHI S**  
Clinical Pathologist





**Name** : Mrs. Amudha Mugesh  
**Age/Gender** : 44 Y 8 M 21 D / Female  
**Consultant** : DR. Gopalaswamy G  
**Lab No** : 100072685  
**Sample Requested At** : 11/03/2023 08:01:28  
**Sample Collected At** : 11/03/2023 10:35:37  
**Sample Received At** : 11/03/2023 14:04:33  
**Reported At** : 11/03/2023 18:01:07  
**Authorized At** : 11/03/2023 18:11:31

**UHID** : 910060680



**Encounter No** : OP912303114032



## BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
<b>Plasma Glucose (F)</b>	<b>155</b>	mg/dl	74 - 109	UV/Hexokinase
<b>Plasma Glucose (2 Hrs. PP)</b>	190	mg/dl	<140	UV/Hexokinase
<b>Creatinine(serum)</b>	0.5	mg/dl	0.5 - 0.9	Kinetic/Alkaline Picric acid
<b>Uric Acid(serum)</b>	3.7	mg/dl	2.4 - 5.7	Enzymatic Colorometric / Uricase
<b>Lipid Profile</b>				
Total Cholesterol	137	mg/dl	Desirable level : < 200 Borderline high : 200 - 239 High : > 240	Enzymatic Colorometric assay/CHOD-POD
Triglycerides	120	mgs/dl	< 150	Enzymatic Colorometric assay(GPO)
HDL Cholesterol (Direct)	<b>26</b>	mg/dl	45 - 65	Homogeneous enzymatic colometric assay
LDL (Direct)	95	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	5.3		3.5 - 5.5	CALCULATED
<b>Liver Function Tests ( LFT )</b>				
Bilirubin Total	0.4	mg/dl	Newborns : 24hours : >= 8.0 48 hours : < 13.0	Colorimetric assay /Diazo



**Name** : Mrs. Amudha Mugesh  
**Age/Gender** : 44 Y 8 M 21 D / Female  
**Consultant** : DR. Gopaldaswamy G  
**Lab No** : 100072685  
**Sample Requested At** : 11/03/2023 08:01:28  
**Sample Collected At** : 11/03/2023 10:35:37  
**Sample Received At** : 11/03/2023 14:04:33  
**Reported At** : 11/03/2023 18:01:07  
**Authorized At** : 11/03/2023 18:11:31

**UHID** : 910060680



**Encounter No** : OP912303114032



## BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
Bilirubin Direct	0.1	mg/dl	84 hours : < 17.0 Children age >=1 month : upto1.0 Adults :upto1.2 0.0 - 0.3	Colorimetric assay /Diazo
Bilirubin Indirect	0.3		0.0 - 0.7	CALCULATED
SGOT (AST)	12	IU/L	upto 32	UV without P5P
SGPT (ALT)	18	IU/L	upto 33	UV/IFCC
GGTP	16	U/L	upto 50	Enzymatic Colorimetric assay/IFCC
Alkaline Phosphatase(serum)	95	U/L	35 - 104	Colorimetric assay/AMP
Total Proteins(serum)	7.3	g/dl	6.6 - 8.7	Colorimetric assay
Albumin(serum)	4.2	g/dl	3.5 - 5.2	Colorimetric assay/BCG
Globulin(serum)	3.1		2.8 - 5.3	CALCULATED
A/G Ratio	1.4		1 - 2	
<b>BUN(Blood Urea Nitrogen)</b>				Kinetic/Urease
Blood Urea	18	mg/dl	17-49	
BUN(Blood Urea Nitrogen)	08	mg/dl	8 - 23	
<b>HbA1c</b>	7.7	%	Non Diabetic : <6.0 Good Control : 6.0 - 7.0 Fair Control : 7.0 - 8.0 Poor Control : >8.0	





