Dr. Goyal's

Path Lab & Imaging Centre

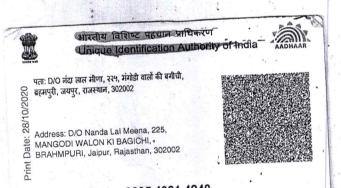
B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019
Tele: 0141-2293346, 4049787, 9887049787
Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com

General Physical Examination

Date of Examination: 27-05-2023
Name: LALITA MCCMA Age: 26 Sex: Ferrale
DOB:
Referred By: BOB (Medle Wheel).
Photo ID: AAT PLAR ID#: callected,
Ht: 155 (cm) Wt: <u>13</u> (Kg)
Chest (Expiration): 100 (cm) Abdomen Circumference: 92 (cm)
Blood Pressure: 141/48 mm Hg PR: 69/min RR: 15/min Temp: Albrice
вмі
Eye Examination: Dis Vision 69. Bll eyls. Dear Vision
Eye Examination: Dis Vision 69. Bll eyls. Dear Vision NG B1 eyls. possed Color vision Other: Dol significant
On examination he/she appears physically and mentally fit: Yes / No Signature Of Examine: Name of Examinee:
Signature Medical Examiner



मेरा आधार, मेरी पहचान



2835 4081 4248



help@uidai.gov.in



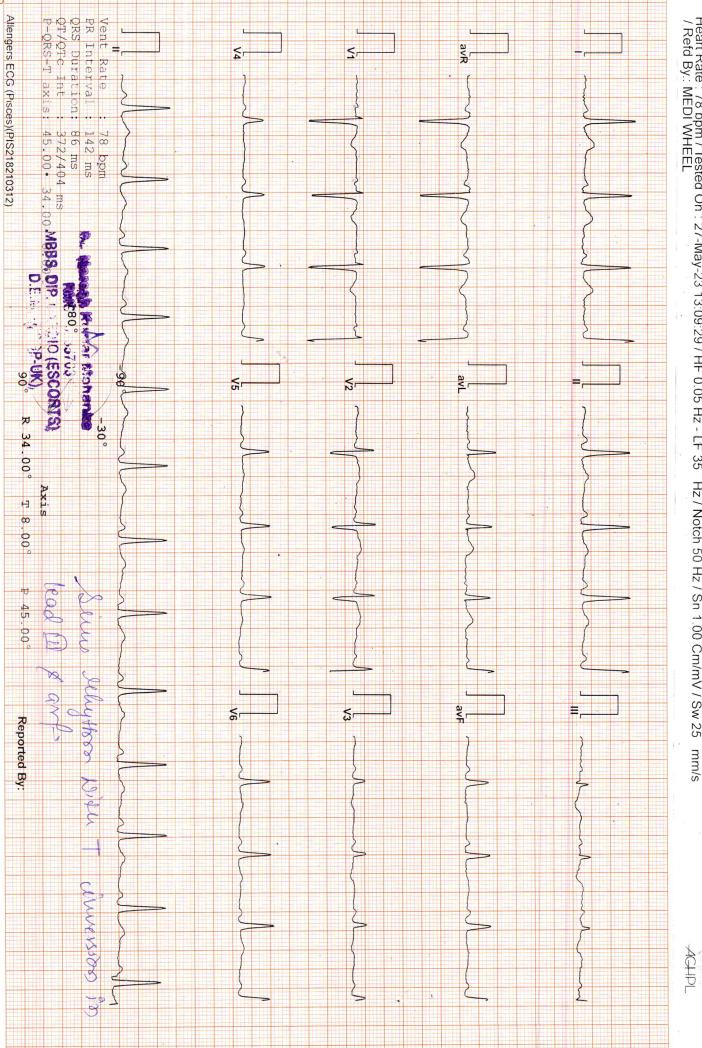
Or M.B.B.S. NO. 017998

DR.GOYAL PATH LAB

103 / LALITA MEENA / 26 Yrs / F/ Non Smoker

Heart Rate: 78 bpm / Tested On: 27-May-23 13:09:29 / HF 0.05 Hz - LF 35 Hz / Notch 50 Hz / Sn 1.00 Cm/mV / Sw 25 / Refd By.: MEDI WHEEL

