

DEPARTMENT OF BIOCHEMISTRY

Patient Name	: Mr. CHIDAMBARA MAHARAJAN V	Age / Sex	: 40 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR99353
Bill Date	: 09-Mar-24 08:18 am	Bill No	: BIL174159
Lab No	: BIO/24/3/617	Result No	: RES493588
Sam p.Coll	: 09-Mar-24 09:32 am	Auth. Tim	: 09-Mar-2024 11:46 am
Reported On	: 09-Mar-24 11:46 am		

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
LIPID PROFILE: SERUM			
Triglycerides	: 151	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol	: 178	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol	: 48	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	
VLDL Cholesterol	: 30	2 - 30 mg/dl	
LDL Cholesterol	: 100	0 - 100 mg/dl	
Cholestrol / HDL Ratio	: 3.71	1.0 - 3.5	
Serum Uric Acid	: 5.7	3.5 - 7.2 mg/dl	Uricase-Peroxidase
Blood Urea Nitrogen(BUN)	: 9	6 - 21 mg/dl	GLDH - Urease
Serum Creatinine	: 1.0	0.4 - 1.4 mg/dl	Jaffe Kinetic
LFT- LIVER FUNCTION TESTS			
Total Bilirubin	: 0.3	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin	: 0.2	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin	: 0.1	0.2 - 0.7 mg/dL	
SGPT	: 20	05 - 40 IU/L	IFCC - Kinetic
SGOT	: 19	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio	: 0.95		
Alkaline Phosphatase	: 107	70 - 110 U/L	AMP Kinetic
Total Protein	: 7.4	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin	: 4.4	3.5 - 5.2 gm/dl	BCG Dye

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Serum Globulin	: 3	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio	: 1.47	1.2 - 2.2	
THYROID PROFILE			
T3-Free (Triiodothyronine #Free)	: 3.6	2.0 - 4.2 pg/mL	CLIA
T4-Free (Thyroxine #Free)	: 15.4	8.9 - 17.2 pg/ml	CLIA
TSH(Thyroid Stimulating Hormone).	: 1.4	0.3 - 4.5 µIU/ml	CLIA
PROSTATE SPECIFIC ANTI GEN(PSA)	: 1.46	< 4.0 ng/ml	CLIA
Interpretation	:	<p>Measurement of serum PSA levels is not recommended as a screening procedure for the diagnosis of cancer because elevated PSA levels also are observed in patients with benign prostatic hypertrophy. However, studies suggest that the measurement of PSA in conjunction with digital rectal examination (DRE) and ultrasound provide a better method of detecting prostate cancer than DRE alone.</p> <p>PSA levels increase in men with cancer of the prostate, and after radical prostatectomy PSA levels routinely fall to the undetectable range. If prostatic tissue remains after surgery or metastasis has occurred, PSA appears to be useful in detecting residual and early recurrence of tumor. Therefore, serial PSA levels can help determine the success of prostatectomy, and the need for further treatment, such as radiation, endocrine or chemotherapy, and in the monitoring of the effectiveness of therapy.</p>	
Glycated Haemoglobin - HbA1c	: 5.7	Non Diabetic : < 5.7 Pre Diabetic : 5.7 - 6.4 Diabetic : >= 6.5	Immunoturbidimetry

--- End Of Report ---



PACE HOSPITALS

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868
Miyapur: Beside South India Shoping, Madinaguda,Hyderabad - 50, T:040 48486767



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Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR99353
Bill Date	: 09-Mar-24 08:18 am	Bill No	: BIL174159
Lab No	: 174159	Result No	: RES493719
Samp.Coll	: 09-Mar-24 09:32 am	Auth. Tim	: 09-Mar-2024 1:00 pm
Reported On	: 09-Mar-24 01:00 pm		

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
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PHH835



Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.Y NIHARIKA REDDY
M.D PATHOLOGY
CONSULTANT PATHOLOGIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST



PACE HOSPITALS

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DEPARTMENT OF HAEMATOLOGY

Patient Name	: Mr. CHIDAMBARA MAHARAJAN V	Age / Sex	: 40 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR99353
Bill Date	: 09-Mar-24 08:18 am	Bill No	: BIL174159
Lab No	: 174159	Result No	: RES493584
Samp.Coll	: 09-Mar-24 09:32 am	Auth. Tim	: 09-Mar-2024 11:14 am
Reported On	: 09-Mar-24 11:14 am		

