

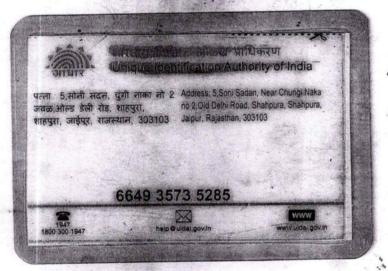
Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com

General Physical Examination

Date of Examination: 26/02/2023
Name: Ashok Kungar Soni Age: 35 Sex: Mele
DOB: 31 08/1987
Referred By: Attached
Photo ID: ID#: Affaird
Ht: 177 (cm) Wt: 79 (Kg)
Chest (Expiration): 96 (cm) Abdomen Circumference: 94 (cm)
Blood Pressure: 123/80 mm Hg PR: 87 / min RR: 16 / min Temp: 187
BMI 25.2
Eye Examination: Msion normal 6/6 Beth cye
Calour Visjon pormal
Other:
On examination he/she appears physically and mentally fit: Yes/No
0.20
Signature Of Examine Name of Examinee:
Signature Medical Examiner:
Signature Medical Examiner . Maine Medical Examiner .
RMC Reg. No017996



M.B. S. D.M.R.U.





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

Tele: 0141-2293346, 4049787, 9887049787

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



Date

·- 26/02/2023 10·11·44

NAME :- Mr. ASHOK KUMAR SONI

Sex / Age :- Male

35 Yrs 5 Mon 28 Days

Company :- MediWheel

Patient ID: -122229711 Ref. By Doctor:-BOB

Lab/Hosp:-

Final Authentication: 26/02/2023 12:51:22

BOB PACKAGE BELOW 40MALE

USG WHOLE ABDOMEN

Liver is mild enlarged in size (15.7 cm). Echo-texture is bright. 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 (16 gms) 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:

* Mild hepatomegaly with Grade I fatty liver. Needs clinical correlation for further evaluation

*** End of Report ***

Page No: 1 of 1

NIKITAPATWA

Dr. Piyush Goyal M.B.B.S. DM.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.

Dr. Goyal's Path Lab & Imaging Centre

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

Tele: 0141-2293346, 4049787, 9887049787

NORMAL NORMAL

11

25

mm

mm

mm

ml

IVS-D

LVSD

LVVS

ABSENT

RV

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Date

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NAME :- Mr. ASHOK KUMAR SONI

Ref. By Dr:- BOB

Sex / Age :- Male

35 Yrs 5 Mon 28 Days

NORMAL

NORMAL M.MODE EXAMITATION:

mm

mm

mm

mm

LA

LVID

EDV

LVPW-S

Lab/Hosp :-

Company:-

MediWheel

Sample Collected Time

Final Authentication: 26/02/2023 14:46:38

Sample Type :-

MITRAL VALVE

AORTIC VALVE

AO

IVS-S

LVPW-D

RVWT

IVEE .

BOB PACKAGE BELOW 40MALE

26

16

8

600/

2D ECHO OPTION TMT (ADULT/CHILD)

2D-ECHOCARDIOGRAPHY M.MODE WITH DOPPLER STUDY:

