



**DEPARTMENT OF LABORATORY**

**NAVI MUMBAI**

<b>Patient Name</b> : Mr. VANJARAPU RAJENDRA KUMAR	<b>Age /Gender</b> : 32 Y(s)/Male
<b>Bill No/ UMR No</b> : NMBC60602/NMU0047020	<b>Referred By</b> : Dr. DMO
<b>Received Dt</b> : 08-Mar-24 09:54 am	<b>Report Date</b> : 08-Mar-24 03:56 pm

**FINAL REPORT**

<u>Parameters</u>	<u>Specimen</u>	<u>Result</u>	<u>Biological Reference Intervals</u>	<u>Method</u>
<b>CUE(COMPLETE URINE EXAMINATION)</b>				
<b><u>PHYSICAL EXAMINATION</u></b>				
<b>VOLUME</b>	Urine	30 ML		
<b>COLOUR</b>		PALE YELLOW	PALE YELLOW	
<b>APPEARANCE</b>		CLEAR	CLEAR	
<b>DEPOSIT</b>		ABSENT	ABSENT	
<b><u>CHEMICAL EXAMINATION</u></b>				
<b>SPECIFIC GRAVITY</b>	Urine	1.010	1.000 - 1.030	Dipstick
<b>PH</b>		6.0	5.0 - 8.0	Dipstick
<b>PROTEIN</b>		NEGATIVE	NEGATIVE	Dipstick/Heat coagulation test
<b>GLUCOSE</b>		ABSENT	ABSENT	Dipstick/Benedict's test
<b>UROBILINOGEN</b>		NORMAL	NORMAL	Dipstick
<b>KETONE</b>		NEGATIVE	NEGATIVE	Dipstick/Rothera's Nitroprusside test.
<b>BILIRUBIN</b>		NEGATIVE	NEGATIVE	Dipstick/Fouchet's test
<b>BILE SALT</b>		NEGATIVE	NEGATIVE	Hay's sulphur powder test
<b>BILE PIGMENT</b>		NEGATIVE	NEGATIVE	Fouchet test
<b>NITRITE</b>		NEGATIVE	NEGATIVE	Dipstick
<b>LEUCOCYTE ESTERASE</b>		NEGATIVE	NEGATIVE	
<b><u>MICROSCOPIC EXAMINATION</u></b>				
<b>PUS CELLS</b>	Urine	0-1	0 - 5 /hpf	MICROSCOPIC EXAMINATION
<b>RBC</b>		NIL	0 - 5 /hpf	MICROSCOPIC EXAMINATION
<b>EPITHELIAL CELLS</b>		NIL	0 - 5 /hpf	MICROSCOPIC EXAMINATION
<b>CRYSTALS</b>		NIL	NIL	MICROSCOPIC EXAMINATION
<b>CASTS</b>		NIL	NIL	MICROSCOPIC EXAMINATION
<b>BACTERIA</b>		ABSENT		MICROSCOPIC EXAMINATION
<b>YEAST</b>		ABSENT		MICROSCOPIC EXAMINATION
<b>AMORPHOUS DEPOSITS</b>		ABSENT		MICROSCOPIC EXAMINATION
<b>SPERMATOZOA</b>				MICROSCOPIC EXAMINATION
<b>MUCUS THREAD</b>		ABSENT		MICROSCOPIC EXAMINATION
<b>NOTE</b>		Microscopic examination of urine is carried out on centrifuged urinary sediment.		





**MEDICOVER**  
HOSPITALS

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<b>Bill No/ UMR No</b> : NMBC60602/NMU0047020	<b>Referred By</b> : Dr. DMO
<b>Received Dt</b> : 08-Mar-24 09:54 am	<b>Report Date</b> : 08-Mar-24 03:56 pm

**Parameters**                      **Specimen**      **Result**                      **Biological Reference In Method**

\*\*\* End Of Report \*\*\*







**DEPARTMENT OF LABORATORY**

NAVI MUMBAI

<b>Patient Name</b> : Mr. VANJARAPU RAJENDRA KUMAR	<b>Age /Gender</b> : 32 Y(s)/Male
<b>Bill No/ UMR No</b> : NMBC60602/NMU0047020	<b>Referred By</b> : Dr. DMO
<b>Received Dt</b> : 08-Mar-24 09:54 am	<b>Report Date</b> : 08-Mar-24 01:45 pm

