





<b>Name</b> : Mrs. Lavanya K <b>Age/Gender</b> : 33 Y 4 M 6 D / Female <b>Consultant</b> : DR. Gopaldaswamy G <b>Lab No</b> : 100072741 <b>Sample Requested At</b> : 11/03/2023 08:54:18 <b>Sample Collected At</b> : 11/03/2023 11:26:11 <b>Sample Received At</b> : 11/03/2023 12:02:25 <b>Reported At</b> : 11/03/2023 17:34:54 <b>Authorized At</b> : 11/03/2023 17:36:24	<b>UHID</b> : 910060703  <b>Encounter No</b> : OP912303114070 
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## BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
<b>Plasma Glucose (F)</b>	87	mg/dl	74 - 109	UV/Hexokinase
<b>Plasma Glucose (2 Hrs. PP)</b>	88	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>	3.9	mg/dl	2.4 - 5.7	Enzymatic Colorometric / Uricase
<b>Lipid Profile</b>				
Total Cholestrol	206	mg/dl	Desirable level : < 200 Borderline high : 200 - 239 High : > 240	Enzymatic Colorometric assay/CHOD-POD
Triglycerides	78	mgs/dl	< 150	Enzymatic Colorometric assay(GPO)
HDL Cholesterol (Direct)	<b>67</b>	mg/dl	45 - 65	Homogeneous enzymatic colometric assay
LDL (Direct)	129	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	10	mgs/dl	< 35	
Total HDL Ratio	3.1		3.5 - 5.5	CALCULATED
<b>Liver Function Tests ( LFT )</b>				
Bilirubin Total	0.5	mg/dl	Newborns : 24hours : >= 8.0 48 hours : < 13.0	Colorimetric assay /Diazo

Date : 12-03-2023 16:06



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<b>Name</b> : Mrs. Lavanya K <b>Age/Gender</b> : 33 Y 4 M 6 D / Female <b>Consultant</b> : DR. Gopaldaswamy G <b>Lab No</b> : 200056216 <b>Sample Requested At</b> : 11/03/2023 08:54:18 <b>Sample Collected At</b> : 11/03/2023 09:08:05 <b>Sample Received At</b> : 11/03/2023 12:02:25 <b>Reported At</b> : 11/03/2023 16:15:16 <b>Authorized At</b> : 11/03/2023 16:55:48	<b>UHID</b> : 910060703  <b>Encounter No</b> : OP912303114070 
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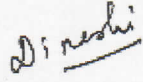
## HEMATOLOGY

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

Verified By  
**ANITHA S**

Seen By Doctor

  
Authorized By  
**DR DINESHI S**  
Clinical Pathologist

Date : 12-03-2023 16:07

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**Authorized At** : 11/03/2023 17:36:24

**UHID** : 910060703



**Encounter No** : OP912303114070



## 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	0.3		0.0 - 0.7	CALCULATED
SGOT (AST)	33	IU/L	upto 32	UV without P5P
SGPT (ALT)	62	IU/L	upto 33	UV/IFCC
GGTP	29	U/L	upto 50	Enzymatic Colorometric assay/IFCC
Alkaline Phosphatase(serum)	92	U/L	35 - 104	Colorimetric assay/AMP
Total Proteins(serum)	7.4	g/dl	6.6 - 8.7	Colorimetric assay
Albumin(serum)	4.5	g/dl	3.5 - 5.2	Colorimetric assay/BCG
Globulin(serum)	2.9		2.8 - 5.3	CALCULATED
A/G Ratio	1.6		1 - 2	
<b>BUN(Blood Urea Nitrogen)</b>				
Blood Urea	22	mg/dl	17-49	Kinetic/Urease
BUN(Blood Urea Nitrogen)	10	mg/dl	8 - 23	
<b>HbA1c</b>	5.2	%	Non Diabetic : <6.0 Good Control : 6.0 - 7.0 Fair Control : 7.0 - 8.0 Poor Control : >8.0	

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**Encounter No** : OP912303114070



## BIOCHEMISTRY

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

Seen By Doctor

Authorized By

Verified By  
**NAZEEMA.S**

**Dr B SHANTHI.MD**  
BIOCHEMISTRY CONSULTANT



Name : Mrs. Lavanya K  
Age/Gender : 33 Y 4 M 6 D / Female  
Consultant : DR. Gopalswamy G  
Lab No : 300021147  
Sample Requested At : 11/03/2023 08:54:18  
Sample Collected At : 11/03/2023 11:27:51  
Sample Received At : 11/03/2023 12:02:25  
Reported At : 11/03/2023 15:17:42  
Authorized At : 11/03/2023 17:24:05

