

11000

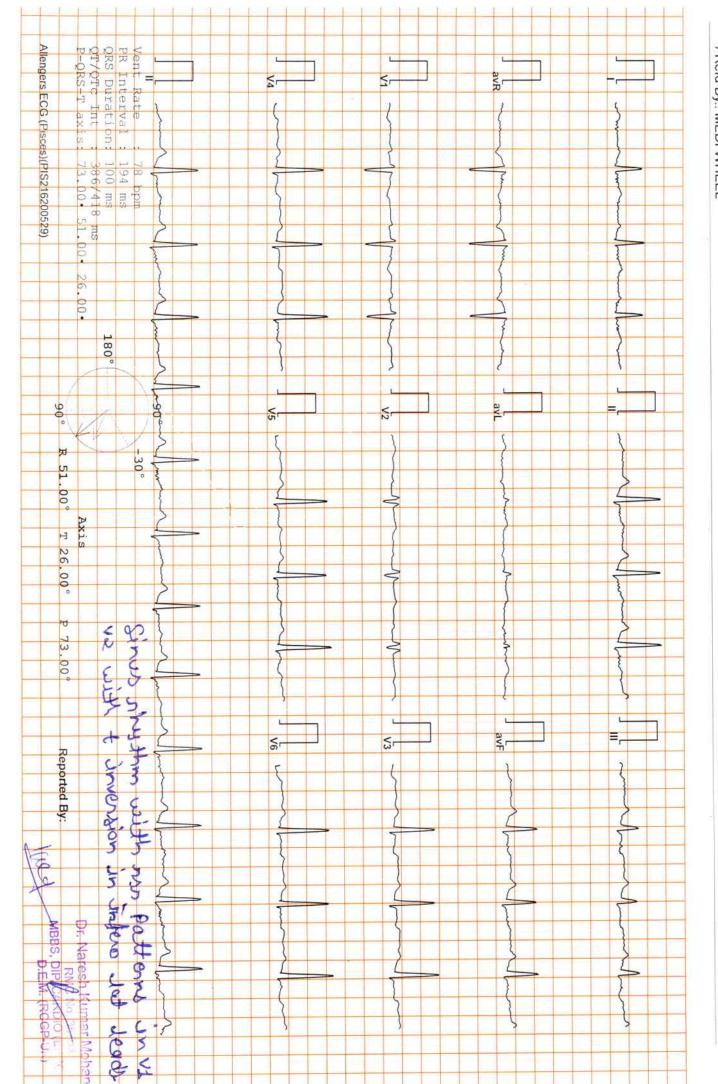
Dr. PIVUSH GOVAL
NI S. DMRD (Radiologist)
NI S. DMRD (Radiologist)
Dr. GOVAL
Path Lab & Imaging Center, Jaipur

THE STATE OF



ECG

DR.GOYAL PATH LAB & IMAGING CENTER, JAIPUR
1125 / MRS KIRAN / 34 Yrs / F/ Non Smoker
Heart Rate: 78 bpm / Tested On: 27-Feb-22 12:57:59 / HF 0.05 Hz - LF 35 Hz / Notch 50 Hz / Sn 1.00 Cm/mV / Sw 25 mm/s / Refd By: MEDI WHEEL



# Dr. Goyal

### 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



:- 27/02/2022 11:08:44 NAME :- Mrs. KIRAN JANGID

42 Yrs

Sex / Age :- Female

Company :- MediWheel

Sample Type :- EDTA

Sample Collected Time 27/02/2022 11:20:10

Final Authentication: 27/02/2022 15:09:25

#### HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval

Ref. By Dr:-

Lab/Hosp :-

BOB PACKAGEFEMALE ABOVE 40

GLYCOSYLATED HEMOGLOBIN (HbA1C)

%

Patient ID :-122127287

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 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

