## Dr. Goyat's

Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur - 302019

Tele: 0141-2293346, 4049787, 9887049787 General Physical Examination Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com



Date of Examination:	
Name: Twee Sharma Ag	e: 36 DOB: 02-08-198 Gex: 191e
Referred By: 808	
Identification Marks:	
Photo ID: AADHAR ID#: attec	
Ht: 175 (cm)	Wt: <u>85•</u> (Kg)
Chest [O] (cm)	Abdomen Circumference: 102 (cm)
Blood Pressure: 12/82 mm Hg PR: 16/16 m	in RR: 17 / min Temp: Alebante
Eye Examination:	
Distance Vision 6/6 10	in specs f 116, Nocolosblide
Other: 1905 csignificant	
On examination he/she appears physically and mental	lly fit: Yes / No
Signature of Examinee:	Name of Examinee:
Signature Medical Functions	·
Signature Medical Examiner:	Medical Examiner:
Signature Medical Examiner:  Or Signature Medical Examiner:  Or Signature Medical Examiner:  RMC 1899. No01799	



Dr. Piyush Goyal M. P. B. S. No. B. T. 9. RMD R89 No. B. T. 9.





### - आरतीय विशिष्ट प्रयान आधिकरण Unique Identification Authority of India

पताः S/O: मोहन लाल शर्मा, 388, हरी भवन गलता रोड, राम, गंज बाजर, जयपुर, जयपुर सिटी, Address & O: Mohan Lal Sharma, 388, hari bhawai: Jalla road, ram ganj bazar, Jaipur, Jaipur City, Rajasthan, 302003 बाजर, जयपुर, जयपुर सिटी, राजस्थान, 302003

9271 6553 6738



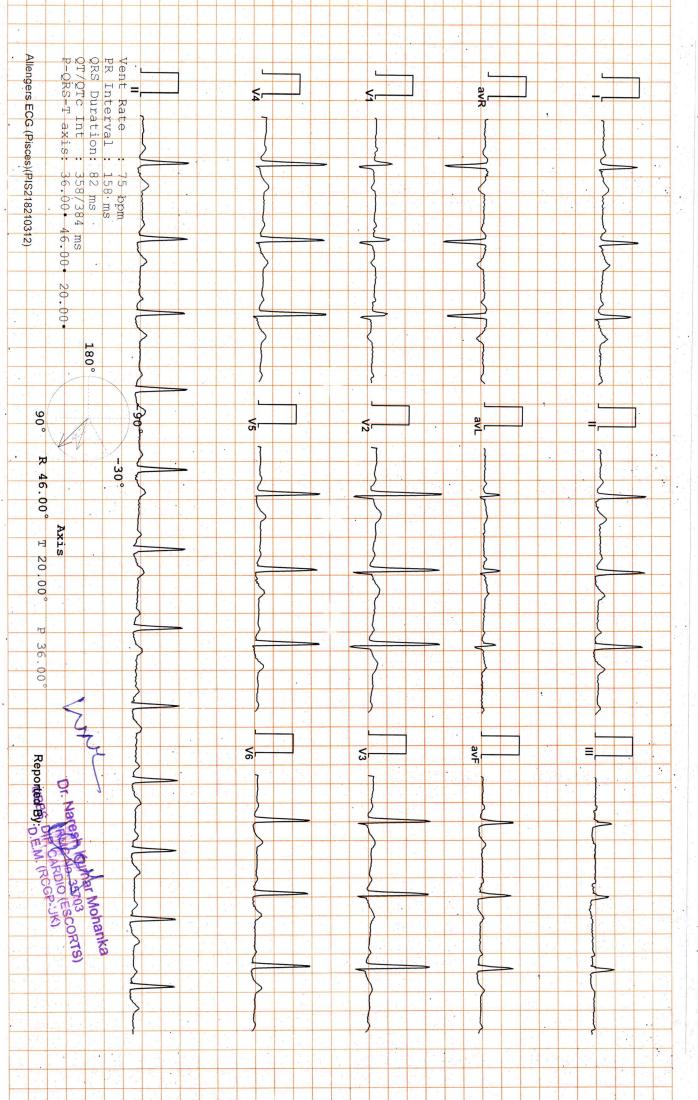
1947 1800 300 1947



DR.GOYAL PATH LAB & IMAGING CENTER, JAIPUR
1833 / MR TARUN SHARMA / 36 Yrs / M/ Non Smoker
Heart Rate: 75 bpm / Tested On: 29-Jul-22 13:43:47 / HF 0.05 Hz - LF 35 Hz / Notch 50 Hz / Sn 1.00 Cm/mV / Sw 25 mm/s / Refd By: BOB









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Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com





Date

:- 29/07/2022 11:03:05

NAME :- Mr. TARUN SHARMA

36 Yrs

Sex / Age :- Male

Company :- MediWheel

Patient ID :-12221526

Ref. By Dr:- BOB

Lab/Hosp:-

5

Sample Type :- EDTA

Sample Collected Time 29/07/2022 11:15:35

Final Authentication: 29/07/2022 14:21:23

#### **HAEMATOLOGY**

	AND RESTREET	OLOG I	
Test Name	Value	Unit	Biological Ref Interval

**BOB PACKAGE BELOW 40MALE** 

GLYCOSYLATED HEMOGLOBIN (HbA1C)

5.7

%

Non-diabetic: < 5.7 Pre-diabetics: 5.7-6.4 Diabetics: = 6.5 or higher

ADA Target: 7.0 Action suggested: > 6.5

Instrument name: ARKRAY's ADAMS Lite HA 8380V, JAPAN.

