Dr. Goyal's

Path Lab & Imaging Centre

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

Tele: 0141-2293346, 4049787, 9887049787

Website: www.drgoyalspathlab.com | E-mail General Physical Examination

Date of Examination: 09-09-202 3
Name: MAMISHA SAINI Age: 32 Sex: FERSON
DOB: 05-05-1990
Referred By: BOB (Medisheel).
Photo ID: aadhar ID#:
Ht: <u>158</u> (cm) Wt: <u>65</u> (Kg)
Chest (Expiration): 91 (cm) Abdomen Circumference: 8 (cm)
Blood Pressure: 30/88 mm Hg PR: 11 / min RR: 16 / min Temp: Alebrote
BMI
Eye Examination: Dis Rision R. E. 666, C.E. 618. Near Vision.
MG BIL eyes. Dossal Color Mision
Other: some (a NOT significant
On examination he/she appears physically and mentally fit: Yes/No
Signature Of Examine: Name of Examinee:
Signature Medical Examiner





Ser /

Or Piyush Goyal
M.B.B.S., D.M.R.D.

M.B.B.S., D.M.R.D.

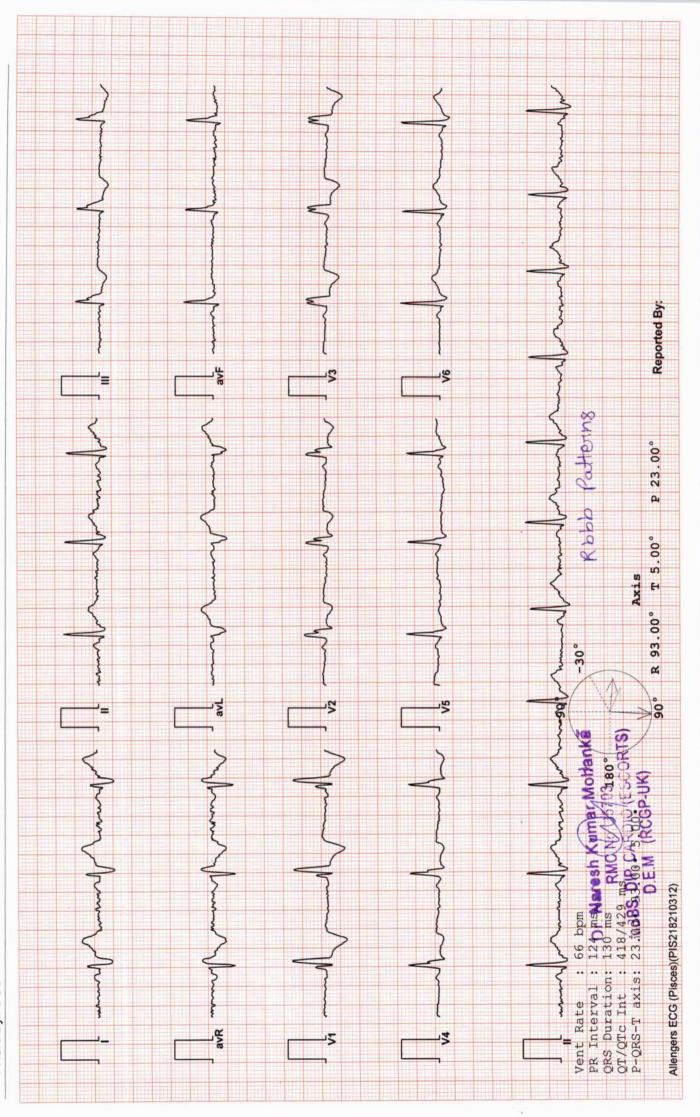
RMC Reg. No. 017996

 DR.GOYAL PATH LAB

 1743 / MRS. MANISHA / 32 Yrs / F/ Non Smoker

 Heart Rate : 66 bpm / Tested On : 09-Sep-23 11:09:55 / 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 :- 09/09/2023 10:08:16

NAME: - Mrs. MANISHA
Sex / Age: - Female 32 Yrs

Company :- MediWheel

Patient ID :-12232856 Ref. By Doctor:-BOB

Lab/Hosp :-

Final Authentication: 09/09/2023 13:43:23

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 bulky in size and measures 93 x 54 x 42 mm.

Myometrium shows normal echo - pattern. No focal space occupying lesion is seen. Endometrial echo is normal. **Endometrial thickness is 8.3 mm.**

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

No significant free fluid is seen in pouch of douglas.

IMPRESSION:

Bulky uterus.