UHID : 910060703



Encounter No : OP912303114070



## CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
<b>Urine Glucose (F)</b>	Nil			
<b>Urine Glucose (PP)</b>	Nil			
<b>Urine Routine</b>				
colour	Pale Yellow			
pH	6.0			
Sp.Gravity	1.010			
Protein	Nil			
Glucose	Nil			
Leucocytes	Nil			
Nitrite	Nil			
Blood	Nil			
Ketone	Absent			
Bilirubin	Nil			
Urobilinogen	Normal			
Pus Cells	2 - 4/hpf			
Epithelial cells	2 - 4/hpf			
RBCs	Nil			
Casts	Nil			
Crystals	Nil			

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<b>Name</b> : Mrs. Lavanya K <b>Age/Gender</b> : 33 Y 4 M 6 D / Female <b>Consultant</b> : DR. Gopaldaswamy G <b>Lab No</b> : 300021147 <b>Sample Requested At</b> : 11/03/2023 08:54:18 <b>Sample Collected At</b> : 11/03/2023 11:27:51 <b>Sample Received At</b> : 11/03/2023 12:02:25 <b>Reported At</b> : 11/03/2023 15:17:42 <b>Authorized At</b> : 11/03/2023 17:24:05	<b>UHID</b> : 910060703  <b>Encounter No</b> : OP912303114070 
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### CLINICAL PATHOLOGY

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

Seen By Doctor

Verified By  
**SOUNDHARYA E**

Authorized By  
**MONICA KUMBHAT M**  
Consultant Pathology



Date : 12-03-2023 16:06

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<b>Name</b> : Mrs. Lavanya K <b>Age/Gender</b> : 33 Y 4 M 5 D / Female <b>Consultant</b> : DR. Gopaldaswamy G <b>Lab No</b> : 7000034988 <b>Sample Requested At</b> : 11/03/2023 08:54:18 <b>Sample Collected At</b> : 11/03/2023 09:08:05 <b>Sample Received At</b> : 11/03/2023 12:02:25 <b>Reported At</b> : 11/03/2023 13:31:48 <b>Authorized At</b> : 11/03/2023 13:32:02	<b>UHID</b> : 910060703  <b>Encounter No</b> : OP912303114070 
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**IMMUNOLOGY**

Parameter	Results	Units	Biological Reference Range	Methodology
FreeT3	2.70	pg/ml	1.8 - 4.2	ECLIA Method
FreeT4	1.16	ng/dl	0.8 - 2.2	ECLIA Method
TSH	1.31	uIU/ml	0.4 - 7.0	ECLIA Method

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



Verified By  
RAMESH K

Seen By Doctor

DR BALAKRISHNAN R MD  
Consultant biochemistry



Name	LAVANYA K 33YRS/FEMALE	UHID	910060703
Study Date & Time	11-Mar-2023 10:37:50	Report Date & Time	13-Mar-2023 13:29:10
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

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Mrs Lavanya K  
ID: 910060703

33 Years

Female

Technician:  
Ordering Ph:  
Referring Ph:  
Attending Ph:

QRS : 78 ms  
QT / QTcBaz : 378 / 462 ms  
PR : 144 ms  
P : 94 ms  
RR / PP : 664 / 666 ms  
P / QRS / T : 71 / 83 / 52 degrees

