

DEPARTMENT OF BIOCHEMISTRY

Patient Name	: Mr. SUNIL KUMAR YADAV	Age / Sex	: 37 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR98994
Bill Date	: 29-Feb-24 09:47 am	Bill No	: BIL173523
Lab No	: BIO/24/2/2009	Result No	: RES490588
Sam p.Coll	: 29-Feb-24 10:03 am	Auth. Tim	: 29-Feb-2024 11:40 am
Reported On	: 29-Feb-24 11:40 am		

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
LIPID PROFILE: SERUM			
Triglycerides	: 109	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol	: 155	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol	: 46	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	
VLDL Cholesterol	: 22	2 - 30 mg/dl	
LDL Cholesterol	: 87	0 - 100 mg/dl	
Cholestrol / HDL Ratio	: 3.37	1.0 - 3.5	
Note	:		
Serum Uric Acid	: 5.5	3.5 - 7.2 mg/dl	Uricase-Peroxidase
BLOOD SUGAR FASTING AND POST PRANDIAL			
Fasting Blood Sugar	: 144	60 - 110 mg/dl	GOD-POD
Blood Sugar Post Prandial	: 181	110 - 140 mg/dl	
Blood Urea Nitrogen(BUN)	: 8	6 - 21 mg/dl	GLDH - Urease
Serum Creatinine	: 0.7	0.4 - 1.4 mg/dl	Jaffe Kinetic
LFT- LIVER FUNCTION TESTS			
Total Bilirubin	: 1.0	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin	: 0.5	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin	: 0.5	0.2 - 0.7 mg/dL	
SGPT	: 66	05 - 40 IU/L	IFCC - Kinetic
SGOT	: 29	05 - 40 IU/L	IFCC - Kinetic

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AST / ALT -Ratio	: 0.44		
Alkaline Phosphatase	: 95	70 - 110 U/L	AMP Kinetic
Total Protein	: 7.1	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin	: 5.0	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin	: 2.1	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio	: 2.38	1.2 - 2.2	
Glycated Haemoglobin - HbA1c	: 8.2	Non Diabetic : < 5.7 Pre Diabetic : 5.7 - 6.4 Diabetic : >= 6.5	Immunoturbidimetry
THYROID PROFILE			
T3-Free (Triiodothyronine-Free)	: 3.4	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine-Free)	: 12.5	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone).	: 2.5	0.3 - 4.5 µIU/ml	C L I A

--- End Of Report ---

PHH835



Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.Y NIHARIKA REDDY
M.D PATHOLOGY
CONSULTANT PATHOLOGIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST

DEPARTMENT OF HAEMATOLOGY

Patient Name	: Mr. SUNIL KUMAR YADAV	Age / Sex	: 37 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR98994
Bill Date	: 29-Feb-24 09:47 am	Bill No	: BIL173523
Lab No	: HEM/24/2/1202	Result No	: RES490576
Samp.Coll	: 29-Feb-24 10:03 am	Auth. Tim	: 29-Feb-2024 12:49 pm
Reported On	: 29-Feb-24 12:49 pm		

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

Haemoglobin	:	12.6 gm%	13.0 - 17.0 gm%
RBC Count	:	5.4 Millions/cumm	4.5-6.5 Millions/cumm
PCV	:	38 Vol%	40 - 50 Vol%
Platelet count	:	1.5 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	:	8,600 cells/cumm	4000 - 11000 cells/cumm

DIFFERENTIAL COUNT

NEUTROPHILS	:	58 %	40-75 %
LYMPHOCYTES	:	35 %	20 - 45 %
EOSINOPHILS	:	01 %	2-6 %
MONOCYTES	:	07 %	2-8 %
BASOPHILS	:	00 %	0 - 2 %

SMEAR EXAMINATION

RBC	:	Microcytic / Hypochromic
WBC	:	With In Normal Limits
Platelets	:	Adequate

BLOOD GROUPING & RH TYPING

BLOOD GROUP	:	" B "	Agglutination
RH TYPING	:	POSITIVE	

--- End Of Report ---



DEPARTMENT OF HAEMATOLOGY

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Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR98994
Bill Date	: 29-Feb-24 09:47 am	Bill No	: BIL173523
Lab No	: 173523	Result No	: RES490582
Samp.Coll	: 29-Feb-24 10:03 am	Auth. Tim	: 29-Feb-2024 11:18 am
Reported On	: 29-Feb-24 11:18 am		

Parameter

Result

Method

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DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name	: Mr. SUNIL KUMAR YADAV	Age / Sex	: 37 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR98994
Bill Date	: 29-Feb-24 09:47 am	Bill No	: BIL173523
Lab No	: 173523	Result No	: RES490586
Samp.Coll	: 29-Feb-24 10:03 am	Auth. Tim	: 29-Feb-2024 11:59 am
Reported On	: 29-Feb-24 11:59 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	: 5.0	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	: Nil	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	: 0-2	0 - 5 /HPF	
Epithelial Cells	: 0-2	0 - 8 /HPF	
RBC COUNT	: Nil	0 - 2 /HPF	
Casts	: Nil		
Crystals	: Nil		
Others	: Nil		
ESR - ERYTHROCYTE SEDIMENT RATE			
ESR - ERYTHROCYTE SEDIMENTATION RATE	: 05	< 15 mm	

