

Age / Gender : 51 Y(s) / Male Sample Collected : 30-01-2023 09:29

Bill No/UHID No : **PS004111/P00000478918** 

Lab No / Result No : 2300004080/7552 Report Date : 30-01-2023 12:47

Ref erred By : HOSPITAL CASE Specimen : SERUM

## **DEPARTMENT OF BIO CHEMISTRY**

<b>Investigation</b>	<u>Result</u>	Reference Range	<u>Methods</u>
<u>BUN</u>			
UREA NITROGEN(BUN)	: 10	6.0 - 20.0 mg/dL	Calculated
UREA	<b>:</b> 21.4	12.8-42.8 mg/dL	Urease
<u>CALCIUM</u>			
CALCIUM	: 10.3	8.6 - 10.2 mg/dL	Arsenazo
<u>CREATININE</u>			
CREATININE	: 0.9	0.6 - 1.3 mg/dL	Enzymatic
ELECTROLYTES (Na & K)			
SODIUM	<b>:</b> 142.0	136.0 - 145.0 mmol/L	Potentiometric
POTASSIUM	: 5.4	3.5 - 5.1 mmol/L	Potentiometric
<u>FBS</u>			
GLUCOSE (FASTING).	: 103.0	Prediabetic: 100 - 125 mg/dL Diabetic: >= 126 mg/dL Normal: < 100.0 mg/dL	GOD-POD

**REFERENCE: ADA 2015 GUIDELINES** 

#### **Liver Function Test**

Livei Function rest			
TOTAL BILIRUBIN	: 1.5	0.3 - 1.2 mg/dL	DIAZO
DIRECT BILIRUBIN	: 0.3	0-0.4 mg/dL	DIAZO
INDIRECT BILIRUBIN	: 1.2	0.0 - 0.8 mg/dL	DIAZO
ALANINE TRANSAMINASE	<b>:</b> 24.0	<50 U/L	Kinetic
ASPARTATE TRANSAMINASE	<b>:</b> 28.0	10.0 - 40.0 U/L	Kinetic
ALKALINE PHOSPHATASE	<b>:</b> 95.0	30.0 - 115.0 U/L	4NPP/AMP BUFFER
TOTAL PROTEIN	<b>:</b> 7.6	6.0 - 8.0 g/dl	Biuret
ALBUMIN	<b>:</b> 4.8	3.5-4.8 g/dl	BCG
GLOBULIN	<b>:</b> 2.8	2.3-3.5 gm/dL	Calculated
A/G RATIO	<b>:</b> 1.71		Calculated
LIPID PROFILE			
CHOLESTEROL	<b>:</b> 198.0	130.0 - 220.0 mg/dL	Enzymatic
TRIGLYCERIDES	: 108.0	35.0 - 180.0 mg/dL	Enzymatic
HDL CHOLESTEROL	<b>:</b> 53.0	35-65 mg/dL	Enzymatic
LDL CHOLESTEROL	<b>:</b> 123.4	10.0 - 130.0 mg/dL	Calculated
VLDL CHOLESTEROL	<b>:</b> 21.6	5.0-36.0 mg/dL	Calculated
CHOL/HDL RATIO	<b>:</b> 3.74	2.0-6.2	Calculated
<b>PHOSPHOROUS</b>			
PHOSPHORUS	: 3.4	2.7-4.5 mg/dL	Phospho Molybdate

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### **DEPARTMENT OF BIO CHEMISTRY**

<u>Investigation</u>	<u>Result</u>	Reference Range	<u>Methods</u>
<u>PPBS</u>			
GLUCOSE (POST PRANDIAL)	<b>:</b> 95.0	60-140 mg/dL	GOD-POD
PSA BLOOD			
Prostate Specific Antigen (PSA)	: 0.541	00-4.0 ng/ml	Enhanced Chemiluminiscence
<u>T3-T4-TSH -</u>			
Tri-iodothyronine, (Total T3)	: 1.10	0.87-1.78 ng/ml	ECLIA
THYROXINE (T4), TOTAL	<b>:</b> 7.79	4.6 - 10.5 ug/dl	ECLIA
THYROID STIMULATING HORMONE	<b>:</b> 2.84	0.28-3.89 uIU/mL	ECLIA
(ULTRA).			

