

नाम :

Name: TIWARI DEVENDRA PRASAD

कर्मचारी कूट क.

E.C.No.: 51317



जारीकर्ता प्राधिकारी Assuing Authority



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धारक के हस्ताक्षर Signature of Holde

Dr. PIYUSH GOYAL

N. 3S, DMRD (Radiologist)

RMC No.-037041

Dr. GOYAL'S

Path Lab & Imaging Center, Jaipur

मिलने पर निम्न लिखिल को लौटाएँ सहायक महाप्रबन्धक (सुरक्षा) बैंक आफ बड़ीदा, बड़ीदा कार्पोरेट सेन्टर सी–26, जी ब्लाक, बान्द्राकुली काम्पलेक्स, मुम्बई 400 051, मारत फोन 91 22 5698 5196 फेक्स 91 22 2652 5747

If Found, Please return to
Asst. General Manager (Security)
Bank of Baroda Corporate Centre
C-26, G-Block, Bandra Curla Complex, Mumbai 400 051, India
Phone 91 22 5698 5196 Fax 91 22 2652 5747

मूह/Blood Group **O+ve** विन्रः/Identification Mark

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur - 302019 Ph.: 0141-2293346, 4049787, 9887049787

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

Date :- 30/01/2022 08:10:18

NAME :- Mr. TIWARI DEVENDRA PRASAD

Sex / Age :- Male 58 Yrs

Company :- MediWheel

Sample Type :- EDTA





Patient ID :-122126665 Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 30/01/2022 08:17:30

Final Authentication: 30/01/2022 12:07:03

#### HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval
HAEMOGARAM			
HAEMOGLOBIN (Hb)	14.5	g/dL	13.0 - 17.0
TOTAL LEUCOCYTE COUNT	5.35	/cumm	4.00 - 10.00
DIFFERENTIAL LEUCOCYTE COUNT		(-) T. (1) T. (1	4.00 - 10.00
NEUTROPHIL	47.1	%	40.0 - 80.0
LYMPHOCYTE	46.2 H	%	20.0 - 40.0
EOSINOPHIL	3.5	%	1.0 - 6.0
MONOCYTE	2.9	%	2.0 - 10.0
BASOPHIL	0.3	%	0.0 - 2.0
NEUT#	2.52	10^3/uL	1.50 - 7.00
LYMPH#	2.48	10^3/uL	1.00 - 3.70
EO#	0.18	10^3/uL	0.00 - 0.40
MONO#	0.15	10^3/uL	0.00 - 0.70
BASO#	0.02	10^3/uL	0.00 - 0.10
TOTAL RED BLOOD CELL COUNT (RBC)	5.10	x10^6/uL	4.50 - 5.50
HEMATOCRIT (HCT)	43.40	%	40.00 - 50.00
MEAN CORP VOLUME (MCV)	85.0	fL	83.0 - 101.0
MEAN CORP HB (MCH)	28.5	pg	27.0 - 32.0
MEAN CORP HB CONC (MCHC)	33.6	g/dL	31.5 - 34.5
PLATELET COUNT	188	x10^3/uL	150 - 410
RDW-CV	13.0	%	11.6 - 14.0
MENTZER INDEX	16.67		ನವರ ಚಾಗತ್

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.

**Technologist** 

BANWARI

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58 Yrs

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mm/hr.

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 30/01/2022 08:17:30

Final Authentication: 30/01/2022 12:07:03

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)

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

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

10

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: dTlC 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

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Sex / Age :- Male 58 Yrs Company :-MediWheel

Sample Type :- EDTA

Date

Sample Collected Time 30/01/2022 08:17:30

Patient ID :-122126665 Ref. By Dr:- BOB

MC - 2300

Lab/Hosp :-



Test Name Value Unit **Biological Ref Interval** 

BOB PACKAGE ABOVE 40MALE

GLYCOSYLATED HEMOGLOBIN (HbA1C) Method:- HPLC

6.8 H

0/0

Non-diabetic: < 5.7 Pre-diabetics: 5.7-6.4 Diabetics: = 6.5 or higher ADA Target: 7.0

Final Authentication: 30/01/2022 12:07:03

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 measureof 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 HbA1cmeasurements. The effects vary depending on the specific Hb vatiant or derivative and the specific HbA1c method.