30

40

14

RWMA

FAIR TRANSTHORACIC ECHOCARIDIOGRAPHIC WINDOW MORPHOLOGY: TRICUSPID VALVE

PULMONARY VALVE

Mm

Mm

Mm

MI

LVEF .	68%				KWWA		ABSENT		
					CH	AMBERS:			
LA	NORMA	AL	RA				NORMAL .		
LV	NORMA	AL	RV				NORMAL		
PERICARDIUN	1			NORMAL					
					COLOU	R DOPPLER:			
		MIT	RAL VAI	.VE					
E VELOCITY		0.65	m/se	c PEAK	GRADIENT	RADIENT		Mm/hg	
A VELOCITY		0.42	m/sec MEAN GRADIENT					Mm	/hg
MVA BY PHT			Cm2	MVA	BY PLANIM	ETRY		Cm2	2
MITRAL REGU	JRGITATION					ABSENT	1		
		AOF	RTIC VAL	.VE					
PEAK VELOCI	TY ·	1.3	r	n/sec	PEAK GR	PEAK GRADIENT		mm/hg	
AR VMAX m/sec			n/sec	MEAN G	MEAN GRADIENT		mı	m/hg	
AORTIC REGURGITATION			ABSENT	ABSENT					
		TRIC	JSPID V	ALVE	V.				
PEAK VELOCITY 0.62			m/sec	PEAK G	PEAK GRADIENT			mm/hg	
MEAN VELOCITY			m/sec	MEAN (MEAN GRADIENT			mm/hg	
VMax VELOC	CITY								
TRICUSPID R	EGURGITATIO	ON O			ABSENT	~			
1		PUL	MONAR	Y VALVE					
PEAK VELOCITY 0.90		M/sec.	PEAK GRAD	DIENT		Mm/hg			
MEAN VALOCITY				MEAN GRA	DIENT		Mm/hg		
PULMONARY REGURGITATION				ABSENT					

TABBSUM

Page No: 1 of 2

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

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

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Transcript by.

Dr. Goyal's Path Lab & Imaging Centre

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

Date

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Sex / Age :- Male

.35 Yrs 5 Mon 28 Days

Company :- MediWheel

Patient ID :-122229711

Ref. By Dr:- BOB

Lab/Hosp :-

Sample Type :-

Sample Collected Time

Final Authentication: 26/02/2023 14:46:38

Impression--

- 1. Normal LV size & contractility.
- 2. No RWMA, LVEF 68%.
- 3. Normal cardiac chamber.
- 4. Normal valve.
- 5. No clot, no vegetation, no pericardial effusion.

(Cardiologist) .

*** End of Report ***

TABBSUM

Page No: 2 of 2



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Date

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NAME :- Mr. ASHOK KUMAR SONI

Sex / Age :- Male

35 Yrs 5 Mon 28 Days

Company :- MediWheel

Patient ID: -122229711 Ref. By Doctor:-BOB

Lab/Hosp:-

Final Authentication: 26/02/2023 12:06:48

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.

<u>Impression</u>:- Normal Study

(Please correlate clinically and with relevant further investigations)

*** End of Report ***

Page No: 1 of 1

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

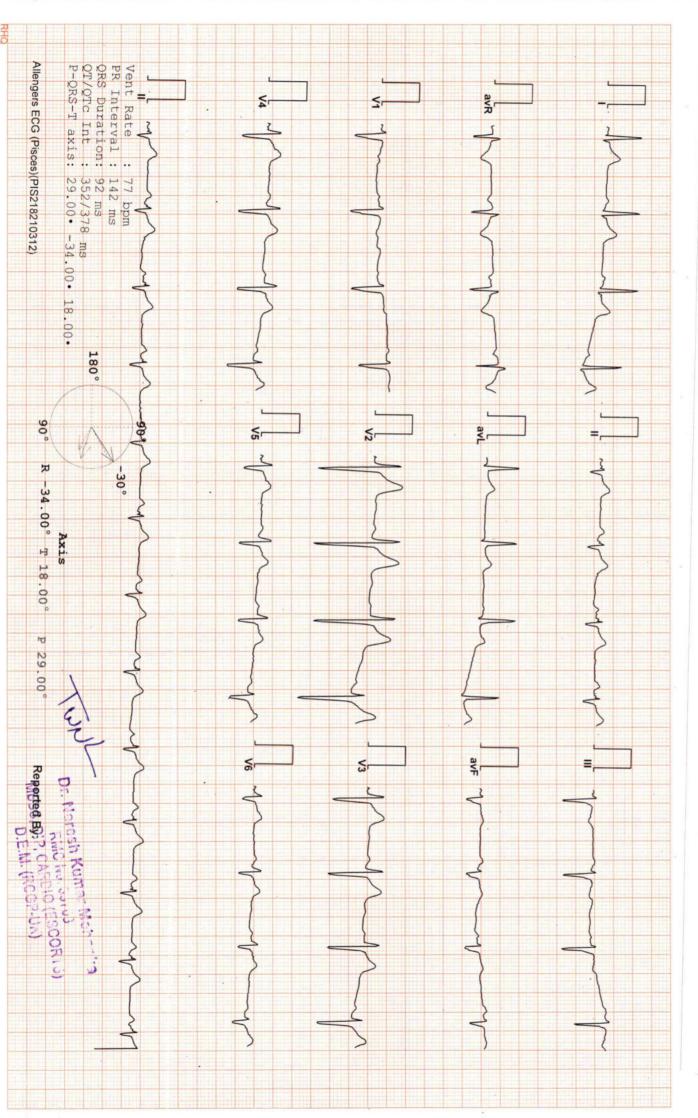
Dr. Ashish Choudhary MBBS, MD (Radio Diagnosis) Fetal Medicine Consultant

