## Dr. Goyal's

Path Lab & Imaging Centre

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

Tele: 0141-2293346, 4049787, 9887049787

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



Date

:- 25/12/2021 10:51:42

NAME :- Mrs. PRIYANKA SHEKHAWAT

Sex / Age :- Female 31 Yrs

Company :- MediWheel

Patient ID :-122125922 Ref. By Doctor:-BOB

Lab/Hosp :-

Final Authentication: 25/12/2021 14:06:44

BOB PACKAGEFEMALE BELOW 40 ECHOCARDIOGRAPHY 2D (ADULT/CHILD)

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

	EXAMITATION:		SPID VALVE ONARY VALVE		NORMAL NORMAL	
100000	L .		OTTAIN VALVE		INORMAL	8
mm	IA					
	LA	27	Mm	IVS-D		- Inches
mm	LVID	48			6	mm
mm	LVPW-S		1000000		29	mm
-	EDV	13	IVIIII	RV	-	mm
mm	EDV		MI	LVVS		ml
		RWMA		ABSENT		_
		mm LVPW-S	mm LVPW-S 13	mm LVPW-S 13 Mm mm EDV MI	mm	mm

LA	1.100.111	<u>CH</u>	AMBERS:	
LA	NORMAL	RA	NORMAL	
LV NORMAL	RV	NORMAL	_	
PERICARDIUM		NORMAL	NORMAL	-
		TO SEE SEVERAL SECTION OF THE SECTIO		

				CO	OUR DOPPLER:		
	M	TRAL VAL	.VE				
E VELOCITY	0.72	m/se	C PEAR	GRADIEN	r	M	m/hg
A VELOCITY	0.49	m/se	MEA	N GRADIEN	IT		m/hg
MVA BY PHT		Cm2		BY PLANIN	-96		
MITRAL REGURGITA	TION	(T-V1077-1		or realiti		Cm	12
0		RTIC VAL	VF		ABSENT		
PEAK VELOCITY	1.48		1/sec	PEAK G	RADIENT		m/hg
AR VMAX		m	/sec		GRADIENT		200
AORTIC REGURGITAT	TION		(\$1666-\$156)	ABSENT	mm/ng		
	TRIC	USPID VA	LVE	ADSLIVI			
PEAK VELOCITY	0.64		m/sec	PEAK	RADIENT		Im m /h m
MEAN VELOCITY			m/sec		MEAN GRADIENT		mm/hg
VMax VELOCITY			,	WILMIN	GRADIENT		mm/hg
03.014(32)0400 30 (344-32)0443 4			-				
RICUSPID REGURGI	TATION			ABSENT			
		MONARY	VALVE	MOSEINI			
PEAK VELOCITY	4	0.89		M/sec.	PEAK GRADIENT		Mm/hg
MEAN VALOCITY				I made state	MEAN GRADIENT		1000000
PULMONARY REGUR	GITATION				= = - (-02-10)		Mm/hg
					ABSENT		

Page No: 1 of 2

BILAL

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. Uma Mathuria MBBS, MD (Radio Diagnosis) RMC No. 22541

Dr. Hitesh Kumar Sharma M.B.B.S., D.M.R.D. RMC Reg No. 27380

Transcript by.

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#### 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

BILAL

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Sex / Age :- Female 31 Yrs Company :- MediWheel

Patient ID :-122125922 Ref. By Doctor:-BOB

Lab/Hosp :-

Final Authentication: 25/12/2021 12:32:11

**BOB PACKAGEFEMALE BELOW 40** 

#### **ULTRA SOUND SCAN OF 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.

Uterus is anteverted and normal in size . Myometrium shows normal echo - pattern. No focal space occupying lesion is seen. Endometrial echo is normal.

Both ovaries are visualised and are normal. No adnexal mass is seen.

No enlarged nodes are visualised. No retro-peritoneal lesion is identified. No significant free fluid is seen in pouch of douglas.

IMPRESSION:

Normal Study.

Needs clinical correlation & further evaluation

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

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

D-Uma Mathuria MBBS, MD (Radio Diagnosis) RMC No. 22541 Dr. Hitesh Kumar Sharma M.B.B.S., D.M.R.D. RMC Reg No. 27380

Transcript by.

