



PRASHANTH HOSPITALS

Patient Name	Mr. Senthil Kumar S	Age / Sex	54 Y/M
Patient ID	910097379	Visit No.	1
Ref. By	Dr.Gopalaswamy G	Visit Date	08.06.2024

USG Complete Abdomen

Real time B-mode Ultrasonography of Abdomen done

UPPER ABDOMEN:

Liver is enlarged in size (17.2 cm) and shows increased grade I parenchymal echotexture

No abscess or mass lesion in the liver. Intrahepatic biliary radicals not dilated.

Portal and Hepatic veins appear normal.

Gall bladder: is adequately distended.

E/o multiple small intraluminal calculi, collectively measures 4.3 cm, largest measured 8.5 mm

-- Cholelithiasis. No wall edema. No pericholecystic fluid collection.

Common bile duct is not dilated. No calculi seen.

Pancreas: Head and body appeared normal. Tail obscured by bowel gas.

Spleen appeared normal in size (11.2 cm) and shows homogenous echoes.

Retroperitoneum: Aorta and IVC appears normal. No obvious para aortic lymphadenopathy.

KUB

RT. Kidney measures 12.1 x 5.2 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 11.3 x 5.6 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.

Prostate: Appears normal in size 2.3 x 3.1 x 2.6 cm Vol = 10.0 gms and shows homogenous echogenicity.

No intravesical extension.

No free fluid in peritoneal cavity.

Both iliac fossas appear normal. Appendix is suboptimal. No focal lesion.

Impression:

- **Hepatomegaly with grade I fatty infiltration**
- **Cholelithiasis**
- **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.



Name : Mr. Senthil Kumar S Age/Gender : 54 Y / Male Consultant : DR. Gopaldaswamy G Lab No : 200097603 Sample Requested At : 08/06/2024 09:07:20 Sample Collected At : 08/06/2024 09:11:08 Sample Received At : 08/06/2024 10:28:08 Reported At : 08/06/2024 12:28:51 Authorized At : 08/06/2024 12:31:28	UHID : 910097379 Encounter No : OP912406084094 Address : NO 15 INDRA NAGAR EXTN KISHKINTA MAIN ROAD Chennai
--	---

HEMATOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
Blood Group (Sample : EDTA WHOLE BLOOD)	O Positive			Column Agglutination Technology
Complete Blood Count (CBC) (Sample : EDTA WHOLE BLOOD)				
Haemoglobin	15.6	gm%	13 - 17	Colorimetry
Haematocrit (PCV)	47.6	%	40 - 50	Calculated Parameter
Total WBC Count	11400	cells/cumm	4000 - 10000	FLOWCYTOMETRY
Platelet Count	269	thous/cumm	150 - 410	IMPEDANCE METHOD
ESR	11	mm/hr	0 - 15	Photometrical capillary
Total RBC Count	5.80	mill/cumm	4.5 - 5.5	IMPEDANCE METHOD
MCV	82.1	fl	83 -101	Calculated Parameter
MCH	26.9	pg	27 - 32	Calculated Parameter
MCHC	32.8	%	31.5 -34.5	Calculated Parameter
Differential Count				
Polymorphs	59	%	40 - 80	FLOWCYTOMETRY
Lymphocytes	31	%	20 - 40	FLOWCYTOMETRY
Eosinophils	03	%	01-6	FLOWCYTOMETRY
Monocytes	07	%	02-10	FLOWCYTOMETRY
Basophilis	00	%	0 - 2	FLOWCYTOMETRY

*** End Of Report ***

Seen By Doctor

Authorized By

Dinesh

A Unit of PRASHANTH FERTILITY RESEARCH CENTRE PVT. LTD.

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

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



Name : Mr. Senthil Kumar S
Age/Gender : 54 Y / Male
Consultant : DR. Gopaldaswamy G
Lab No : 200097603
Sample Requested At : 08/06/2024 09:07:20
Sample Collected At : 08/06/2024 09:11:08
Sample Received At : 08/06/2024 10:28:08
Reported At : 08/06/2024 12:28:51
Authorized At : 08/06/2024 12:31:28

UHID : 910097379



Encounter No : OP912406084094



Address : NO 15 INDRA NAGAR
EXTN KISHKINTA MAIN
ROAD
CHENNAI

HEMATOLOGY

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

Verified By

SARANYA MURUGAN

DR DINESHI S

Clinical Pathologist

Tests marked with NABL symbol are accredited by NABL vide Certificate no MC-6405

A Unit of PRASHANTH FERTILITY RESEARCH CENTRE PVT. LTD.