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

BILAL

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

Heart Rate : 77 bpm / Tested On : 26-Feb-23 11:02:59 / HF 0.05 Hz - LF 100 Hz / Notch 50 Hz / Sn 1.00 Cm/mV / Sw 25 mm/s / Refd By.: BOB





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:- 26/02/2023 10:11:44

NAME :- Mr. ASHOK KUMAR SONI

Ref. By Dr:- BOB

Sex / Age :- Male

Company :- MediWheel

35 Yrs 5 Mon 28 Days

Lab/Hosp:-

Patient ID :-122229711

Sample Type :- EDTA

Sample Collected Time 26/02/2023 10:23:22

Final Authentication: 26/02/2023 12:38:38

HAEMATOLOGY

Test Name Value Unit

Biological Ref Interval

BOB PACKAGE BELOW 40MALE

GLYCOSYLATED HEMOGLOBIN (HbA1C)

5.8

0/0

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

120

mg/dL

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

AJAYSINGH Technologist

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NAME :- Mr. ASHOK KUMAR SONI

Sex / Age :- Male

Sample Type :- EDTA

35 Yrs 5 Mon 28 Days

Company :- MediWheel

Patient ID :-122229711

Ref. By Dr:- BOB

Lab/Hosp:-

HAEMATOLOGY

Sample Collected Time 26/02/2023 10:23:22

Final Authentication: 26/02/2023 12:38:38

Value	Unit	Biological Ref Interval
16.5	g/dL	13.0 - 17.0
7.38	/cumm	4.00 - 10.00
55.1	%	40.0 - 80.0
36.7	%	20.0 - 40.0
3.5	%	1.0 - 6.0
4.5	%	2.0 - 10.0
0.2	%	0.0 - 2.0
4.07	10^3/uL	1.50 - 7.00
2.71	10^3/uL	1.00 - 3.70
0.25	10^3/uL	0.00 - 0.40
0.34	10^3/uL	0.00 - 0.70
0.01	10^3/uL	0.00 - 0.10
5.57 H	x10^6/uL	4.50 - 5.50
47.30	%	40.00 - 50.00
84.9	fL	83.0 - 101.0
29.7	pg	27.0 - 32.0
34.5	g/dL	31.5 - 34.5
338	x10^3/uL	150 - 410
13.8	%	11.6 - 14.0
15.24		
	16.5 7.38 55.1 36.7 3.5 4.5 0.2 4.07 2.71 0.25 0.34 0.01 5.57 H 47.30 84.9 29.7 34.5 338 13.8	16.5 g/dL 7.38 /cumm 55.1 % 36.7 % 3.5 % 4.5 % 0.2 % 4.07 10^3/uL 2.71 10^3/uL 0.25 10^3/uL 0.34 10^3/uL 0.01 10^3/uL 5.57 H x10^6/uL 47.30 % 84.9 fL 29.7 pg 34.5 g/dL 338 x10^3/uL 13.8 %