**Name** : Mrs. Amudha Mugesh  
**Age/Gender** : 44 Y 8 M 21 D / Female  
**Consultant** : DR. Gopaldaswamy G  
**Lab No** : 100072685  
**Sample Requested At** : 11/03/2023 08:01:28  
**Sample Collected At** : 11/03/2023 10:35:37  
**Sample Received At** : 11/03/2023 14:04:33  
**Reported At** : 11/03/2023 18:01:07  
**Authorized At** : 11/03/2023 18:11:31

**UHID** : 910060680



**Encounter No** : OP912303114032



## BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
-----------	--------	-------	----------------------------	-------------

\*\*\* End Of Report \*\*\*

Seen By Doctor

Authorized By

Dr B SHANTHI.MD  
BIOCHEMISTRY CONSULTANT

Verified By  
NAZEEMA.S

Name : Mrs. Amudha Mugesh  
 Age/Gender : 44 Y 8 M 21 D / Female  
 Consultant : DR. Gopalaswamy G  
 Lab No : 7000034956  
 Sample Requested At : 11/03/2023 08:01:28  
 Sample Collected At : 11/03/2023 08:05:13  
 Sample Received At : 11/03/2023 09:34:00  
 Reported At : 11/03/2023 11:35:21  
 Authorized At : 11/03/2023 11:43:50

UHID : 910060680



Encounter No : OP912303114032



**IMMUNOLOGY**

Parameter	Results	Units	Biological Reference Range	Methodology
FreeT3	2.93	pg/ml	1.8 - 4.2	ECLIA Method
FreeT4	1.30	ng/dl	0.8 - 2.2	ECLIA Method
TSH	1.61	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. Amudha Mugesh  
Age/Gender : 44 Y 8 M 21 D / Female  
Consultant : DR. Gopaldaswamy G  
Lab No : 300021118  
Sample Requested At : 11/03/2023 08:01:28  
Sample Collected At : 11/03/2023 10:35:37  
Sample Received At : 11/03/2023 14:04:33  
Reported At : 11/03/2023 17:48:40  
Authorized At : 11/03/2023 18:23:06

UHID : 910060680



Encounter No : OP912303114032



## CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
<b>Urine Glucose (F)</b>	Nil			
<b>Urine Glucose (PP)</b>	3+			
<b>Urine Routine</b>				
colour	pale yellow			
pH	5.0			
Sp.Gravity	1.030			
Protein	Nil			
Glucose	2+			
Leucocytes	Nil			
Nitrite	Nil			
Blood	Nil			
Ketone	Absent			
Bilirubin	Nil			
Urobilinogen	Normal			
Pus Cells	2 - 4 / hpf			
Epithelial cells	3 - 5 / hpf			
RBCs	Nil			
Casts	Nil			
Crystals	Nil			





Name : Mrs. Amudha Mugesh  
Age/Gender : 44 Y 8 M 21 D / Female  
Consultant : DR. Gopaldaswamy G  
Lab No : 300021118  
Sample Requested At : 11/03/2023 08:01:28  
Sample Collected At : 11/03/2023 10:35:37  
Sample Received At : 11/03/2023 14:04:33  
Reported At : 11/03/2023 17:48:40  
Authorized At : 11/03/2023 18:23:06

UHID : 910060680



Encounter No : OP912303114032



## CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
-----------	--------	-------	----------------------------	-------------

\*\*\* End Of Report \*\*\*

Seen By Doctor

Authorized By

Verified By  
**SOUNDHARYA E**

**MONICA KUMBHAT M**  
Consultant Pathology



Name	AMUDHA MUGESH 44YRS/FEMALE	UHID	910060680
Study Date & Time	11-Mar-2023 09:28:38	Report Date & Time	13-Mar-2023 13:38:33
Ref dr.	DR. G . GOPALASWAMY		

## CHEST X-RAY

Trachea and both main bronchi are normal  
Cardiac silhouette 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, DMRD  
CONSULTANT RADIOLOGIST  
TNMC:REG NO:93293





# PRASHANTH HOSPITALS

NAME : MRS.AMUDHA MUGESH  
OP NO : 912303114032  
AGE/SEX : 44 Y/Female  
CONSULTANT : .