#### Test Interpretation:

HbA1C is formed by the condensation of glucose with n-terminal valine residue of each beta chain of HbA to form an unstable schiff base. It is the major fraction, constituting approximately 80% of HbA1c. Formation of glycated hemoglobin (GHb) is essentially irreversible and the concentration in the blood depends on both the lifespan of the red blood cells (RBC) (120 days) and the blood glucose concentration. The GHb concentration represents the integrated values for glucose overthe period of 6 to 8 weeks. GHb values are free of day to day glucose fluctuations and are unaffected by recent exercise or food ingestion. Concentration of plasmaglucose concentration in GHb depends on the time interval, with more recent values providing a larger contribution than earlier values. The interpretation of GHbdepends on RBC having a normal life span. Patients with hemolytic disease or other conditions with shortened RBC survival exhibit a substantial reduction of GHb. High GHb have been reported in iron deficiency anemia. GHb has been firmly established as an index of long term blood glucose concentrations and as a measure of the risk for the development of complications in patients with diabetes mellitus. The absolute risk of retinopathy and nephropathy are directly proportional to themean of HbA1C. Genetic variants (e.g. HbS trait, HbC trait), elevated HbF and chemically modified derivatives of hemoglobin can affect the accuracy of HbA1c meethod.

Ref by ADA 2020

MEAN PLASMA GLUCOSE.

Method:- Calculated Parameter

117

mg/dL

Non Diabetic < 100 mg/dL Prediabetic 100- 125 mg/dL Diabetic 126 mg/dL or Higher

AJAYSINGH Technologist

Page No: 1 of 15



Dr. Rashmi Bakshi MBBS. MD ( Path ) RMC No. 17975/008828

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Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com





Date :- 29/07/2022 11:03:05

NAME :- Mr. TARUN SHARMA

Sex / Age :- Male 36 Yrs

77.gc : Maic 50 11

Company :- MediWheel

Sample Type :- EDTA

Sample Collected Time 29/07/2022 11:15:35

Final Authentication: 29/07/2022 14:21:23

#### HAEMATOLOGY

Patient ID: -12221526

Ref. By Dr:- BOB

Lab/Hosp:-

Test Name	Value	Unit	Biological Ref Interval
HAEMOGARAM			<u> </u>
HAEMOGLOBIN (Hb)	14.4	g/dL	13.0 - 17.0
TOTAL LEUCOCYTE COUNT	4.78	/cumm	4.00 - 10.00
DIFFERENTIAL LEUCOCYTE COUNT			4.00 - 10.00
NEUTROPHIL	51.9	%	40.0 - 80.0
LYMPHOCYTE	36.8	%	20.0 - 40.0
EOSINOPHIL	8.4 H	%	1.0 - 6.0
MONOCYTE	2.8	%	2.0 - 10.0
BASOPHIL	. 0.1	%	0.0 - 2.0
NEUT#	2.49	10^3/uL	1.50 - 7.00
.LYMPH#	1.76	10^3/uL	1.00 - 3.70
EO#	0.40	10^3/uL	0.00 - 0.40
MONO#	0.13	10^3/uL	0.00 - 0.70
BASO#	0.00	10^3/uL .	0.00 - 0.10
TOTAL RED BLOOD CELL COUNT (RBC)	4.09 └	x10^6/uL	4.50 - 5.50
HEMATOCRIT (HCT)	42.30	%	40.00 - 50.00
MEAN CORP VOLUME (MCV)	103.6 H	fL	83.0 - 101.0
MEAN CORP HB (MCH)	35.1 H	pg	27.0 - 32.0
MEAN CORP HB CONC (MCHC)	33.9	g/dL	31.5 - 34.5
PLATELET COUNT	304	x10^3/uL	150 - 410
RDW-CV	14.6 H	%	11.6 - 14.0
MENTZER INDEX	25.33		

The Mentzer index is used to differentiate iron deficiency anemia from beta thalassemia trait. If a CBC indicates microcytic anemia, these are two of the most likely causes, making it necessary to distinguish between them.

If the quotient of the mean corpuscular volume divided by the red blood cell count is less than 13, thalassemia is more likely. If the result is greater than 13, then iron-deficiency anemia is more likely.

AJAYSINGH Technologist

Page No: 2 of 15



**Dr. Rashmi Bakshi** MBBS. MD ( Path ) RMC No. 17975/008828



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:- 29/07/2022 11:03:05 Date

NAME :- Mr. TARUN SHARMA

Sex / Age :- Male 36 Yrs

Tele: 0141-2293346, 4049787, 9887049787

Company :- MediWheel

Sample Type :- EDTA

Patient ID :-12221526

mm/hr.