Needs clinical correlation & further evaluation

*** End of Report ***

Page No: 1 of 1

ANITASHARMA

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. Ashish Choudhary

MBBS, MD (Radio Diagnosis)

Fetal Medicine Consultant

FMF ID - 260517 | RMC No 22430

Dr. Abhishek Jain MBBS, DNB, (Radio-Diagnosis) RMC No. 21687 Transcript by.



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Date

:- 09/09/2023 10:08:16

NAME :- Mrs. MANISHA

Company :- MediWheel

Sex / Age :- Female 32 Yrs

Patient ID :-12232856 Ref. By Doctor:-BOB

Lab/Hosp :-

Final Authentication: 09/09/2023 13:45:36

BOB PACKAGEFEMALE BELOW 40 2D ECHO OPTION TMT (ADULT/CHILD)

2D-ECHOCARDIOGRAPHY M.MODE WITH DOPPLER STUDY:

FAIR TRANSTHORACIC ECHOCARIDIOGRAPHIC WINDOW MORPHOLOGY:

MITRAL VALVE NORN			ITRAL VALVE NORMAL			TRICUSPID VALVE			NORMAL	
AORTIC VAL	VE	NOR	MAL	PULMONARY VALV		NARY VALVE	E NORMAL		(
		M.MODE	EXAMI	TATION:						
AO	20	mm	LA		28	3	Mm	IVS-D	7	mm
IVS-S	14	mm	LVID)	40)	Mm	LVSD	24	mm
LVPW-D	8	mm	LVP	W-S	12	2	Mm	RV		mm
RVWT		mm	EDV	EE.			MI	LVVS		ml
LVEF	70%				RV	WMA		ABSENT		
						CHA	MBERS:			
LA NORMA		RMAL		RA			NORMAL			

		3111	111111111111111111111111111111111111111	
LA	NORMAL	RA	NORMAL	
LV	NORMAL	RV	NORMAL	
PERICARDIUM		NORMAL		

COLOUR DOPPLER:

	Mľ	TRAL VALVI	E					
E VELOCITY	1.06	m/sec	PEAK GRADIENT			Mm	/hg	
A VELOCITY	0.56	m/sec	MEAN GRADIENT			Mm/hg		
MVA BY PHT		Cm2	MVA	BY PLANIM	ETRY	Cm2		
MITRAL REGURGITAT	ION				ABSENT			
	AO	RTIC VALVE						
PEAK VELOCITY	1.14	m/	sec	PEAK GR	ADIENT	mr	n/hg	
AR VMAX		m/	sec	MEAN G	RADIENT	mr	mm/hg	
AORTIC REGURGITAT	ION			ABSENT				
	TRIC	USPID VAL	VE					
PEAK VELOCITY	0.47	7	m/sec	PEAK G	RADIENT		mm/hg	
MEAN VELOCITY			m/sec	MEAN O	GRADIENT		mm/hg	
VMax VELOCITY								
TRICUSPID REGURGI	TATION			ABSENT				
	PU	LMONARY	VALVE					
PEAK VELOCITY		0.90		M/sec.	PEAK GRADIENT		Mm/hg	
MEAN VALOCITY					MEAN GRADIENT		Mm/hg	
PULMONARY REGUE	GITATION				ABSENT			

Page No: 1 of 2

ANITASHARMA



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:- 09/09/2023 10:08:16

NAME :- Mrs. MANISHA Sex / Age :- Female 32 Yrs

Company :- MediWheel

Patient ID: -12232856 Ref. By Doctor:-BOB

Lab/Hosp :-

Final Authentication: 09/09/2023 13:45:36

Impression--

- Normal LV size & contractility.
- 2. No RWMA, LVEF 70%.
- 3. Normal cardiac chamber.
- 4. Normal valve.
- No clot, no vegetation, no pericardial effusion.