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

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NAME :- Mr. ASHOK KUMAR SONI

Ref. By Dr:- BOB

Patient ID: -122229711

Sex / Age :- Male

Sample Type :- EDTA

35 Yrs 5 Mon 28 Days

Lab/Hosp:-

Company :- MediWheel

Sample Collected Time 26/02/2023 10:23:22

Final Authentication: 26/02/2023 12:38:38

HAEMATOLOGY

Test Name Unit Value **Biological Ref Interval**

Erythrocyte Sedimentation Rate (ESR)

18 H

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 of BOhn Methodology of Scasal Collection of the Collection of the

AJAYSINGH Technologist

Page No: 3 of 12





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Final Authentication: 26/02/2023 13:18:52

Date

:- 26/02/2023 10:11:44

NAME :- Mr. ASHOK KUMAR SONI

Sex / Age :- Male

Sample Type :- PLAIN/SERUM

35 Yrs 5 Mon 28 Days

Company :- MediWheel

Patient ID: -122229711 Ref. By Dr:- BOB

Lab/Hosp:-

Sample Collected Time 26/02/2023 10:23:22 **BIOCHEMISTRY**

Test Name Value Unit **Biological Ref Interval** LIPID PROFILE TOTAL CHOLESTEROL 182.23 mg/dl Desirable

Method:- Enzymatic Endpoint Method Borderline 200-239 High> 240 TRIGLYCERIDES 92.48 mg/dl Normal Method:- GPO-PAP Borderline high 150-199 High 200-499 Very high >500 DIRECT HDL CHOLESTEROL 39.51 mg/dl Low < 40 Method:- Direct clearance Method High > 60 DIRECT LDL CHOLESTEROL 127.31 mg/dl Optimal <100 Near Optimal/above optimal 100-129 Method:- Direct clearance Method Borderline High 130-159 High 160-189 Very High > 190 VLDL CHOLESTEROL 18.50 mg/dl 0.00 - 80.00Method:- Calculated T.CHOLESTEROL/HDL CHOLESTEROL RATIO 4.61 0.00 - 4.90Method:- Calculated LDL/HDL CHOLESTEROL RATIO 3.22 0.00 - 3.50Method:- Calculated TOTAL LIPID 523.59 mg/dl 400.00 - 1000.00

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

 $TRIGLYCERIDES \ \textbf{InstrumentName}: Randox \ Rx \ Imola \ \ Interpretation: \ Triglyceride \ measurements \ are used in the \ diagnosis \ and \ treatment \ of \ diseases \ involving \ lipid \ metabolism \ and \ diseases \ distribution \ and \ diseases \ distribution \ distr$ 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

SURESHSAINI

Page No: 4 of 12





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Date

:- 26/02/2023 10:11:44

NAME :- Mr. ASHOK KUMAR SONI

Sex / Age :- Male

Sample Type :- PLAIN/SERUM

35 Yrs 5 Mon 28 Days

Company :- MediWheel

Lab/Hosp:-

Patient ID: -122229711

Ref. By Dr:- BOB

Final Authentication: 26/02/2023 13:18:52

BIOCHEMISTRY

Sample Collected Time 26/02/2023 10:23:22

T AN	DIOCHEM	TIDIKI	
Test Name	Value	Unit	Biological Ref Interval
LIVER PROFILE WITH GGT			
SERUM BILIRUBIN (TOTAL) Method:-Colorimetric method	0.73	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	0.25	mg/dL	Adult - Up to 0.25 Newborn - <0.6 mg/dL >- 1 month - <0.2 mg/dL
SERUM BILIRUBIN (INDIRECT) Method:- Calculated	0.48	mg/dl	0.30-0.70
SGOT Method:- IFCC	25.5	U/L	Men- Up to - 37.0 Women - Up to - 31.0
SGPT Method:- IFCC	35.1	U/L	Men- Up to - 40.0 Women - Up to - 31.0
SERUM ALKALINE PHOSPHATASE Method:-AMP Buffer	68.30	IU/L	30.00 - 120.00
SERUM GAMMA GT Method:- IFCC	48.10	U/L	11.00 - 50.00
SERUM TOTAL PROTEIN Method:- Biuret Reagent	7.60	g/dl	6.40 - 8.30
SERUM ALBUMIN Method:- Bromocresol Green	4.74	g/dl	3.80 - 5.00
SERUM GLOBULIN Method:- CALCULATION	2.86	gm/dl	2.20 - 3.50
A/G RATIO	1.66		1.30 - 2.50