ECG



Dr. Goyal Path Lab & Imaging Centre MC- 5509

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Tele: 0141-2293346, 4049787, 9887049787

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

:- 27/05/2023 10:54:38

NAME :- Mrs. LALITA MEENA

Sex / Age :- Female 26 Yrs

Company:- MediWheel

Sample Type :- EDTA

Patient ID :-1223942 Ref. By Dr:- BOB

%

Lab/Hosp:-

Sample Collected Time 27/05/2023 11:08:05

Final Authentication: 27/05/2023 15:26:02

HAEMATOLOGY

Test Name Value Unit **Biological Ref Interval**

BOB PACKAGE BELOW 40MALE

GLYCOSYLATED HEMOGLOBIN (HbA1C)
Method:- HPLC

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 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

mg/dL

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

MUKESHSINGH **Technologist**

Page No: 1 of 12



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

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

Date :- 27/05/2023 10:54:38

NAME :- Mrs. LALITA MEENA

Sex / Age :- Female 26 Yrs

Company :- MediWheel

Sample Type :- EDTA

Patient ID :-1223942

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time.27/05/2023 11:08:05

Final Authentication: 27/05/2023 15:26:02

HAEMATOLOGY

			IALMAIO	LOGI .	
Ľ	Test Name	,	Value	Unit	Biological Ref Interval
]	HAEMOGARAM				
]	HAEMOGLOBIN (Hb)		12.7	g/dL	12.0 - 15.0
. "	TOTAL LEUCOCYTE COUNT		8.28	/cumm	4.00 - 10.00
.]	DIFFERENTIAL LEUCOCYTE COUNT			.6	
1	NEUTROPHIL		66.3	%	40.0 - 80.0
I	LYMPHOCYTE		27.3	%	20.0 - 40.0
I	EOSINOPHIL		3.4	%	1.0 - 6.0
1	MONOCYTE		2.8	%	2.0 - 10.0
I	BASOPHIL		0.2	%	0.0 - 2.0
1	NEUT#		5.49	10^3/uL	1.50 - 7.00
. 1	LYMPH#		2.26	10^3/uL	1.00 - 3.70
I	EO#		0.28	10^3/uL	0.00 - 0.40
1	MONO#		0.23	10^3/uL	0.00 - 0.70
I	BASO#		0.02	10^3/uL	0.00 - 0.10
1	TOTAL RED BLOOD CELL COUNT (RBC)		4.40	$x10^6/uL$.	3.80 - 4.80
I	HEMATOCRIT (HCT)	*	38.80	%	·36.00 - 46.00
1	MEAN CORP VOLUME (MCV)		88.1	fL	83.0 - 101.0
. 1	MEAN CORP HB (MCH)		28.9	pg	27.0 - 32.0
1	MEAN CORP HB CONC (MCHC)		32.8	g/dL	31.5 - 34.5
.]	PLATELET COUNT		304	$x10^3/uL$	150 - 410
I	RDW-CV		14.0	%	11.6 - 14.0
1	MENTZER INDEX		20.02		

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.

MUKESHSINGH Technologist

Page No: 2 of 12



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

:- 27/05/2023 10:54:38 NAME :- Mrs. LALITA MEENA

Sex / Age :- Female

Sample Type :- EDTA

26 Yrs Company :- MediWheel

Patient ID: -1223942

Ref. By Dr:- BOB

Lab/Hosp:-

Sample Collected Time 27/05/2023 11:08:05

Final Authentication: 27/05/2023 15:26:02

HAEMATOLOGY

Test Name

Value

Unit

Biological Ref Interval

Erythrocyte Sedimentation Rate (ESR)

09

mm/hr.

