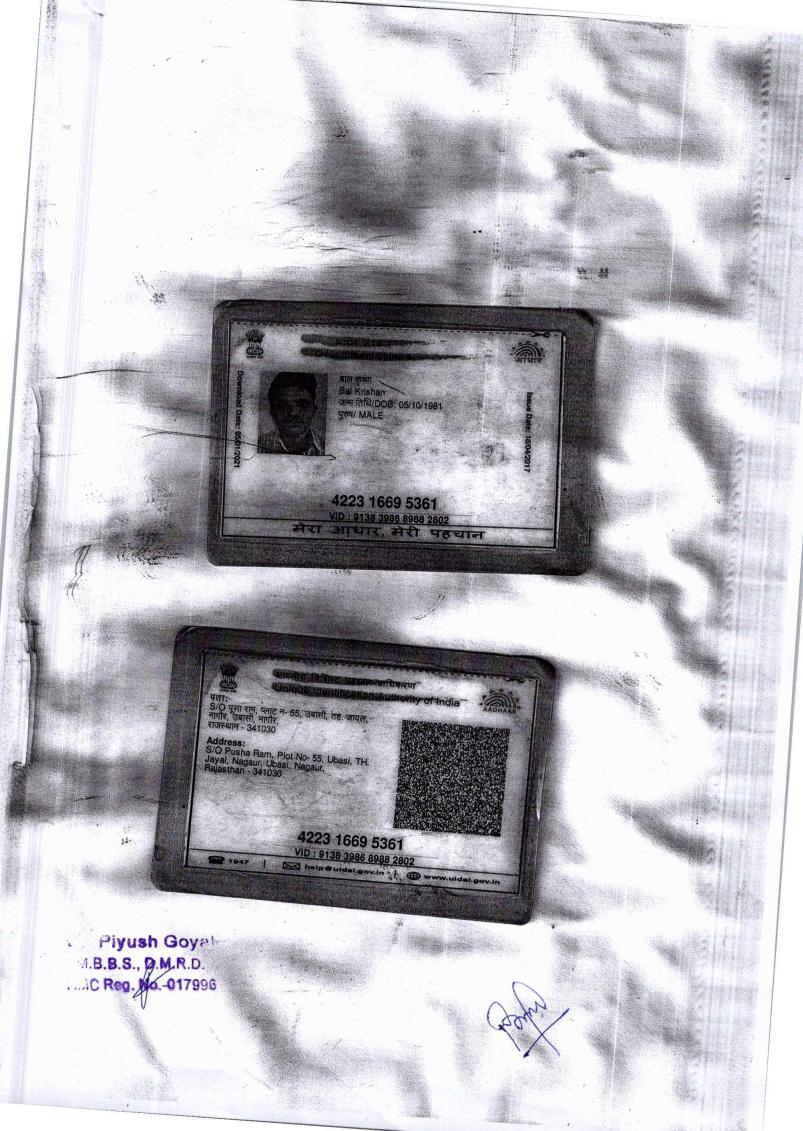
Dr. Goyal's Path Lab & Imaging Centre

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

Tele: 0141-2293346, 4049787, 9887049787

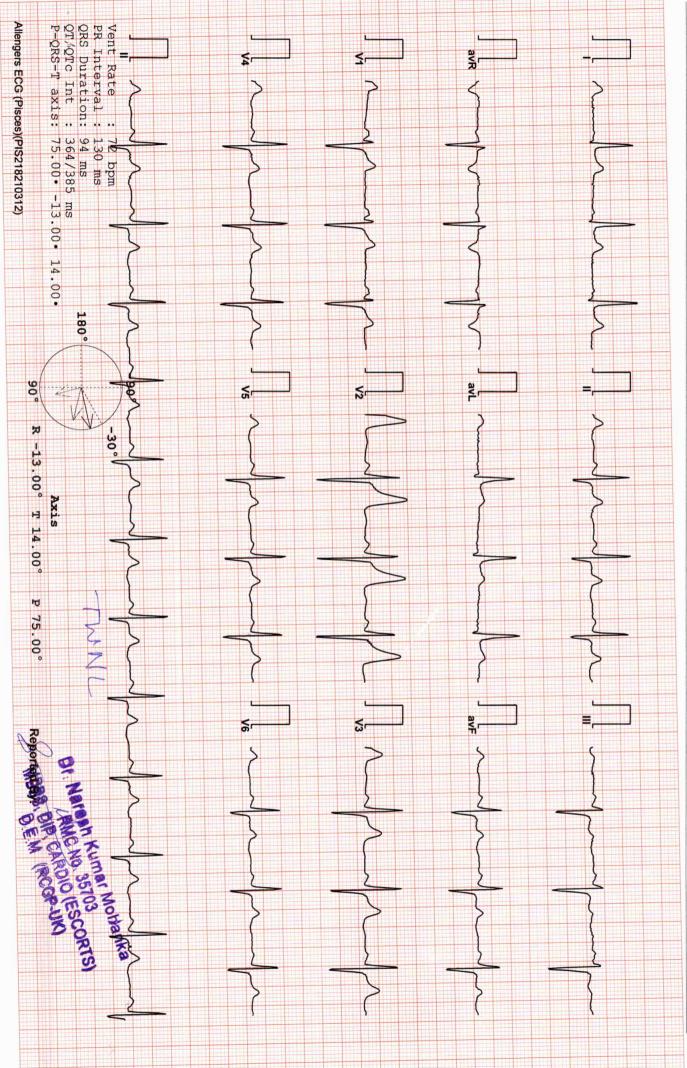
Website: www.drgoyalspathlab.com | E-mail: depressal Physical Examination

Date of Examination: 30 11 2023	
Name: Bal Keishna	Age: 424 Sex: Male
DOB: 05 10/1981	
Referred By: Medinheel.	
Photo ID: Adhourcooled ID #: Atterched	,
	: <u>67</u> (Kg)
Chest (Expiration): 22 (cm)	domen Circumference: (cm)
Blood Pressure: 6/99 mm Hg PR: 80/min	
вм <u>і 31.5 кд/т</u>	
Eye Examination: Vision Norm	al·
Colous Vi	sion Wormal.
Other: Not Sign	ificant
On examination he/she appears physically and mentally fi	t: Yes/No
Signature Of Examine : Nan	ne of Examinee: Boul Koelsho
Signature Medical Examiner : Piyush Goyal N.B.B.S. D.M.R.D. No017993	ame Medical Examiner



DR.GOYAL PATH LAB
2866 / MR BAL KRISHAN / 42 Yrs / M/ Smoker
Heart Rate : 72 bpm / Tested On : 30-Nov-23 11:01:21 / HF 0.05 Hz - LF 35 Hz / Notch 50 Hz / Sn 1.00 Cm/mV / Sw 25 mm/s / Refd By.: BOB





Dr. Goyal's Training Centre Antical Centre Antical Centre Antical Centre Control of the Control