Ref by ADA 2020

MEAN PLASMA GLUCOSE Method:- Calculated Parameter

143 H

mg/dL

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

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BANWARI

Page No: 1 of 16

Dr. Chandrika Gupta MBBS.MD (Path) RMC NO. 21021/008037

"CONDITIONS OF REPORTING SEE OVER LEAF"

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Date :- 30/01/2022 08:10:18

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Sex / Age :- Male 58 Yrs

Company :- MediWheel
Sample Type :- PLAIN/SERUM

Patient ID :-122126665

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 30/01/2022 08:17:30

Final Authentication: 30/01/2022 11:24:09

#### BIOCHEMISTRY

	DIOCHEN	ISTRY	
Test Name	Value	Unit	Biological Ref Interval
LIPID PROFILE			
TOTAL CHOLESTEROL Method:- Enzymatic Endpoint Method	179.19	mg/dl	Desirable <200 Borderline 200-239 High> 240
TRIGLYCERIDES Method:- GPO-PAP	128.34	mg/dl	Normal <150 Borderline high 150-199 High 200-499 Very high >500
VLDL CHOLESTEROL Method:- Calculated	25.67	mg/dl	0.00 - 80.00

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C.L.SAINI

Page No: 4 of 16

## Dr. Goyal

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#### **BIOCHEMISTRY**

Test Name	Value	Unit	Biological Ref Interval
DIRECT HDL CHOLESTEROL Method:- Direct clearance Method	39.36	mg/dl	Low < 40 High > 60
DIRECT LDL CHOLESTEROL Method:- Direct clearance Method	118.44	mg/dl	Optimal <100 Near Optimal/above optimal 100-129 Borderline High 130-159 High 160-189 Very High > 190
T.CHOLESTEROL/HDL CHOLESTEROL RATIO Method:- Calculated	4.55		0.00 - 4.90
LDL / HDL CHOLESTEROL RATIO Method:- Calculated	3.01		0.00 - 3.50
TOTAL LIPID Method:- CALCULATED TOTAL CHOLESTEROL InstrumentName-Pandov Py Imple A	552.55	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

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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Sample Type :- PLAIN/SERUM

Company :- MediWheel

अधिमा मिन्ना कर्मा कराम करमा कर्मा कर्मा



Patient ID :-122126665 Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 30/01/2022 08:17:30

Final Authentication: 30/01/2022 11:24:09

#### **BIOCHEMISTRY**

Test Name	Value	Unit	Biological Ref Interval
LIVER PROFILE WITH GGT			
SERUM BILIRUBIN (TOTAL) Method:- Colorimetric method	0.47	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	46.0 H	U/L	Men- Up to - 37.0 Women - Up to - 31.0
SGPT Method:- IFCC	104.4 H	U/L	Men- Up to - 40.0 Women - Up to - 31.0
SERUM ALKALINE PHOSPHATASE Method:- AMP Buffer	78.70	IU/L	30.00 - 120.00
SERUM TOTAL PROTEIN Method:- Biuret Reagent	7.02	g/dl	6.40 - 8.30
SERUM ALBUMIN Method:- Bromocresol Green	4.29	g/dl	3.80 - 5.00
SERUM GLOBULIN Method:- CALCULATION	2.73	gm/dl	2.20 - 3.50
A/G RATIO	1.57		1.30 - 2.50

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## Dr. Goyal

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Company:-MediWheel Sample Type :- PLAIN/SERUM Patient ID :-122126665

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 30/01/2022 08:17:30 Final Authentication: 30/01/2022 11:24:09

#### BIOCHEMISTRY

		ALU A ALA	
Test Name	Value	Unit	Biological Ref Interval
SERUM BILIRUBIN (DIRECT) Method:- Colorimetric Method	0.13	mg/dL	Adult - Up to 0.25 Newborn - <0.6 mg/dL
SERUM BILIRUBIN (INDIRECT) Method:- Calculated	0.34	mg/dl	>- 1 month - <0.2 mg/dL 0.30-0.70
SERUM GAMMA GT Method:- IFCC	39.00	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

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, adipose tissue and kidneys of humans.