UHID : 910060680  
LAB ID : 9121175067  
Request Date : 11/03/2023 08:01:28  
Report Date : 11/03/2023

## DEPARTMENT OF CARDIOLOGY

INVESTIGATION : 2D ECHO/TMT

### LV MEASUREMENTS

AO	25 mm	IVS d/s	08/09 mm
LA	36 mm	LVPW d/s	07 /07mm
LVID (ED)	50 mm	EF	64 %
LVID (ES)	32 mm	FS	35 %

### MORPHOLOGICAL DATA

MITRAL VALVE :

AML : NORMAL  
PML : NORMAL  
CHORDAE : NORMAL  
AORTIC VALVE : THICKENED ,OPENING WELL  
TRICUSPID VALVE : NORMAL  
PULMONARY VALVE : NORMAL  
ATRIA : NORMAL  
RIGHT VENTRICLE : NORMAL FUNCTION ( TAPSE : 2.1 cm )  
THROMBOSIS : NIL  
INTER ATRIAL SEPTUM : INTACT  
INTER VENTRICULAR SEPTUM : INTACT  
AORTA : NORMAL  
PULMONARY ARTERY : NORMAL  
PERICARDIUM:- : NORMAL

### DOPPLER DATA :

MITRAL VALVE : GRADE I DIASTOLIC DYSFUNCTION  
: TRIVIAL MR, E :60 cm/s A : 89 cm/s  
E/E' : 6.7 cm/s S' : 6.4 cm/s  
AORTIC VALVE : MILD AR , NO AS, VEL: 147 cm/s  
PULMONARY VALVE : NO PR, NO PS, VEL : 88 cm/s  
TRICUSPID VALVE : TRIVIAL TR / NO PAH / TRPG : 19 mmHg

A Unit of PRASHANTH FERTILITY RESEARCH CENTRE PVT. LTD.

No. 36 & 36A, Velachery Main Road, Velachery, Chennai - 600 042. ☎ +91 93 8099 8099  
☎ +91 44 4680 5544 / 2243 9494 ✉ info@prashanthhospitals.org 🌐 www.prashanthhospitals.org



# PRASHANTH HOSPITALS

## IMPRESSION:

- \* NO REGIONAL WALL MOTION ABNORMALITY
- \* NORMAL LV DIMENSIONS WITH NORMAL LV SYSTOLIC FUNCTION (LVEF : 64 %)
- \* GRADE I LV DIASTOLIC DYSFUNCTION
- \* AORTIC LEAFLET ARE THICKENED
- \* NORMAL OPENING OF AORTIC VALVE
- \* AORTIC REGURGITATION (MILD)
- \* NO AORTIC STENOSIS
- \* NORMAL RIGHT VENTRICLE FUNCTION (TAPSE: 2.1 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)

**A Unit of PRASHANTH FERTILITY RESEARCH CENTRE PVT. LTD.**

No. 36 & 36A, Velachery Main Road, Velachery, Chennai - 600 042. ☎ +91 93 8099 8099  
☎ +91 44 4680 5544 | 2243 9494 ☎ info@prashanthhospitals.org 🌐 www.prashanthhospitals.org





# PRASHANTH HOSPITALS

Patient Name	Mrs. Amudha Mugesh	Age / Sex	44 Y/F
Patient ID	910060680	Visit No.	1
Ref. By	Dr. Gopaldaswamy .G	Visit Date	11.03.2023

## USG ABDOMEN AND PELVIS

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

### UPPER ABDOMEN:

Liver appears normal in size (14.9 cm) and shows grade II increased parenchymal echoes.  
No abscess or mass lesion in the liver. Intrahepatic biliary radicals not dilated.  
Portal and Hepatic veins appear normal.  
Gall bladder: Fundus, body and neck imaged. Walls and lumen appeared normal. No calculi seen.  
Common duct appeared normal. No calculi seen.  
Pancreas: Head, body and tail appeared normal. Duct is not dilated.  
Spleen appeared normal in size ( 11.1 cm) and shows homogenous echoes.