Technologist

BANWARI

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

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NAME :- Mrs. KIRAN JANGID

Sex / Age :- Female 42 Yrs Company :- MediWheel

Sample Type :- EDTA

अपना प्रमाण के जान क



Patient ID :-122127287 Ref. By Dr:-

Lab/Hosp :-

Sample Collected Time 27/02/2022 11:20:10

Final Authentication: 27/02/2022 15:09:25

HAEMATOLOGY				
Test Name	Value	Unit	Biological Ref Interval	
HAEMOGARAM				
HAEMOGLOBIN (Hb)	13.5	g/dL	12.0 - 15.0	
TOTAL LEUCOCYTE COUNT	7.73	/cumm	4.00 - 10.00	
DIFFERENTIAL LEUCOCYTE COUNT			4.00 - 10.00	
NEUTROPHIL	55.2	%	40.0 - 80.0	
LYMPHOCYTE	40.0	%	20.0 - 40.0	
EOSINOPHIL	2.2	%	1.0 - 6.0	
MONOCYTE	2.3	%	2.0 - 10.0	
BASOPHIL	0.3	%	0.0 - 2.0	
NEUT#	4.27	10^3/uL	1.50 - 7.00	
LYMPH#	3.14	10^3/uL	1.00 - 3.70	
EO#	0.13	10^3/uL	0.00 - 0.40	
MONO#	0.17	10^3/uL	0.00 - 0.40	
3ASO#	0.02	10^3/uL	0.00 - 0.10	
TOTAL RED BLOOD CELL COUNT (RBC)	4.64	x10^67uL	3.80 - 4.80	
HEMATOCRIT (HCT)	38.50	%	36.00 - 46.00	
MEAN CORP VOLUME (MCV)	83.1	fL	83.0 - 101.0	
MEAN CORP HB (MCH)	29.0	pg	27.0 - 32.0	
MEAN CORP HB CONC (MCHC)	34.5	g/dL	31.5 - 34.5	
PLATELET COUNT	211	x10^3/uL	SANSA MISTAN	
RDW-CV	13.5	%	150 - 410	
MENTZER INDEX	17.91	8.9	11.6 - 14.0	

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

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Date :- 27/02/2022 11:08:44 NAME :- Mrs. KIRAN JANGID

Sex / Age :- Female 42 Yrs

Company :- MediWheel

Sample Type :- EDTA

Instrument Name

Patient ID :-122127287

mm/hr.

Ref. By Dr:-Lab/Hosp :-

00 - 20

Final Authentication: 27/02/2022 15:09:25

Sample Collected Time 27/02/2022 11:20:10 HAEMATOLOGY

Test Name Value Unit Biological Ref Interval

Erythrocyte Sedimentation Rate (ESR)

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

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

60 H

: ESR test is a non-specific indicator of inflammatory disease and abnormal protein states. Interpretation The test in used to detect, follow course of a certain disease (e.g-tuberculosis, rheumatic fever, myocardial infarction

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 of Bonietthedology disease. 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 :- Female 42 Yrs

Company :- MediWheel
Sample Type :- PLAIN/SERUM

Patient ID :-122127287

Ref. By Dr:-

Lab/Hosp :-



PIOCHEMICTON

Sample Collected Time 27/02/2022 11:20:10

Final Authentication: 27/02/2022 18:48:26

BIOCHEMISTRY			
Test Name	Value	Unit	Biological Ref Interval
LIPID PROFILE			
TOTAL CHOLESTEROL Method:- Enzymatic Endpoint Method	174.90	mg/dl	Desirable <200 Borderline 200-239 High> 240
TRIGLY CERIDES Method:- GPO-PAP	82.70	mg/dl	Normal <150 Borderline high 150-199 High 200-499 Very high >500
VLDL CHOLESTEROL Method:- Calculated	16.54	mg/dl	0.00 - 80.00

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### Path Lab & Imaging Centre

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Sex / Age :- Female 42 Yrs

Company :- MediWheel Sample Type :- PLAIN/SERUM Patient ID :-122127287

Ref. By Dr:-

Lab/Hosp :-

Final Authentication: 27/02/2022 18:48:26

BI	OC	Н	EM	us	I	RY	7
		_			-		-

Sample Collected Time 27/02/2022 11:20:10

Test Name	Value	Unit	Biological Ref Interval
DIRECT HDL CHOLESTEROL Method:- Direct clearance Method	38.10	mg/dl	Low < 40 High > 60
DIRECT LDL CHOLESTEROL Method:- Direct clearance Method	123.02	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	4.59		0.00 - 4.90
LDL / HDL CHOLESTEROL RATIO Method:-Calculated	3.23		0.00 - 3.50
TOTAL LIPID Method:-CALCULATED	497.17	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