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 diagnosis 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.

**Technologist** 

C.L.SAINI

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

Date :- 30/01/2022 08:10:18

Method:- Enhanced Chemiluminescence Immunoassay

NAME :- Mr. TIWARI DEVENDRA PRASAD

Sex / Age :- Male 58 Yrs

Sample Type :- PLAIN/SERUM

Company :- MediWheel

SERUM TSH

अपादायन म्हानामा अस्त्राचन म्हानामा अस्त्राचन म्हानामा अस्त्राचन म्हानामा अस्त्राचन म्हानामा अस्त्राचन म्हानामा अस्त्राचन महानामा अस्त्रा



Patient ID :-122126665 Ref. By Dr:- BOB

μIU/mL

Lab/Hosp :-

Sample Collected Time 30/01/2022 08:17:30

1.170

Final Authentication: 30/01/2022 10:54:11

0.465 - 4.680

#### **IMMUNOASSAY**

	21.21.20110	INDUINI	
Test Name	Value	Unit	Biological Ref Interval
TOTAL THYROID PROFILE			

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ANANDSHARMA

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Sex / Age :- Male 58 Yrs

Company :- MediWheel
Sample Type :- PLAIN/SERUM

Patient ID :-122126665

Ref. By Dr:- BOB

Lab/Hosp :-

Final Authentication: 30/01/2022 10:54:11

#### **IMMUNOASSAY**

Sample Collected Time 30/01/2022 08:17:30

Test Name	Value	Unit	Biological Ref Interval
SERUM TOTAL T3 Method:- Chemiluminescence(Competitive immunoassay)	1.260	ng/ml	0.970 - 1.690
SERUM TOTAL T4 Method:- Chemiluminescence(Competitive immunoassay)	10.900	ug/dl	5.530 - 11.000

InstrumentName: VITROS ECI 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.

InstrumentName: VITROS ECI 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.

InstrumentName: VITROS ECI 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

**Technologist** 

ANANDSHARMA

Page No: 9 of 16

## Dr. Goyal

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Date :- 30/01/2022 08:10:18

NAME :- Mr. TIWARI DEVENDRA PRASAD 58 Yrs

Sex / Age :- Male

Sample Type :- URINE

Company :- MediWheel

Patient ID: -122126665

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 30/01/2022 08:17:30 Final Authentication: 30/01/2022 11:45:12

#### **CLINICAL PATHOLOGY**

Test Name	Value Unit	Biological Ref Interval
PHYSICAL EXAMINATION		
COLOUR	PALE YELLOW	PALE YELLOW
APPEARANCE	Clear	Clear
CHEMICAL EXAMINATION		Sieu
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

**Technologist** 

**POOJABOHRA** 

Page No: 11 of 16

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Company :- MediWheel

Sample Type :- URINE

Patient ID :-122126665 Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 30/01/2022 08:17:30

Final Authentication: 30/01/2022 11:45:12

#### **CLINICAL PATHOLOGY**

Test Name	Value	Unit	Biological Ref Interval
Urine Routine			
MICROSCOPY EXAMINATION			
RBC/HPF	NIL	/HPF	NIL
WBC/HPF	1-2	/HPF	2-3
EPITHELIAL CELLS	2-3	/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		

