MYSORE-BALLAL CIRCLE



--- A MEDALL COMPANY ---

Date 18-Jun-2022 11:11 AM

Customer Name: MR.ANINDYA GHOSH

Ref Dr Name : MediWheel

Customer Id :MED111168116

Email Id

Corp Name : MediWheel

Address

DOB :15 Oct 1986

Age :35Y/MALE

Wisit ID :712218482

Phone No :9830324499

Package Name: Mediwheel Full Body Health Checkup Male Below 40

S.No	Modality	Study	Accession No	Time	Seq	Signature
1	LAB	BLOOD UREA NITROGEN (BUN)				
X	LAB	GLUCOSE - FASTING				
3	LAB	GLUCOSE - POSTPRANDIAL (2 HRS)	Balence			
A	LAB	GLYCOSYLATED HAEMOGLOBIN (HbA1c)	1			
5	LAB	LIPID PROFILE				
-6	LAB	LIVER FUNCTION TEST (LFT)				
1	LAB	URIC ACID				
8	LAB	URINE GLUCOSE - FASTING				
9/	LAB	URINE GLUCOSE - POSTPRANDIAL (2 Hrs)	Adance			
10	LAB	COMPLETE BLOOD COUNT WITH ESR				
11	LAB	THYROID PROFILE/ TFT(T3, T4, TSH)				
12	LAB	STOOL ANALYSIS - ROUTINE				
13	LAB	URINE ROUTINE				
14	LAB	CREATININE				
15	LAB	BLOOD GROUP & RH TYPE (Forward Reverse)				

https://uwinlite7.medallcorp.in/Blruwin/UwinLite/FrmPrintPatintDetails.aspx? Appld=2689905

			Patient Details P		
		BUN/CREATININE RATIO			
		physical examination	MYS2689905102651		
		ULTRASOUND ABDOMEN	MYS2689905103462		
	HERS	Treadmill / 2D Echo.	MYS2689905127528	->	M: 30.
	OTHERS	EYE CHECKUP	MYS2689905135592		
	X-RAY	X RAY CHEST	MYS2689905145199		
22	OTHERS	Consultation Physician	MYS2689905148004		
23	ЕСНО	ELECTROCARDIOGRAM ECG	MYS2689905149333		
		Jon Jon	2		
					Registerd By
			H , 17	5 Cm	(V.ANITHA)

H 175 cm (V.ANT)

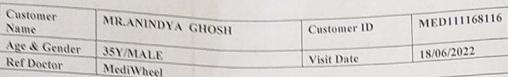
W - 85.4 kg,

BP - 120180 monthly

pulls - 88 bpm

Hil - 38 such

waist - 36 Inch





ABDOMINO-PELVIC ULTRASONOGRAPHY

LIVER is normal in size and shows slightly increased echotexture. No evidence of focal lesion or intrahepatic biliary duetal dilatation. Hepatic and portal vein radicals are normal.

GALL BLADDER show normal shape and has clear contents.

Gall bladder wall is of normal thickness. CBD is of normal calibre.

PANCREAS has normal shape, size and uniform echopattern. No evidence of ductal dilatation or calcification.

SPLEEN show normal shape, size and echopattern.

KIDNEYS move well with respiration and have normal shape, size and echopattern. Cortico- medullary differentiations are well madeout.

No evidence of calculus or hydronephrosis.

	Bipolar length (cms)	Parenchymal thickness (cms)
Right Kidney	9.9	1.8
Left Kidney	10.0	1.7

URINARY BLADDER partially distended.

PROSTATE shows normal shape, size and echopattern.

No evidence of ascites.

IMPRESSION:

> GRADE I FATTY CHANGES IN LIVER.

CONSULTANT RADIOLOGISTS

DR. ANITHA ADARSH

DR. MOHAN B

1215, CH12 & 1215/A CH12A, Krishnamurthy Puram, New Kantharaj Urs Road, Mysore - 4 Phone: 0821-2332000, 4232111 Email Id: clumax.mysore@medall.corp.in (W) www.medall.in

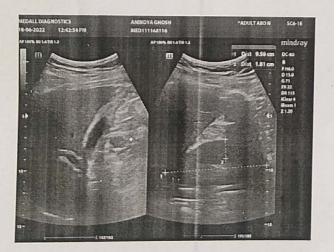
Medall Diagnostics Ballal Circle(Ashoka circle) - Mysore