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

☎ +91 44 4680 5544 / 2243 9494

✉ info@prashanthhospitals.org

🌐 www.prashanthhospitals.org



Name : Mr. Senthil Kumar S
Age/Gender : 54 Y / Male
Consultant : DR. Gopaldaswamy G
Lab No : 100122425
Sample Requested At : 08/06/2024 09:07:20
Sample Collected At : 08/06/2024 11:43:24
Sample Received At : 08/06/2024 12:36:44
Reported At : 08/06/2024 13:51:58
Authorized At : 08/06/2024 13:58:00

UHID : 910097379



Encounter No : OP912406084094



Address : NO 15 INDRA NAGAR
EXTN KISHKINTA MAIN
Chennai

BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
Plasma Glucose (F) (Sample : Plasma-F)	196	mg/dl	74 - 109	UV/Hexokinase
Plasma Glucose (2 Hrs. PP) (Sample : Plasma-2PP)	318	mg/dl	<140	UV/Hexokinase
Creatinine(serum) (Sample : Serum)	0.8	mg/dl	0.7 - 1.2	Kinetic/Alkaline Picric acid
Uric Acid(serum) (Sample : all)	5.3	mg/dl	3.4 - 7.0	Enzymatic Colorometric / Uricase
Lipid Profile (Sample : Serum)				
Total Cholestrol	235	mg/dl	Desirable level : < 200 Borderline high : 200 - 239 High :> 240	Enzymatic Colorometric assay/CHOD-POD
Triglycerides	199	mgs/dl	< 150	Enzymatic Colorometric assay(GPO)
HDL Cholesterol (Direct)	51	mg/dl	35 - 55	Homogeneous enzymatic colometric assay
LDL (Direct)	149	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	40	mgs/dl	< 35	
Total HDL Ratio	4.6		3.5 - 5.5	CALCULATED
Liver Function Tests (LFT) (Sample : Serum)				
Bilirubin Total	1.6	mg/dl	0.5 - 1.2	Colorimetric assay /Diazo
Bilirubin Direct	0.4	mg/dl	0.0 - 0.3	Colorimetric assay /Diazo

A Unit of PRASHANTH FERTILITY RESEARCH CENTRE PVT. LTD.

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

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

Name : Mr. Senthil Kumar S
Age/Gender : 54 Y / Male
Consultant : DR. Gopalaswamy G
Lab No : 100122425
Sample Requested At : 08/06/2024 09:07:20
Sample Collected At : 08/06/2024 11:43:24
Sample Received At : 08/06/2024 12:36:44
Reported At : 08/06/2024 13:51:58
Authorized At : 08/06/2024 13:58:00

UHID : 910097379



Encounter No : OP912406084094



Address : NO 15 INDRA NAGAR
 EXTN KISHKINTA MAIN
 ROAD
 Chennai

BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
Bilirubin Indirect	1.2		0.0 - 0.7	CALCULATED
SGOT (AST)	31	IU/L	upto 40	UV without P5P
SGPT (ALT)	36	IU/L	upto 40	UV/IFCC
GGTP	69	U/L	upto 40	Enzymatic Colorometric assay/IFCC
Alkaline Phosphatase(serum)	130	U/L	40 - 129	Colorimetric assay/AMP
Total Proteins(serum)	7.4	g/dl	6.6 - 8.7	Colorimetric assay
Albumin(serum)	4.6	g/dl	3.5 - 5.2	Colorimetric assay/BCG
Globulin(serum)	2.8		2.8 - 5.3	CALCULATED
A/G Ratio	1.6		1 - 2	
Blood Urea (Sample : Serum)	14	mg/dl	17-49	Kinetic/Urease
HbA1c				
HbA1c	9.3	%	Non Diabetic : <6.0 Good Control : 6.0 - 7.0 Fair Control : 7.0 - 8.0 Poor Control : >8.0	
Estimated average glucose (eAG)	220	mg/dl	90 - 120 : Excellent control 121 - 150 : Good control 151 - 180 : Average control 181 - 210 : Action Suggested >211 : Panic value	

*** End Of Report ***

Seen By Doctor





Authorized By
Dr B SHANTHI.MD

Verified By

A Unit of PRASHANTH FERTILITY RESEARCH CENTRE PVT. LTD.