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-3070 5509

Tele: 0141-2293346, 4049787, 9887049787

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

Date :- 30/11/2023 08:29:52

NAME :- Mr. BAL KRISHAN

Patient ID :-12234466 Ref. By Dr:- BOB

Sex / Age :- Male

42 Yrs 1 Mon 25 Days

Lab/Hosp :-

Company :- MediWheel

Sample Type :- EDTA

Sample Collected Time 30/11/2023 08:50:44

Final Authentication: 30/11/2023 11:37:21

HAEMATOLOGY

	IAEMATOLOGI				
Test Name	Value	Unit	Biological Ref Interval		
HAEMOGARAM					
HAEMOGLOBIN (Hb)	13.6	g/dL	13.0 - 17.0		
TOTAL LEUCOCYTE COUNT	6.86	/cumm	4.00 - 10.00		
DIFFERENTIAL LEUCOCYTE COUNT					
NEUTROPHIL	49.7	%	40.0 - 80.0		
LYMPHOCYTE	36.8	%	20.0 - 40.0		
EOSINOPHIL	8.9 H	%	1.0 - 6.0		
MONOCYTE	4.2	%	2.0 - 10.0		
BASOPHIL	0.4	%	0.0 - 2.0		
NEUT#	3.41	10^3/uL	1.50 - 7.00		
LYMPH#	2.53	10^3/uL	1.00 - 3.70		
EO#	0.61 H	10^3/uL	0.00 - 0.40		
MONO#	0.28	10^3/uL	0.00 - 0.70		
BASO#	0.03	10^3/uL	0.00 - 0.10		
TOTAL RED BLOOD CELL COUNT (RBC)	4.91	x10^6/uL	4.50 - 5.50		
HEMATOCRIT (HCT)	42.10	%	40.00 - 50.00		
MEAN CORP VOLUME (MCV)	85.8	fL	83.0 - 101.0		
MEAN CORP HB (MCH)	27.8	pg	27.0 - 32.0		
MEAN CORP HB CONC (MCHC)	32.4	g/dL	31.5 - 34.5		
PLATELET COUNT	320	x10^3/uL	150 - 410		
RDW-CV	14.0	%	11.6 - 14.0		
MENTZER INDEX	17.47				

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

Page No: 2 of 13





Tele: 0141-2293346, 4049787, 9887049787

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

Date :- 30/11/2023 08:29:52

NAME :- Mr. BAL KRISHAN

29:52 Patient ID :-12234466

Ref. By Dr:- BOB

%

Sex / Age :- Male 42 Yrs 1 Mon 25 Days

Lab/Hosp:-

Company :- MediWheel

Sample Type :- EDTA

Sample Collected Time 30/11/2023 08:50:44

Final Authentication: 30/11/2023 11:37:21

HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval

BOB PACKAGE ABOVE 40MALE

GLYCOSYLATED HEMOGLOBIN (HbA1C)
Method:- HPLC

5.5

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

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

111

mg/dL

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

AJAYSINGH Technologist

Page No: 1 of 13





Tele: 0141-2293346, 4049787, 9887049787

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

Date :- 30/11/2023 08:29:52 NAME :- Mr. BAL KRISHAN

Patient ID: -12234466 Ref. By Dr:- BOB

Sex / Age :- Male

Sample Type :- EDTA

42 Yrs 1 Mon 25 Days

Lab/Hosp:-

Company :-MediWheel

Sample Collected Time 30/11/2023 08:50:44

Final Authentication: 30/11/2023 11:37:21

HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval

Erythrocyte Sedimentation Rate (ESR)

04

mm/hr.

00 - 13

(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 (CBC) het padology disease. Electronic 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