Normal sinus rhythm  
Normal ECG

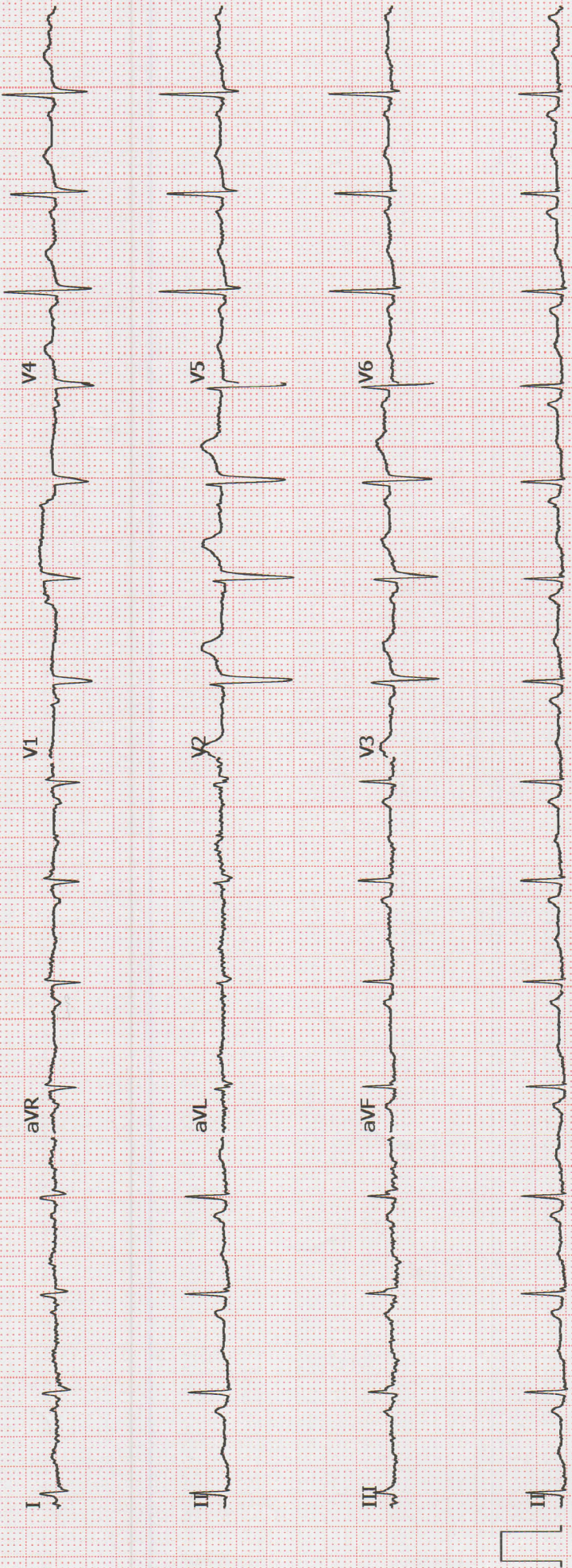
11.03.2023 10:02:19  
PRASANTH SUPERSPECIALTY  
VELACHERY  
CHENNAI

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

90 bpm  
--- / --- mmHg

Room:

*Handwritten notes:*  
SR  
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Patient Name	Mrs. Lavanya K	Age / Sex	33 Y/F
Patient ID	910060703	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 is normal in size (13.7 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: Fundus, body and neck imaged. Walls and lumen appeared normal. No calculi seen. Common duct appeared normal. No calculi seen. Pancreas: Head and body appeared normal. Tail obscured by bowel gas. Spleen appeared normal in size (10.6 cm) and shows homogenous echoes.

### KUB:

RT. Kidney measures 11.0 x 4.4 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 10.4 x 4.8 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 appears elongated (Post LSCS) measures 9.7 x 2.9 x 4.8 cm. Anteverted. Shows homogenous myometrial echoes. No focal lesion. Endometrial thickness 6 mm, cavity appears normal. Cervix: Appear normal in size. No focal lesion.

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# PRASHANTH HOSPITALS

Patient Name	Mrs. Lavanya K	Age / Sex	33 Y/F
Patient ID	910060703	Visit No.	1
Ref. By	Dr. Gopaldaswamy .G	Visit Date	11.03.2023

