

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. PATEL JAY YASHVANTBHAI	Age /Sex : 34 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR79796
Bill Date : 19-Nov-22 08:56 am	Bill No : BIL139518
Lab No : BIO/22/11/978	Result No : RES364718
Samp.Coll : 19-Nov-22 09:09 am	Auth. Tim : 19-Nov-2022 12:08 pm
Reported On : 19-Nov-22 12:08 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
LIPID PROFILE: SERUM			
Triglycerides :	220	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol :	161	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	25	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol :	44	2 - 30 mg/dl	
LDL Cholesterol :	92	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	6.44	1.0 - 3.5	
BLOOD SUGAR FASTING AND POST PRANDIAL			
Fasting Blood Sugar :	96	60 - 110 mg/dl	GOD-POD
Blood Sugar Post Prandial :	180	110 - 140 mg/dl	
Serum Creatinine :	0.6	0.4 - 1.4 mg/dl	Jaffe Kinetic
LFT- LIVER FUNCTION TESTS			
Total Bilirubin :	1.4	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin :	0.5	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin :	0.9	0.2 - 0.7 mg/dL	
SGPT :	25	05 - 40 IU/L	IFCC - Kinetic
SGOT :	16	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio :	0.64		
Alkaline Phosphatase :	77	70 - 110 U/L	AMP Kinetic

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. PATEL JAY YASHVANTBHAI	Age /Sex : 34 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR79796
Bill Date : 19-Nov-22 08:56 am	Bill No : BIL139518
Lab No : BIO/22/11/978	Result No : RES364718
Samp.Coll : 19-Nov-22 09:09 am	Auth. Tim : 19-Nov-2022 12:08 pm
Reported On : 19-Nov-22 12:08 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
Total Protein :	7.1	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin :	4.7	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	2.4	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio :	1.96	1.2 - 2.2	
HbA1c :	5.6	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry
Serum Uric Acid :	7.1	3.5 - 7.2 mg/dl	Uricase-Peroxidase
Blood Urea Nitrogen(BUN) :	8	6 - 21 mg/dl	
THYROID PROFILE			
T3-Free (Tri-iodothyronine-Free) :	3.2	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	12.8	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone). :	3.4	0.3 - 4.5 μ IU/ml	C L I A

--- End Of Report ---

PHH8575



DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. PATEL JAY YASHVANTBHAI	Age /Sex : 34 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR79796
Bill Date : 19-Nov-22 08:56 am	Bill No : BIL139518
Lab No : BIO/22/11/978	Result No : RES364786
Samp.Coll : 19-Nov-22 09:09 am	Auth. Tim : 19-Nov-2022 1:43 pm
Reported On : 19-Nov-22 01:43 pm	

Parameter

Result

Biological Reference **Method**
Interval

Dr.M. VISWANATH
MD(PATHOLOGIST)
CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST

DEPARTMENT OF HAEMATOLOGY

Patient Name : Mr. PATEL JAY YASHVANTBHAI	Age /Sex : 34 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR79796
Bill Date : 19-Nov-22 08:56 am	Bill No : BIL139518
Lab No : 139518	Result No : RES364741
Samp.Coll : 19-Nov-22 09:09 am	Auth. Tim : 19-Nov-2022 2:43 pm
Reported On : 19-Nov-22 02:43 pm	

<u>Parameter</u>	<u>Result</u>	<u>Method</u>
------------------	---------------	---------------

BLOOD GROUPING & RH TYPING

BLOOD GROUP	:	" O "		Agglutination
RH TYPING	:	POSITIVE		

COMPLETE BLOOD PICTURE

Haemoglobin	:	14.6 gm%		13.0 - 17.0 gm%
RBC Count	:	4.1 Millions/cumm		4.5-6.5 Millions/cumm
PCV	:	41 Vol%		40 - 50 Vol%
Platelet count	:	2.1 Lakhs/Cumm		1.5 - 4.5 Lakhs/Cumm
WBC Count	:	6,610 cells/cumm		4000 - 11000 cells/cumm

DIFFERENTIAL COUNT

NEUTROPHILS	:	67 %		40-75 %
LYMPHOCYTES	:	25 %		20 - 45 %
EOSINOPHILS	:	01 %		2-6 %
MONOCYTES	:	07 %		2-8 %
BASOPHILS	:	00 %		0 - 2 %