00 - 20

(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

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) in the the thorough of the the thorough of the theorem is the thorough of the thorough o

MUKESHSINGH **Technologist**

Page No: 3 of 12



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:- 27/05/2023 10:54:38

NAME :- Mrs. LALITA MEENA

Sex / Age :- Female 26 Yrs

Company:- MediWheel Sample Type :- PLAIN/SERUM Patient ID: -1223942

Ref. By Dr:- BOB

Lab/Hosp:-

Sample Collected Time 27/05/2023 11:08:05

Final Authentication: 27/05/2023 15:34:28

BIOCHEMISTRY

Test Name	Value	Unit	Biological Ref Interval
LIPID PROFILE			
TOTAL CHOLESTEROL Method:- Enzymatic Endpoint Method .	140.87	mg/dl	Desirable <200 Borderline 200-239 High> 240
TRIGLYCERIDES Method:- GPO-PAP	69.27	mg/dl	Normal <150 Borderline high 150-199 High 200-499 Very high >500
DIRECT HDL CHOLESTEROL Method:- Direct clearance Method	31.94	mg/dl	Low < 40 High > 60
DIRECT LDL CHOLESTEROL Method:- Direct clearance Method	97.39	mg/dl	Optimal <100 Near Optimal/above optimal 100-129 Borderline High 130-159 High 160-189 Very High > 190
VLDL CHOLESTEROL Method:- Calculated	13.85	mg/dl	0.00 - 80.00
T.CHOLESTEROL/HDL CHOLESTEROL RATIO Method:- Calculated	4.41		0.00 - 4.90
LDL / HDL CHOLESTEROL RATIO Method:- Calculated	3.05		0.00 - 3.50
TOTAL LIPID Method:- CALCULATED	406.49	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

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

 $\textbf{DIRECT HDLCHOLESTERO} \quad \textbf{InstrumentName}: Randox \quad Rx \quad Imola \quad \textbf{Interpretation}: \quad An \quad inverse \quad relationship \quad between \quad HDL-cholesterol \quad (HDL-C) \quad levels \quad in \quad serum \quad and \quad the$ 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

MUKESHSINGH

Page No: 4 of 12



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

:- 27/05/2023 10:54:38 NAME :- Mrs. LALITA MEENA

Sex / Age :- Female 26 Yrs

Company:- MediWheel Sample Type :- PLAIN/SERUM Patient ID: -1223942

Ref. By Dr:- BOB

Lab/Hosp :- 4

Final Authentication: 27/05/2023 15:34:28

BIOCHEMISTRY

Sample Collected Time 27/05/2023 11:08:05

	BIOCHEM	HSTRY	
Test Name	Value	Unit	Biological Ref Interval
LIVER PROFILE WITH GGT			* .
SERUM BILIRUBIN (TOTAL) Method:- Colorimetric method	0.54	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	0.16	mg/dL	Adult - Up to 0.25 Newborn - <0.6 >- 1 month - <0.2
SERUM BILIRUBIN (INDIRECT) Method:- Calculated	0.38	mg/dl	0.30-0.70
SGOT Method:- IFCC	22.6	U/L	Men- Up to - 37.0 Women - Up to - 31.0
SGPT Method:- IFCC	5.0	U/Ľ	Men- Up to - 40.0 Women - Up to - 31.0
SERUM ALKALINE PHOSPHATASE Method:-AMP Buffer	95.40	IU/L	30.00 - 120.00
SERUM GAMMA GT Method:- IFCC	17.40	U/L	7.00 - 32.00
SERUM TOTAL PROTEIN Method:- Biuret Reagent	7.09	g/dl	6.40 - 8.30
SERUM ALBUMIN Method:- Bromocresol Green	4.30	g/dl	3.80 - 5.00
SERUM GLOBULIN Method:- CALCULATION	2.79	gm/dl	2.20 - 3.50
A/G RATIO	1.54		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 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 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 agnosis 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 Rs 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)