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 29/07/2022 11:15:35

Final Authentication: 29/07/2022 14:21:23

00 - 13

**HAEMATOLOGY** 

**Test Name** Value Unit **Biological Ref Interval** 

Erythrocyte Sedimentation Rate (ESR)

(ESR) Methodology: Measurment of ESR by cells aggregation.

Instrument Name : Indepedent form Hematocrit value by Automated Analyzer (Roller-20)

: ESR test is a non-specific indicator of inflammatory disease and abnormal protein states. Interpretation

The test in used to detect, follow course of a certain disease (e.g-tuberculosis, rheumatic fever, myocardial infarction

22 H

Levels are higher in pregnency due to hyperfibrinogenaemia.

The "3-figure ESR " x>100 value nearly always indicates serious disease such as a serious infection, malignant paraproteinaemia (CBC): Methodology of TLC DLC Fluorescent Flow cytometry, HB SLS method, TRBC, PCV, PLT Hydrodynamically focused Impedance. and MCH, MCV, MCHC, MENTZER INDEX are calculated. InstrumentName: Sysmex 6 part fully automatic analyzer XN-L, Japan

**AJAYSINGH Technologist** 

Page No: 3 of 15



Dr. Rashmi Bakshi MBBS. MD (Path) RMC No. 17975/008828

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Date :- 29/07/2022 11:03:05 NAME :- Mr. TARUN SHARMA

Sex / Age :- Male 36 Yrs

Sample Type :- PLAIN/SERUM

Company :- MediWheel

Sample Collected Time 29/07/2022 11:15:35

Final Authentication: 29/07/2022 13:26:09

#### **BIOCHEMISTRY**

Patient ID :-12221526

Ref. By Dr:- BOB

Lab/Hosp :-

	DIOCHEMISTRY	
Test Name	Value Unit	Biological Ref Interval
LIPID PROFILE		
TOTAL CHOLESTEROL Method:- Enzymatic Endpoint Method	<b>220.61</b> H mg/dl	Desirable <200 Borderline 200-239 High> 240
TRIGLYCERIDES Method:- GPO-PAP	80.44 mg/dl	Normal <150 Borderline high 150-199 High 200-499 Very high >500
VLDL CHOLESTEROL Method:- Calculated	16.09 mg/dl	0.00 - 80.00

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Date :- 29/07/2022 11:03:05

NAME :- Mr. TARUN SHARMA

Sex / Age :- Male 36 Yrs

Company :- MediWheel

Sample Type :- PLAIN/SERUM

Patient ID :-12221526 Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 29/07/2022 11:15:35

Final Authentication: 29/07/2022 13:26:09

#### **BIOCHEMISTRY**

Test Name	Value Unit	Biological Ref Interval
DIRECT HDL CHOLESTEROL  Method:- Direct clearance Method	27.69 mg/dl	. Low < 40 High > 60
DIRECT LDL CHOLESTEROL Method:- Direct clearance Method	<b>179.51</b> H mg/dl	Optimal <100 Near Optimal/above optimal 100-129 Borderline High 130-159 High 160-189 Very High > 190
T.CHOLESTEROL/HDL CHOLESTEROL Method:- Calculated	RATIO 7.97 H	0.00 - 4.90
LDL / HDL CHOLESTEROL RATIO Method:- Calculated	<b>6.48</b> H	0.00 - 3.50
TOTAL LIPID Method:- CALCULATED	598.67 mg/dl	400.00 - 1000.00

TOTAL CHOLESTEROL InstrumentName: Randox Rx Imola Interpretation: Cholesterol measurements are used in the diagnosis and treatments of lipid lipoprotein metabolism disorders.

TRIGLYCERIDES InstrumentName: Randox Rx Imola Interpretation: Triglyceride measurements are used in the diagnosis and treatment of diseases involving lipid metabolism and various endocrine disorders e.g. diabetes mellitus, nephrosis and liver obstruction.

DIRECT HDLCHOLESTERO InstrumentName:Randox Rx Imola Interpretation: An inverse relationship between HDL-cholesterol (HDL-C) levels in serum and the incidence/prevalence of coronary heart disease (CHD) has been demonstrated in a number of epidemiological studies. Accurate measurement of HDL-C is of vital importance when assessing patient risk from CHD. Direct measurement gives improved accuracy and reproducibility when compared to precipitation methods.

DIRECT LDL-CHOLESTEROLInstrumentName: Randox Rx Imola Interpretation: Accurate measurement of LDL-Cholesterol is of vital importance in therapies which focus on lipid reduction to prevent atherosclerosis or reduce its progress and to avoid plaque rupture.

TOTAL LIPID AND VLDL ARE CALCULATED

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Date :- 29/07/2022 11:03:05

NAME :- Mr. TARUN SHARMA

Sex / Age :- Male 36 Yrs

Company :- MediWheel

Sample Type :- PLAIN/SERUM

30 118

Sample Collected Time 29/07/2022 11:15:35

Final Authentication: 29/07/2022 13:26:09

BI	OCH	EM	IST	RV
				1.