SAVITA

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

il.com MC - 2300

Patient ID :-122125922 Ref. By Dr:- BOB

Lab/Hosp :-

Company :- MediWheel

Sample Type :- EDTA

Sex / Age :- Female 31 Yrs

Sample Collected Time 25/12/2021 11:01:40

Final Authentication: 25/12/2021 14:18:25

HAEMATOLOGY

Test Name Value Unit Biological Ref Interval

**BOB PACKAGEFEMALE BELOW 40** 

GLYCOSYLATED HEMOGLOBIN (HbA1C)
Method:- HPLC

:- 25/12/2021 10:51:42

NAME :- Mrs. PRIYANKA SHEKHAWAT

5.8

%

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

120

mg/dL

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

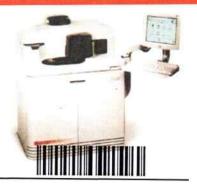
**Technologist** 

BANWARI

Page No: 1 of 15

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Lab/Hosp :-

Lab/Hos

Sample Type :- EDTA

Sample Collected Time 25/12/2021 11:01:40

Final Authentication: 25/12/2021 14:18:25

#### HAEMATOLOGY

Test Name	st Name Value Unit		Biological Ref Interval
HAEMOGARAM	21		
HAEMOGLOBIN (Hb)	10.9 L	g/dL	12.0 - 15.0
TOTAL LEUCOCYTE COUNT	11.33 H	/cumm	4.00 - 10.00
DIFFERENTIAL LEUCOCYTE COUNT			
NEUTROPHIL	73.8	%	40.0 - 80.0
LYMPHOCYTE	22.1	%	20.0 - 40.0
EOSINOPHIL	1.0	%	1.0 - 6.0
MONOCYTE	2.8	%	2.0 - 10.0
BASOPHIL	0.3	%	0.0 - 2.0
NEUT#	8.37 H	10^3/uL	1.50 - 7.00
LYMPH#	2.51	10^3/uL	1.00 - 3.70
EO#	0.02	10^3/uL	0.00 - 0.40
MONO#	0.40	10^3/uL	0.00 - 0.70
BASO#	0.03	10^3/uL	0.00 - 0.10
TOTAL RED BLOOD CELL COUNT (RBC)	5.13 H	x10^6/uL	3.80 - 4.80
HEMATOCRIT (HCT)	33.60 └	%	36.00 - 46.00
MEAN CORP VOLUME (MCV)	65.6 L	fL	83.0 - 101.0
MEAN CORP HB (MCH)	21.3 └	pg	27.0 - 32.0
MEAN CORP HB CONC (MCHC)	32.5	g/dL	31.5 - 34.5
PLATELET COUNT	367	x10^3/uL	150 - 410
RDW-CV	14.0	%	11.6 - 14.0
MENTZER INDEX	12.79		u my (記する 中の) 2 0 0 (通ります 中)

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

Page No: 2 of 15

Janu



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#### HAEMATOLOGY

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

Erythrocyte Sedimentation Rate (ESR)

34 H

mm/hr.

00 - 20

(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 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

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 (FBC) Methodology of Call C 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

**Technologist** 

BANWARI

Page No: 3 of 15

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NAME :- Mrs. PRIYANKA SHEKHAWAT

Sex / Age :- Female 31 Yrs

Company :- MediWheel

Sample Type :- PLAIN/SERUM

Patient ID :-122125922

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 25/12/2021 11:01:40

Final Authentication: 25/12/2021 12:48:34

#### RIOCHEMISTRY

BIOCHEM	ISTRY	
Value	Unit	Biological Ref Interval
=		
128.42	mg/dl	Desirable <200 Borderline 200-239 High> 240
59.40	mg/dl	Normal <150 Borderline high 150-199 High 200-499 Very high >500
11.88	mg/dl	0.00 - 80.00
	128.42 59.40	128.42 mg/dl 59.40 mg/dl

**Technologist** 

SURENDRAKHANGA

Page No: 4 of 15



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Company :- MediWheel Sample Type :- PLAIN/SERUM