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**POOJABOHRA** 

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Date :- 30/01/2022 08:10:18

NAME :- Mr. TIWARI DEVENDRA PRASAD

Sex / Age :- Male 58 Yrs

Company :- MediWheel

Sample Type :- STOOL

Patient ID :-122126665

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 31/01/2022 09:39:29

Final Authentication: 31/01/2022 10:08:00

#### **CLINICAL PATHOLOGY**

Test Name	Value	Unit	Biological Ref Interval
			8

#### STOOL ANALYSIS

#### PHYSICAL EXAMINATION

COLOUR YELLOW BROWN

CONSISTENCY SEMI SOLID MUCUS ABSENT

BLOOD ABSENT

MICROSCOPIC EXAMINATION

RBC's NIL /HPF WBC/HPF 0 - 1 /HPF

MACROPHAGES ABSENT
OVA ABSENT
CYSTS ABSENT
TROPHOZOITES ABSENT

CHARCOT LEYDEN CRYSTALS ABSENT

OTHERS
Collected Sample Received
NORMAL BACTERIA FLORA PRESENT

**Technologist** 

**POOJABOHRA** 

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## Dr. Goyal's

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NAME :- Mr. TIWARI DEVENDRA PRASAD

Sex / Age :- Male

Company :-

58 Yrs

Patient ID :-122126665

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Type :- KOx/Na FLUORIDE-F, KOx/Na Sabbiole IOEII-PR-BITAIN SER UB022 08:17:30

Final Authentication: 30/01/2022 14:34:34

#### **BIOCHEMISTRY**

	DIOCHE	MISTRY	
Test Name	Value	Unit	Biological Ref Interval
FASTING BLOOD SUGAR (Plasma) Method:- GOD PAP	111.4	mg/dl	75.0 - 115.0
Impaired glucose tolerance (IGT)	111	- 125 mg/dL	
Diabetes Mellitus (DM)		26 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

165.9 H

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	1.00	mg/dl	Men - 0.6-1.30 Women - 0.5-1.20
SERUM URIC ACID Method:- Enzymatic colorimetric	5.45	mg/dl	Men - 3.4-7.0 Women - 2.4-5.7

Technologist

C.L.SAINI

Page No: 13 of 16

## Dr. Goyal's

### Path Lab & Imaging Centre

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

Ph.: 0141-2293346, 4049787, 9887049787

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

Date :- 30/01/2022 08:10:18

NAME :- Mr. TIWARI DEVENDRA PRASAD

58 Yrs

Sex / Age :- Male

Company :- MediWheel

Patient ID :-122126665

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Type :- EDTA, PLAIN/SERUM, URINE, SIRMINE-Pellected Time 30/01/2022 08:17:30

Final Authentication: 31/01/2022 10:23:23

HAEMATOLOGY	Y
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Ī		THE PROPERTY OF	001	
	Test Name	Value	Unit	Biological Ref Interval
	BLOOD GROUP ABO	"O" POSITIV	Е	
	BLOOD GROUP ABO Methodology: Haema	agglutination reaction Kit Na	me: Monoclonal agglu	inating antibodies (Span clone)
				(Span cione),
	URINE SUGAR (FASTING) Collected Sample Received	Nil		Nil
	State of the stat			
	URINE SUGAR PP Collected Sample Received	Nil		Nil
	DI COD LIBET NUMB COMMUNICATION	02000000		
	BLOOD UREA NITROGEN (BUN)	10.6	mg/dl	0.0 - 23.0

