

DEPARTMENT OF RADIOLOGY

Patient Name :Mr. R SUBBARAJU	Age / Gender : 59 Y(s) / Male
Requested Date :14-Feb-2022 9:46 AM	UMR No : UMR67077
Reported Date :14-Feb-2022 12:14 PM	Result/ Bill No : RES296460 / BIL117340
Referred By :Walk-In	Lab No : 0
Advised By :Dr.GENERAL PHYSICIAN	

US ABDOMEN AND PELVIS

FINDINGS

LIVER: Normal in size (14cms)with uniformly raised echoreflexivity. No focal lesions noted. No intra hepatic biliary dilatation. CBD (5mm)and Portal vein (10mm)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 (10cms)and echotexture.

BOTH KIDNEYS: Right: 9.7 x 4.1cms. Left : 10.2 x 4.9cms. 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 (3.4 x 2.4 x 2.9cms)and echotexture.

No evidence of ascites.

A 11mm umbilical hernia seen.

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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IMPRESSION

* GRADE I / II FATTY INFILTRATION LIVER

* SMALL UMBILICAL HERNIA.

Suggested clinical correlation.

**Dr. G S B RAO, MBBS, DMRD
CONSULTANT RADIOLOGIST**

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DEPARTMENT OF RADIOLOGY

Patient Name :Mr. R SUBBARAJU	Age / Gender : 59 Y(s) / Male
Requested Date :14-Feb-2022 9:46 AM	UMR No : UMR67077
Reported Date :15-Feb-2022 04:03 PM	Result/ Bill No : RES296733 / BIL117340
Referred By :Walk-In	Lab No : 0
Advised By :Dr.GENERAL PHYSICIAN	

X-RAY CHEST PA VIEW

FINDINGS

- Increased bronchovascular markings -? bronchitis

Heart size is normal.

Both hila normal.

Soft tissue chest wall and bony cage normal.

Suggested clinical correlation.

Dr. RAJESH GARGE, MBBS,DMRD
CONSULTANT RADIOLOGIST

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. R SUBBARAJU	Age /Sex : 59 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR67077
Bill Date : 14-Feb-22 09:46 am	Bill No : BIL117340
Lab No : BIO/22/2/566	Result No : RES296432
Samp.Coll : 14-Feb-22 09:54 am	Auth. Tim : 14-Feb-2022 2:06 pm
Reported On : 14-Feb-22 02:06 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
BLOOD SUGAR FASTING AND POST PRANDIAL			
Fasting Blood Sugar :	100	60 - 110 mg/dl	GOD-POD
Blood Sugar Post Prandial :	114	110 - 140 mg/dl	
Serum Creatinine :	1.0	0.4 - 1.4 mg/dl	Jaffe Kinetic
LFT- LIVER FUNCTION TESTS			
Total Bilirubin :	2.0	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin :	0.6	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin :	1.4	0.2 - 0.7 mg/dL	
SGPT :	25	05 - 40 IU/L	IFCC - Kinetic
SGOT :	20	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio :	0.8		
Alkaline Phosphatase :	160	70 - 110 U/L	DGKC
Total Protein :	7.2	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin :	4.2	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	3	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio :	1.4	1.2 - 2.2	
Serum Uric Acid :	5.1	3.5 - 7.2 mg/dl	Uricase-Peroxidase
Blood Urea Nitrogen(BUN) :	15.4	6 - 21 mg/dl	
HbA1c :	5.5	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. R SUBBARAJU	Age /Sex : 59 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR67077
Bill Date : 14-Feb-22 09:46 am	Bill No : BIL117340
Lab No : BIO/22/2/566	Result No : RES296462
Samp.Coll : 14-Feb-22 09:54 am	Auth. Tim : 14-Feb-2022 12:20 pm
Reported On : 14-Feb-22 12:20 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
THYROID PROFILE			
T3-Free (Tri-iodothyronine-Free) :	3.4	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	13.7	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone). :	0.5	0.3 - 4.5 μ IU/ml	C L I A
PROSTATE SPECIFIC ANTIGEN(PSA) :	1.52	0.27 - 3.42 ng/ml	ELFA
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>		
LIPID PROFILE: SERUM			
Triglycerides :	179	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol :	262	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	71	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol :	35	2 - 30 mg/dl	
LDL Cholesterol :	156	0 - 100 mg/dl	