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

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

Name : Mr. Senthil Kumar S Age/Gender : 54 Y / Male Consultant : DR. Gopalaswamy G Lab No : 100122425 Sample Requested At : 08/06/2024 09:07:20 Sample Collected At : 08/06/2024 11:43:24 Sample Received At : 08/06/2024 12:36:44 Reported At : 08/06/2024 13:51:58 Authorized At : 08/06/2024 13:58:00	UHID : 910097379  Encounter No : OP912406084094  Address : NO 15 INDRA NAGAR EXTN KISHKINTA MAIN ROAD Chennai
---	---

BIOCHEMISTRY

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

ANITHA S BIOCHEMISTRY CONSULTANT

Tests marked with NABL symbol are accredited by NABL vide Certificate no MC-6405



Name : Mr. Senthil Kumar S
Age/Gender : 54 Y / Male
Consultant : DR. Gopalaswamy G
Lab No : 100122425
Sample Requested At : 08/06/2024 09:07:20
Sample Collected At : 08/06/2024 11:43:24
Sample Received At : 08/06/2024 12:36:44
Reported At : 08/06/2024 13:51:58
Authorized At : 08/06/2024 13:58:00

UHID : 910097379



Encounter No : OP912406084094



Address : NO 15 INDRA NAGAR
EXTN KISHKINTA MAIN
ROAD
Chennai

BIOCHEMISTRY

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

BUN(Blood Urea Nitrogen)

(Sample : Serum)

BUN(Blood Urea Nitrogen)	07	mg/dl	06 - 24	
--------------------------	----	-------	---------	--

*** End Of Report ***

Seen By Doctor

Authorized By

Dr B SHANTHI.MD

BIOCHEMISTRY CONSULTANT

Verified By

ANITHA S



Name : Mr. Senthil Kumar S	UHID : 910097379
Age/Gender : 54 Y / Male	
Consultant : DR. Gopaldaswamy G	Encounter No : OP912406084094
Lab No : 7000058159	
Sample Requested At : 08/06/2024 09:07:20	
Sample Collected At : 08/06/2024 09:11:08	
Sample Received At : 08/06/2024 10:28:08	
Reported At : 08/06/2024 12:05:51	Address : NO 15 INDRA NAGAR EXTN KISHKINTA MAIN ROAD Chennai
Authorized At : 08/06/2024 12:08:00	

IMMUNOLOGY

Parameter	Results	Units	Biological Reference Range	Methodology
FreeT3	3.21	pg/ml	1.8 - 4.2	ECLIA
Sample :Serum				
FreeT4	1.30	ng/dl	0.8 - 2.2	ECLIA
Sample :Serum				
TSH	1.58	uIU/ml	0.4 - 7.0	ECLIA
Sample :Serum				
Prostate Specific Antigen (PSA)	0.243	ng/ml	< 4	ECLIA
Sample :Serum				

*** End Of Report ***

Dr B SHANTHI.MD

BIOCHEMISTRY CONSULTANT

Verified By
P.SUGANYA

Seen By Doctor



Tests marked with NABL symbol are accredited by NABL vide Certificate no MC-6405

A Unit of PRASHANTH FERTILITY RESEARCH CENTRE PVT. LTD.

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

☎ +91 44 4680 5544 / 2243 9494

✉ info@prashanthhospitals.org

🌐 www.prashanthhospitals.org



Name : Mr. Senthil Kumar S Age/Gender : 54 Y / Male Consultant : DR. Gopalaswamy G Lab No : 300038005 Sample Requested At : 08/06/2024 09:07:20 Sample Collected At : 08/06/2024 11:43:24 Sample Received At : 08/06/2024 12:36:44 Reported At : 08/06/2024 14:30:20 Authorized At : 08/06/2024 15:42:20	UHID : 910097379 Encounter No : OP912406084094 Address : NO 15 INDRA NAGAR EXTN KISHKINTA MAIN ROAD Chennai
---	---

CLINICAL PATHOLOGY

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

A Unit of PRASHANTH FERTILITY RESEARCH CENTRE PVT. LTD.

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

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



Name : Mr. Senthil Kumar S	UHID : 910097379
Age/Gender : 54 Y / Male	
Consultant : DR. Gopaldaswamy G	Encounter No : OP912406084094
Lab No : 300038005	
Sample Requested At : 08/06/2024 09:07:20	Address : NO 15 INDRA NAGAR EXTN KISHKINTA MAIN ROAD Chennai
Sample Collected At : 08/06/2024 11:43:24	
Sample Received At : 08/06/2024 12:36:44	
Reported At : 08/06/2024 14:30:20	
Authorized At : 08/06/2024 15:42:20	

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

Tests marked with NABL symbol are accredited by NABL vide Certificate no MC-6405



Name : Mr. Senthil Kumar S
Age/Gender : 54 Y / Male
Consultant : DR. Gopaldaswamy G
Lab No : 300038005
Sample Requested At : 08/06/2024 09:07:20
Sample Collected At : 08/06/2024 11:43:24
Sample Received At : 08/06/2024 12:36:44
Reported At : 08/06/2024 14:30:20
Authorized At : 08/06/2024 15:42:20