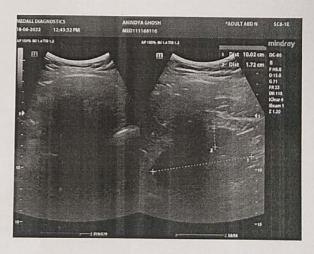


N N	7 14135016	madall
Customer Name	MR ANIMOW	medall
Age & Gender	MR.ANINDYA GHOSH Customer III	moduli
Ref Doctor	351/MALE Customer ID	MEDITION
	MediWheel Visit Date	MED111168pt6s who care
	T. HCCI	18/06/2022

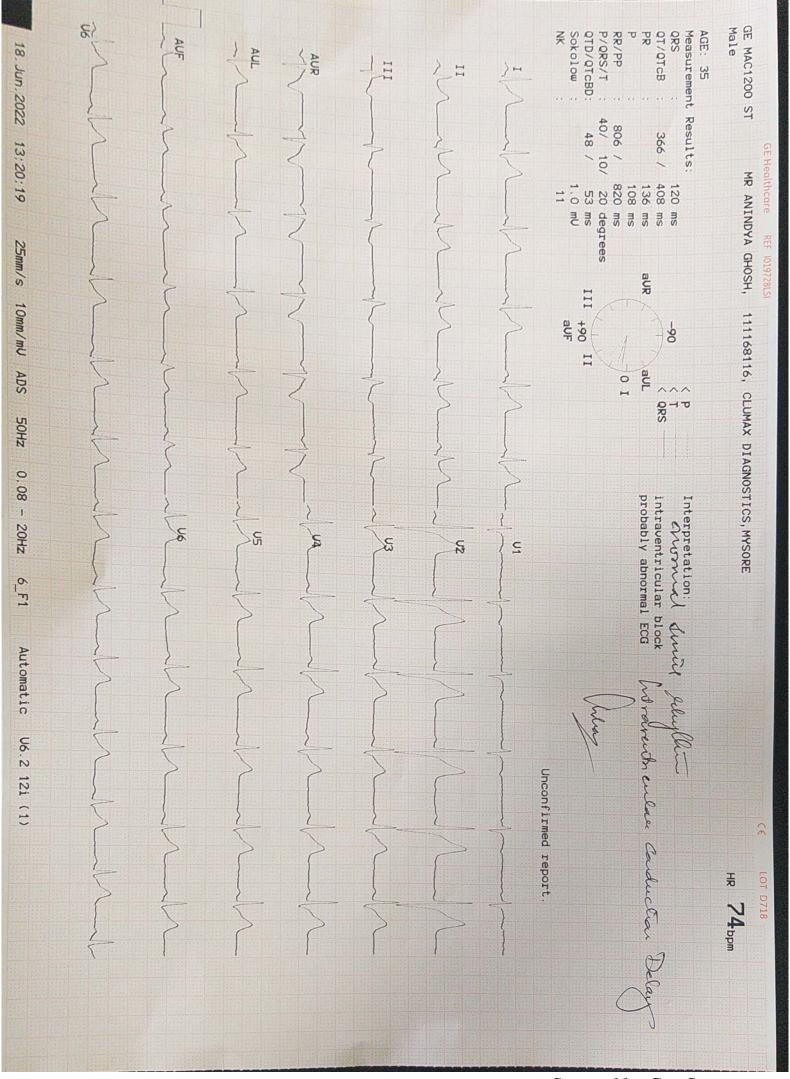