TSH - For pregnancy the referance range is as follows -

1st -trimester : 0.6 - 3.4 uIU/mL 2nd trimester : 0.37 - 3.6 uIU/mL 3rd trimester : 0.38 - 4.04 uIU/mL

## **TOTAL PROTEINS (Total Protein Albumin+Globulin)**

TOTAL PROTEIN	<b>:</b> 7.6	6.0 - 8.0 g/dl	Biuret
ALBUMIN	<b>:</b> 4.8	3.5-4.8 g/dl	BCG
GLOBULIN	<b>:</b> 2.8	2.3-3.5 gm/dL	Calculated
A/G RATIO	<b>:</b> 1.71		Calculated
URIC ACID			
URIC ACID	<b>:</b> 6.9	3.5-7.2 mg/dL	Uricase

\*\*\* End Of The Report \*\*\*

Note: This test is performed on automated BIO CHEMISTRYanalyzer - VITROS250

**Verified By** 

Ruhi S

NOTE:

\* Clinically correlate, Kindly discuss if necessary.

\* This report relates only to the item received.

Dr.Anjana Sanghavi Consultant Pathologist

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Age / Gender 51 Y(s) /Male Sample Collected : 30-01-2023 09:29

Date Bill No/UHID No : PS004111/P00000478918

Lab No / Result No Report Date : 2300004081-G/7552 **:** 30-01-2023 13:50

Specimen : WHOLE BLOOD : HOSPITAL CASE Ref erred By

### **DEPARTMENT OF BIO CHEMISTRY**

**Investigation** Result Reference Range **Methods** 

**GLYCOCYLATED HB% (HbAIC)** 

Prediabetic : 5.7 - 6.4 % **HPLC** GLYCOSYLATED HAEMOGLOBIN : 5.2

Diabetic : >= 6.5 % (HBA1c) Therapeutic Target: <7.0

**REFERENCE: ADA 2015 GUIDELINES** 

\*\*\* End Of The Report \*\*\*

Note: This test is performed on automated BIO CHEMISTRYanalyzer - BIORAD D10

**Verified By** Ruhi S

NOTE:

\* Clinically correlate, Kindly discuss if necessary.

\* This report relates only to the item received.

Dr.Anjana Sanghavi **Consultant Pathologist** 

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Age / Gender : **51 Y(s) /Male** : 30-01-2023 09:29

Bill No/UHID No : **PS004111/P00000478918** Date

Ref erred By : HOSPITAL CASE Specimen : URINE

### **DEPARTMENT OF CLINICAL PATHOLOGY**

**Investigation** Result **Reference Range Methods URINE ROUTINE PHYSICAL EXAMINATION COLOUR** : Pale Yellow **APPEARANCE** : Clear **CHEMICAL TEST** : 5.5 5.0-7.0 SPECIFIC GRAVITY : 1.015 1.015-1.030 **ALBUMIN** : Absent Abset **URINE SUGAR** : Absent Absent Absent KETONE BODIES : Absent Absent BILE PIGMENTS/ BILIRUBIN : Absent **UROBILINOGEN** : Normal Normal **NITRITES** : Absent Absent LEUCOCYTES ESTERASE : Absent Absent MICROSCOPIC TEST PUS CELLS. : 1-2 0 - 5 /hpf 0 - 2 /hpf RED BLOOD CELLS. : Absent 0-5 /hpf EPITHELIAL CELLS. : 1-2 **BACTERIA** : Absent Absent **CAST** : Absent Absent YEAST CELLS : Absent Absent **CRYSTALS** : Absent Absent **OTHERS** : Absent Absent

\*\*\* End Of The Report \*\*\*

**Verified By** SANDEEP

NOTE:

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 ${}^{st}$  This report relates only to the item received.

Dr.Anjana Sanghavi Consultant Pathologist

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Age / Gender : 51 Y(s) / Male Sample Collected : 30-01-2023 09:29

Bill No/UHID No : **PS004111/P00000478918** Date

Lab No / Result No : 2300004081/7552 Report Date : 30-01-2023 15:06

Ref erred By : HOSPITAL CASE Specimen : WHOLE BLOOD

### **DEPARTMENT OF HAEMATOLOGY**

<u>Investigation</u> <u>Result</u> <u>Reference Range</u> <u>Methods</u>

**BLOOD GROUP** 

BLOOD GROUP : O RH POSITIVE

**Erythrocyte Sedimentation Rate** 

ESR at 1 Hour : 15 0-20 mm/hr Modified Westergren Method

**INTERPRETATION:** 

ESR is a screening test to detect presence of systemic disease; however a normal result does not rule out a systemic disease.