MUKESHSINGH

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Date :- 27/05/2023 10:54:38

NAME :- Mrs. LALITA MEENA
Sex / Age :- Female 26 Yrs

Company :- MediWheel

Sample Type :- PLAIN/SERUM

Patient ID :-1223942

Ref. By Dr:- BOB

Lab/Hosp :-

Final Authentication: 27/05/2023 12:23:06

IMMUNOASSAY

Sample Collected Time 27/05/2023 11:08:05

Test Name	Value	Unit	Biological Ref Interval
TOTAL THYROID PROFILE	e e		
SERUM TOTAL T3 Method:- Chemiluminescence(Competitive immunoassay)	1.180	ng/ml	0.970 - 1.690
SERUM TOTAL T4 Method:- Chemiluminescence(Competitive immunoassay)	7.840	ug/dl	5.500 - 11.000
SERUM TSH ULTRA Method:- Enhanced Chemiluminescence Immunoassay	2.390	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 (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

AJAYKUMAR Technologist

Page No: 6 of 12



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Tele: 0141-2293346, 4049787, 9887049787

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

Date :- 27/05/2023 10:54:38

NAME :- Mrs. LALITA MEENA

Sex / Age :- Female 26 Yrs

Company :- MediWheel

Sample Type :- URINE

Patient ID :-1223942 Ref. By Dr:- BOB

Lab/Hosp :-

Sample Collected Time 27/05/2023 11:08:05

Final Authentication: 27/05/2023 15:25:05

CLINICAL PATHOLOGY

Test Name	Value	Unit	Biologica	Ref Interval
Urine Routine				
PHYSICAL EXAMINATION				•
COLOUR	PALE YELL	OW	PALE YELLOW	
APPEARANCE .	Clear		Clear	
CHEMICAL EXAMINATION				
REACTION(PH) Method:- Reagent Strip(Double indicatior blue reaction)	5.5	·	.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	
BILIRUBIN Method:- Reagent Strip (Azo-coupling reaction)	NEGATIVE		NEGATIVE	9
UROBILINOGEN Method:- Reagent Strip (Modified ehrlich reaction)	NORMAL		NORMAL	
KETONES Method:- Reagent Strip (Sodium Nitropruside) Rothera's	NEGATIVE		NEGATIVE	
NITRITE Method:- Reagent Strip (Diazotization reaction)	NEGATIVE		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**

Page No: 7 of 12



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Date :- 27/05/2023 10:54:38

NAME :- Mrs. LALITA MEENA

Sex / Age :- Female 26 Yrs

54:38 Patient ID :-1223942 EENA Ref. By Dr:- BOB

Lab/Hosp :-

Company :- MediWheel

Sample Type:- KOx/Na FLUORIDE-F, KOx/Na Sabbor Delegation Strain Strain 23 11:08:05 Final Authentication: 27/05/2023 15:33:40

BIOCHEMISTRY

Test Name Value Unit Biological Ref Interval

FASTING BLOOD SUGAR (Plasma) 91.2 mg/dl 75.0 - 115.0

Impaired glucose tolerance (IGT)

Diabetes Mellitus (DM)

111 - 125 mg/dL

> 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

PP (Plasma) 102.3

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
SERUM URIC ACID

Method:- Enzymatic colorimetric

0.63

3.99

mg/dl

mg/dl

Men - 0.6-1.30 Women - 0.5-1.20

Men - 3.4-7.0

Women - 2.4-5.7

MUKESHSINGH

Page No: 9 of 12



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

:- 27/05/2023 10:54:38

NAME :- Mrs. LALITA MEENA

Sex / Age :- Female 26 Yrs

Company :- MediWheel

Patient ID: -1223942

Ref. By Dr:- BOB

Lab/Hosp:-

Sample Type :- EDTA, URINE, URINE-PP

Sample Collected Time 27/05/2023 11:08:05

Final Authentication: 27/05/2023 15:26:02

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

MUKESHSINGH, VIJENDRAMEENA **Technologist**

Page No: 11 of 12



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 :- 27/05/2023 10:54:38

NAME :- Mrs. LALITA MEENA

BLOOD UREA NITROGEN (BUN)

Sex / Age :- Female 26 Yrs

Sample Type :- PLAIN/SERUM

Company:- MediWheel

Patient ID :-1223942

Ref. By Dr:- BOB

Lab/Hosp :- 4

Final Authentication: 27/05/2023 17:15:42

0.0 - 23.0

BIOCHEMISTRY

Sample Collected Time 27/05/2023 11:08:05

15.3

Test Name Value Unit Biological Ref Interval

*** End of Report ***

mg/dl

MUKESHSINGH .