**FINAL REPORT**

<u>Parameters</u>	<u>Specimen</u>	<u>Result</u>	<u>Biological Reference Intervals</u>	<u>Method</u>
<b>ESR</b>	CITRATED BLOOD	11	0 - 10 mm/1st hour	WESTERGREN'S METHOD

**COMPLETE BLOOD COUNT**

**RBC**

R B C COUNT	Blood	5.56	4.5 - 5.5 $10^6/\mu\text{L}$
HEMOGLOBIN		14.1	13.0 - 17.0 g/dl
PCV/HCT		42.5	40 - 50 % 36 - 46 %
MCV		76	83 - 101 fl 83 - 101 fl
MCH		25.3	27 - 32 pg
MCHC		33.1	31.5 - 34.5 g/dL
RDW(cv)		13.9	11.6 - 14.0 %

**PLATELETS**

PLATELET COUNT	Blood	270	150 - 400 $10^3/\mu\text{L}$
MPV		7.3	7.5 - 11.5 fl

**WBC**

TC (TOTAL LEUCOCYTE COUNT)	Blood	6.6	4.0 - 11.0 $10^3/\mu\text{l}$
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**DIFFERENTIAL COUNT**

NEUTROPHILS	Blood	43	40 - 80 %
LYMPHOCYTES		48	20 - 40 %
MONOCYTES		06	02 - 10 %
EOSINOPHILS		03	00 - 06 %
BASOPHILS		00	00 - 01 %

\*\*\* End Of Report \*\*\*





**MEDICOVER**  
HOSPITALS

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<b>Bill No/ UMR No</b> : NMBC60602/NMU0047020	<b>Referred By</b> : Dr. DMO
<b>Received Dt</b> : 08-Mar-24 09:54 am	<b>Report Date</b> : 08-Mar-24 05:37 pm

**FINAL REPORT**

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
<b>FBS (FASTING BLOOD GLUCOSE WITH URINE GLUCOSE)</b>				
FASTING BLOOD GLUCOSE	PLASMA AND URINE	87	Normal Range : 70 - 99 mg/dL	Hexokinase
FASTING URINE SUGAR		NIL		
<b>T3,T4 AND TSH</b>				
T3		84.49	70 - 204 ng/dL	Method : ECLIA
T4		7.86	5.1 - 14.1 ug/dL	Method : ECLIA
TSH(THYROID STIMULATING HORMONE)		1.20	0.270 - 4.20 uIU/mL	Method : ECLIA
<b>HBA1C (GLYCOSYLATED HAEMOGLOBIN)</b>				
HBA1C		6.0	< 5.7 Normal Prediabetic 5.7 - 6.4 & >=6.5 Diabetic %	TINIA
MPG(Mean Plasma Glucose)		125	Excellent Control : 90 - 120 mg/dL Good Control : 121 - 150 mg/dL	
<b>LFT(LIVER FUNCTION TEST)</b>				
TOTAL BILIRUBIN		0.4	< 1.2 mg/dL	
DIRECT BILIRUBIN		0.1	<= 0.20 mg/dL	
INDIRECT BILIRUBIN		0.3	<= 1.0 mg/dL	
SGPT (ALT)		23	<= 41 U/L	
SGOT (AST)		17	<= 40 U/L	Method : UV without P5P
ALKALINE PHOSPHATASE (ALP)		90	40 - 129 U/L 35 - 105 U/L	
TOTAL PROTEINS		7.6	6.0 - 8.0 g/dL	Method : Biuret method
SERUM ALBUMIN		5.0	3.5 - 5.2 g/dL	
GLOBULINS		2.6	2.5 - 3.5 g/dL	
A/G RATIO		1.92	1.2 - 2.5	
GAMMA GLUTAMYL TRANSFERASE(GGT)		26	10 - 71 U/L	
<b>TOTAL PROTEIN</b>				
TOTAL PROTEINS		7.6	6.0 - 8.0 g/dL	Method : Biuret method
<b>LIPID PROFILE</b>				
TOTAL CHOLESTEROL		182	Desirable : : < 200 mg/dL Borderline High : : 200 - 239 mg/dL High risk : > 240 mg/dL	



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<b>Bill No/ UMR No</b> : NMBC60602/NMU0047020	<b>Referred By</b> : Dr. DMO
<b>Received Dt</b> : 08-Mar-24 09:54 am	<b>Report Date</b> : 08-Mar-24 03:31 pm