**Ovaries:**

Right ovary measures 2.1 x 1.5 cm

Right ovary appear normal in size and echotexture

Left ovary measures 2.3 x 1.5 cm

Left ovary appear normal in size and echotexture

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**

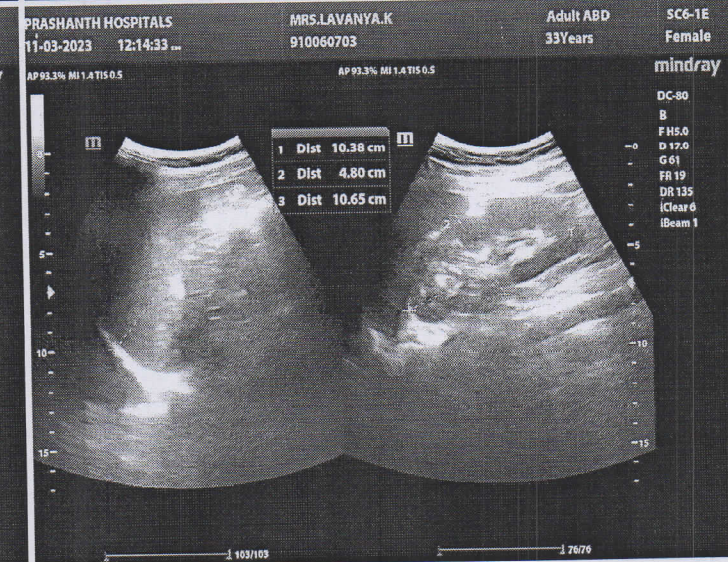
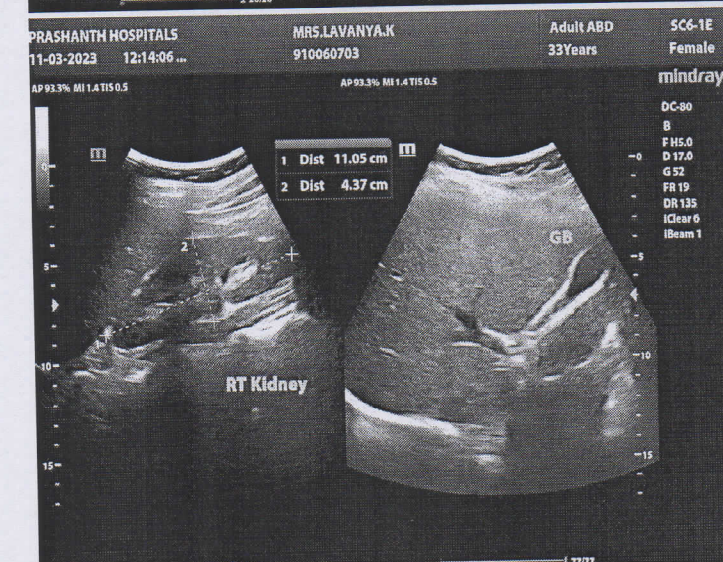
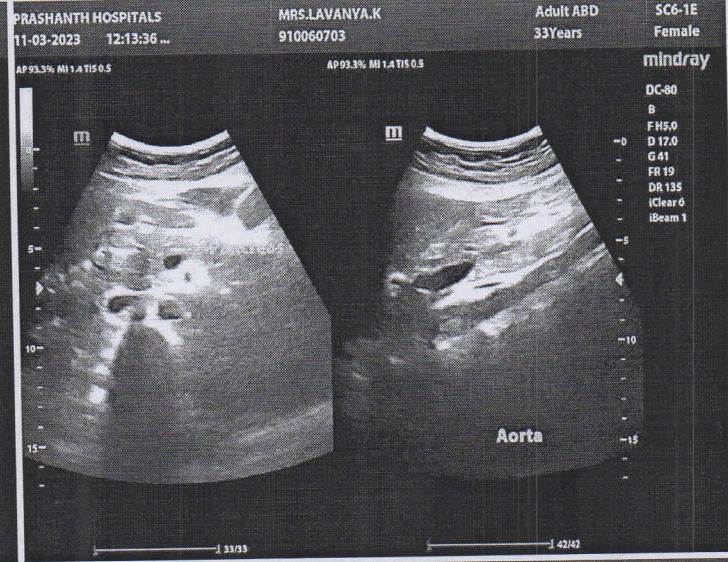
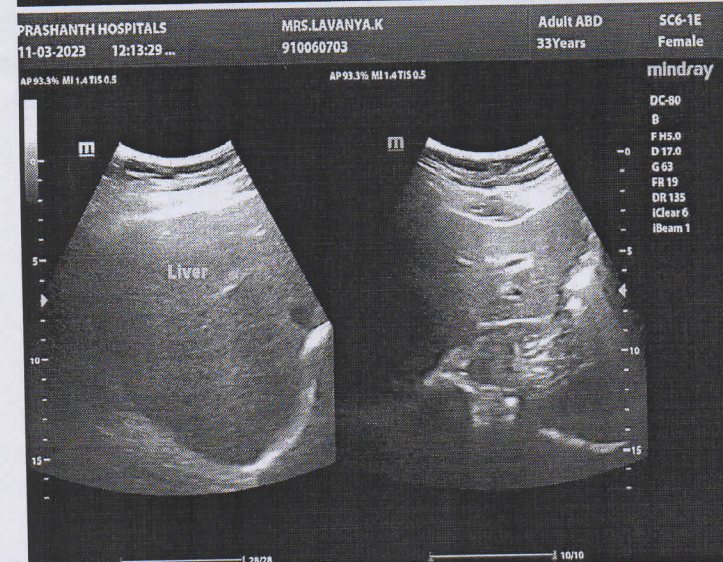
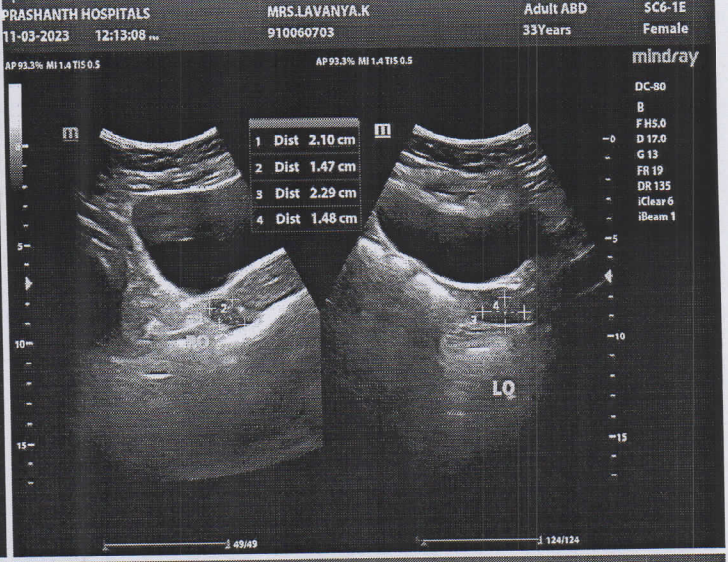
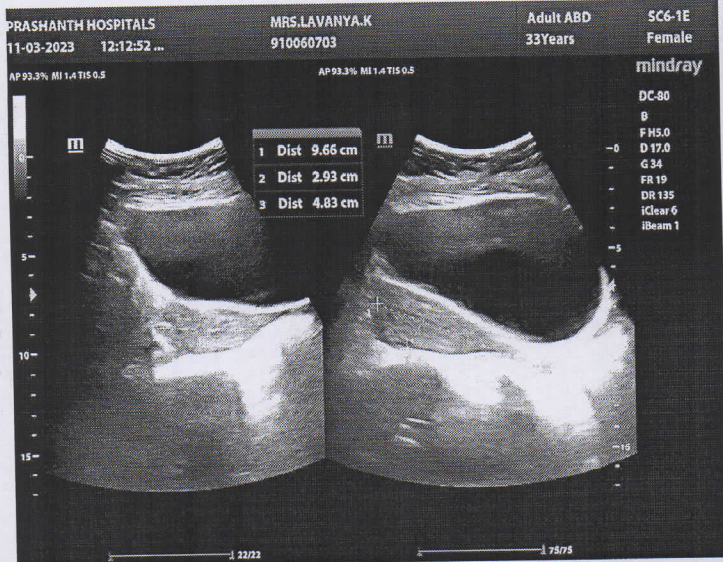
**Note:** This investigation has its own limitation. Hence sonographic findings should be correlated with clinical features and with further investigations. Not for medico legal purpose.