Total Bilirubin Methodology: 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

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

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)

SURESHSAINI

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35 Yrs 5 Mon 28 Days

Lab/Hosp :-

Patient ID:-122229711

Ref. By Dr:- BOB

Company :- MediWheel

Sex / Age :- Male

Sample Type :- PLAIN/SERUM

Sample Collected Time 26/02/2023 10:23:22

Final Authentication: 26/02/2023 12:42:53

IMMUNOASSAY

Test Name	Value	Unit	Biological Ref Interval
TOTAL THYROID PROFILE			
SERUM TOTAL T3 Method:- Chemiluminescence(Competitive immunoassay)	1.267	ng/ml	0.970 - 1.690
SERUM TOTAL T4 Method:-Chemiluminescence(Competitive immunoassay)	7.962	ug/dl	5.530 - 11.000
SERUM TSH ULTRA Method:- Enhanced Chemiluminescence Immunoassay	1.460	$\mu IU/mL$	0.550 - 4.780

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	\neg
2nd Trimester	0.20-3.00	
3rd Trimester	0.30-3.00	\neg

AJAYKUMAR Technologist

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Date

:- 26/02/2023 10:11:44

NAME :- Mr. ASHOK KUMAR SONI

Sex / Age :- Male . 35 Yrs 5 Mon 28 Days

Company :- MediWheel

Sample Type :- URINE

Patient ID: -122229711

Ref. By Dr:- BOB

Lab/Hosp:-

Final Authentication: 26/02/2023 13:40:51

CLINICAL PATHOLOGY

Sample Collected Time 26/02/2023 10:23:22

Test Name

Value

Biological Ref Interval

Urine Routine

PHYSICAL EXAMINATION

COLOUR

APPEARANCE

CHEMICAL EXAMINATION

REACTION(PH) Method:- Reagent Strip(Double indicatior blue reaction)

SPECIFIC GRAVITY

Method:- Reagent Strip(bromthymol blue)

Method:- Reagent Strip (Sulphosalicylic acid test)

Method:- Reagent Strip (Glu.Oxidase Peroxidase Benedict)

BILIRUBIN

Method:- Reagent Strip (Azo-coupling reaction)

UROBILINOGEN Method:- Reagent Strip (Modified ehrlich reaction)

KETONES

Method:- Reagent Strip (Sodium Nitropruside) Rothera's

NITRITE Method:- Reagent Strip (Diazotization reaction)

MICROSCOPY EXAMINATION

BACTERIAL FLORA

YEAST CELL

OTHER

Unit

PALE YELLOW

Clear

5.0 - 7.5

NIL

NIL

1.010 - 1.030

PALE YELLOW

Clear

5.5

1.025

NIL

NIL

NEGATIVE

NORMAL

NEGATIVE

NEGATIVE

NIL

2-3

2-3

NEGATIVE

NIL.