Patient ID: -12221526

Ref. By Dr:- BOB

Lab/Hosp :-

	DIOCHEMISTRY	
Test Name	Value Unit	Biological Ref Interval
LIVER PROFILE WITH GGT		
SERUM BILIRUBIN (TOTAL) Method:- Colorimetric method	0.90 mg/dl	Up to - 1.0 Cord blood <2 mg/dL Premature < 6 days <16mg/dL Full-term < 6 days= 12 mg/dL 1month - <12 months <2 mg/dL 1-19 years <1.5 mg/dL Adult - Up to - 1.2 Ref-(ACCP 2020)
SGOT Method:- IFCC	18.1 U/L	Men- Up to - 37.0 Women - Up to - 31.0
SGPT Method:- IFCC	26.1 U/L	Men- Up to - 40.0 Women - Up to - 31.0
SERUM ALKALINE PHOSPHATASE Method:- AMP Buffer	82.60 IU/L	30.00 - 120.00
SERUM TOTAL PROTEIN Method:- Biuret Reagent	6.47 g/dl	6.40 - 8.30
SERUM ALBUMIN Method:- Bromocresol Green	4.35 g/dl	3.80 - 5.00
SERUM GLOBULIN Method:- CALCULATION	<b>2.12</b> L gm/dl	2.20 - 3.50
A/G RATIO	2.05	1.30 - 2.50

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:- 29/07/2022 11:03:05

NAME :- Mr. TARUN SHARMA Sex / Age :- Male 36 Yrs

Company :-MediWheel Sample Type :- PLAIN/SERUM

Sample Collected Time 29/07/2022 11:15:35

Lab/Hosp :-

Patient ID :-12221526

Ref. By Dr:- BOB

Final Authentication: 29/07/2022 13:26:09



#### **BIOCHEMISTRY**

	OILDIII		
Test Name	Value	Unit	Biological Ref Interval
SERUM BILIRUBIN (DIRECT) Method:- Colorimetric Method	0.30	mg/dL	Adult - Up to 0.25 Newborn - <0.6 mg/dL >- 1 month - <0.2 mg/dL
SERUM BILIRUBIN (INDIRECT) Method:- Calculated	0.60	mg/dl	0.30-0.70
SERUM GAMMA GT Method:- IFCC	20.80	U/L	11.00 - 50.00

Total BilirubinMethodology: Colorimetric method InstrumentName: Randox Rx Imola Interpretation An increase in bilirubin concentration in the serum occurs in toxic or infectious diseases of the liver e.g. hepatitis B or obstruction of the bile duct and in rhesus incompatible babies. High levels of unconjugated bilirubin indicate that too much haemoglobin is being destroyed or that the liver is not actively treating the haemoglobin it is receiving.

AST Aspartate Aminotransferase Methodology: IFCC InstrumentName: Randox Rx Imola Interpretation: Elevated levels of AST can signal myocardial infarction, hepatic disease, muscular dystrophy and organ damage. Although heart muscle is found to have the most activity of the enzyme, significant activity has also been seen in the brain, liver, gastric mucosa, adjose tissue and kidneys of human activity of the enzyme, significant activity has also been seen in the brain, liver, gastric mucosa, adjose tissue and kidneys of human activity has also been seen in the brain, liver, gastric mucosa, adjose tissue and kidneys of human activity has also been seen in the brain, liver, gastric mucosa, adjose tissue and kidneys of human activity has also been seen in the brain, liver, gastric mucosa, adjose tissue and kidneys of human activity has also been seen in the brain, liver, gastric mucosa, adjose tissue and kidneys of human activity has also been seen in the brain, liver, gastric mucosa, adjose tissue and kidneys of human activity has also been seen in the brain, liver, gastric mucosa, adjose tissue and kidneys of human activity has also been seen in the brain, liver, gastric mucosa, adjose tissue and kidneys of human activity has also been seen in the brain, liver, gastric mucosa, adjose tissue and kidneys of human activity has also been seen in the brain, liver, gastric mucosa, adjose tissue and human activity has also been seen in the brain, liver, gastric mucosa, adjose tissue and human activity has also been seen in the brain human activity has a seen activit ALT Alanine Aminotransferase Methodology: IFCCInstrumentName:Randox Rx Imola Interpretation: The enzyme ALT has been found to be in highest concentrations in the liver, with decreasing concentrations found in kidney, heart, skeletal muscle, pancreas, spleen and lung tissue respectively. Elevated levels of the transaminases can indicate myocardial infarction, hepatic disease, muscular dystrophy and organ damage.

Alkaline Phosphatase Methodology: AMP Buffer InstrumentName: Randox Rx Imola Interpretation: Measurements of alkaline phosphatase are of use in the diagnosis, treatment and investigation of hepatobilary disease and in bone disease associated with increased osteoblastic activity. Alkaline phosphatase is also used in the diagnosis of parathyroid and intestinal disease.

TOTAL PROTEIN Methodology: Biuret Reagent InstrumentName: Randox Rx Imola Interpretation: Measurements obtained by this method are used in the s and treatment of a variety of diseases involving the liver, kidney and bone marrow as well as other metabolic or nutritional disorders.