<u>Parameters</u>	<u>Specimen</u>	<u>Result</u>	<u>Biological Reference In</u>	<u>Method</u>
HDL CHOLESTEROL		31	Low : : < 40 mg/dL High : : > 60 mg/dL	Homogeneous enzymatic colorimetric
LDL CHOLESTEROL		123	Optimal : - < 100 mg/dL Near Optimal : 100 - 129 mg/dL Borderline High : 130 - 159 mg/dL High : 160 - 189 mg/dL Very High : - > 190 mg/dL	
VLDL		39		
SERUM TRYGLYCERIDES		193	< 150 mg/dL Borderline High : 150 - 199 mg/dL High : 200 - 499 mg/dL	
CHO/HDL RATIO		5.87	Normal : - < 3.5 High Risk : - > 5.0	
LDL/HDL RATIO		3.97		
<b>SERUM CREATININE</b>				
CREATININE		1.08	0.8 - 1.3 mg/dl	Method : jaffe
<b>BUN / CREATININE RATIO</b>				
BUN (Blood Urea Nitrogen.)		12	7.0 - 21.0 mg/dL	Calculated
SERUM CREATININE		1.08	0.8 - 1.3 mg/dL	
BUN / CREATININE RATIO		11.1	10 - 20	
<b>BUN(BLOOD UREA NITROGEN)</b>				
BUN (Blood Urea Nitrogen.)		12	7.0 - 21.0 mg/dL	Calculated
SERUM URIC ACID		8.7	3.4 - 7.0 mg/dL	uricase
<b>PLBS (POST LUNCH BLOOD SUGAR WITH URINE SUGAR)</b>				
PLBS (POST LUNCH BLOOD GLUCOSE)		99	110 - 180 mg/dL	Hexokinase
URINE SUGAR		SNR		Dipstick

\*\*\* End Of Report \*\*\*

**THIS IS A MODIFIED REPORT**







**MEDICOVER**  
HOSPITALS

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<b>Patient Name</b> : Mr. VANJARAPU RAJENDRA KUMAR	<b>Age / Gender</b> : 32 Y(s)/Male
<b>Bill No/ UMR No</b> : NMBC60602/NMU0047020	<b>Referred By</b> : Dr. DMO
<b>Received Dt</b> : 08-Mar-24 12:28 pm	<b>Report Date</b> : 08-Mar-24 07:21 pm

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
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**Lab Incharge**

**Dr. VISHAL MEHROTRA, MD Pathology**  
Consultant Hematology Services

Verified By : : 025493

Test results related only to the item tested.

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# DEPARTMENT OF OPHTHALMOLOGY

# MEDICOVER HOSPITALS

DATE: 08/03/24

PATIENT NAME: Mr. Vanjarapu Kumar AGE / SEX: 32/m

NAVI MUMBAI

UMR NO: NM00047020

	RE	LE
VA (DISTANCE)	6/6	6/6p.
VA (NEAR)	NG	NG
COLOUR VISION	Defective	Defective

		SPHERE	CYLINDER	AXIS	VA
MRx	O D	plano	—		6/6, NG
	O S	+	-0.50	100°	6/6, NG

## HISTORY :

H/O. LAsic done (in 2018). No Ocular trauma Allegis.  
 H/O using spectacles. (for distance) (before surgery)

## OCULAR FINDINGS :

(BE) - Ant seg WNL  
 (undilated) Disc < 0.5, deep cup  
 0.7, deep cup, Thin inf. rim

## ADVICE:

Optive old qd 1777 X 1month.  
 Dilated fundus Examination (BE)

*AS*  
 (DR. ANUSHREE VANJARAPU)





<b>Patient ID:</b>	<b>NMU0047020</b>	<b>Patient Name:</b>	<b>VANJARAPU RAJENDRA KUMAR</b>
<b>Age:</b>	<b>32 Years</b>	<b>Sex:</b>	<b>M</b>
<b>Accession Number:</b>	<b>NMBC60602</b>	<b>Modality:</b>	<b>US</b>
<b>Referring Physician:</b>	<b>DR.DMO</b>	<b>Study:</b>	<b>USG ABDOMEN WHOLE</b>
<b>Study Date:</b>	<b>08-Mar-2024</b>	<b>Study Time:</b>	<b>11:28:47</b>

### USG WHOLE ABDOMEN

LIVER is normal in size (12.5 cm), normal in shape with bright echotexture. No evidence of any focal lesion. The portal vein appears normal & shows normal hepatopetal flow. No evidence of intra-hepatic biliary duct dilatation.

Gall Bladder appears partially distended with normal wall thickness. There is no obvious calculus or pericholecystic collection or free fluid noted. CBD appears normal.

