


Patient Name	: Mr. E VENKATESWARA RAO	MR No	: 105116654
Age/Sex	: 54 Y/M	Registered Date:	: 10-12-2022 09:17
Doctor	: Dr. RAJEEV REDDY G	Report Date	: 10-12-2022 10:28
		 * 1 0 5 1 1 6 6 5 4 *	

### **CHEST X-RAY (PA VIEW)**

The cardio thoracic ratio is normal. The heart size and configuration is within normal limits. The aortic arch is normal.

The lung fields show normal broncho-vascular markings.

Both the pulmonary hila are normal in size.

The costophrenic and cardiophrenic recesses and the domes of diaphragm are normal.

The bones and soft tissues of the chest wall show no abnormality.

**IMPRESSION : Normal study.**

**SUGGESTED CLINICAL CORRELATION**

**DR. HARISH  
RADIOLOGIST**

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Doctor	: Dr. RAJEEV REDDY G	Report Date	: 10-12-2022 10:29

### ULTRASOUND ABDOMEN

Liver is normal in size (13.6cm) & **increased echotexture**. No evidence of any focal solid or cystic lesions. No evidence of any intrahepatic biliary dilatation.

Gall Bladder is well distended. Wall thickness is normal. No evidence of calculi or sludge.

CBD and PV are normal.

Pancreas is normal in size & echotexture. No evidence of focal lesion or calcification.

Spleen is normal in size (8.4cm) & echotexture. No evidence of focal lesions or calcification.

Right kidney measures (9.7 x 5.0cm). Normal in size & echotexture. CMD maintained. No evidence of any pelvicalyceal dilatation. **Small hyperechoic focus measuring 3mm in lower pole calyx.**

Left kidney measures (10.4 x 5.2cm). Normal in size & echotexture. CMD maintained. No evidence of any pelvicalyceal dilatation. No calculi seen.

IVC and Aorta - Poor window.

Urinary bladder is partially distended. No calculi seen.

Prostate is normal in size and volume: 13cc. No evidence of focal lesions.

No evidence of any free fluid in peritoneal cavity and pelvis.

#### **IMPRESSION :**

**Grade I fatty liver.**

**Small right renal calculus.**

#### **SUGGESTED CLINICAL CORRELATION**

**DR. HARISH  
RADIOLOGIST**

## Laboratory Report

<b>Name</b> : Mr. E VENKATESWARA RAO	<b>MR No</b> : 105116654
<b>Age/Gender</b> : 54 Y/M	<b>Visit ID</b> : OP222327136
<b>Sample ID</b> : BL0029470, BL0029470,	<b>Sample Date</b> : 10-12-2022 09:30
<b>Consultant Dr.</b> : Dr. RAJEEV REDDY G	<b>Report Date</b> : 10-12-2022 10:52
<b>Prescribing Dr.</b> : Dr. RAJEEV REDDY G	<b>Bill Open Date</b> : 10-12-2022 09:26

### HAEMATOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
<b>COMPLETE BLOOD PICTURE WITH ESR</b>			
HAEMOGLOBIN(HB%)	15.8 gm%	13.0 -18.0	SLS
RED BLOOD CELL COUNT(RBC)	5.3 m/uL	4.2 - 5.6	HDF
WBC COUNT (TC&DC)	10.4 Thousands/cumm	4.0 - 11.0	cytometry
PLATELET COUNT	279 Thousands/cumm	150 - 450	HDF
NEUTROPHILS	43.5 %	40 - 75	Calculated
LYMPHOCYTES	29.3 %		Calculated
EOSINOPHILS	20.7 %		Calculated
MONOCYTES	6.0 %		Calculated
BASOPHILS	0.5 %		Calculated
PACKED CELL VOLUME(PCV/HAEMATOCRIT)	46.1 vol%	40 - 54	PHD
MCV	86.7 fl	78 - 98	Calculated
MCH	29.7 pg	27 - 35	Calculated
MCHC	34.3 %	31 - 37	Calculated
ESR 1st Hour	15 mm/hr	0 - 15	Westergren
<b>BLOOD GROUPING &amp; RH TYPING</b>			
BLOOD GROUPING	B		
RH(D) TYPING	POSITIVE		