DEPARTMENT OF CLINICAL PATHOLOGY

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Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR98994
Bill Date	: 29-Feb-24 09:47 am	Bill No	: BIL173523
Lab No	: 0	Result No	: RES490598
Samp.Coll	: 29-Feb-24 10:03 am	Auth. Tim	: 29-Feb-2024 11:59 am
Reported On	: 29-Feb-24 11:59 am		

Parameter

Result

Biological Reference
Interval

--- End Of Report ---

PHH835
Verified by



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

Patient Name : Mr. SUNIL KUMAR YADAV	Age /Sex : 37 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR98994
Bill Date : 29-Feb-24 09:47 am	Bill No : BIL173523
Lab No : 0	Result No : RES490601
Samp.Coll : 29-Feb-24 09:47 am	Auth. Tim :
Reported On : 29-Feb-24 11:47 am	

2D ECHO / TMT

MITRAL VALVE	:	Normal		
TRICUSPID VALVE	:	Normal		
AORTIC VALVE	:	Trileaflets		
PULMONARY VALVE	:	Normal		
RIGHT ATRIUM	:	Normal		
RIGHT VENTRICLE	:	Normal		
LEFT ATRIUM	:	3.2cm		
LEFT VENTRICLE	:	EDD: 4.7cm	IVS : 10mm	FS:
		36%		
		ESD: 3.0cm	LVPW: 9mm	
LVEF	:	66%		
IAS	:	Intact		
IVS	:	Intact		
AORTA	:	2.5cm		

DEPARTMENT OF CARDIOLOGY

Patient Name : Mr. SUNIL KUMAR YADAV	Age /Sex : 37 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR98994
Bill Date : 29-Feb-24 09:47 am	Bill No : BIL173523
Lab No : 0	Result No : RES490601
Samp.Coll : 29-Feb-24 09:47 am	Auth. Tim :
Reported On : 29-Feb-24 11:47 am	

IVC	:	Collapse
PULMOANRY VEINS	:	Normal
PERICARDIUM	:	No effusion
INTRACARDIAC MASSES	:	Nil
PJV	:	0.7m/sec
AJV	:	1.0m/sec
MVF-E	:	1.0m/sec
MVF-A	:	0.7m/sec
NO MR, NO AR, NO TR	:	NO MR / AS / AR / TR / PH
IMPRESSION	:	NO LV RWMA GOOD LV / RV FUNCTION NO MR / AS / AR / TR / PH NO CLOT / PE/ VEGETATION

Cardiologist

DEPARTMENT OF RADIOLOGY

Patient Name :Mr. SUNIL KUMAR YADAV	Age / Gender : 37 Y(s) / Male
Requested Date :29-Feb-2024 9:47 AM	UMR No : UMR98994
Reported Date :29-Feb-2024 12:38 PM	Result/ Bill No : RES490629 / BIL173523
Referred By :Walk-In	Lab No : 0
Advised By :Dr.GENERAL PHYSICIAN	

US ABDOMEN AND PELVIS

FINDINGS

LIVER: 13.1cms, normal in size and shows grade I-II increased echogenicity . No focal lesions noted. No intra hepatic biliary dilatation. CBD and Portal vein (9.2mm)appear normal in course and calibre.

GALL BLADDER: Post cholecystectomy status

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

SPLEEN:10.6cms, normal in size and echotexture.

KIDNEYS: Right kidney is normal in size and echotexture. CMD is maintained. No evidence of calculi.

Left kidney is ectopic & located in left iliac fossa, smaller in size (6.8 x 4.6cm) however normal in 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. Volume= 21cc

No evidence of ascites.

IMPRESSION

- * Grade I-II fatty liver
- * Left Ectopic hypoplastic kidney.



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Reported Date :29-Feb-2024 12:38 PM	Result/ Bill No : RES490629 / BIL173523
Referred By :Walk-In	Lab No : 0
Advised By :Dr.GENERAL PHYSICIAN	

Suggested clinical correlation.




Dr. K.PRASHANTHI
CONSULTANT RADIOLOGIST

Page 2 of 2

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Patient Name : Mr. SUNIL KUMAR YADAV	Age / Gender : 37 Y(s) / Male
Requested Date : 29-Feb-2024 9:47 AM	UMR No : UMR98994
Reported Date : 01-Mar-2024 11:25 AM	Result/ Bill No : RES490739 / BIL173523
Referred By : Walk-In	Lab No : 0
Advised By : Dr. GENERAL PHYSICIAN	

X-RAY CHEST PA VIEW

FINDINGS

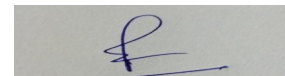
Heart size is normal.

Both lung fields clear.

Both hila normal.

Both CP angles free.

Soft tissue chest wall and bony cage normal.



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