ALBUMIN (ALB) Methodology: Bromocresol Green InstrumentName:Randox Rx Imola Interpretation: Albumin measurements are used in the diagnosis and treatment of numerous diseases involving primarily the liver or kidneys. Globulin & A/G ratio is calculated

Instrument Name Randox Rx Imola Interpretation: Elevations in GGT levels are seen earlier and more pronounced than those with other liver enzymes in cases of obstructive jaundice and metastatic neoplasms. It may reach 5 to 30 times normal levels in intra-or post-hepatic biliary obstruction. Only moderate elevations in the enzyme level (2 to 5 times normal) 'are observed with infectious hepatitis.

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Page No: 7 of 15



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Date :- 29/07/2022 11:03:05

NAME :- Mr. TARUN SHARMA

Sex / Age :- Male 36 Yrs

Sample Type :- PLAIN/SERUM

Tele: 0141-2293346, 4049787, 9887049787

Company :- MediWheel

Patient ID :-12221526 Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 29/07/2022 11:15:35 Final Authentic

Final Authentication: 29/07/2022 12:37:27

**IMMUNOASSAY** 

Test Name Value Unit Biological Ref Interval

TOTAL THYROID PROFILE

SERUM TSH ULTRA
Method:- Enhanced Chemiluminescence Immunoassay

2.218

μIU/mL

0.400 - 4.649

NARENDRAKUMAR **Technologist** 

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:- 29/07/2022 11:03:05 NAME :- Mr. TARUN SHARMA

Sex / Age :- Male 36 Yrs

Company :- MediWheel Sample Type :- PLAIN/SERUM Patient ID: -12221526

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 29/07/2022 11:15:35

Final Authentication: 29/07/2022 12:37:27

#### **IMMUNOASSAY**

Test Name	•	Value		Unit	×	Biolog	ical Ref Interval	
SERUM TOTAL T3 Method:- Chemiluminescence(Competitive immunoassay)		1.320	10 T N N N N N N N N N N N N N N N N N N	ng/ml	ii e	0.970 - 1.690		_
SERUM TOTAL T4 Method:- Chemiluminescence(Competitive immunoassay)		9.110		ug/dl		5.530 - 11.000		

Interpretation: Triiodothyronine (T3) contributes to the maintenance of the euthyroid state. A decrease in T3 concentration of up to 50% occurs in a variety of clinical situations, including acute and chronic disease. Although T3 results alone cannot be used to diagnose hypothyroidism, T3 concentration may be more sensitive than thyroxine (T4) for hyperthyroidism. Consequently, the total T3 assay can be used in conjunction with other assays to aid in the differential diagnosis of thyroid disease T3 concentrations may be altered in some conditions, such as pregnancy, that affect the capacity of the thyroid hormone-binding proteins. Under such conditions, Free T3 can provide the best estimate of the metabolically active hormone concentration. Alternatively, T3 uptake, or T4 uptake can be used with the total T3 result to calculate the free T3 index and estimate the concentration of free T3.

Interpretation: The measurement of Total T4 aids in the differential diagnosis of thyroid disease. While >99.9% of T4 is protein-bound, primarily to thyroxine-binding globulin (TBG), it is the free fraction that is biologically active. In most patients, the total T4 concentration is a good indicator of thyroid status. T4 concentrations may be altered in some conditions, such as pregnancy, that affect the capacity of the thyroid hormone-binding proteins. Under such conditions, free T4 can provide the best estimate of the metabolically active hormone concentration. Alternatively, T3 uptake may be used with the total T4 result to calculate the free T4 index (FT4I) and estimate the concentration of free T4. Some drugs and some nonthyroidal patient conditions are known to alter TT4 concentrations in vivo.

Interpretation :TSH stimulates the production of thyroxine (T4) and triiodothyronine (T3) by the thyroid gland. The diagnosis of overt hypothyroidism by the finding of a low total T4 or free T4 concentration is readily confirmed by a raised TSH concentration. Measurement of low or undetectable TSH concentrations may assist the diagnosis of hyperthyroidism, where concentrations of T4 and T3 are elevated and TSH secretion is suppressed. These have the advantage of discriminating between the concentrations of TSH observed in thyrotoxicosis, compared with the low, but detectable, concentrations that occur in subclinical hyperthyroidism. The performance of this assay has not been established for neonatal specimens. Some drugs and some nonthyroidal patient conditions are known to alter TSH concentrations in vivo.

#### INTERPRETATION

PREGNANCY	REFERENCE RANGE FOR TSH IN uIU/mL (As per American Thyroid Association)
1st Trimester	0.10-2.50
2nd Trimester	0.20-3.00
3rd Trimester	0.30-3.00

NARENDRAKUMAR **Technologist** 

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:- 29/07/2022 11:03:05 NAME :- Mr. TARUN SHARMA

Sex / Age :- Male 36 Yrs

Company :- MediWheel

Sample Type :- URINE

Patient ID: -12221526 Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 29/07/2022 11:15:35

Final Authentication: 29/07/2022 14:41:53

### **CLINICAL PATHOLOGY**

Test Name	Value	Unit	Biological Ref Interval
Urine Routine			
<b>MICROSCOPY EXAMINATION</b>			
RBC/HPF	NIL	/HPF	NIL
WBC/HPF	2-3	/HPF	2-3
EPITHELIAL CELLS	1-2	/HPF	2-3
.CRYSTALS/HPF	. ABSENT		ABSENT
CAST/HPF	ABSENT		ABSENT
AMORPHOUS SEDIMENT	ABSENT		ABSENT
BACTERIAL FLORA	ABSENT		ABSENT
YEAST CELL	ABSENT		ABSENT
OTHER	ABSENT		