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Tele: 0141-2293346, 4049787, 9887049787

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

:- 27/05/2023 10:54:38 Date

Patient ID: -1223942 Ref. By Dr:- BOB NAME :- Mrs. LALITA MEENA

Sex / Age :- Female 26 Yrs Lab/Hosp :-

NORMAL

Company :-MediWheel

MITRAL VALVE

NORMAL

Final Authentication: 27/05/2023 16:42:00

Sample Type :-**BOB PACKAGE BELOW 40MALE**

2D ECHO OPTION TMT (ADULT/CHILD)

2D-ECHOCARDIOGRAPHY M.MODE WITH DOPPLER STUDY:

Sample Collected Time

FAIR TRANSTHORACIC ECHOCARIDIOGRAPHIC WINDOW MORPHOLOGY: NORMAL TRICUSPID VALVE NORMAL

DUI MONARY VALVE

AUKIIC VALVE		INOIN	IVIAL	I OLIVIC	TITLE TALLE			
	1	M.MODE EX	XAMITATION:			81		
AO	22	mm	LA	24	Mm	IVS-D	6	mm
IVS-S	12	. mm	LVID	44	Mm	LVSD	29	mm
LVPW-D	8	mm	LVPW-S	13	Mm	RV		mm
RVWT		mm	EDV	G	MI	LVVS		ml
LVEF	64%			RWMA		ABSENT		

CHAMBERS:

LA	NORMAL	RA	NORMAL
LV	NORMAL	RV .	NORMAL
PERICARDIUM		NORMAL	

COLOUR DOPPLER:

		MITRA	AL VAI	LVE			7		
E VELOCITY	0.8	5	m/se	c	PEAK GRADIEN			Mı	m/hg
A VELOCITY	0.6	4	m/se	c	MEAN (GRADIENT		Mı	m/hg '
MVA BY PHT	1		Cm2		MVA BY PLANIMETRY			Cm	12
MITRAL REGURGITATION	 						ABSENT	•	
		AORT	IC VAI	LVE					
PEAK VELOCITY	1	.41	r	m/sed	C	PEAK GR	ADIENT	m	nm/hg
AR VMAX	_		r	m/sed	C	MEAN G	n	nm/hg	
AORTIC REGURGITATION				5		ABSENT	=		
		TRICUS	PID V	ALVE					
PEAK VELOCITY		0.61		m/	sec	PEAK G	RADIENT		mm/hg
MEAN VELOCITY				m/	sec	MEAN (GRADIENT		mm/hg
VMax VELOCITY				,				0	
TRICUSPID REGURGITAT	ION					ABSENT	w Z	76	
		PULIV	IONAF	RY VA	LVE				
PEAK VELOCITY 1.2					M/sec. PEAK GRADIENT			Mm/hg	
MEAN VALOCITY							MEAN GRADIENT	6	Mm/hg
PULMONARY REGURGIT	ATIC	N					ABSENT	•	
OLINOITARY RECORDS									7.

LAXMI

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Dr. Goyal's Path Lab & Imaging Centre

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:- 27/05/2023 10:54:38

NAME :- Mrs. LALITA MEENA

Sex / Age :- Female 26 Yrs

Sample Type :-

Company :- MediWheel

Patient ID :-1223942

Ref. By Dr:- BOB

Lab/Hosp:-

Sample Collected Time

Final Authentication: 27/05/2023 16:42:00

Impression--

- 1. Normal LV size & contractility.
- 2. No RWMA, LVEF 64% %.
- 3. Normal cardiac chamber.
- 4. Normal valve.
- 5. No clot, no vegetation, no pericardial effusion.