Sex / Age :- Female 31 Yrs

Sample Collected Time 25/12/2021 11:01:40

Final Authentication: 25/12/2021 12:48:34

#### **BIOCHEMISTRY**

Test Name	Value	Unit	Biological Ref Interval
DIRECT HDL CHOLESTEROL Method:- Direct clearance Method	56.29	mg/dl	Low < 40 High > 60
DIRECT LDL CHOLESTEROL Method:- Direct clearance Method	62.23	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	2.28		0.00 - 4.90
LDL / HDL CHOLESTEROL RATIO Method:- Calculated	1.11	**	0.00 - 3.50
TOTAL LIPID	368.36 └	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

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

**Technologist** 

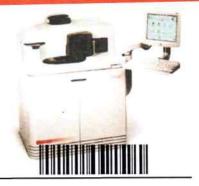
SURENDRAKHANGA

Page No: 5 of 15

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Sample Type :- PLAIN/SERUM

Patient ID :-122125922

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Lab/Hosp :-

Sample Collected Time 25/12/2021 11:01:40

Final Authentication: 25/12/2021 12:48:34

#### **BIOCHEMISTRY**

Test Name	Value	Unit	Biological Ref Interval
LIVER PROFILE WITH GGT			2 2
SERUM BILIRUBIN (TOTAL) Method:- Colorimetric method	0.36	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
	e		1-19 years <1.5 mg/dL Adult - Up to - 1.2 Ref-(ACCP 2020)
SGOT Method:- IFCC	16.1	U/L	Men- Up to - 37.0 Women - Up to - 31.0
SGPT Method:- IFCC	41.3 H	U/L	Men- Up to - 40.0 Women - Up to - 31.0
SERUM ALKALINE PHOSPHATASE Method:- AMP Buffer	50.00	IU/L	30.00 - 120.00
SERUM TOTAL PROTEIN Method:- Biuret Reagent	6.97	g/dl	6.40 - 8.30
SERUM ALBUMIN Method:- Bromocresol Green	4.28	g/dl	3.80 - 5.00
SERUM GLOBULIN Method:- CALCULATION	2.69	gm/dl	2.20 - 3.50
A/G RATIO	1.59		1.30 - 2.50

**Technologist** 

SURENDRAKHANGA

Page No: 6 of 15

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Company :- MediWheel

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#### BIOCHEMISTRY

	DIOCALDIII		
Test Name	Value	Unit	Biological Ref Interval
SERUM BILIRUBIN (DIRECT) Method:- Colorimetric Method	0.12	mg/dL	Adult - Up to 0.25 Newborn - <0.6 mg/dL >- 1 month - <0.2 mg/dL
SERUM BILIRUBIN (INDIRECT) Method:- Calculated	0.24	mg/dl	0.30-0.70
SERUM GAMMA GT Method:- IFCC	18.30	U/L	7.00 - 32.00

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 thesus 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.

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, 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 distriction, and organ damage.

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** 

SURENDRAKHANGA

Page No: 7 of 15

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NAME :- Mrs. PRIYANKA SHEKHAWAT

Sex / Age :- Female 31 Yrs

Company :- MediWheel Sample Type :- PLAIN/SERUM Patient ID :-122125922

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 25/12/2021 11:01:40

Final Authentication: 25/12/2021 12:57:01

#### **IMMUNOASSAY**

Test Name	Value	Unit	Biological Ref Interval

TOTAL THYROID PROFILE

SERUM TSH

ed Chemiluminescence Immunoassay

1.020

 $\mu IU/mL$ 

0.465 - 4.680

**Technologist** 

**ANANDSHARMA** 

Page No: 8 of 15

DR.TANURUNGTA M.D (Path) RMC No.-17226

"CONDITIONS OF REPORTING SEE OVER LEAF"

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NAME :- Mrs. PRIYANKA SHEKHAWAT

31 Yrs Sex / Age :- Female

MediWheel Company :-Sample Type :- PLAIN/SERUM Patient ID: -122125922

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 25/12/2021 11:01:40

Final Authentication: 25/12/2021 12:57:01

#### IMMUNOASSAY

Test Name	Value	Unit	Biological Ref Interval
SERUM TOTAL T3 Method:- Chemiluminescence(Competitive immunoassay)	1.170	ng/ml	0.970 - 1.690
SERUM TOTAL T4	7.550	ug/dl	5.500 - 11.000