SURENDRAMEENA **Technologist** 

Page No: 10 of 15



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Date :- 29/07/2022 11:03:05

NAME :- Mr. TARUN SHARMA

Sex / Age :- Male 36 Yrs Company :- MediWheel Patient ID :-12221526 Ref. By Dr:- BOB

Lab/Hosp :-

Sample Type : URINE Sample Collected Time 29/07/2022 11:15:35 Final Authentication : 29/07/2022 14:41:53

#### **CLINICAL PATHOLOGY**

	CERTCALTATHOLOGI	
Test Name	Value Unit	<b>Biological Ref Interval</b>
PHYSICAL EXAMINATION		
COLOUR	PALE YELLOW	PALE YELLOW
APPEARANCE	Clear	Clear
<b>CHEMICAL EXAMINATION</b>		
REACTION(PH)	5.5	5.0 - 7.5
SPECIFIC GRAVITY	1.025	1.010 - 1.030
PROTEIN	NIL	NIL
SUGAR	NIL	NIL
BILIRUBIN	NEGATIVE	NEGATIVE
UROBILINOGEN	NORMAL	NORMAL
KETONES .	NEGATIVE	NEGATIVE
NITRITE	NEGATIVE	NEGATIVE
Andrew State of the Control of the C		

SURENDRAMEENA **Technologist** 

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## Dr. Goyal's

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NAME :- Mr. TARUN SHARMA

Sex / Age :- Male 36 Yrs

Company :- MediWheel

Patient ID :-12221526 Ref. By Dr:- BOB

Lab/Hosp :-

Sample Type :- KOx/Na FLUORIDE-F, KOx/Na SabbookilotiletteetUnith/25/RTJ12022 14:54:34

Final Authentication: 29/07/2022 16:06:02

	BIO	CHEM	ISTRY
--	-----	------	-------

Test Name	Value	Unit	Biological Ref Interval			
FASTING BLOOD SUGAR (Plasma) Method:- GOD PAP	99.7	mg/dl	75.0 - 115.0			
Impaired glucose tolerance (IGT)		111 - 125 mg/dL				
Diabetes Mellitus (DM)		> 126 mg/dL				

**Instrument Name:** Randox Rx Imola **Interpretation:** Elevated glucose levels (hyperglycemia) may occur with diabetes, pancreatic neoplasm, hyperthyroidism and adrenal cortical hyper-function as well as other disorders. Decreased glucose levels (hypoglycemia) may result from excessive insulin therapy or various liver diseases.

BLOOD SUGAR PP (Plasma)
Method:-GOD PAP

115.3

mg/dl

70.0 - 140.0

**Instrument Name:** Randox Rx Imola **Interpretation:** Elevated glucose levels (hyperglycemia) may occur with diabetes, pancreatic neoplasm, hyperthyroidism and adrenal cortical hyper-function as well as other disorders. Decreased glucose levels (hypoglycemia) may result from excessive insulin therapy or various liver diseases.

SERUM CREATININE Method:- Colorimetric Method	1.08 mg/dl	Men - 0.6-1.30 Women - 0.5-1.20
SERUM URIC ACID  Method:- Enzymatic colorimetric	6.20 mg/dl	Men - 3.4-7.0 Women - 2.4-5.7

MUKESHSINGH, SKSHARMA

Page No: 12 of 15



Dr. Rashmi Bakshi MBBS. MD ( Path ) RMC No. 17975/008828 Dr. Chandrika Gupta

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Tele: 0141-2293346, 4049787, 9887049787

 $Website: www.drgoyalspathlab.com \mid E-mail: drgoyalpiyush@gmail.com$ 

Date :- 29/07/2022 11:03:05

NAME :- Mr. TARUN SHARMA

Sex / Age :- Male 36 Yrs Company :- MediWheel Patient ID :-12221526 Ref. By Dr:- BOB Lab/Hosp :-

#### HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval
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AJAYSINGH, ANITASHARMA, BILAL, MUKESHSINGH, NARENDRAKUMAR, NIKITAPATWA, SKSHARMA, SURENDRAMEEI

Page No: 13 of 15





Path Lab & Imaging Centre

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Tele: 0141-2293346, 4049787, 9887049787
Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com

Date :- 29/07/2022 11:03:05

NAME :- Mr. TARUN SHARMA

Sample Type :- EDTA, URINE, URINE-PP

Sex / Age :- Male 36 Yrs

Company :- MediWheel

Patient ID :-12221526 Ref. By Dr:- BOB

Lab/Hosp :-

Final Authentication: 29/07/2022 15:19:07

**HAEMATOLOGY** 

Sample Collected Time 29/07/2022 11:15:35

Test Name Value Unit Biological Ref Interval

BLOOD GROUP ABO

"O" NEGATIVE

BLOOD GROUP ABO Methodology: Haemagglutination reaction Kit Name: Monoclonal agglutinating antibodies (Span clone)