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Patient name	Mrs. LAVANYA.K	Age/Sex	33 Years / Female
Patient ID	910060703	Visit No	1
Referred by	Dr. Gopalswamy. G	Visit Date	11/03/2023





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## HEMATOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
<b>Blood Group &amp; Rh</b>	O Positive			
<b>Complete Blood Count (CBC)</b>				
Haemoglobin	13.1	g%	12 - 15	COLORIMETRY
Haematocrit (PCV)	39.9	%	36 - 46	COLORIMETRY
Total WBC Count	8500	cells/cum m	4000 - 10000	FLOWCYTOMETRY
Platelet Count	318	thous/cum m	150 - 410	IMPEDANCE METHOD
ESR	30	mm/hr	0 - 20	Photometrical capillary
Total RBC Count	4.50	mill/cumm	3.8 - 4.8	IMPEDANCE METHOD
MCV	88.7	fl	83 -101	Calculated Parameter
MCH	29.1	pg	27 - 32	Calculated Parameter
MCHC	32.8	%	31.5 -34.5	Calculated Parameter
<b>Differential Count</b>				
Polymorphs	45	%	40 - 80	FLOWCYTOMETRY
Lymphocytes	46	%	20 - 40	FLOWCYTOMETRY
Eosinophils	03	%	1 - 6	FLOWCYTOMETRY
Monocytes	06	%	2 -10	FLOWCYTOMETRY
Basophilis	00	%	0 - 2	FLOWCYTOMETRY