Method:- Chemiluminescence(Competitive immunoassay)
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 T\$H 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** 

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NAME :- Mrs. PRIYANKA SHEKHAWAT

Sex / Age :- Female 31 Yrs

Company:- MediWheel

Sample Type :- URINE

Patient ID :-122125922

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 25/12/2021 11:01:40

Final Authentication: 25/12/2021 13:50:06

#### CLINICAL PATHOLOGY

Test Name	Value	Unit	Biological	Ref Interval
Urine Routine			¥	M:
MICROSCOPY EXAMINATION				
RBC/HPF	NIL	/HPF	NIL	
WBC/HPF	2-3	/HPF	2-3	
EPITHELIAL CELLS	3-5	/HPF	2-3	
CRYSTALS/HPF	ABSENT		ABSENT	
CAST/HPF	ABSENT		ABSENT	
AMORPHOUS SEDIMENT	ABSENT	(2)	ABSENT	*
BACTERIAL FLORA	ABSENT		ABSENT	
YEAST CELL	ABSENT		ABSENT	
OTHER	ABSENT		Ψ.	

#### **Technologist**

**POOJABOHRA** 

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:- 25/12/2021 10:51:42

Patient ID :-122125922

NAME :- Mrs. PRIYANKA SHEKHAWAT

Ref. By Dr:- BOB

Sex / Age :- Female 31 Yrs

Lab/Hosp :-

Sample Type :- URINE

Company :- MediWheel

Final Authentication: 25/12/2021 13:50:06

#### Sample Collected Time 25/12/2021 11:01:40 CLINICAL PATHOLOGY

Test Name	Value Unit	Biological Ref Interval
PHYSICAL EXAMINATION		*
COLOUR	PALE YELLOW	PALE YELLOW
APPEARANCE	Clear	Clear
<b>CHEMICAL EXAMINATION</b>	W.	
REACTION(PH)	6.5	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** 

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Date

:- 25/12/2021 10:51:42

NAME :- Mrs. PRIYANKA SHEKHAWAT

Sample Type :- KOx/Na FLUORIDE-F, KOx/Na SabhoRiDeHerreBITAnhe/85/R2/2021 11:01:40

Sex / Age :- Female 31 Yrs

Company :- MediWheel

Patient ID :-122125922

Ref. By Dr:- BOB

Lab/Hosp :-

Final Authentication: 25/12/2021 15:15:57

#### RIOCHEMISTRY

	BIOCHEMISTRI			
Test Name	Value	Unit	Biological Ref Interval	
FASTING BLOOD SUGAR (Plasma) Method:- GOD PAP	111.8	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)

136.9

mg/dl

70.0 - 140.0

Method: GOD PAP
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	0.99	mg/dl	Men - 0.6-1.30 Women - 0.5-1.20
SERUM URIC ACID Method:- Enzymatic colorimetric	4.29	mg/dl	Men - 3.4-7.0 Women - 2.4-5.7

#### Technologist

JITENDRAKUMAWAT, SURENDRAKHANGA

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Dr. Piyush Goyal (D.M.R.D.) DR.TANURUNGTA

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Date

:- 25/12/2021 10:51:42

Patient ID :-122125922

NAME :- Mrs. PRIYANKA SHEKHAWAT

Ref. By Dr:- BOB

Sex / Age :- Female 31 Yrs

Lab/Hosp :-

Company:- MediWheel

Sample Type :- EDTA, PLAIN/SERUM, URINE Sample Collected Time 25/12/2021 11:01:40

Final Authentication: 25/12/2021 14:18:25

HAEMATOLOGY

**Test Name** 

Value

Unit

**Biological Ref Interval** 

BLOOD GROUP ABO

"A"POSITIVE

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

URINE SUGAR (FASTING)
Collected Sample Received

Nil

Nil

BLOOD UREA NITROGEN (BUN)

9.1

mg/dl

0.0 - 23.0

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

**Technologist** 

BANWARI, POOJABOHRA, SURENDRAKHANGA

Page No: 15 of 15

Dr. Piyush Goyal (D.M.R.D.) DR.TANURUNGTA

ECG