ESR is also used to moniter course of disease or response to therapy if initially elevated.

\*\*\* End Of The Report \*\*\*

Verified By

Shrikant.A NOTE:

\* Clinically correlate, Kindly discuss if necessary.

\* This report relates only to the item received.

Dr.Anjana Sanghavi Consultant Pathologist

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Age / Gender : 51 Y(s) /Male : 30-01-2023 09:29 Sample Collected

Date Bill No/UHID No : PS004111/P00000478918

Lab No / Result No Report Date : 2300004081/7552 **:** 30-01-2023 12:17

: HOSPITAL CASE Specimen : WHOLE BLOOD Ref erred By

DEPARTMENT OF HAEMATOLOGY			
<u>Investigation</u>	<u>Result</u>	Reference Range	<u>Methods</u>
HAEMOGRAM REPORT			
W.B.C.COUNT	<b>:</b> 4330	4000-11000 /ul	Coulter Principle
NEUTROPHILS	: 68.8	40-75 %	Derived from WBC Histogram
LYMPHOCYTES	<b>:</b> 21.6	20-40 %	
MONOCYTES	<b>:</b> 5.3	2-10 %	
EOSINOPHILS	: 3.8	1.0-6.0 %	
BASOPHILS	: 0.5	0.0-1.0 %	
%IMMATURE GRANULOCYTES	: 0.00	0.00-0.10 %	
ABSOLUTE NEUTROPHIL COUNT	<b>:</b> 2.98	2-7 x10³cells/ul	Calculated
ABSOLUTE LYMPHOCYTE COUNT	: 0.93	1 - 3 x10 <sup>3</sup> cells/ul	Calculated
ABSOLUTE MONOCYTE COUNT	: 0.23	0.2-1.0 x10 <sup>3</sup> cells/ul	Calculated
ABSOLUTE EOSINOPHIL COUNT	: 0.17	0.02-0.5 x10 <sup>3</sup> cells/ul	Calculated
ABSOLUTE BASOPHIL COUNT	: 0.02	0.02-0.1 x10 <sup>3</sup> cells/ul	Calculated
R.B.C COUNT	<b>:</b> 4.55	4.5 - 6.5 million/ul	Coulter Principle
HAEMOGLOBIN	: 14.7	13 - 17 g/dl	Cyanmethemoglobin Photometry
HAEMATOCRIT	<b>:</b> 44.6	40-50 %	Calculated
MCV	<b>:</b> 97.9	83-99 fl	Coulter Principle
MCH	: 32.3	27 - 32 pg	Calculated
MCHC	<b>:</b> 33.0	31.5 - 34.5 g/dl	Calculated
RDW	: 14.2	11.6-14.0 %	Calculated From RBC Histogram
PLATELET COUNT	: 315	150 - 450 x10³/ul	Coulter Principle
MPV	: 8.1	7.8-11 fl	Coulter Principle
RBC MORPHOLOGY	<ul><li>Normocytic Normochromic</li></ul>		
WBC MORPHOLOGY	: Within normal range		
PLATELET	: Adequate		

\*\*\* End Of The Report \*\*\* Note : This test is performed on automated HAEMATOLOGYanalyzer - HORIBA YUMIZEN H550

**Verified By** Shrikant.A

NOTE:

\* Clinically correlate, Kindly discuss if necessary.

\* This report relates only to the item received.

Dr.Anjana Sanghavi **Consultant Pathologist** 

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Name:

RAMANE MACHINDRA.

Age:

0

051 Years

Gender:

OPD:

PID:

P00000478918

Exam Date:

30-Jan-2023 10:07

Accession:

88391140837

Exam:

CHEST X RAY

Physician:

HOSPITAL CASE^^^^

Health Check

# Radiograph Chest PA View:

Both lung fields normal.

Both costo-phrenic angles are clear.

Cardiac silhouette and aortic knuckle are normal.

Both hilar shadows and the diaphragmatic contours are normal.

Thoracic soft tissues and the rib cage normal.

### Impression:

No significant abnormality noted.

DR. YATIN R. VISAVE CONSULTANT RADIOLOGIST MBBS, DMRD Regd. No. 090812

Date: 30-Jan-2023 14:37:58



Name:

RAMANE MACHINDRA.