\*\*\*End of the report\*\*\*

**D RAJEEV**

**Lab Executive**



**Dr. S.V.Ramana .  
(MD.PATHOLOGY)**

## Laboratory Report

<b>Name</b> : Mr. E VENKATESWARA RAO	<b>MR No</b> : 105116654
<b>Age/Gender</b> : 54 Y/M	<b>Visit ID</b> : OP222327136
<b>Sample ID</b> : SE0031715, BL0029470, SE0031715, SE0031715, SE0031715, SE0031715,	<b>Sample Date:</b> 10-12-2022 09:30
<b>Consultant Dr.</b> : Dr. RAJEEV REDDY G	<b>Report Date</b> : 10-12-2022 10:53
<b>Prescribing Dr.</b> : Dr. RAJEEV REDDY G	<b>Bill Open Date</b> : 10-12-2022 09:26

### BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
<b>FASTING BLOOD SUGAR(FBS)</b>	<b>148.4 mg/dl*</b>	65 - 110	GOD-POD
<b>HBA1C</b>	7.2 %	4.0 – 6.0 Normal 6.0 – 7.0 Good Control 7.0 – 8.0 Fair Control > 8.0 Poor Control	ECLIA
<b>THYROID PROFILE</b>			
TRI-IODOTHYRONINE(T3)	0.741 ng/ml	0.3 - 2.0	ECLIA
THYROXINE (T4)	5.09 ug/dl	0.5 - 12.0	ECLIA
THYROID STIMULATING HORMONE(TSH)	1.18 uIU/ml	0.2 - 5.0	ECLIA
<b>SERUM URIC ACID</b>	5.1 mg/dl	3.7 - 7.0	Trinder
<b>BLOOD UREA NITROGEN (BUN)</b>	9.1 mg/dl	7- 21	
<b>PROSTATE SPECIFIC ANTIGEN(PSA)</b>	2.39 ng/ml	0.0 - 4.0 ng/ml	ECLIA

\*\*\*End of the report\*\*\*

**D RAJEEV**  
Lab Executive

  
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<b>Age/Gender</b> : 54 Y/M	<b>Visit ID</b> : OP222327136
<b>Sample ID</b> : SE0031715, SE0031715,	<b>Sample Date</b> : 10-12-2022 09:30
<b>Consultant Dr.</b> : Dr. RAJEEV REDDY G	<b>Report Date</b> : 10-12-2022 10:54
<b>Prescribing Dr.</b> : Dr. RAJEEV REDDY G	<b>Bill Open Date</b> : 10-12-2022 09:26

### BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
<b>RENAL FUNCTION TEST(RFT)</b>			
RANDOM BLOOD SUGAR(RBS)	<b>148.4 mg/dl*</b>	70 - 140	GOD-POD
SERUM UREA	19.7 mg/dl	13 - 45	urease-GLDH
SERUM CREATININE	0.8 mg/dl	0.6-1.5	Jaffe's
SERUM SODIUM	139 mmol/L	135 - 155	ISE
SERUM POTASSIUM	4.1 mmol/L	3.5 - 5.5	ISE
SERUM CHLORIDE	106 mmol/L	98 - 107	ISE
<b>LIVER FUNCTION TEST(LFT)</b>			
SERUM BILIRUBIN (TOTAL)	1.1 mg/dl	0.1 to 1.2 mg/dl	DIAZO
SERUM BILIRUBIN (DIRECT)	0.3 mg/dl	0.0 - 0.3 mg/dl	DIAZO
SGOT(AST)	18.6 IU/L	8 - 45	IFCC
SGPT(ALT)	24.1 IU/L	7- 45	IFCC
SERUM ALKALINE PHOSPATASE(ALP)	84.0 IU/L	60 - 320	PNP-AMP
TOTAL PROTEIN	7.5 gm/dl	6.3 - 7.9	Biuret
SERUM ALBUMIN	4.8 gm/dl	3.5 - 5.0	BCG
GLOBULIN	2.7		
ALBUMIN TO GLOBULIN (A/G) RATIO	1.7		