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

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Sex / Age :- Female 42 Yrs

Company :- MediWheel

Sample Type :- PLAIN/SERUM

Patient ID :-122127287

Ref. By Dr:-Lab/Hosp :- Final Authentication: 27/02/2022 18:48:26

RIOCHEMISTRY

Sample Collected Time 27/02/2022 11:20:10

Some Oncorpo	BIOCHEN	HSTRY	
Test Name	Value	Unit	Biological Ref Interval
LIVER PROFILE WITH GGT			
SERUM BILIRUBIN (TOTAL) Method:- Colorimetric method	0.28	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	26.0	U/L	Men- Up to - 37.0 Women - Up to - 31.0
SGPT Method:- IFCC	18.0	U/L	Men- Up to - 40.0 Women - Up to - 31.0
SERUM ALKALINE PHOSPHATASE Method:- AMP Buffer	95.00	IU/L	30.00 - 120.00
SERUM TOTAL PROTEIN Method:- Biuret Reagent	6.86	g/dl	6.40 - 8.30
SERUM ALBUMIN Method:- Bromocresol Green	4.15	g/dl	3.80 - 5.00
SERUM GLOBULIN Method:- CALCULATION	2.71	gm/dl	2.20 - 3.50
A/G RATIO	1.53		1,30 - 2.50

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Sex / Age :- Female 42 Yrs

Company :- MediWheel Sample Type :- PLAIN/SERUM Patient ID :-122127287

Ref. By Dr:-

Lab/Hosp :-



Final Authentication: 27/02/2022 18:48:26

BIOCH	EM	ICT	DV
DIOCH	LIVE		1 2

Sample Collected Time 27/02/2022 11:20:10

BIOCHEMISTRY			
Test Name	Value	Unit	Biological Ref Interval
SERUM BILIRUBIN (DIRECT) Method:- Colorimetric Method	0.09	mg/dL	Adult - Up to 0.25 Newborn - <0.6 mg/dL >- 1 month - <0.2 mg/dL
SERUM BILIRUBIN (INDIRECT) Method:-Calculated	0.19	mg/dl	0.30-0.70
SERUM GAMMA GT Method:- IFCC	19.00	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 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 dustriably and organ damage.

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 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 Bitute 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)

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

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# Dr. Goyal

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NAME :- Mrs. KIRAN JANGID

:- 27/02/2022 11:08:44

Sex / Age :- Female 42 Yrs

Company :- MediWheel

Patient ID :-122127287

Ref. By Dr:-

Lab/Hosp :-

Sample Type :- PLAIN/SERUM

Sample Collected Time 27/02/2022 11:20:10

Final Authentication: 27/02/2022 13:29:18

#### **IMMUNOASSAY**

Test Name	Value	Unit	Biological Ref Interval
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#### TOTAL THYROID PROFILE

SERUM TSH Method:- Enhanced Chemiluminescence Immunoassay

2.030

 $\mu IU/mL$ 

0.465 - 4.680

**Technologist** 

ANANDSHARMA

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

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Date :- 27/02/2022 11:08:44

NAME :- Mrs. KIRAN JANGID

Patient ID :-122127287

Sex / Age :- Female 42 Yrs

Ref. By Dr:-Lab/Hosp:-

Company :- MediWheel

Sample Type :- PLAIN/SERUM

Sample Collected Time 27/02/2022 11:20:10

Final Authentication: 27/02/2022 13:29:18

#### **IMMUNOASSAY**

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)	7.870	ug/dl	5.500 - 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 (FT41) 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

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

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# 100 mm in a 100

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NAME :- Mrs. KIRAN JANGID

Sex / Age :- Female 42 Yrs

Company :- MediWheel

Patient ID :-122127287

Ref. By Dr:-

Lab/Hosp :-

Sample Type :- URINE Sample Collected Time 27/02/2022 11:20:10

Final Authentication: 27/02/2022 13:08:01

### **CLINICAL PATHOLOGY**

Test Name	Value	Unit	Biological Ref Interval
Urine Routine			
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		ABSENT
BACTERIAL FLORA	ABSENT		ABSENT
YEAST CELL	ABSENT		ABSENT
OTHER	ABSENT		

Technologist

POOJABOHRA

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Sex / Age :- Female 42 Yrs

Company :- MediWheel

Sample Type :- URINE

Patient ID :-122127287

Ref. By Dr:-

Lab/Hosp :-

Sample Collected Time 27/02/2022 11:20:10

Final Authentication: 27/02/2022 13:08:01

#### CLINICAL PATHOLOGY

Test Name	Value Unit	Biological Ref Interv		
PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW	PALE YELLOW		
APPEARANCE	Clear	Clear		
CHEMICAL EXAMINATION				
REACTION(PH)	6.5	5.0 - 7.5		
SPECIFIC GRAVITY	1.005	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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MC - 2300



