



Sentini Hospitals (P) Limited

Cardiology Department

ECHOCARDIOGRAM REPORTS

Name :V. Diwakara Rao	UMR/OP/IP No	:2412244
Age :29 Years	Sex	:Male
Date :28/09/2024	Echo No	:567
Technician: Praveen		

MITRAL VALVE : Normal
AORTIC VALVE : Normal
TRICUSPID VALVE : Normal
PULMONARY VALVE : Normal
AORTA : 29 mm
LEFT ATRIUM : 30 mm
LEFT VENTRICLE : Normal
RWMA : No LV RWMA
IVS : 11 mm LV IDd : 40 mm
PW : 11 mm LVIDs : 26 mm
LV EF : 60 %
RIGHT ATRIUM : Normal
RIGHT VENTRICLE : Normal
PULMONARY ARTERY : Normal
PULMONARY VEINS : Normal
IAS : Intact
IVS : Intact
PERICARDIUM : Normal
PERICARDIAL EFFUSION : No Effusion

DOPPLER STUDY

MITRAL FLOW : E>A
TRICUSPID FLOW : TRJV- m/s TR Gr : mmHg RVSP: mmHg
AORTIC JET VELOCITY : 1.3 m/s AV Gr: mmHg
PULMONARY JET VELOCITY : 0.9 m/s
COLOUR DOPPLER : MR TR AR No PR
IVC : Normal
SVC : Normal
OTHERS :
CONCLUSION :

**Normal Sized cardiac Chambers
No LV RWMA
No MR/AR/TR/PAH
Normal LV systolic function
No PE /No Clot**

DR RAGHURAM MD.DM
SENIOR INTERVENTIONAL CARDIOLOGIST



SENTINI HOSPITALS

D.No:54-15-5, B&C, Beside Vinayaka Theatre,
Ring Road, Vijayawada - 520 008.Ph:0866-6677869

DEPARTMENT OF BIOCHEMISTRY

Name	: Mr. VENIGALLA DIWAKAR RAO	Age /Sex	: 29 Y(s)/Male
Bill Date	: 28-Sep-2024 09:07 AM	UMR No.	: UMR2412244
Rept. Dt	: 28-Sep-2024 12:55 PM	Bill No.	: BIL24019471
Ref By	: Dr.GENERAL HEALTH CHECK UP	Result No	: 0 / RES24019212

<u>Parameter</u>	<u>Result</u>	<u>Normal Values</u>
Fasting Blood Sugar	: 95 mg/dl	70 - 110 mg/dl
HB A1C	: 6.0 %	Non Diabetic : < 6.0 % Good Control : 6.0 - 7.5 % Fair control : 7.5 - 8.5 % Poor Control : > 8.5 %
Post Prandial Blood Sugar	: 120 mg/dl	80 - 199 mg/dl
RFT (RENAL FUNCTION TEST)		
BLOOD UREA	: 20 mg/dl	13 - 45 mg/dl
Serum Creatinine	: 0.8 mg/dl	0.7 - 1.4 mg/dl
TFT (THYROID FUNCTION TEST)		
T3 (TRI IODO THYRONINE)	: 136 ng/dl	80 - 200 ng/dl
T4 (THYROXINE)	: 9.9 ug/dl	5.1 - 14.1 ug/dl
TSH (THYROID STIMULATING HORMONE)	: * 7.2 mIU/l	0.3 - 4.2 mIU/l
PSA	: 2.0 ng/ml	0.0 - 4.0 ng/ml
LIPID PROFILE		
Fasting Blood Sugar	: 95 mg/dl	70 - 110 mg/dl
Total Cholesterol	: 167 mg/dl	150 - 240 mg/dl
Triglycerides	: 164 mg/dl	50 - 200 mg/dl
HDL Cholesterol	: 37 mg/dl	35 - 80 mg/dl
LDL Cholesterol	: 97 mg/dl	80 - 160 mg/dl
VLDL	: 33 mg/dl	10 - 50 mg/dl
Cholesterol / HDL ratio	: 4.5	< 6
LDL / HDL	: 2.6	< 4
LFT(LIVER FUNCTION TEST)		
Total Bilirubin	: 0.6 mg/dl	0.1 - 1.2 mg/dl
Direct Bilirubin	: 0.2 mg/dl	0.0 - 0.3 mg/dl
Indirect Bilirubin	: 0.4 mg/dl	
SGOT	: 37 IU/L	5 - 55 IU/L
SGPT	: 31 IU/L	5 - 55 IU/L
Alkaline Phosphatase	: 105 IU/L	Adult : 35 - 125 IU/L Children : 125 - 330 IU/L
Total Protein	: 7.8 gm/dl	6.0 - 8.3 gm/dl
Albumin	: 4.7 gm/dl	3.2 - 5.0 gm/dl