\*\*\*End of the report\*\*\*

**D RAJEEV**

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## Laboratory Report

<b>Name</b> : Mr. E VENKATESWARA RAO	<b>MR No</b> : 105116654
<b>Age/Gender</b> : 54 Y/M	<b>Visit ID</b> : OP222327136
<b>Sample ID</b> : SE0031715,	<b>Sample Date</b> : 10-12-2022 09:30
<b>Consultant Dr.</b> : Dr. RAJEEV REDDY G	<b>Report Date</b> : 10-12-2022 10:59
<b>Prescribing Dr.</b> : Dr. RAJEEV REDDY G	<b>Bill Open Date</b> : 10-12-2022 09:26

### BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
<b>LIPID PROFILE</b>			
TOTAL CHOLESTEROL	177.6 mg/dl	60 - 200	CHOD-PAP
HDL-CHOLESTEROL	41.0 mg/dl	30 - 65	Direct
LDL- CHOLESTEROL	86.7 mg/dl	< 100	
VLDL-CHOLESTEROL	49.9 mg/dl		
TRIGLYCERIDES	<b>249.9 mg/dl*</b>	< 150	GPO
CHOLESTEROL/HDL RATIO	4.3		

\*\*\*End of the report\*\*\*

**D RAJEEV**

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<b>Age/Gender</b> : 54 Y/M	<b>Visit ID</b> : OP222327136
<b>Sample ID</b> : UR0009177,	<b>Sample Date</b> : 10-12-2022 09:30
<b>Consultant Dr.</b> : Dr. RAJEEV REDDY G	<b>Report Date</b> : 10-12-2022 11:00
<b>Prescribing Dr.</b> : Dr. RAJEEV REDDY G	<b>Bill Open Date</b> : 10-12-2022 09:26

### CLINICAL PATHOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
<b>COMPLETE URINE EXAMINATION (CUE)</b>			
PHYSICAL EXAMINATION	-		
COLOUR	PALE YELLOW		
VOLUME	20 ML		
REACTION	ACIDIC		
SPECIFIC GRAVITY	1.015	1.005 - 1.030	
APPEARANCE	TURBID		
CHEMICAL EXAMINATION	-		
GLUCOSE	NIL		
ALBUMIN	TRACE		
BILE SALTS	ABSENT		
BILE PIGMENTS	NEGATIVE		
KETONE BODIES	NEGATIVE		
UROBILINOGEN	NEGATIVE		
MICROSCOPIC EXAMINATION	-		
PUS CELLS	3 - 5 / HPF	1 - 2 /HPF	
EPITHELIAL CELLS	1 - 2 /HPF	1 - 2 / HPF	
RBC'S	NIL /HPF	0 - 1/HPF	
CASTS	NIL /HPF		
CRYSTALS	NIL /HPF		
OTHERS	NIL		

\*\*\*End of the report\*\*\*

**D RAJEEV**

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<b>Age/Gender</b> : 54 Y/M	<b>Visit ID</b> : OP222327136
<b>Sample ID</b> : SE0031732, SE0031715,	<b>Sample Date:</b>
<b>Consultant Dr.</b> : Dr. RAJEEV REDDY G	<b>Report Date</b> : 10-12-2022 13:12
<b>Prescribing Dr.</b> : Dr. RAJEEV REDDY G	<b>Bill Open</b> : 10-12-2022 09:26
	<b>Date</b> : 10-12-2022 09:26

### BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
POST LUNCH BLOOD SUGAR(PLBS)	170 mg/dl*	70 - 160	GOD-POD
TOTAL PROTEIN	7.5 gm/dl	6.3 - 7.9	Biuret

\*\*\*End of the report\*\*\*

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<b>Sample ID</b> : SE0031715,	<b>Sample Date</b> : 10-12-2022 09:30
<b>Consultant Dr.</b> : Dr. RAJEEV REDDY G	<b>Report Date</b> : 10-12-2022 12:04
<b>Prescribing Dr.</b> : Dr. RAJEEV REDDY G	<b>Bill Open Date</b> : 10-12-2022 09:26

### CLINICAL PATHOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
URINE FOR SUGAR	NIL		

\*\*\*End of the report\*\*\*

D RAJEEV

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