(Cardiologist)

*** End of Report ***

Page No: 2 of 2

ANITASHARMA



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Date :- 09/09/2023 10:08:16

NAME: - Mrs. MANISHA
Sex / Age: - Female 32 Yrs
Company: - MediWheel

Patient ID :-12232856 Ref. By Doctor:-BOB

Lab/Hosp :-

Final Authentication: 09/09/2023 11:37:40

BOB PACKAGEFEMALE BELOW 40

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. NAVNEET AGARWAL (MD,DNB) (RADIO-DIAGNOSIS) (RMC No. 33613 / 14911)

Page No: 1 of 1

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



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Date :- 09/09/2023 10:08:16

NAME :- Mrs. MANISHA

Sex / Age :- Female 32 Yrs

Company :- MediWheel

Patient ID :-12232856

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Type :- EDTA Sample Co

Sample Collected Time 09/09/2023 10:21:55

Final Authentication: 09/09/2023 13:20:39

HAEMATOLOGY

Test Name Value Unit Biological Ref Interval

BOB PACKAGEFEMALE BELOW 40

GLYCOSYLATED HEMOGLOBIN (HbA1C)
Method:- HPLC

5.6

%

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 measurements. 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

114

mg/dL

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

AJAYSINGH Technologist

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Date :- 09/09/2023 10:08:16

NAME :- Mrs. MANISHA Sex / Age :- Female 32 Yrs

Company:- MediWheel

Sample Type :- EDTA

Patient ID: -12232856

Ref. By Dr:- BOB

Lab/Hosp :-

Final Authentication: 09/09/2023 13:20:39

HAEMATOLOGY

Sample Collected Time 09/09/2023 10:21:55

Test Name	Value	Unit	Biological Ref Interval
HAEMOGARAM			
HAEMOGLOBIN (Hb)	10.4 └	g/dL	12.0 - 15.0
TOTAL LEUCOCYTE COUNT	4.66	/cumm	4.00 - 10.00
DIFFERENTIAL LEUCOCYTE COUNT			
NEUTROPHIL	62.4	%	40.0 - 80.0
LYMPHOCYTE	27.8	%	20.0 - 40.0
EOSINOPHIL	2.3	%	1.0 - 6.0
MONOCYTE	7.2	%	2.0 - 10.0
BASOPHIL	0.3	%	0.0 - 2.0
NEUT#	2.91	10^3/uL	1.50 - 7.00
LYMPH#	1.18	10^3/uL	1.00 - 3.70
EO#	0.21	10^3/uL	0.00 - 0.40
MONO#	0.41	10^3/uL	0.00 - 0.70
BASO#	0.01	10^3/uL	0.00 - 0.10
TOTAL RED BLOOD CELL COUNT (RBC)	4.13	x10^6/uL	3.80 - 4.80
HEMATOCRIT (HCT)	32.60 L	%	36.00 - 46.00
MEAN CORP VOLUME (MCV)	78.9 L	fL	83.0 - 101.0
MEAN CORP HB (MCH)	25.2 L	pg	27.0 - 32.0
MEAN CORP HB CONC (MCHC)	31.9	g/dL	31.5 - 34.5
PLATELET COUNT	128 L	x10^3/uL	150 - 410
RDW-CV	14.0	%	11.6 - 14.0
MENTZER INDEX	19.10		

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

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Date :- 09/09/2023 10:08:16

Erythrocyte Sedimentation Rate (ESR)

NAME :- Mrs. MANISHA

Sex / Age :- Female 32 Yrs

Company:-MediWheel

Sample Type :- EDTA

Patient ID: -12232856

mm/hr.

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 09/09/2023 10:21:55

Final Authentication: 09/09/2023 13:20:39

00 - 20

HAEMATOLOGY

Test Name Value Unit **Biological Ref Interval**

(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

28 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 6 CBC hatelloads disease. The produced impedance and MCH, MCV, MCHC, MENTZER INDEX are calculated. InstrumentName: Sysmex 6 part fully automatic analyzer XN-L, Japan

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Date :- 09/09/2023 10:08:16

NAME:- Mrs. MANISHA
Sex / Age:- Female 32 Yrs

Company:- MediWheel

Sample Type :- PLAIN/SERUM

Patient ID :-12232856

Ref. By Dr:- BOB

Lab/Hosp :-

.....

Final Authentication: 09/09/2023 12:54:56

Sample Collected Time 09/09/2023 10:21:55

_	BIOCHEMISTRY							
	Test Name	Value	Unit	Biological Ref Interval				
	LIPID PROFILE							
	TOTAL CHOLESTEROL Method:- Enzymatic Endpoint Method	152.37	mg/dl	Desirable <200 Borderline 200-239 High> 240				
	TRIGLYCERIDES Method:- GPO-PAP	50.75	mg/dl	Normal <150 Borderline high 150-199 High 200-499 Very high >500				
	DIRECT HDL CHOLESTEROL Method:- Direct clearance Method	34.92	mg/dl	Low < 40 High > 60				
	DIRECT LDL CHOLESTEROL Method:- Direct clearance Method	108.99	mg/dl	Optimal <100 Near Optimal/above optimal 100-129 Borderline High 130-159 High 160-189 Very High > 190				
	VLDL CHOLESTEROL Method:- Calculated	10.15	mg/dl	0.00 - 80.00				
	T.CHOLESTEROL/HDL CHOLESTEROL RATIO Method:- Calculated	4.36		0.00 - 4.90				
	LDL / HDL CHOLESTEROL RATIO Method:- Calculated	3.12		0.00 - 3.50				
	TOTAL LIPID Method:- CALCULATED	414.07	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