Age:

051Y

Gender: M

PID:

P00000478918

OPD :

Exam Date :

30-Jan-2023 09:38

Accession:

88355094031

Exam: Physician: ABDOMEN AND PELVIS

HOSPITAL CASE^^^^

#### ULTRASOUND OF ABDOMEN AND PELVIS

Liver appears normal in size 11.9 cm, shape and echotexture. No focal lesion is seen. No intrahepatic biliary radicle dilatation seen. The portal vein and CBD appear normal.

Gall bladder is well distended with normal wall thickness. No calculus or sludge is seen. Pancreas appears normal in size and echotexture. No focal lesion is seen. Spleen appears normal in size and echotexture. No focal lesion is seen.

Right kidney measures 10.3 x 3.5 cms. Left kidney measures 9.9 x 5.2 cms. Both kidneys appear normal in size, shape & echotexture. They show good cortico-medullary differentiation. There is no hydronephrosis, hydroureter or calculus seen on either side.

The urinary bladder is well distended. Wall thickness is normal. No mass lesion or calculus is seen.

Prostate is normal in size, shape and echotexture. No obvious focal lesion is seen on present transabdominal study.

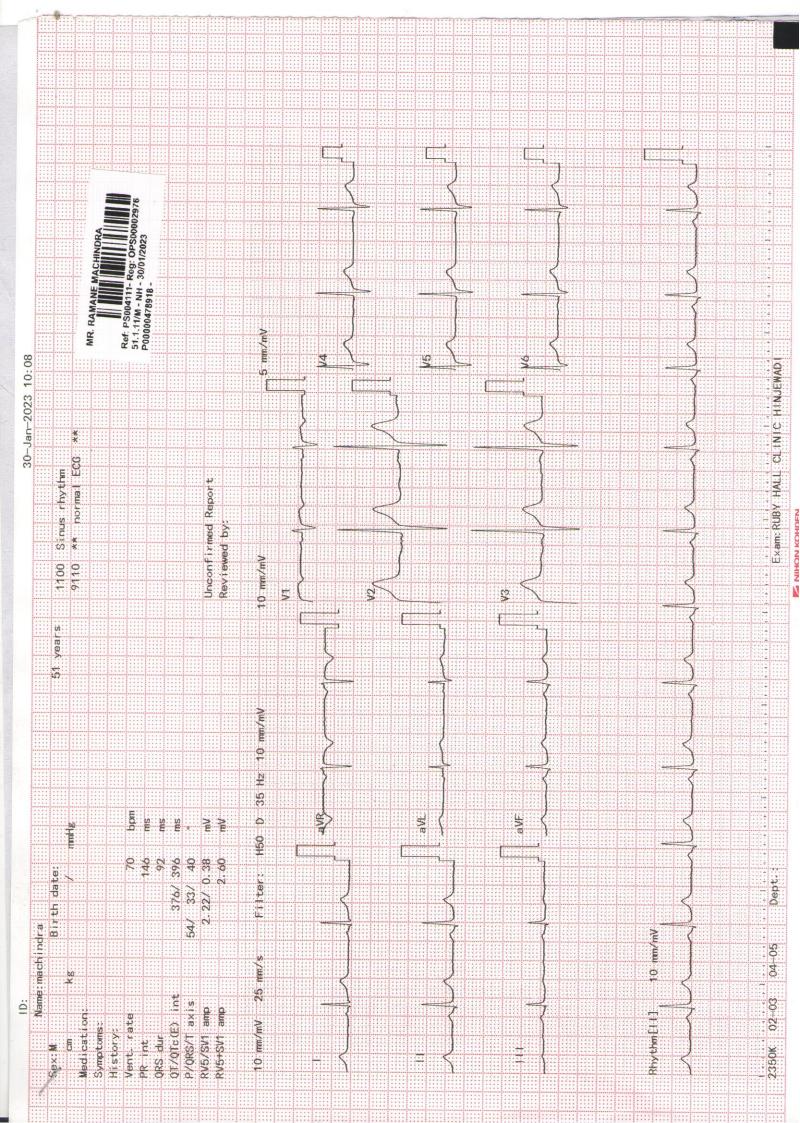
Visualised bowel loops are non-dilated and show normal peristalsis. There is no ascites or significant lymphadenopathy seen.

IMPRESSION: No significant abnormality noted.

Suggest: Clinical correlation.

DR. YATIN R. VISAVE CONSULTANT RADIOLOGIST MBBS, DMRD Regd. No. 090812

Date: 30-Jan-2023 14:39:28





Machindra swani Ramay 30/1/23

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