AJAYSINGH Technologist

Page No: 3 of 13





Tele: 0141-2293346, 4049787, 9887049787

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

:- 30/11/2023 08:29:52 Date

Patient ID: -12234466 NAME :- Mr. BAL KRISHAN Ref. By Dr:- BOB

42 Yrs 1 Mon 25 Days Sex / Age :- Male

Lab/Hosp :-Company :- MediWheel

Sample Type :- PLAIN/SERUM

Sample Collected Time 30/11/2023 08:50:44

Final Authentication: 30/11/2023 11:14:01

BIOCHEMISTRY

	DIOCHEMI	DINI	
Test Name	Value	Unit	Biological Ref Interval
LIPID PROFILE			
TOTAL CHOLESTEROL Method:- Enzymatic Endpoint Method	132.71	mg/dl	Desirable <200 Borderline 200-239 High> 240
TRIGLYCERIDES Method:- GPO-PAP	56.93	mg/dl	Normal <150 Borderline high 150-199 High 200-499 Very high >500
DIRECT HDL CHOLESTEROL Method:- Direct clearance Method	56.49	mg/dl	Low < 40 High > 60
DIRECT LDL CHOLESTEROL Method:- Direct clearance Method	66.73	mg/dl	Optimal <100 Near Optimal/above optimal 100-129 Borderline High 130-159 High 160-189 Very High > 190
VLDL CHOLESTEROL Method:- Calculated	11.39	mg/dl	0.00 - 80.00
T.CHOLESTEROL/HDL CHOLESTEROL RATIO Method:- Calculated	2.35		0.00 - 4.90
LDL / HDL CHOLESTEROL RATIO Method:- Calculated	1.18		0.00 - 3.50
TOTAL LIPID Method:- CALCULATED	375.63 L	mg/dl	400.00 - 1000.00

TOTAL CHOLESTEROL InstrumentName: Randox Rx Imola Interpretation: Cholesterol measurements are used in the diagnosis and treatments of lipid lipoprotein metabolism

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

DIRECT HDLCHOLESTERO InstrumentName: Randox Rx Imola Interpretation: An inverse relationship between HDL-cholesterol (HDL-C) levels in serum and the incidence/prevalence of coronary heart disease (CHD) has been demonstrated in a number of epidemiological studies. Accurate measurement of HDL-C is of vital importance when assessing patient risk from CHD. Direct measurement gives improved accuracy and reproducibility when compared to precipitation methods.

DIRECT LDL-CHOLESTEROL Instrument Name: 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

Page No: 4 of 13





Tele: 0141-2293346, 4049787, 9887049787

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

:- 30/11/2023 08:29:52 Date

Patient ID: -12234466 Ref. By Dr:- BOB NAME :- Mr. BAL KRISHAN

42 Yrs 1 Mon 25 Days Sex / Age :- Male

Lab/Hosp:-

Company :- MediWheel

Sample Type :- PLAIN/SERUM Sample Collected Time 30/11/2023 08:50:44 Final Authentication: 30/11/2023 11:14:01

BIOCHEMISTRY

Test Name	Value	Unit	Biological Ref Interval
LIVER PROFILE WITH GGT			
SERUM BILIRUBIN (TOTAL) Method:- Colorimetric method	0.60	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	0.21	mg/dL	Adult - Up to 0.25 Newborn - <0.6 >- 1 month - <0.2
SERUM BILIRUBIN (INDIRECT) Method:- Calculated	0.39	mg/dl	0.30-0.70
SGOT Method:- IFCC	45.7 H	U/L	Men- Up to - 37.0 Women - Up to - 31.0
SGPT Method:- IFCC	40.3 H	U/L	Men- Up to - 40.0 Women - Up to - 31.0
SERUM ALKALINE PHOSPHATASE Method:-AMP Buffer	95.20	IU/L	30.00 - 120.00
SERUM GAMMA GT Method:- IFCC	35.00	U/L	11.00 - 50.00
SERUM TOTAL PROTEIN Method:- Biuret Reagent	6.88	g/dl	6.40 - 8.30
SERUM ALBUMIN Method:- Bromocresol Green	4.85	g/dl	3.80 - 5.00
SERUM GLOBULIN Method:- CALCULATION	2.03 └	gm/dl	2.20 - 3.50
A/G RATIO	2.39		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 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)

SURENDRAKHANGA

Page No: 5 of 13





Tele: 0141-2293346, 4049787, 9887049787

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

Date :- 30/11/2023 08:29:52

NAME :- Mr. BAL KRISHAN

Patient ID :-12234466 Ref. By Dr:- BOB

Sex / Age :- Male

42 Yrs 1 Mon 25 Days

Lab/Hosp :-

Company :- MediWheel

Sample Type :- PLAIN/SERUM Sample Collected Time 30/11/2023 08:50:44

Final Authentication: 30/11/2023 10:45:20

IMMUNOASSAY

Test Name	Value	Unit	Biological Ref Interval
TOTAL THYROID PROFILE			
SERUM TOTAL T3 Method:- Chemiluminescence(Competitive immunoassay)	1.020	ng/ml	0.970 - 1.690
SERUM TOTAL T4 Method:- Chemiluminescence(Competitive immunoassay)	8.210	ug/dl	5.530 - 11.000
SERUM TSH ULTRA Method:- Enhanced Chemiluminescence Immunoassay	1.470	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 13