SURENDRAKHANGA

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Company:- MediWheel

Sample Type :- PLAIN/SERUM

Patient ID: -12232856 Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 09/09/2023 10:21:55

Final Authentication: 09/09/2023 12:54:56

BIOCHEMISTRY

Test Name	Value	Unit	Biological Ref Interval
LIVER PROFILE WITH GGT			
SERUM BILIRUBIN (TOTAL) Method:- Colorimetric method	0.69	mg/dl	Up to - 1.0 Cord blood <2 Premature < 6 days <16 Full-term < 6 days= 12 1month - <12 months <2 1-19 years <1.5 Adult - Up to - 1.2 Ref-(ACCP 2020)
SERUM BILIRUBIN (DIRECT) Method:- Colorimetric Method	0.14	mg/dL	Adult - Up to 0.25 Newborn - <0.6 >- 1 month - <0.2
SERUM BILIRUBIN (INDIRECT) Method:- Calculated	0.55	mg/dl	0.30-0.70
SGOT Method:- IFCC	24.1	U/L	Men- Up to - 37.0 Women - Up to - 31.0
SGPT Method:-IFCC	23.8	U/L	Men- Up to - 40.0 Women - Up to - 31.0
SERUM ALKALINE PHOSPHATASE Method:- AMP Buffer	59.90	IU/L	30.00 - 120.00
SERUM GAMMA GT Method:- IFCC	12.50	U/L	7.00 - 32.00
SERUM TOTAL PROTEIN Method:- Biuret Reagent	7.21	g/dl	6.40 - 8.30
SERUM ALBUMIN Method:- Bromocresol Green	4.00	g/dl	3.80 - 5.00
SERUM GLOBULIN Method:- CALCULATION	3.21	gm/dl	2.20 - 3.50
A/G RATIO	1.25 L		1.30 - 2.50

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 haemoelobin it is receiving.

AST Appariate Aminotransferase Methodology: IFCC InstrumentName:Randox Rx Imola Interpretation: Elevated levels of AST can signal myocardial infarction, hepatic disease, muscular dystrophy and ntage. 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 human ALT Alamine 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 hepatolidary 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 agricults 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)

SURENDRAKHANGA

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NAME :- Mrs. MANISHA Sex / Age :- Female 32 Yrs

Company:- MediWheel

Sample Type :- PLAIN/SERUM

Patient ID: -12232856

Ref. By Dr:- BOB

Lab/Hosp:-

Final Authentication: 09/09/2023 12:35:40

IMMUNOASSAY

Sample Collected Time 09/09/2023 10:21:55

Test Name	Value	Unit	Biological Ref Interval
TOTAL THYROID PROFILE			
SERUM TOTAL T3 Method:- Chemiluminescence(Competitive immunoassay)	1.390	ng/ml	0.970 - 1.690
SERUM TOTAL T4 Method:- Chemiluminescence(Competitive immunoassay)	8.570	ug/dl	5.500 - 11.000
SERUM TSH ULTRA Method:- Enhanced Chemiluminescence Immunoassay	1.180	μIU/mL	0.350 - 5.500

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 (FT41) 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

AJAYKUMAR Technologist

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Date :- 09/09/2023 10:08:16

NAME :- Mrs. MANISHA
Sex / Age :- Female 32 Yrs

Company:- MediWheel

Sample Type :- URINE

Test Name

Patient ID :-12232856 Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 09/09/2023 10:21:55