Date :- 27/02/2022 11:08:44

NAME :- Mrs. KIRAN JANGID

Sex / Age :- Female 42 Yrs

Ref. By Dr:-Lab/Hosp :-

Company :- MediWheel

Sample Type :- KOx/Na FLUORIDE-F, KOx/Na Sabb@@iD@le@e@LTAthe/SEB2/1022 15:33:16

Final Authentication: 27/02/2022 18:48:26

#### BIOCHEMISTRY

Test Name	Value	Unit	Biological Ref Interva
FASTING BLOOD SUGAR (Plasma) Method:- GOD PAP	111.0	mg/dl	75.0 - 115.0
Impaired glucose tolerance (IGT)	111	- 125 mg/dL	
Diabetes Mellitus (DM)	> 1:	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 138.0

mg/dl

Patient ID :-122127287

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	0.84	mg/dl	Men - 0.6-1.30 Women - 0.5-1.20
SERUM URIC ACID Method:- Enzymatic colorimetric	3.96	mg/dl	Men - 3.4-7.0 Women - 2.4-5.7

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MUKESHSINGH

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Sample Type :- EDTA, PLAIN/SERUM, URINE, SERINGE-ROllected Time 27/02/2022 15:33:13

Date :- 27/02/2022 11:08:44

NAME :- Mrs. KIRAN JANGID

Sex / Age :- Female 42 Yrs

Company :- MediWheel

Patient ID :-122127287

Ref. By Dr.-

Lab/Hosp :-

Final Authentication: 27/02/2022 18:48:26

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

BLOOD UREA NITROGEN (BUN)

15.2

mg/dl

0.0 - 23.0

Technologist

BANWARI, MUKESHSINGH, POOJABOHRA, SAPNA

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Dr. Piyush Goyal (D.M.R.D.) Dr. Chandrika Gupta

### 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

Date :- 27/02/2022 11:08:44

NAME :- Mrs. KIRAN JANGID

Sex / Age :- Female 42 Yrs

Company :- MediWheel

Sample Type :- SWAB

Patient ID: -122127287

Ref. By Dr:-

Sample Collected Time 27/02/2022 11:20:10

Lab/Hosp :-

Final Authentication: 27/02/2022 14:58:20

PAP SMEAR

#### PAP SMEAR FOR CYTOLOGY EXAMINATION

#### Microscopie & diagnosis,

Smears show predominantly superficial and intermediate squamous epithelial cells along with few parabasal cells in the clean background.

No endocervical cells seen.

No atypical or malignant cells seen.

IMPRESSION : Negative for intraepithelial lesion or malignancy.

Adv: Clinical correlation.

**Note:** Please note papanicolaou smear study is a screening procedure for cervical cancer with inherent false negative result, hence should be interpreted with caution.

Slides will be kept for one month only.

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

Technologist

CMKUMAWAT

Page No: 15 of 15



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





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:- 27/02/2022 11:08:44

-: dsoH/dsJ Ref. By Doctor:-Patient ID :- 122127287

Company :- MediWheel Sex / Age :- Female 42 Yrs NAME :- Mrs. KIRAN JANGID

Date

Final Authentication 27/02/2022 14 16 15

BOB PACKAGEFEMALE ABOVE 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. Piyush Goyal** (D.M.R.D.) BII BILAL

MBBS, MD (Radio Diagnosis) RMC No. 32495 Dr. Poonam Gupta

RMC Reg No. 017996 M.B.B.S., D.M.R.D. Dr. Piyush Goyal

Page No: 1 of 1

RMC Reg No. 27380 M.B.B.S., D.M.R.D. Transcript by. Dr. Hitesh Kumar Sharma DMRD (RADIO DIAGNOSIS) RMC No. 24436 Dr. Tej Prakash Gupta

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

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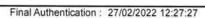


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### **ULTRA SOUND SCAN OF ABDOMEN**

**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

KOMAL

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.

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Lab/Hosp :-

Final Authentication: 27/02/2022 12:27:27

#### **ULTRASONOGRAPHY** report: Breast and axilla

#### Right breast:

Skin , subcutaneous tissue and retroareolar region is normal

Fibro glandular tissue shows normal architecture and echotexture.