Tele: 0141-2293346, 4049787, 9887049787

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

:- 30/11/2023 08:29:52 Date

Patient ID: -12234466 NAME :- Mr. BAL KRISHAN Ref. By Dr:- BOB

42 Yrs 1 Mon 25 Days Sex / Age :- Male

Lab/Hosp:-

Company :- MediWheel Sample Type :- URINE

Sample Collected Time 30/11/2023 08:50:44

Final Authentication: 30/11/2023 11:34:41

CLINICAL PATHOLOGY

Test Name	Value	Unit	Biological Ref Interval
Urine Routine			2
PHYSICAL EXAMINATION			
COLOUR	PALE YEI	LLOW	PALE YELLOW
APPEARANCE	Clear		Clear
CHEMICAL EXAMINATION			
REACTION(PH) Method:- Reagent Strip(Double indicatior blue reaction)	6.0		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)	NEGATIV	E	NEGATIVE
UROBILINOGEN Method:- Reagent Strip (Modified ehrlich reaction)	NORMAL		NORMAL
KETONES Method:- Reagent Strip (Sodium Nitropruside) Rothera's	NEGATIV	E	NEGATIVE
NITRITE Method:- Reagent Strip (Diazotization reaction)	NEGATIV	E	NEGATIVE
RBC Method:- Reagent Strip (Peroxidase like activity)	NIL		NIL
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 13





Tele: 0141-2293346, 4049787, 9887049787

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

Date :- 30/11/2023 08:29:52
NAME :- Mr. BAL KRISHAN

Patient ID :-12234466

Ref. By Dr:- BOB

Sex / Age :- Male 42 Yrs 1 Mon 25 Days

Lab/Hosp :-

Company :- MediWheel

Final Authentication: 30/11/2023 13:01:58

BIOCHEMISTRY

Test Name	Value	Unit	Biological Ref Interval
FASTING BLOOD SUGAR (Plasma) Method:- GOD PAP	93.0	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)
Method:- GOD PAP

113.6

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 0.97

mg/dl

Men - 0.6-1.30 Women - 0.5-1.20

SERUM URIC ACID
Method:- Enzymatic colorimetric

3.27 L

mg/dl

Men - 3.4-7.0

Women - 2.4-5.7

SURENDRAKHANGA

Page No: 9 of 13





Tele: 0141-2293346, 4049787, 9887049787

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

Date

:- 30/11/2023 08:29:52

Patient ID :-12234466

NAME :- Mr. BAL KRISHAN

Ref. By Dr:- BOB

Sex / Age :- Male

42 Yrs 1 Mon 25 Days

Lab/Hosp:-

Company :- MediWheel

Sample Type :- EDTA, URINE, URINE-PP

Sample Collected Time 30/11/2023 08:50:44

Final Authentication: 30/11/2023 12:16:21

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**

Page No: 11 of 13





42 Yrs 1 Mon 25 Days

Tele: 0141-2293346, 4049787, 9887049787

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

:- 30/11/2023 08:29:52 Date NAME :- Mr. BAL KRISHAN

BLOOD UREA NITROGEN (BUN)