#### **Technologist**

BANWARI, C.L.SAINI, POOJABOHRA

Page No: 15 of 16



### Path Lab & Imaging Centre

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Date :- 30/01/2022 08:10:18

NAME :- Mr. TIWARI DEVENDRA PRASAD

Sex / Age :- Male 58 Yrs

Company :- MediWheel
Sample Type :- PLAIN/SERUM

Patient ID :-122126665

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 30/01/2022 08:17:30

Final Authentication: 30/01/2022 10:54:11

**IMMUNOASSAY** 

700 4 8.7			
Test Name	Value	Unit	<b>Biological Ref Interval</b>
			0

TOTAL PSA

Method:- Chemiluminescence

1.410

ng/ml

0.000 - 4.000

InstrumentName: VITROS ECI Interpretation: Elevated serum PSA concentrations are found in men with prostate cancer, benign prostatic hypertrophy (BHP) or inflammatory conditions of other adjacent genitourinary tissues, but not in apparently healthy men or in men with cancers other than prostate cancer. PSA has been demonstrated to be an accurate marker for monitoring advancing clinical stage in untreated patients and for monitoring response to therapy by radical prostatectomy, radiation therapy and anti-androgen therapy. PSA is also important in determining the potential and actual effectiveness of surgery or other therapies. Progressive disease is defined by an increase of at least 25%. Sampling should be repeated within two to four weeks for additional evidence. Different assay methods cannot be used interchangeably.

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

**Technologist** 

**ANANDSHARMA** 

Page No: 16 of 16

## Dr. Goyal

### Path Lab & Imaging Centre

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

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

:- 30/01/2022 08:10:18

NAME :- Mr. TIWARI DEVENDRA PRASAD

58 Yrs Sex / Age :- Male

Company :- MediWheel

Sample Type :-

Sample Collected Time

Final Authentication: 31/01/2022 18:07:57

BOB PACKAGE ABOVE 40MALE

ECHOCARDIOGRAPHY 2D (ADULT/CHILD)

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

FAIR TRANSTHORACICECHOCARIDIOGRAPHIC WINDOW MORPHOLOGY: NORMAL TRICUSPID VALVE NORMAL

Patient ID: -122126665

Ref. By Dr:- BOB

Lab/Hosp :-

MITRAL VALV	/E	NOR	MAL	TRICUS	SPID VALVE		NORMAL	
AORTIC VALV		NOR	MAL	PULM	ONARY VALVE		NORMAL	
		M.MODE E	XAMITATION:					
AO	21	mm	LA	27	Mm	IVS-D	9	mm
IVS-S	15	mm	LVID	39	Mm	LVSD	26	mm
LVPW-D	9	mm	LVPW-S	15	Mm	RV		mm
RVWT		mm	EDV		MI	LVVS		ml
LVEF	61%			RWMA		ABSENT		
				CHA	MBERS:			
	MODA	AAL	DΛ			NORMAL		

PERICARDIU	M	NORMAL		
LV	NORMAL	RV	NORMAL	
LA	NORMAL	RA	NORMAL	

#### COLOUR DOPPLER:

	MI	TRAL VALVE						
VELOCITY	0.62	m/sec	PEAK	GRADIENT		Mm/hg		
A VELOCITY	0.80	m/sec	MEAN	GRADIENT		Mm	n/hg	
MVA BY PHT	1000000	Cm2	MVA	BY PLANIM	ETRY	Cm	Cm2	
MITRAL REGURGITATI	ON	-			ABSENT			
	AC	RTIC VALVE						
PEAK VELOCITY	1.2	m/	sec	PEAK GR	RADIENT	m	m/hg	
AR VMAX		m/	sec	ec MEAN GRADIENT mm/hg			m/hg	
AORTIC REGURGITATI	ON			ABSENT				
	TRIC	CUSPID VAL	VE					
PEAK VELOCITY	0.6	9	m/sec	PEAK G	PEAK GRADIENT		mm/hg	
MEAN VELOCITY			m/sec	MEAN GRADIENT			mm/hg	
VMax VELOCITY								
TRICUSPID REGURGIT	TATION			ABSENT				
	PL	LMONARY	VALVE					
PEAK VELOCITY		1.1		M/sec.	PEAK GRADIENT		Mm/hg	
MEAN VALOCITY					MEAN GRADIENT		Mm/hg	
PULMONARY REGUR	GITATION				ABSENT			

VIKRANTSHARMA

Page No: 1 of 2



B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur - 302019 Ph.: 0141-2293346, 4049787, 9887049787

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Date :- 30/01/2022 08:10:18

NAME :- Mr. TIWARI DEVENDRA PRASAD

Sex / Age :- Male 58 Yrs

Company :- MediWheel

Patient ID :-122126665

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time

Final Authentication: 31/01/2022 18:07:57

### Impression--

Sample Type :-

- 1. Normal LV size & contractility
- 2. No RWMA, LVEF 61%.
- 3. Normal cardiac chamber.
- 4. GRADE I LV Diastolic Dysfunction.
- Normal valve.
- 6. No clot, no vegetation, no pericardial effusion.