<u>Parameter</u>	<u>Result</u>	<u>Method</u>
BLOOD GROUPING & RH TYPING		
BLOOD GROUP :	" O "	Agglutination
RH TYPING :	POSITIVE	

COMPLETE BLOOD PICTURE

Haemoglobin :	14.8 gm%	13.0 - 17.0 gm%
RBC Count :	4.9 Millions/cumm	4.5-6.5 Millions/cumm
PCV :	42 Vol%	40 - 50 Vol%
Platelet count :	2.9 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count :	7,400 cells/cumm	4000 - 11000 cells/cumm

DIFFERENTIAL COUNT

NEUTROPHILS :	62 %	40-75 %
LYMPHOCYTES :	30 %	20 - 45 %
EOSINOPHILS :	02 %	2-6 %
MONOCYTES :	06 %	2-8 %
BASOPHILS :	00 %	0 - 2 %

SMEAR EXAMINATION

RBC :	Normocytic / Normochromic
WBC :	With In Normal Limits
Platelets :	Adequate

--- End Of Report ---



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DEPARTMENT OF HAEMATOLOGY

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Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR99353
Bill Date	: 09-Mar-24 08:18 am	Bill No	: BIL174159
Lab No	: HEM/24/3/383	Result No	: RES493607
Samp.Coll	: 09-Mar-24 09:32 am	Auth. Tim	: 09-Mar-2024 1:35 pm
Reported On	: 09-Mar-24 01:35 pm		

Parameter

Result

Biological Reference
Interval

PHH8624



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DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name	: Mr. CHIDAMBARA MAHARAJAN V	Age / Sex	: 40 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR99353
Bill Date	: 09-Mar-24 08:18 am	Bill No	: BIL174159
Lab No	: 174159	Result No	: RES493597
Samp.Coll	: 09-Mar-24 09:32 am	Auth. Tim	: 09-Mar-2024 11:32 am
Reported On	: 09-Mar-24 11:32 am		

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	
ESR - ERYTHROCYTE SEDIMENT RATE			
ESR - ERYTHROCYTE SEDIMENTATION RATE	: 15	< 15 mm	
COMPLETE URINE EXAMINATION			
<u>PHYSICAL EXAMINATION:</u>			
Colour	: Pale Yellow		
Appearance	: Clear		
pH	: 6.0	5.5 - 7.0	pH indicator
Specific gravity	: 1.010	1.010 - 1.025	Bromthymol blue indicator
<u>CHEMICAL EXAMINATION:</u>			
Urine for Sugar	: Nil	0 - 2.8 mmol/L	GOD-POD
Protein	: Nil	0 - 0.15 g/L	protein error of indicator
Blood	: Nil	0 - 10 Cells/ μ L	
Bilirubin	: Nil	0 - 0 μ mol/L	Diazonium method
NITRITE	: Absent	13 - 22 μ mol/L	
Leukocytes	: Nil	05 - 15 leuko/ μ L	
Ketone bodies	: Negative	0 - 0 mmol/L	Nitroprusside reaction
<u>MICROSCOPIC EXAMINATION:</u>			
Pus Cells	: 1-2	0 - 5 /HPF	
Epithelial Cells	: 1-2	0 - 8 /HPF	
RBC COUNT	: Nil	0 - 2 /HPF	
Casts	: Nil		
Crystals	: Nil		
Others	: Nil		



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DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name	: Mr. CHIDAMBARA MAHARAJAN V	Age / Sex	: 40 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR99353
Bill Date	: 09-Mar-24 08:18 am	Bill No	: BIL174159
Lab No	: 174159	Result No	: RES493731
Samp.Coll	: 09-Mar-24 09:32 am	Auth. Tim	: 09-Mar-2024 1:13 pm
Reported On	: 09-Mar-24 01:13 pm		

Parameter

Result

Biological Reference
Interval

Method

--- End Of Report ---

PHH8624
Verified by



Dr. POTTURU BHARAT, DNB, D I P RC PATH
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Dr. Y NIHARIKA REDDY
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DEPARTMENT OF CARDIOLOGY

Patient Name	: Mr. CHIDAMBARA MAHARAJAN V	Age /Sex	: 40 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR99353
Bill Date	: 09-Mar-24 08:18 am	Bill No	: BIL174159
Lab No	: 0	Result No	: RES493621
Samp.Coll	: 09-Mar-24 08:18 am	Auth. Tim	:
Reported On	: 09-Mar-24 11:33 am		