Value

Final Authentication: 09/09/2023 11:42:56

Biological Ref Interval

CLINICAL PATHOLOGY

rest ivaine	varue	Onte	Diological Rel Intel val	
Urine Routine PHYSICAL EXAMINATION				
Discourage and the second seco	PALE YE	LLOW	PALE YELLOW	
COLOUR APPEARANCE	Clear	LLOW	Clear	
CHEMICAL EXAMINATION	Cicai		Cica	
REACTION(PH) Method:- Reagent Strip(Double indicatior blue reaction)	6.5		5.0 - 7.5	
SPECIFIC GRAVITY Method:- Reagent Strip(bromthymol blue)	1.025		1.010 - 1.030	
PROTEIN Method:- Reagent Strip (Sulphosalicylic acid test)	NIL		NIL	
GLUCOSE Method:- Reagent Strip (Glu.Oxidase Peroxidase Benedict)	NIL		NIL	
BIL.IRUBIN Method:- Reagent Strip (Azo-coupling reaction)	NEGATIV	/E	NEGATIVE	
UROBILINOGEN Method:- Reagent Strip (Modified chrlich reaction)	NORMAI	L	NORMAL	
KETONES Method:- Reagent Strip (Sodium Nitropruside) Rothera's	NEGATIV	VE	NEGATIVE	
NITRITE Method:- Reagent Strip (Diazotization reaction)	NEGATIV	VE	NEGATIVE	
MICROSCOPY EXAMINATION				
RBC/HPF	NIL	/HPF	NIL	
WBC/HPF	2-3	/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			

VIJENDRAMEENA Technologist

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Tele: 0141-2293346, 4049787, 9887049787

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

:- 09/09/2023 10:08:16

NAME :- Mrs. MANISHA

Sex / Age :- Female 32 Yrs

Company:- MediWheel

Patient ID: -12232856 Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 09/09/2023 10:21:55 Sample Type :- STOOL

Final Authentication: 09/09/2023 11:42:56

CLINICAL PATHOLOGY

Unit Test Name Value **Biological Ref Interval**

STOOLANALYSIS

PHYSICAL EXAMINATION

MUCUS

BLOOD

MICROSCOPIC EXAMINATION

RBC's

WBC/HPF

OVA

CYSTS

OTHERS Collected Sample Received

/HPF

/HPF

VIJENDRAMEENA Technologist

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B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019 MC- 5509

Sample Type :- KOx/Na FLUORIDE-F, KOx/Na Sabbor Dolle Con 17 11 10:21:55

Tele: 0141-2293346, 4049787, 9887049787

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

Date :- 09/09/2023 10:08:16

NAME :- Mrs. MANISHA

Sex / Age :- Female 32 Yrs

Company:- MediWheel

Patient ID: -12232856

Ref. By Dr:- BOB

Lab/Hosp :-

Final Authentication: 09/09/2023 14:37:55

BIOCHEMISTRY

	Diocii	CIVILOTICI	
Test Name	Value	Unit	Biological Ref Interval
FASTING BLOOD SUGAR (Plasma) Method:- GOD PAP	83.0	mg/dl	75.0 - 115.0
Impaired glucose tolerance (IGT)		11 - 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

9.1 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	0.72	mg/dl	Men - 0.6-1.30 Women - 0.5-1.20
SERUM URIC ACID Method:- Enzymatic colorimetric	4.99	mg/dl	Men - 3.4-7.0 Women - 2.4-5.7

MUKESHSINGH, SURENDRAKHANGA

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Date :- 09/09/2023 10:08:16

NAME :- Mrs. MANISHA

Sex / Age :- Female 32 Yrs

Company :- MediWheel

Patient ID :-12232856

Ref. By Dr:- BOB

Lab/Hosp :-

HAEMATOLOGY

Test Name

Value

Unit

Biological Ref Interval

AJAYKUMAR, AJAYSINGH, ANITASHARMA, BILAL, MUKESHSINGH, SURENDRAKHANGA, VIJENDRAMEENA

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

Date :- 09/09/2023 10:08:16

Sample Type :- EDTA, URINE, URINE-PP

NAME :- Mrs. MANISHA

Sex / Age :- Female 32 Yrs

Company:- MediWheel

Patient ID :-12232856

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 09/09/2023 10:21:55

Final Authentication: 09/09/2023 14:31:18

HAEMATOLOGY

Test Name Value Unit Biological Ref Interval

BLOOD GROUP ABO

"O"POSITIVE

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, VIJENDRAMEENA Technologist

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

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

Date :- 09/09/2023 10:08:16

NAME :- Mrs. MANISHA

Sex / Age :- Female 32 Yrs

Company :- MediWheel
Sample Type :- PLAIN/SERUM

Patient ID: -12232856

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 09/09/2023 10:21:55

Final Authentication: 09/09/2023 12:54:56

BIOCHEMISTRY

Test Name Value Unit Biological Ref Interval

BLOOD UREA NITROGEN (BUN)

8.4

mg/dl

0.0 - 23.0

*** End of Report ***

SURENDRAKHANGA

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