URINE SUGAR (FASTING) Collected Sample Received Nil

Nil

URINE SUGAR PP Collected Sample Received

Nil

Nil

AJAYSINGH, SURENDRAMEENA **Technologist** 

Page No: 14 of 15



Dr. Rashmi Bakshi MBBS. MD ( Path ) RMC No. 17975/008828 Dr. Chandrika Gupta



## Path Lab & Imaging Centre

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Date :- 29/07/2022 11:03:05

NAME :- Mr. TARUN SHARMA

BLOOD UREA NITROGEN (BUN)

Sex / Age :- Male 36 Yrs Company :- MediWheel

Sample Type :- PLAIN/SERUM

Patient ID :-12221526 Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 29/07/2022 11:15:35

16.3

Fi

0.0 - 23.0

Final Authentication: 29/07/2022 13:26:09

**BIOCHEMISTRY** 

	DIOCHEN	HOINI .			
Test Name	Value	Unit	Biological Ref Interval		

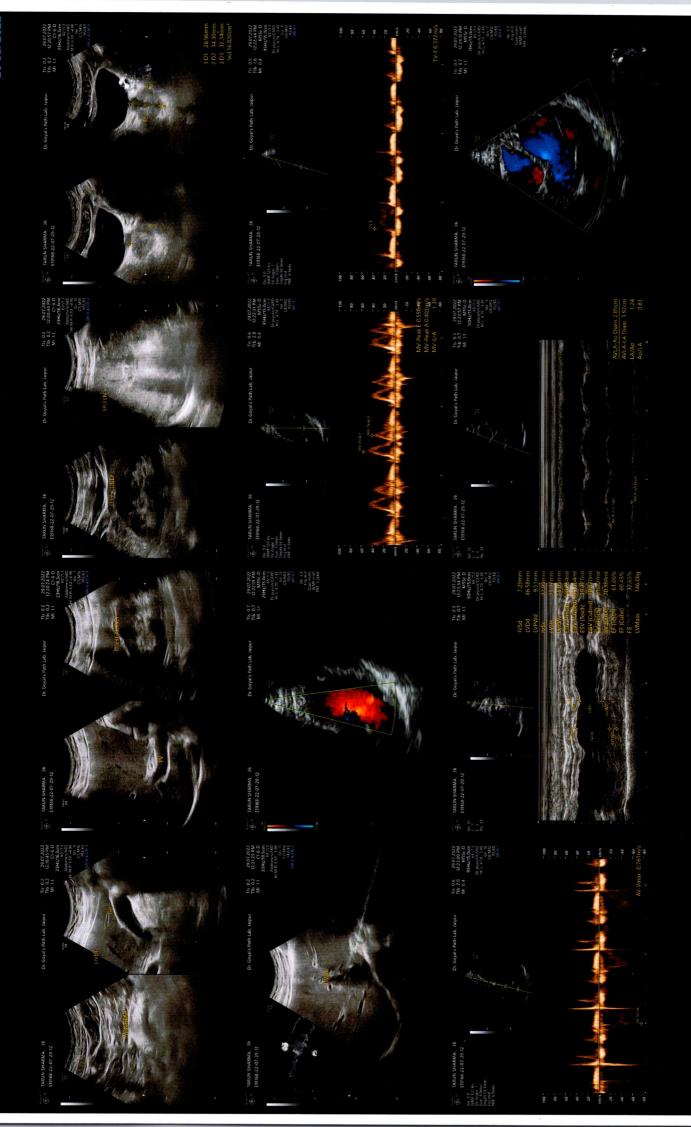
\*\*\* End of Report \*\*\*

mg/dl

MUKESHSINGH

Page No: 15 of 15





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:- 29/07/2022 11:03:05 NAME :- Mr. TARUN SHARMA

Sex / Age :- Male 36 Yrs

Company :- MediWheel

Patient ID: -12221526 Ref. By Doctor:-BOB

Lab/Hosp:-

Final Authentication: 29/07/2022 13:02:12

**BOB PACKAGE BELOW 40MALE** 2D ECHO OPTION TMT (ADULT/CHILD)

#### 2D-ECHOCARDIOGRAPHY M.MODE WITH DOPPLER STUDY:

FAIR TRANSTHORACIC ECHOCARIDIOGRAPHIC WINDOW MORPHOLOGY:

MITRAL VALVE		NORMAL		TRICUS	TRICUSPID VALVE			NORMAL	
AORTIC VALVE		NORI	NORMAL		DNARY VALVE		NORMAL		
		M.MODE	EXAMITATION:		ν.				
AO	28	mm	LA	35	Mm	IVS-D	07	mm	
IVS-S	12 -	mm	LVID	46	Mm	LVSD	31	mm	
LVPW-D	15	mm	LVPW-S		Mm	RV		mm	
RVWT		mm .	EDV		MI	LVVS	-	ml .	
LVEF	69%			RWMA		ABSENT			