UHID : 910097379

Encounter No : OP912406084094

Address : NO 15 INDRA NAGAR
 EXTN KISHKINTA MAIN
 Chennai

CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
Stool Routine				
(Sample : Stool)				
Color	Brownish yellow			
Consistency	Semisolid			
Mucus	Absent			
Blood	Nil			
Pus Cells	2 -3/hpf			
RBCs	Nil			
Trophozoites	Nil			
Ova	Nil			
Cyst	Nil			

*** End Of Report ***

Seen By Doctor

Verified By
VINITHA SELVAM

Authorized By
DR DINESHI S
 Clinical Pathologist



Name	: SENTHIL KUMAR S 54 YRS	UHID	: 910097379
Sex / Age	: M / ---	Accession NO	: 180056948
Study Date	: 8/6/2024, 12:51:02 pm	Report Date	: 8/6/2024, 2:18:38 pm
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, MBBS., DMRD
CONSULTANT RADIOLOGIST
REG NO: 93293



PRASHANTH HOSPITALS

EYE CHECK-UP REPORT

NAME : Mrs. Senthil Kumar. S

DATE : 08/6/24

AGE / SEX : 54/M

UHID NUM : 910097879

Chief complaints : Regular eye check up

Past history : —

Systemic Diseases : H/o: DM x 3 months

DISTANCE VISION :

WITH OUT GLASS : 6/9st, N6st 6/6, N6st

WITH GLASS : — —

COLOR VISION : NORMAL / ABNORMAL

GLASS PRESCRIPTION :

EYE	SPH	CYL	AXIS	V/A	SPH	CYL	AXIS	V/A
DISTANCE	— 0.50	— 1.00	80°	6/6	± Plano	—	—	6/6
ADD	+ 2.25	— 1.00	80°	N6	+ 2.25	—	—	N6

ANTERIOR SEGMENT :

CORNEA & LENS : BF WNL

REMARK : CONTINUE WITH SAME GLASSE

ROUTINE CHECK UP AFTER 6/12 MONTH ✓

FUNDUSCOPY ONCE A YEAR

OPTOMETRIST

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

Name	: SENTHIL KUMAR, S	UHID	: 910097379
Sex / Age	: M / 54Y	Accession NO	: 9121186669
Study Date	: 8/6/2024, 1:34:33 pm	Report Date	: 8/6/2024, 1:41:33 pm
Ref Dr.	: DR. GOPALASWAMY G		

DEPARTMENT OF CARDIOLOGY

INVESTIGATION: ECHO

LV MEASUREMENTS

AO	34 mm	IVS d/s	10/14 mm
LA	37 mm	LVPW d/s	09/10 mm
LVID (ED)	53 mm	EF	63%
LVID (ES)	35 mm	FS	34%

MORPHOLOGICAL DATA

MITRAL VALVE :	NORMAL
AML :	NORMAL
PML :	NORMAL
CHOARDAE :	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

DOPPLER DATA :

MITRAL VALVE :	GRADE I LV DIASTOLIC DYSFUNCTION
	TRIVIAL MR E : 52 cm/s, A : 63 cm/s
	E/E' : 10.3 , S' : 7.8 cm/s
AORTIC VALVE :	NO - AR, NO AS, VEL : 122 cm/s
PULMONARY VALVE :	NO PR, NO PS, VEL : 102 cm/s
TRICUSPID VALVE :	TRIVIAL TR/NO PAH : TRPG: 22 mmHg

A Unit of PRASHANTH FERTILITY RESEARCH CENTRE PVT. LTD.

No.36 & 36 A, 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

Name	: SENTHIL KUMAR, S	UHID	: 910097379
Sex / Age	: M / 54Y	Accession NO	: 9121186669
Study Date	: 8/6/2024, 1:34:33 pm	Report Date	: 8/6/2024, 1:41:33 pm
Ref Dr.	: DR. GOPALASWAMY G		

IMPRESSION

- ❖ NO REGIONAL WALL MOTION ABNORMALITY
- ❖ NORMAL LV SYSTOLIC FUNCTION (LVEF: 63 %)
- ❖ GRADE I LV DIASTOLIC DYSFUNCTION
- ❖ 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

A Unit of PRASHANTH FERTILITY RESEARCH CENTRE PVT. LTD.

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

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

ID: 910097379
Name: MR SENTHIL KUMAR S
Age: 54 Years
Gender: Male
Race:

Vent. Rate 94 bpm
PR Interval 148 ms
QRS Duration 84 ms
QT/QTc Interval 344/404 ms
P/QRS/T Axes 56/18/54 deg
QTc:Hodges

Sinus rhythm
Normal ECG
Unconfirmed Diagnosis

SK
Normal ECG