(Cardiologist)

*** End of Report ***

LAXMI

Page No: 2 of 2





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Final Authentication: 27/05/2023 13:16:09



Date :- 27/05/2023 10:54:38

NAME: - Mrs. LALITA MEENA
Sax / Age: - Female 26 Yrs
Company: - MediWheel

Patient ID :-1223942 Ref. By Doctor:-BOB

Lab/Hosp:-

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 ***

Page No: 1 of 1

Dr. Abhishek Jain

ABBS, DNB, (Radio-Diagnosis) RMC No. 21687 Transcript by.

AHSAN

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

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Date :- 27/05/2023 10:54:38

NAME :- Mrs. LALITA MEENA

Sex / Age :- Female 26 Yrs

Company :- MediWheel

Patient ID:-1223942 Ref. By Doctor:-BOB

Lab/Hosp :-

Final Authentication: 27/05/2023 14:51:22

BOB PACKAGE BELOW 40MALE

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 and measures 80 x 55 x 36 mm . Myometrium shows normal echo - pattern. No focal space occupying lesion is seen. Endometrial echo is normal. Endometrial thickness is normal.

Both ovaries are visualized and mildly enlarged in size and having multiple 12-15 small follicle 1-2 mm in size arranged at periphery with hyperechoic central stroma.

Right ovary measures 42 x 23 x 32 mm, volume - 16.4 cc

Left ovary measures 33 x 15 x 26 mm, volume - 6.9 cc

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

IMPRESSION:

*? Bilateral polycystic ovaries (Needs hormonal assay for confirmation).

*** End of Report ***

NIKITAPATWA

Page No: 1 of 1

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RMC No. 32495

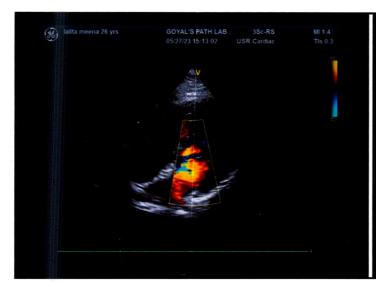
Dr. Ashish Choudhary
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RMC No. 21687

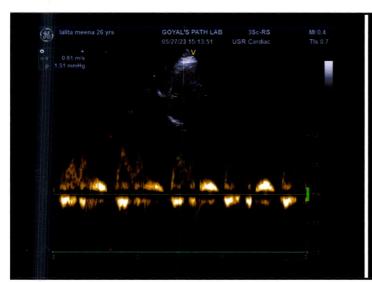
Transcript by.

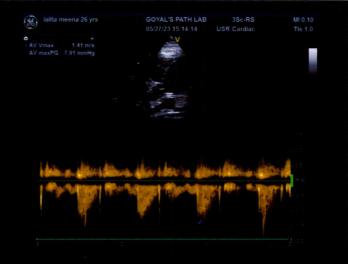
Dr. Goyal's Path Lab

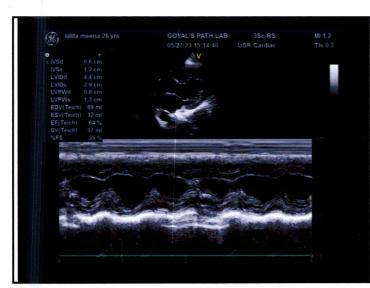
Name lalita meena 26 yrs Patient ld LALIT29_29053 Date **05/27/2023** Diagnosis Dr.

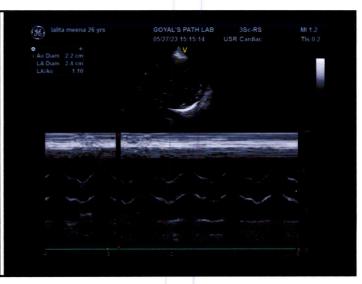












Name: LALITA MEENA