Visualised parts of head & body of pancreas appear normal. PD is not dilated.

SPLEEN is mildly enlarged in size (13.0 cm) and normal in echotexture. No focal lesion seen. SV is normal.

Both kidneys are normal in size, shape and echotexture with normal parenchymal reflectivity and maintained cortico-medullary differentiation. No hydronephrosis or calculi or mass seen.

Urinary Bladder is adequately distended; no e/o wall thickening or mass or calculi seen. Post-void residue is not significant.

PROSTATE is normal in size, shape & echotexture. It ms15 gms. Small prostatic cyst is seen.

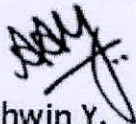
Visualised bowel loops appear normal. There is no free fluid seen.

*NB:- This scan does not rule out all pathologies related to bowel and appendix.*

### **IMPRESSION** –

- **Grade I fatty liver.**
- **Mild splenomegaly.**

THIS REPORT IS NOT TO BE USED FOR MEDICOLEGAL PURPOSE.THE CONTENTS OF THIS REPORT REQUIRE CLINICAL CO-RELATION BEFORE ANY APPLICATION.



**Dr. Ashwin Y.**  
M.D. (Radio-Diagnosis)

Patient ID:	NMU0047020	Patient Name:	VANJARAPU RAJENDRA KUMAR
Age:	32 Years	Sex:	M
Accession Number:	NMBC60602	Modality:	DX
Referring Physician:	DR.DMO	Study:	CHEST
Study Date:	08-Mar-2024	Study Time:	10:45:12

**X RAY CHEST PA VIEW**

Both lungs are clear.

The frontal cardiac dimensions are normal.

The pleural spaces are clear.

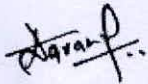
Both hilar shadows are normal in position and density.

No diaphragmatic abnormality is seen.

The soft tissues and bony thorax are normal.

**Impression:**

- **No significant abnormality is seen.**



DR. ANUPKUMAR AGRAWAL  
Consultant & HOD Radiology  
MBBS, MD

Date: 08-Mar-2024 20:27:00



## 2D ECHO CARDIOGRAPHY WITH COLOUR DOPPLER

<i>Name</i>	: Mr. Vanjarapu Kumar	Date:-08/03/2024
<i>Age / Sex</i>	: 32 Yrs / Male	UMR No. 0047020
<i>Referred By</i>	: Health Check-up	

### FINDINGS:

- No left ventricle regional wall motion abnormality.
- Normal left ventricle systolic function. LVEF = 60%.
- Grade I left ventricle diastolic dysfunction.
- Trivial mitral regurgitation.
- No aortic regurgitation. No aortic stenosis.
- No tricuspid regurgitation. No pulmonary hypertension.
- Intact IAS and IVS.
- No left ventricle clot / vegetation / pericardial effusion.
- Normal right atrium and right ventricle dimensions.
- Normal left atrium and left ventricle dimensions.
- Normal right ventricle systolic function. No hepatic congestion.

### IMP:

- No RWMA.
- Grade I left ventricle diastolic dysfunction.
- Trivial MR.
- Normal LV and RV systolic function.



**DR. KESHAV KALE**  
DNB (Cardiology), MD (Medicine), MBBS  
PhD (Cardiology), MNAMS, LL.B (Law)  
FSCAI (USA), AFACC (USA), FESC (EU)  
Consultant & Interventional Cardiologist





**MEDICOVER**  
HOSPITALS

NAVI MUMBAI

**M-MODE MEASUREMENTS:**

LA	33	mm
AO root	28	mm
AO CUSP SEP	17	mm
LVID( s)	33	mm
LVID(d)	43	mm
IVS(d)	10	mm
LVPW(d)	09	mm
RVID(d)	31	mm
RA	30	mm
LVEF	60	%

	PEAK	MEAN	Vmax	Gradient of Regurgitation
MITRAL	N			Trivial
AORTIC	8.4			Nil
TRICUSPID	N			Nil
PULMONERY	4.3			Nil





NMU0047020  
32 Years

VANJARAPU KUMAR  
Male

3/8/2024 1:18:11 PM

Rate 77 . Sinus rhythm.....normal P axis, V-rate 50- 99  
. ST elev, probable normal early repol pattern.....ST elevation, age<55

PR 164  
QRSD 95  
QT 359  
QTc 407

*WMM*

--AXIS--

P 47  
QRS 70  
T 32

- NORMAL ECG -

12 Lead; Standard Placement

Unconfirmed Diagnosis