SMEAR EXAMINATION

RBC	:	Normocytic / Normochromic
WBC	:	With In Normal Limits
Platelets	:	Adequate

--- End Of Report ---

DEPARTMENT OF HAEMATOLOGY

Patient Name : Mr. PATEL JAY YASHVANTBHAI	Age /Sex : 34 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR79796
Bill Date : 19-Nov-22 08:56 am	Bill No : BIL139518
Lab No : HEM/22/11/671	Result No : RES364760
Samp.Coll : 19-Nov-22 09:09 am	Auth. Tim : 19-Nov-2022 3:38 pm
Reported On : 19-Nov-22 03:38 pm	

Parameter

Result

Biological Reference
Interval

PHH8349



Dr.M. VISWANATH
MD(PATHOLOGIST)
CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST

DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name : Mr. PATEL JAY YASHVANTBHAI	Age /Sex : 34 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR79796
Bill Date : 19-Nov-22 08:56 am	Bill No : BIL139518
Lab No : 139518	Result No : RES364643
Samp.Coll : 19-Nov-22 09:09 am	Auth. Tim : 19-Nov-2022 12:16 pm
Reported On : 19-Nov-22 12:16 pm	

<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	: Hazy		
pH	: 5.0	5.5 - 7.0	pH indicator
Specific gravity	: 1.025	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	: 2-4	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	: 15	< 15 mm	

DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name : Mr. PATEL JAY YASHVANTBHAI	Age /Sex : 34 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR79796
Bill Date : 19-Nov-22 08:56 am	Bill No : BIL139518
Lab No : 139518	Result No : RES364684
Samp.Coll : 19-Nov-22 09:09 am	Auth. Tim : 19-Nov-2022 12:16 pm
Reported On : 19-Nov-22 12:16 pm	

Parameter

Result

**Biological Reference
Interval**

--- End Of Report ---

PHH8575
Verified by



M. Viswanath

**Dr. M. VISWANATH, MD(PATHOLOGIST)
CONSULTANT PATHOLOGIST**

Dr.M. VISWANATH
MD(PATHOLOGIST)
CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST

DEPARTMENT OF RADIOLOGY

Patient Name :Mr. PATEL JAY YASHVANTBHAI	Age / Gender : 34 Y(s) / Male
Requested Date :19-Nov-2022 8:56 AM	UMR No : UMR79796
Reported Date :19-Nov-2022 02:20 PM	Result/ Bill No : RES364813 / BIL139518
Referred By :Walk-In	Lab No : 0
Advised By :Dr.GENERAL PHYSICIAN	

US ABDOMEN AND PELVIS

FINDINGS

LIVER: 15.2cms, mildly enlarged in size and shows grade I fatty changes. No focal lesions noted. No intra hepatic biliary dilatation. CBD (3mm)and Portal vein (10mm)appear normal in course and calibre.

GALL BLADDER: Partially distended.

PANCREAS: Visualized pancreas is normal in size and echotexture. Pancreatic duct appears normal. No peri pancreatic collection.

SPLEEN: 13.4cms, mildly enlarged in size.

BOTH KIDNEYS: 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 and echotexture.

No evidence of ascites.

IMPRESSION

- * Mild hepatomegaly with grade I fatty changes
- * Mild splenomegaly.

Dr. LAKSHMI KUMAR CH,
MBBS,DNB,DRCC,EBIR
CONSULTANT DIAGNOSTIC AND
INTERVENTIONAL RADIOLOGIST

Dr.LAKSHMI KUMAR CH
MBBS,DNB,PDCC,EBIR
INTERVENTIONAL RADIOLOGIST

Dr.METTU SINDHURA
MDRD, (FRCR)
CONSULTANT RADIOLOGIST

DEPARTMENT OF RADIOLOGY

Patient Name :Mr. PATEL JAY YASHVANTBHAI	Age / Gender : 34 Y(s) / Male
Requested Date :19-Nov-2022 8:56 AM	UMR No : UMR79796
Reported Date :19-Nov-2022 05:26 PM	Result/ Bill No : RES364878 / BIL139518
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.

Radiologist

Dr.LAKSHMI KUMAR CH
MBBS,DNB,PDCC,EBIR
INTERVENTIONAL RADIOLOGIST

Dr.METTU SINDHURA
MDRD, (FRCR)
CONSULTANT RADIOLOGIST