(Cardiologist)

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

VIKRANTSHARMA

Page No: 2 of 2

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Patient ID: -122126665

Ref. By Doctor:-BOB

Date

:- 30/01/2022 08:10:18

NAME :- Mr. TIWARI DEVENDRA PRASAD Sex / Age :- Male

Company :- MediWheel

58 Yrs

Lab/Hosp :-

Final Authentication: 30/01/2022 10:13:53

BOB PACKAGE ABOVE 40MALE

#### USG WHOLE ABDOMEN

Liver is of normal size(13.1cm). Echo-texture is bright. 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 contracted (post prandial status). Common bile duct is not dilated.

Pancreas (head & proximal body) is normal in size and echopattern. Rest part is obscured by bowel gases.

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. Right kidney measures - 99mm, Left kidney measures -99mm

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:**

\*Fatty liver grade II.

Needs clinical correlation for further evaluation

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

Page No: 1 of 1

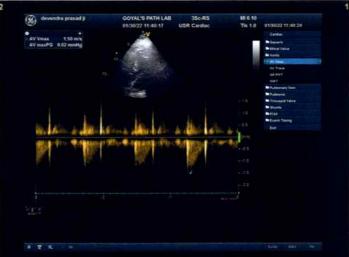
KOMAL

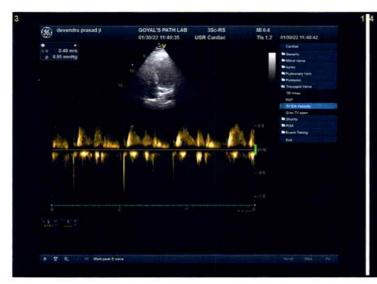
## Dr. Goyal's Path Lab

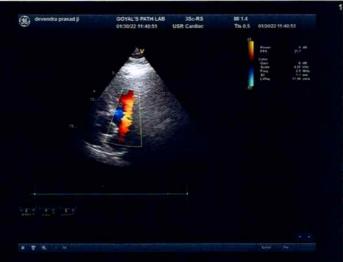
Name devendra prasad ji Patient ld DEVEN71\_71536

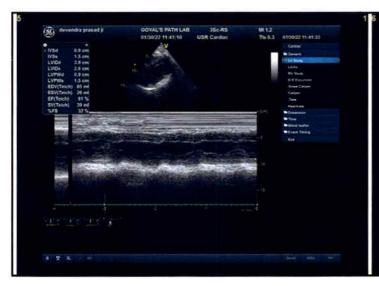
Date 01/30/2022 Diagnosis Dr.