Patient ID: -12234466

Ref. By Dr:- BOB

Lab/Hosp :-

Company :- MediWheel Sample Type :- PLAIN/SERUM

Sex / Age :- Male

Sample Collected Time 30/11/2023 08:50:44

9.1

Final Authentication: 30/11/2023 11:14:01

0.0 - 23.0

BIOCHEMISTRY

Test Name Value **Biological Ref Interval**

mg/dl

SURENDRAKHANGA

Page No: 12 of 13





Path Lab & Imaging Centre

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

Tele: 0141-2293346, 4049787, 9887049787

Sample Type :- PLAIN/SERUM

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

Date :- 30/11/2023 08:29:52

Patient ID :-12234466 Ref. By Dr:- BOB

NAME: Mr. BAL KRISHAN
Sex / Age: Male 42 Yrs 1

42 Yrs 1 Mon 25 Days

Lab/Hosp :-

ocx mgc . w

Company :- MediWheel

Sample Collected Time 30/11/2023 08:50:44

Final Authentication: 30/11/2023 10:45:20

IMMUNOASSAY

Test Name	Value	Unit	Biological Ref Interval	

TOTAL PSA

0.304

ng/ml

0.000 - 4.000

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

*** End of Report ***

AJAYKUMAR **Technologist**

Page No: 13 of 13





Tele: 0141-2293346, 4049787, 9887049787

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



:- 30/11/2023 08:29:52 Date

NAME :- Mr. BAL KRISHAN

Sex / Age :- Male

42 Yrs 1 Mon 25 Days

Company :- MediWheel

Patient ID: -12234466 Ref. By Doctor:-BOB

Lab/Hosp:-

Final Authentication: 30/11/2023 09:54:26

BOB PACKAGE ABOVE 40MALE

X RAY CHEST PA VIEW:

Both lung fields appears clear.

Bronchovascular markings appear normal.

Trachea is in midline.

Both the hilar shadows are normal.

Both the C.P.angles is clear.

Both the domes of diaphragm are normally placed.

Bony cage and soft tissue shadows are normal.

Heart shadows appear normal.

Impression: - Normal Study

(Please correlate clinically and with relevant further investigations)

Dr. NAVNEET AGARWAL (MD, DNB RADIO-DIAGNOSIS, MNAMS) EX-SR NEURO-RADIOLOGY AIIMS NEW DELHI (RMC No. 33613 / 14911)

*** End of Report ***

Page No: 1 of 1

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

Transcript by.

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

Dr. Ashish MBBS, MD (FEBS) DE Fetal Medicine Consultant FMF ID - 260517 | RMC No 22430

Dr. Abhishek Jain RMC No. 21687

Dr. Navneet Agarwal

RMC No. 33613/14911

Dr. Poorvi Malik MBBS, DNB, (Radio-Diagnosis) MD, DNB (Radio Diagnosis) MBBS, MD, DNB (Radio Diagnosis) RMC No. 21505

This report is not valid for medico-legal purpose.



Tele: 0141-2293346, 4049787, 9887049787

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



Date

:- 30/11/2023 08:29:52

NAME :- Mr. BAL KRISHAN

Sex / Age :- Male

42 Yrs 1 Mon 25 Days

Company :- MediWheel

Patient ID: -12234466 Ref. By Doctor:-BOB

Lab/Hosp :-

Final Authentication: 30/11/2023 11:43:41

BOB PACKAGE ABOVE 40MALE

USG WHOLE 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.

Prostate is normal in size with normal echo-texture and outline. No enlarged nodes are visualised. No retro-peritoneal lesion is identified No significant free fluid is seen in peritoneal cavity.

IMPRESSION:

Normal study

Needs clinical correlation.

*** End of Report ***

Page No: 1 of 1

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

Dr. Ashish Choudhary MBBS, MD (Radio Diagnosis) Fetal Medicine Consultant FMF ID - 260517 | RMC No 22430

Abhishek Jain

RMC No. 21687

Dr. Navneet Agarwal

Dr. Poorvi Malik

RMC No. 33613/14911

MBBS, DNB, (Radio-Diagnosis) MD, DNB (Radio Diagnosis) MBBS, MD, DNB (Radio Diagnosis) RMC No. 21505

AHSAN

Transcript by.