### KUB:

RT. Kidney measures 10.9 x 3.9 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 11.2 x 5.0 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 partially filled. No intraluminal echoes.

### PELVIS :

Uterus appears elongated (Post LSCS) measures 10.3 x 3.3 x 5.4 cm. Anteverted.  
Shows homogenous myometrial echoes. No focal lesion  
Endometrial thickness 8.9 mm, cavity appears normal.  
Cervix: Appear normal in size. No focal lesion.

**A Unit of PRASHANTH FERTILITY RESEARCH CENTRE PVT. LTD.**

No. 36 & 36A, Velachery Main Road, Velachery, Chennai - 600 042. ☎ +91 93 8099 8099

☎ +91 44 4680 5544 | 2243 9494 ✉ info@prashanthhospitals.org 🌐 www.prashanthhospitals.org



# PRASHANTH HOSPITALS

Patient Name	Mrs. Amudha Mugesh	Age / Sex	44 Y/F
Patient ID	910060680	Visit No.	1
Ref. By	Dr. Gopalswamy .G	Visit Date	11.03.2023

### Ovaries:

Right ovary measures 3.1 x 2.2 cm

Right ovary appear normal in size and echotexture

Left ovary is not imaged , due to bowel gas

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:

- Fatty Liver - Grade II
- Rest of the visualized organs appears normal

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.

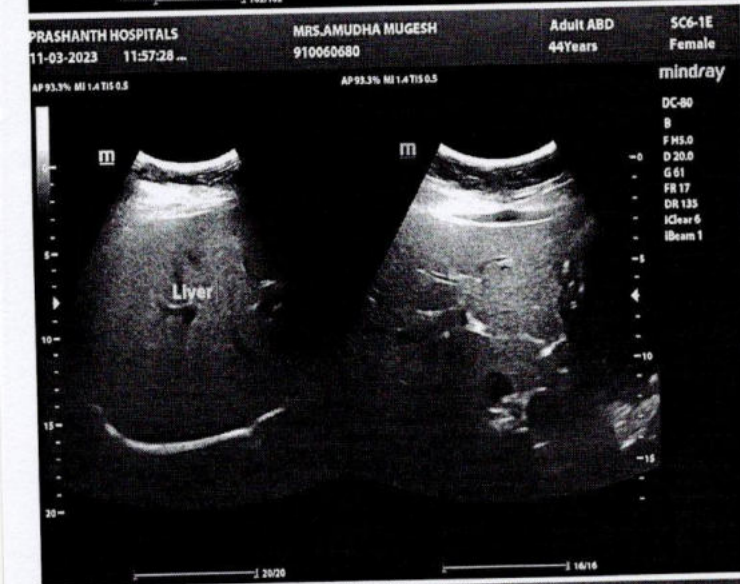
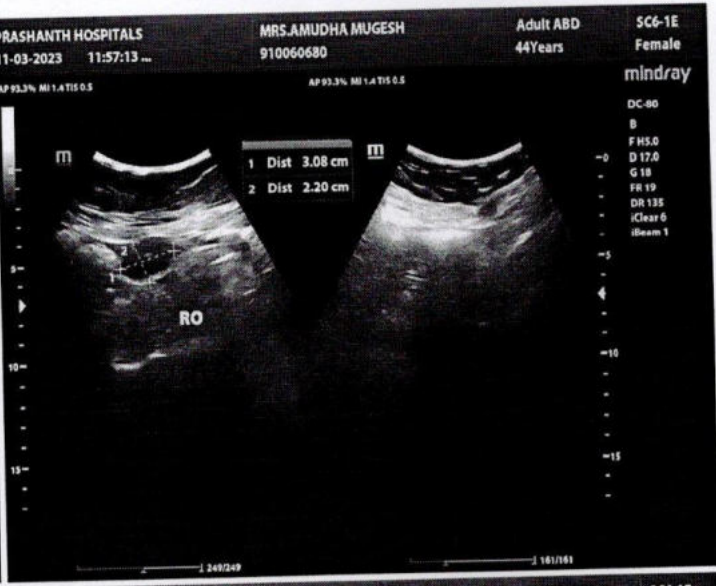
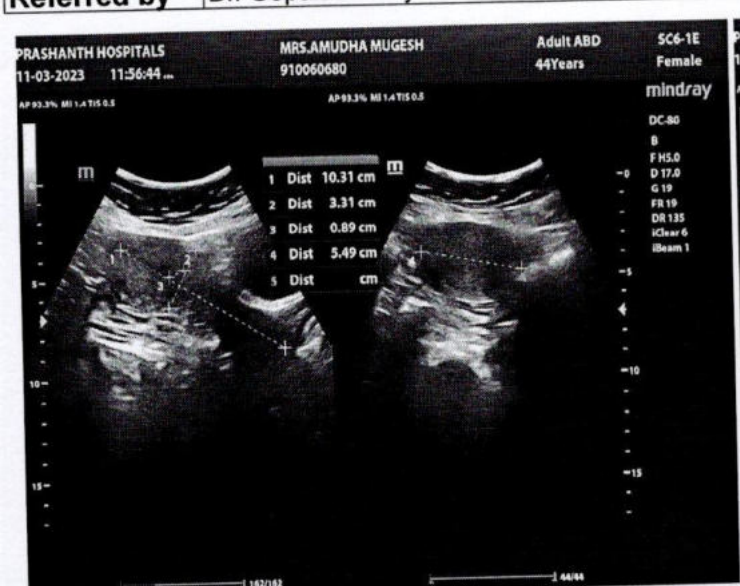
**A Unit of PRASHANTH FERTILITY RESEARCH CENTRE PVT. LTD.**