**CHAMBERS**:

LA	NORMAL	RA	NORMAL
LV	NORMAL	RV	NORMAL
PERICARDIUM		NORMAL	

**COLOUR DOPPLER:** 

	MIT	RAL VALVI	E				
E VELOCITY	0.55	m/sec	PEAK (	GRADIENT		Mm/hg	
A VELOCITY	0.40	m/sec	MEAN	GRADIENT		. Mr	m/hg
MVA BY PHT		Cm2	MVA E	BY PLANIMI	ETRY	Cm	n2
MITRAL REGURGITATION	ON				ABSENT		
•	AOF	TIC VALVE	:				
PEAK VELOCITY	0.76	m/	sec	PEAK GRADIENT m		nm/hg	
AR VMAX		m/	sec	MEAN GRADIENT		mm/hg	
AORTIC REGURGITATION	ON			ABSENT			
	TRIC	JSPID VAL	VE		*		
PEAK VELOCITY	0.55		m/sec	PEAK G	PEAK GRADIENT		mm/hg
MEAN VELOCITY	-	8	m/sec	MEAN GRADIENT			mm/hg
VMax VELOCITY					* ;		
TRICUSPID REGURGIT	ATION			ABSENT	· · · · · · · · · · · · · · · · · · ·		1
	PUL	MONARY	VALVE	7		•:	
PEAK VELOCITY		0.96		M/sec.	PEAK GRADIENT		Mm/hg
MEAN VALOCITY					MEAN GRADIENT		Mm/hg
PULMONARY REGURO	GITATION				ABSENT		

Page No: 1 of 2

**ANITASHARMA** 

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Website awww.drgovalspothlabo22 | Fried: drgovalpiyush@gmail.com

NAME :- Mr. TARUN SHARMA

Sex / Age :- Male

36 Yrs

Company :- MediWheel

Patient ID :-12221526
Ref. By Doctor:-BOB

Lab/Hosp :-



Final Authentication: 29/07/2022 13:02:12

### Impression--

- 1. Normal LV size & contractility
- 2. No RWMA, LVEF -69 %.
- 3. Normal cardiac chamber.
- 4. Normal valve
- 5. No clot, no vegetation, no pericardial effusion.

(Cardiologist)

\*\*\* End of Report \*\*\*

Page No: 2 of 2



**ANITASHARMA** 

Print Cop

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:- 29/07/2022 11:03:05

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Patient ID :-12221526

Ref. By Doctor:-BOB Lab/Hosp:-

NAME :- Mr. TARUN SHARMA Sex / Age :- Male 36 Yrs Company :-MediWheel

Date

Final Authentication: 29/07/2022 12:38:34

#### **BOB PACKAGE BELOW 40MALE**

#### **USG WHOLE ABDOMEN**

Liver is of normal size. Echo-texture is normal. No focal space occupying lesion is seen within liver parenchyma. Intra hepatic biliary channels are not dilated. Portal vein diameter is normal.

Gall bladder is of normal size. Wall is not thickened. No calculus or mass lesion is seen in gall bladder. Common bile duct is not dilated.

Pancreas is of normal size and contour. Echo-pattern is normal. No focal lesion is seen within pancreas.

Spleen is of normal size and shape. Echotexture is normal. No focal lesion is seen.

Kidneys are normally sited and are of normal size and shape. Cortico-medullary echoes are normal. No focal lesion is seen. Collecting system does not show any dilatation or calculus.

Urinary bladder is well distended and showing smooth wall with normal thickness. Urinary bladder does not show any calculus or mass lesion.

**Prostate** is normal in size with normal echo-texture and outline.

No enlarged nodes are visualised. No retro-peritoneal lesion is identified Great vessels appear normal.

No significant free fluid is seen in peritoneal cavity.

### **IMPRESSION:**

Normal study

Needs clinical correlation for further evaluation

\*\*\* End of Report \*\*\*

Page No: 1 of 1

Transcript by.

**NIKITAPATWA** 

Dr. Rathod Hetali Amrutlal RMC No. 17163

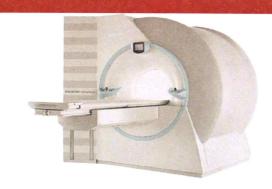
Dr. Tej Prakash Gupta

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:- 29/07/2022 11:03:05 Date

NAME :- Mr. TARUN SHARMA

Sex / Age :- Male 36 Yrs

Company :- MediWheel

Patient ID :-12221526 Ref. By Doctor:-BOB

Lab/Hosp :-

Final Authentication: 29/07/2022 13:30:54

**BOB PACKAGE BELOW 40MALE** 

### X RAY CHEST PA VIEW:

Both lung fields appears clear.

Bronchovascular markings appear normal.

Trachea is in midline.

Both the hilar shadows are normal.

Both the C.P.angles is clear.

Both the domes of diaphragm are normally placed.

Bony cage and soft tissue shadows are normal.

Heart shadows appear normal.

Impression :- Normal Study

(Please correlate clinically and with relevant further investigations)

\*\*\* End of Report \*\*\*

Dr. Piyush Goyal (D.M.R.D.) **BILAL** 

Page No: 1 of 1

Dr. Poonam Gupta Dr. Piyush Goyal (D.M.R.D.) (M.D. Radio iagnosis)

Dr. Shankar Tejwani (M.D. Radiodiagnosis)

(M.D. Radiodiagnosis)

Dr. Paresh Sukhani Dr. Rathod Hetali Amrutlal (M.D. Radiodiagnosis)