This report is not valid for medico-legal purpose



Tele: 0141-2293346, 4049787, 9887049787

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



:- 30/11/2023 08:29:52 Date

NAME :- Mr. BAL KRISHAN Sex / Age :- Male 42 Yrs 1 Mon 25 Days

Company :- MediWheel

Patient ID: -12234466 Ref. By Doctor:-BOB

Lab/Hosp:-

Final Authentication: 30/11/2023 12:54:07

BOB PACKAGE ABOVE 40MALE 2D ECHO OPTION TMT (ADULT/CHILD)

2D-ECHOCARDIOGRAPHY M.MODE WITH DOPPLER STUDY:

FAIR TRANSTHORACIC ECHOCARIDIOGRAPHIC WINDOW MORPHOLOGY:

MITRAL VALV	/E	NOR	MAL	TRICUS	SPID VALVE	_	NORMAL	
AORTIC VALV	/E	NOR	MAL	PULMO	PULMONARY VALVE		NORMAL	
		M.MODE	EXAMITATION:					
AO	23	mm	LA	29	Mm	IVS-D	9	mm
IVS-S	15	mm	LVID	48	Mm	LVSD	32	mm
LVPW-D	7	mm	LVPW-S	16	Mm	RV		mm
RVWT		mm	EDV		MI	LVVS		ml
LVEF	61 %			RWMA		ABSENT		

CHAMBERS:

LA	NORMAL	RA	NORMAL
LV	NORMAL	RV	NORMAL
PERICARDIUM		NORMAL	

COLOUR DOPPLER:

	N	IITRAL VAI	_VE					
E VELOCITY	1.0	m/se	c PEAK	GRADIENT	RADIENT		Mm/hg	
A VELOCITY	0.7	m/se	c MEAN	MEAN GRADIENT		Mm/hg		
MVA BY PHT		Cm2	MVA	BY PLANIMETRY		Cm2	Cm2	
MITRAL REGURGITAT	ION				ABSENT			
	А	ORTIC VAL	.VE					
PEAK VELOCITY	1.1	1.1 m/se		PEAK GRADIENT		mm/hg		
AR VMAX		m/se		MEAN G	MEAN GRADIENT		mm/hg	
AORTIC REGURGITAT	ION			ABSENT				
	TR	CUSPID V	ALVE					
PEAK VELOCITY	0.6	0.6 m/sec		PEAK G	PEAK GRADIENT		mm/hg	
MEAN VELOCITY	m/s		m/sec	MEAN	MEAN GRADIENT		mm/hg	
VMax VELOCITY								
TRICUSPID REGURGITATION								
	PI	JLMONAR	Y VALVE					
PEAK VELOCITY 0.88			M/sec.	PEAK GRADIENT		Mm/hg		
MEAN VALOCITY					MEAN GRADIENT		Mm/hg	
PULMONARY REGUR	GITATION				ABSENT			

Page No: 1 of 2

RINKUSAINI

Transcript by.

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

MBBS, MD (Radio Diagnosis) Fetal Medicine Consultant FMF ID - 260517 | RMC No 22430 Dr. Abhishek Jain

RMC No. 21687

Dr. Navneet Agarwal

RMC No. 33613/14911

Dr. Poorvi Malik MBBS, DNB, (Radio-Diagnosis) MD, DNB (Radio Diagnosis) MBBS, MD, DNB (Radio Diagnosis) RMC No. 21505



Tele: 0141-2293346, 4049787, 9887049787

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



:- 30/11/2023 08:29:52 NAME :- Mr. BAL KRISHAN

42 Yrs 1 Mon 25 Days Sex / Age :- Male

Company :- MediWheel

Patient ID :-12234466 Ref. By Doctor:-BOB

Lab/Hosp :-

Final Authentication: 30/11/2023 12:54:07

Impression--

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

(Cardiologist)

*** End of Report ***

Page No: 2 of 2

RINKUSAINI

Transcript by.