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<u>Parameter</u>	<u>Result</u>	<u>Normal Values</u>
Globulin	: * 3.1 gm/dl	2.5 - 3.0 gm/dl
A / G RATIO	: * 1.5	1.51 - 1.81

*** End Of Report ***

Lab Tech.

Bio-Chemist

Lab In-Charge

Dr. K.KALYAN, MD(JIPMER)
CONSULTANT PATHOLOGIS

Correlate Clinically

We use only sterilised disposable syringes & needles.

This report is to help you for better management of patient and not valid for medicolegal purpose.
Discrepancies due to technical or typing errors should be reported within 3 days for correction.

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DEPARTMENT OF HAEMATOLOGY

Name	: Mr. VENIGALLA DIWAKAR RAO	Age /Sex	: 29 Y(s)/Male
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<u>Parameter</u>	<u>Results</u>	<u>Normal Values</u>
ESR	: 35 mm/1hour	0 - 10 mm/1hour
CBC (COMPLETE BLOOD COUNT)		
HAEMOGLOBIN	: 14.0 g/dl	12.0 - 17.0 g/dl
Total WBC Count	: 5,800 cells/cumm	4000 - 11000 cells/cumm
DC COUNT		
Neutrophils	: 66 %	50 - 70 %
Lymphocytes	: 27 %	15 - 40 %
Eosinophils	: 05 %	0 - 7 %
Monocytes	: 02 %	0 - 4 %
Basophils	: 00 %	0 - 1 %
RBC COUNT	: 5.0 millions/cumm	4.5 - 6.5 millions/cumm
PLATELET COUNT	: 3.1 lakhscells/cumm	1.5 - 4.0 lakhscells/cumm

*** End Of Report ***

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<u>Parameter</u>	<u>Result</u>	<u>Normal Values</u>
URINE ROUTINE EXAMINATION		
Sugar	: Nil	
Albumin	: Nil	
Microscopic Examination		
Pus cells	: 2-3 /HPF	
Epithelial cells	: 1-2 /HPF	
RBC	: Absent /HPF	

*** End Of Report ***

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DEPARTMENT OF SEROLOGY

Name	: Mr. VENIGALLA DIWAKAR RAO	Age /Sex	: 29 Y(s)/Male
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Blood Grouping & Rh Typing : "B" POSITIVE

*** End Of Report ***

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CONSULTANT PATHOLOGIS

VENIGALLA DIWAKARA RAO

Date: 28/09/2024

UMR : 2412244

Age/Sex: 29Y/M

Ref: GENERAL

REAL TIME ULTRASONOGRAPHY OF THE ABDOMEN

LIVER: Normal in size, shape and outline. Parenchymal echotexture normal. No focal cystic or solid mass lesion. No intrahepatic biliary dilatation. Intrahepatic portion of IVC is normal.
Portal vein is normal. Porta hepatis is normal.

G. B: Normal.

C.B.D: Not dilated.

PANCREAS: Parenchymal texture normal. No ductal dilatation. No calculi.

SPLEEN: Normal in size & echotexture.

KIDNEYS: **Right kidney** 9.4 x 3.4 cm

Normal in size, shape and outline. Parenchymal echotexture normal.
Corticomedullary differentiation is well made out and is normal.
No evidence of calculi/ Hydronephrosis.

Left kidney 9.6 x 4.2 cm

Normal in size, shape and outline. Parenchymal echotexture normal.
Corticomedullary differentiation is well made out and is normal.
No evidence of calculi / Hydronephrosis.

U.B: Normal wall thickness; No calculus /mass.

Prostate : Normal in size & echotexture.

* No evidence of free fluid / lymphadenopathy.

IMPRESSION:

➤ **STUDY WITHIN NORMAL LIMITS.**

- For clinical correlation & follow up.

[Consultant Radiologist]