2-3

NEGATIVE

NORMAL

NEGATIVE

RBC/HPF

WBC/HPF

EPITHELIAL CELLS

CRYSTALS/HPF

CAST/HPF AMORPHOUS SEDIMENT

ABSENT ABSENT ABSENT

ABSENT

ABSENT ABSENT

/HPF

/HPF /HPF

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ABSENT

ABSENT

ABSENT ABSENT

ABSENT

TRILOK Technologist

Page No: 7 of 12



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



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

Date

:- 26/02/2023 10:11:44

NAME :- Mr. ASHOK KUMAR SONI

35 Yrs 5 Mon 28 Days

Ref. By Dr:- BOB Lab/Hosp:-

Sex / Age :- Male

Company :- MediWheel

Sample Collected Time 26/02/2023 10:23:22

Final Authentication: 26/02/2023 13:40:51

CLINICAL PATHOLOGY

Test Name

Value

Unit

Patient ID :-122229711

Biological Ref Interval

STOOL ANALYSIS

Sample Type :- STOOL

PHYSICAL EXAMINATION

MUCUS

BLOOD

MICROSCOPIC EXAMINATION

RBC's

WBC/HPF

OVA

CYSTS

OTHERS Collected Sample Received

/HPF

/HPF

TRILOK **Technologist**

Page No: 8 of 12



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

CONDITIONS OF REPORTING SEE OVER LEAF



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

Date

:- 26/02/2023 10:11:44

Ref. By Dr:- BOB

NAME :- Mr. ASHOK KUMAR SONI Sex / Age :- Male

35 Yrs 5 Mon 28 Days

Lab/Hosp :-

Patient ID: -122229711

Company :- MediWheel

· Sample Type :- KOx/Na FLUORIDE-F, PLAIN/SERUME Collected Time 26/02/2023 10:23:22

Final Authentication: 26/02/2023 13:18:52

BIOCHEMISTRY

	21001	- LILLIO I I I I		
Test Name	Value Unit		Biological Ref Interva	
FASTING BLOOD SUGAR (Plasma) Method:- GOD PAP-	98.4	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 .

SERUM CREATININE Method:- Colorimetric Method	0.99	mg/dl	Men - 0.6-1.30 Women - 0.5-1.20
SERUM URIC ACID Method:- Enzymatic colorimetric	5.61	mg/dl	Men - 3.4-7.0 Women - 2.4-5.7

SURESHSAINI

Page No: 9 of 12





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:- 26/02/2023 10:11:44

NAME :- Mr. ASHOK KUMAR SONI

35 Yrs 5 Mon 28 Days

Company :- MediWheel

Sex'/ Age :- Male

Patient ID :-122229711

Ref. By Dr:- BOB

Lab/Hosp :-

HAEMATOLOGY

Test Name

Value

Biological Ref Interval

AJAYKUMAR, AJAYSINGH, BILAL, NIKITAPATWA, SURESHSAINI, TRILOK

Page No: 10 of 12





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

:- 26/02/2023 10:11:44

Patient ID: -122229711

NAME :- Mr. ASHOK KUMAR SONI

Ref. By Dr:- BOB

Sex / Age :- Male

35 Yrs 5 Mon 28 Days

Lab/Hosp:-

Company :- MediWheel

Sample Type :- EDTA, URINE

Sample Collected Time 26/02/2023 10:23:22

Final Authentication: 26/02/2023 13:40:51

HAEMATOLOGY

Test Name

Value

Biological Ref Interval

BLOOD GROUP ABO

"A" POSITIVE

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

URINE SUGAR (FASTING)
Collected Sample Received

Nil

Nil

AJAYSINGH, TRILOK **Technologist**

Page No: 11 of 12



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



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

Date

:- 26/02/2023 10:11:44

NAME :- Mr. ASHOK KUMAR SONI

Sex / Age :- Male

Sample Type :- PLAIN/SERUM

35 Yrs 5 Mon 28 Days

Company :- MediWheel

Patient ID :-122229711

Ref. By Dr:- BOB

Lab/Hosp:-

Sample Collected Time 26/02/2023 10:23:22

Final Authentication: 26/02/2023 13:18:52

BIOCHEMISTRY

Test Name

Value

Unit Biological Ref Interval

BLOOD UREA NITROGEN (BUN)

8.3

0.0 - 23.0

*** End of Report ***

mg/dl

SURESHSAINI

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