Pre and retro mammary regions are unremarkable.

No obvious cyst, mass or architectural distortion visulised.

Axillary lymph nodes are not significantly enlarged and their hilar shadows are preserved.

#### Left breast:

Skin , subcutaneous tissue and retroareolar region is normal

Fibro glandular tissue shows normal architecture and echotexture.

Pre and retro mammary regions are unremarkable .

No obvious cyst, mass or architectural distortion visulised.

Axillary lymph nodes are not significantly enlarged and their hilar shadows are preserved.

IMPRESSION: No abnormality detected.

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

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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.

This report is not valid for medico-legal purpose

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#### ECHOCARDIOGRAPHY 2D (ADULT/CHILD)

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

\_FAIR TRANSTHORACIC ECHOCARIDIOGRAPHIC WINDOW MORPHOLOGY:

MITRAL VALV	/E	NORMAL		TRICUSI	TRICUSPID VALVE			NORMAL	
AORTIC VALV	/E	NOR	MAL	PULMONARY VALVE			NORMAL		
		M.MODE	EXAMITATION:	"					
AO	26	mm	LA	28	Mm	IVS-D	9	mm	
IVS-S	12	mm	LVID	40	Mm	LVSD	26	mm	
LVPW-D	9	mm	LVPW-S	13	Mm	RV		mm	
RVWT		mm	EDV		MI	LVVS		ml	
LVEF	65%		- 41	RWMA		ABSENT			

		<u>Ln</u>	AIVIDERS:	
LA	NORMAL	RA	NORMAL	
LV	NORMAL	RV	NORMAL	
PERICARDII	UM	NORMAL		

#### COLOUR DOPPLER:

	M	TRAL VALVI	E					
E VELOCITY	0.79	m/sec	PEAK	GRADIENT		Mm	/hg	
A VELOCITY	0.57	m/sec	MEAN	GRADIEN	r	Mm	Mm/hg	
MVA BY PHT		Cm2	MVA	BY PLANIM	ETRY	Cm2	Cm2	
MITRAL REGURGITAT	ION				ABSENT			
	AC	RTIC VALVE						
PEAK VELOCITY	1.56	m/	sec	PEAK GE	RADIENT	mr	n/hg	
AR VMAX		m/	sec MEAN GR		RADIENT	mı	mm/hg	
AORTIC REGURGITAT	ION			ABSENT				
	TRIC	CUSPID VAL	VE					
PEAK VELOCITY	0.5	5	m/sec	PEAK G	PEAK GRADIENT mm/h		mm/hg	
MEAN VELOCITY			m/sec	MEAN GRADIENT			mm/hg	
VMax VELOCITY								
TRICUSPID REGURGI	TATION			ABSENT				
	PL	ILMONARY	VALVE					
PEAK VELOCITY		1.0		M/sec.	PEAK GRADIENT M		Mm/hg	
MEAN VALOCITY					MEAN GRADIENT		Mm/hg	
PULMONARY REGURGITATION				-	ABSENT			

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### Impression--

- 1. Normal LV size & contractility
- 2. No RWMA, LVEF 65 %.
- 3. Normal cardiac chamber.
- 4. Normal valve
- 5. No clot, no vegetation, no pericardial effusion. (Cardiologist)

ULTRASONOGRAPHY report : Breast and axilla

Page No: 3 of 4

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## Dr. Goyal's Path Lab

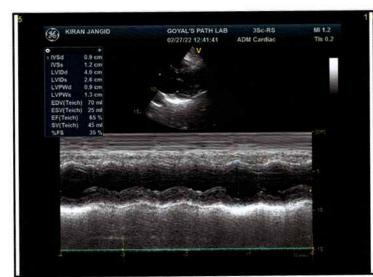
Name KIRAN JANGID Patient Id KIRAN94\_94048 Date **02/27/2022** Diagnosis Dr.

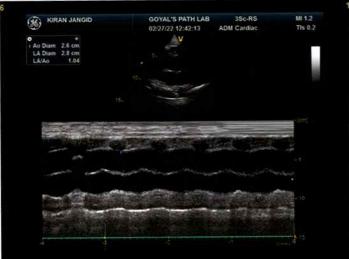












### Dr. Goyal's Path Lab

Name KIRAN JANGID
Patient Id KIRAN94\_94048

Date **02/27/2022** Diagnosis Dr.