2D ECHO / TMT

MITRAL VALVE	:	Normal	
TRICUSPID VALVE	:	Normal	
AORTIC VALVE	:	Trileaflets	
PULMONARY VALVE	:	Normal	
RIGHT ATRIUM	:	Normal	
RIGHT VENTRICLE	:	TAPSE=2.0cm	
LEFT ATRIUM	:	3.0cm	
LEFT VENTRICLE	:	EDD:4.0cm	IVS:8mm
		FS:31%	
		ESD:2.7cm	LVPW:8mm
LVEF	:	58%	
IAS	:	Intact	
IVS	:	Intact	
AORTA	:	2.3cm	



PACE HOSPITALS

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868
Miyapur: Beside South India Shopping, Madinaguda, Hyderabad - 50, T:040 4848676



DEPARTMENT OF CARDIOLOGY

Patient Name	: Mr. CHIDAMBARA MAHARAJAN V	Age /Sex	: 40 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR99353
Bill Date	: 09-Mar-24 08:18 am	Bill No	: BIL174159
Lab No	: 0	Result No	: RES493621
Samp.Coll	: 09-Mar-24 08:18 am	Auth. Tim	:
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IVC	:	Collapse
PULMOANRY VEINS	:	Normal
PERICARDIUM	:	No effusion
INTRACARDIAC MASSES	:	Nil
PJV	:	0.7m/sec
AJV	:	1.0m/sec
MVF-E	:	0.8m/sec
MVF-A	:	0.5m/sec
NO MR, NO AR, NO TR	:	TRIVIAL MR/TR, NO PH, NO AS/AR
IMPRESSION	:	SUBOPTIMAL ECHO WINDOW NO LV RWMA GOOD LV/RV FUNCTION TRIVIAL MR NO AS/AR TRIVIAL TR, NO PH LEFT AORTIC ARCH; NO CoA NO COT/PE/VEGETATION

Cardiologist

DEPARTMENT OF RADIOLOGY

Patient Name :Mr. CHIDAMBARA MAHARAJAN V	Age / Gender : 40 Y(s) / Male
Requested Date :09-Mar-2024 8:18 AM	UMR No : UMR99353
Reported Date :09-Mar-2024 11:57 AM	Result/ Bill No : RES493651 / BIL174159
Referred By :Walk-In	Lab No : 0
Advised By :Dr.GENERAL PHYSICIAN	

US ABDOMEN AND PELVIS

FINDINGS

LIVER: 13.5cms, normal in size and shows mild increased echotexture. No focal lesions noted. No intra hepatic biliary dilatation. CBD and Portal vein appear normal in course and calibre.

GALL BLADDER: Well distended. No evidence of sludge / calculus. No evidence of wall thickening / pericholecystic collection.

PANCREAS: Normal in size and echotexture. Pancreatic duct appears normal. No peri pancreatic collection.

SPLEEN: Normal in size and echotexture.

BOTH KIDNEYS: Right: 9.2x 1.2cms. Left :9.8 x 1.2 cms. Both kidneys are normal in size and echotexture. CMD is maintained. No evidence of calculi. Pelvicalyceal system appears normal on both sides.

Aorta and IVC: are normal.No evidence of para-aortic or paracaval lymphadenopathy.

URINARY BLADDER: Well distended. Wall thickness is normal.

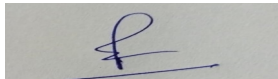
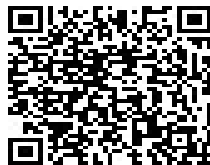
PROSTATE: Normal in size and echotexture.

No evidence of ascites.

IMPRESSION

* Grade I fatty liver

Suggested clinical correlation.



Dr. PANKAJ, MBBS, DMRD (DNB)
CONSULTANT RADIOLOGIST

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Reported Date :09-Mar-2024 12:46 PM	Result/ Bill No : RES493677 / BIL174159
Referred By :Walk-In	Lab No : 0
Advised By :Dr.GENERAL PHYSICIAN	

X-RAY CHEST PA VIEW

FINDINGS

Heart size is normal.

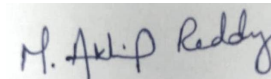
Both lung fields clear.

Both hila normal.

Both CP angles free.

Soft tissue chest wall and bony cage normal.




Dr. AKHIL REDDY, MBBS, MD
CONSULTANT RADIOLOGIST