No. 36 & 36A, Velachery Main Road, Velachery, Chennai - 600 042. ☎ +91 93 8099 8099

☎ +91 44 4680 5544 / 2243 9494 ✉ info@prashanthhospitals.org 🌐 www.prashanthhospitals.org



<b>Patient name</b>	Mrs. AMUDHA MUGESH	<b>Age/Sex</b>	44 Years / Female
<b>Patient ID</b>	910060680	<b>Visit No</b>	1
<b>Referred by</b>	Dr. Gopalaswamy. G	<b>Visit Date</b>	11/03/2023





## EYE CHECK-UP REPORT

NAME : Mrs. Amudha Mugesh

DATE : 11/3/23

AGE/SEX : 44/F

UHD NUM : 910060680

Chief complaints : Regular eye check up

Past history : —

Systemic Diseases : H/O: DM x 12 Years, Thyroid x 18 Years

### DISTANCE VISION :

WITH OUT GLASS : 6/6(D), N10      6/6(D), N10

WITH GLASS : 6/6, N6      6/6, N6

COLOR VISION :  NORMAL /  ABNORMAL

### GLASS PRESCRIPTION :

EYE	SPH	CYL	AXIS	V/A	SPH	CYL	AXIS	V/A
DISTANCE	±	—	90°	6/6	±	—	100°	6/6
		0.50				0.50		
ADD	+	—	90°	N6	+	—	100°	N6
	1.25	0.50			1.25	0.50		

ANTERIOR SEGMENT : BE WNL

CORNEA & LENS :

REMARK : CONTINUE WITH SAME GLASSE ✓

ROUTINE CHECK UP AFTER 6/12 MONTH ✓

FUNDUSCOPY ONCE A YEAR

OPTOMETRIST