DEPARTMENT OF BIOCHEMISTRY

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Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR67077
Bill Date : 14-Feb-22 09:46 am	Bill No : BIL117340
Lab No : BIO/22/2/607	Result No : RES296648
Samp.Coll : 15-Feb-22 09:09 am	Auth. Tim : 15-Feb-2022 11:45 am
Reported On : 15-Feb-22 11:45 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
Cholestrol / HDL Ratio :	3.69	1.0 - 3.5	

--- End Of Report ---

PHT8119



Dr.M. VISWANATH
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CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST

DEPARTMENT OF HAEMATOLOGY

Patient Name : Mr. R SUBBARAJU	Age /Sex : 59 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR67077
Bill Date : 14-Feb-22 09:46 am	Bill No : BIL117340
Lab No : HEM/22/2/394	Result No : RES296412
Samp.Coll : 14-Feb-22 09:54 am	Auth. Tim : 14-Feb-2022 1:50 pm
Reported On : 14-Feb-22 01:50 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>
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COMPLETE BLOOD PICTURE

Haemoglobin	: 16.10 gm%	13.0 - 17.0 gm%
RBC Count	: 5.3 Millions/cumm	4.5-6.5 Millions/cumm
PCV	: 47 Vol%	40 - 50 Vol%
Platelet count	: 2.9 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	: 9,830 cells/cumm	4000 - 11000 cells/cumm

DIFFERENTIAL COUNT

NEUTROPHILS	: 51 %	40-75 %
LYMPHOCYTES	: 38 %	20 - 45 %
EOSINOPHILS	: 01 %	2-6 %
MONOCYTES	: 10 %	2-8 %
BASOPHILS	: 00 %	0 - 2 %

SMEAR EXAMINATION

RBC	: Normocytic Normochromic
WBC	: Within Normal limits
Platelets	: Adequate

BLOOD GROUPING & RH TYPING

BLOOD GROUP	: " O "	Agglutination
RH TYPING	: POSITIVE	

--- End Of Report ---

DEPARTMENT OF HAEMATOLOGY

Patient Name : Mr. R SUBBARAJU	Age /Sex : 59 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR67077
Bill Date : 14-Feb-22 09:46 am	Bill No : BIL117340
Lab No : 117340	Result No : RES296427
Samp.Coll : 14-Feb-22 09:54 am	Auth. Tim : 14-Feb-2022 11:28 am
Reported On : 14-Feb-22 11:28 am	

Parameter

Result

Method

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DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name : Mr. R SUBBARAJU	Age /Sex : 59 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR67077
Bill Date : 14-Feb-22 09:46 am	Bill No : BIL117340
Lab No : 117340	Result No : RES296422
Samp.Coll : 14-Feb-22 09:54 am	Auth. Tim : 14-Feb-2022 11:28 am
Reported On : 14-Feb-22 11:28 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
COMPLETE URINE EXAMINATION			
<u>PHYSICAL EXAMINATION:</u>			
Colour	: Pale yellow		
Appearance	: Clear		
pH	: 6.0	5.5 - 7.0	pH indicator
Specific gravity	: 1.020	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
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		
ESR - ERYTHROCYTE SEDIMENT RATE			
ESR - ERYTHROCYTE SEDIMENTATION RATE	: 22	< 15 mm	

DEPARTMENT OF CLINICAL PATHOLOGY

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Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR67077
Bill Date : 14-Feb-22 09:46 am	Bill No : BIL117340
Lab No : 117340	Result No : RES296447
Samp.Coll : 14-Feb-22 09:54 am	Auth. Tim : 14-Feb-2022 11:51 am
Reported On : 14-Feb-22 11:51 am	

Parameter

Result

Biological Reference
Interval

--- End Of Report ---

PHT8119
Verified by



M. Viswanath

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