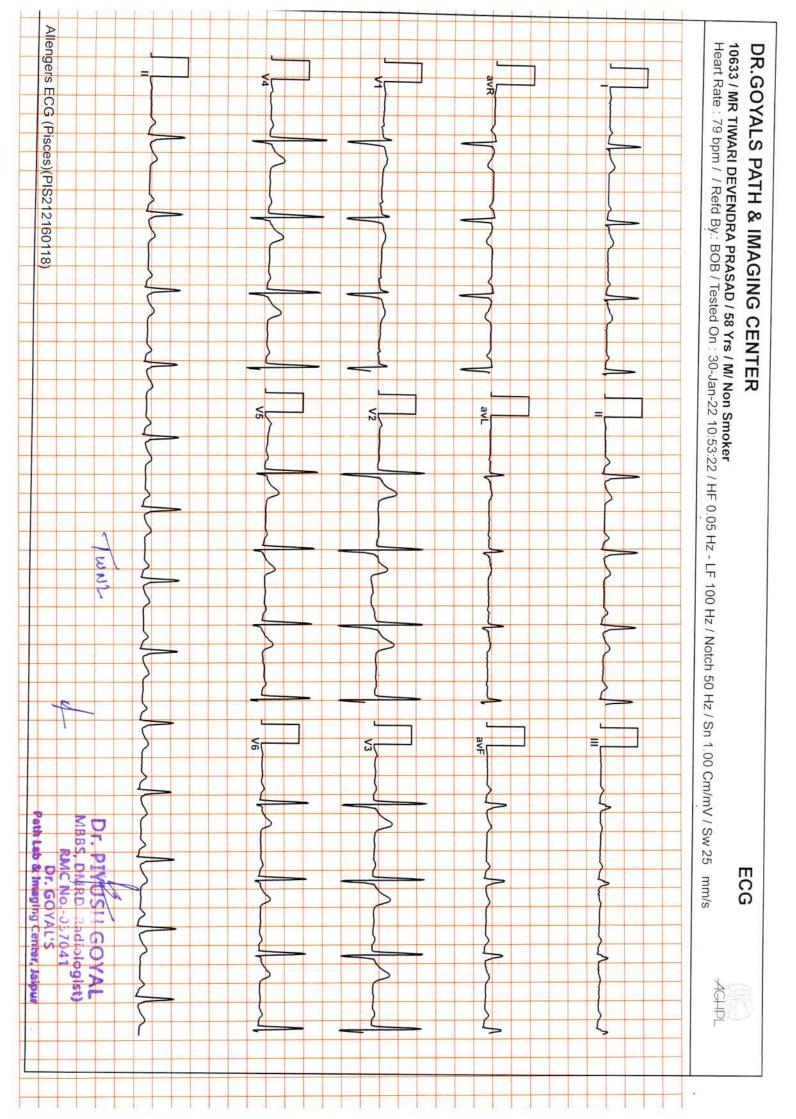








## Dr Goyal's Path Lab, Jaipur Name: Tiwari Devendra Prasad / M 30 Jan 2022 Dr Goyal's Path Lab, 30.01.2022 9:55:23 AM Dr Goyal's Path Lab, Jai 30.01.2022 9:55:52 AM E61906-22-01-30-1 30.01.2022 9:56:17 AM 1D131.58mm Timari Devendra Pras £61906-22-01-30-1 Dr Goyal's Path Lab, Jaip 2022 9:57:49 AM Tiwari Devendra Pra E61906-22-01-30-1 RT KIDNEY 1D 99.05mm 1D99.61mm Dr Goyal's Path Lab, Jaipur 30.01.2022 9:58:57 AM Dr Goyal's Path Lab, Jaipur 2022 9:58:03 AM Tiwari Devendra Prasad, 58 E61906 22 01 30 1 E61906-22-01-30-1



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

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Date :- 30/01/2

:- 30/01/2022 08:10:18

NAME :- Mr. TIWARI DEVENDRA PRASAD

Sex / Age :- Male

58 Yrs

Company :- MediWheel

Patient ID :-122126665 Ref. By Doctor:-BOB

Lab/Hosp :-



Final Authentication: 30/01/2022 09:51:50

BOB PACKAGE ABOVE 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 \*\*\*

Page No: 1 of 1

Dr. Piyush Goyal M.B.B.S., D.M.R.D. RMC Reg No. 017996 Dr. Poonam Gupta MBBS, MD (Radio Diagnosis) RMC No. 32495 Dr. Tej Prakash Gupta DMRD (RADIO DIAGNOSIS) RMC No. 24436 Dr. Hitesh Kumar Sharma M.B.B.S.,D.M.R.D. RMC Reg No. 27380

Transcript by.

KOMAL