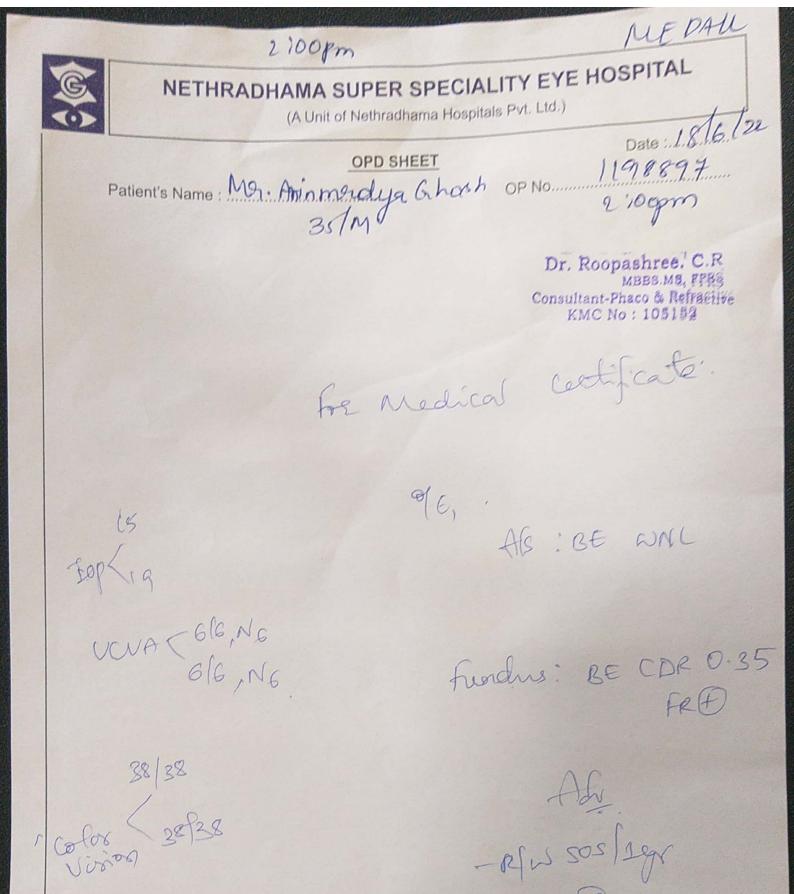




1215, CH12 & 1215/A CH12A, Krishnamurthy Puram, New Kantharaj Urs Road, Mysore - 4 Phone: 0821-2332000, 4232111 Email Id: clumax.mysore@medallcorp.in (W) www.medall.in



Scanned by CamScanner

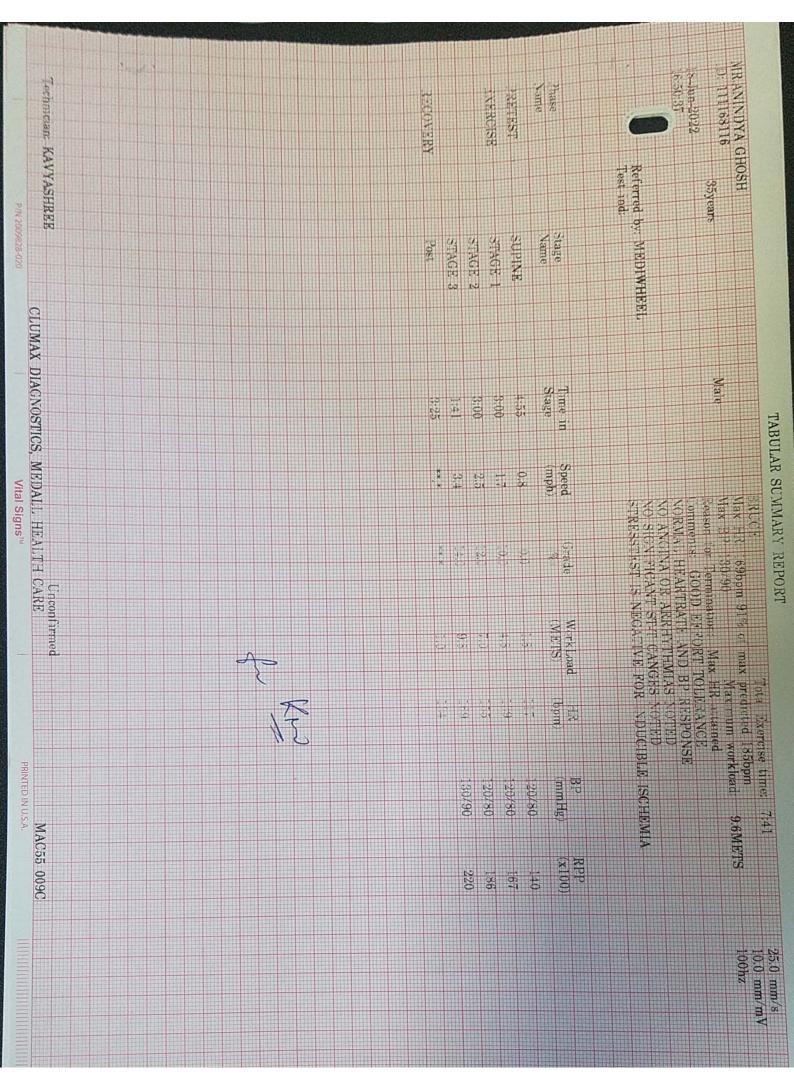


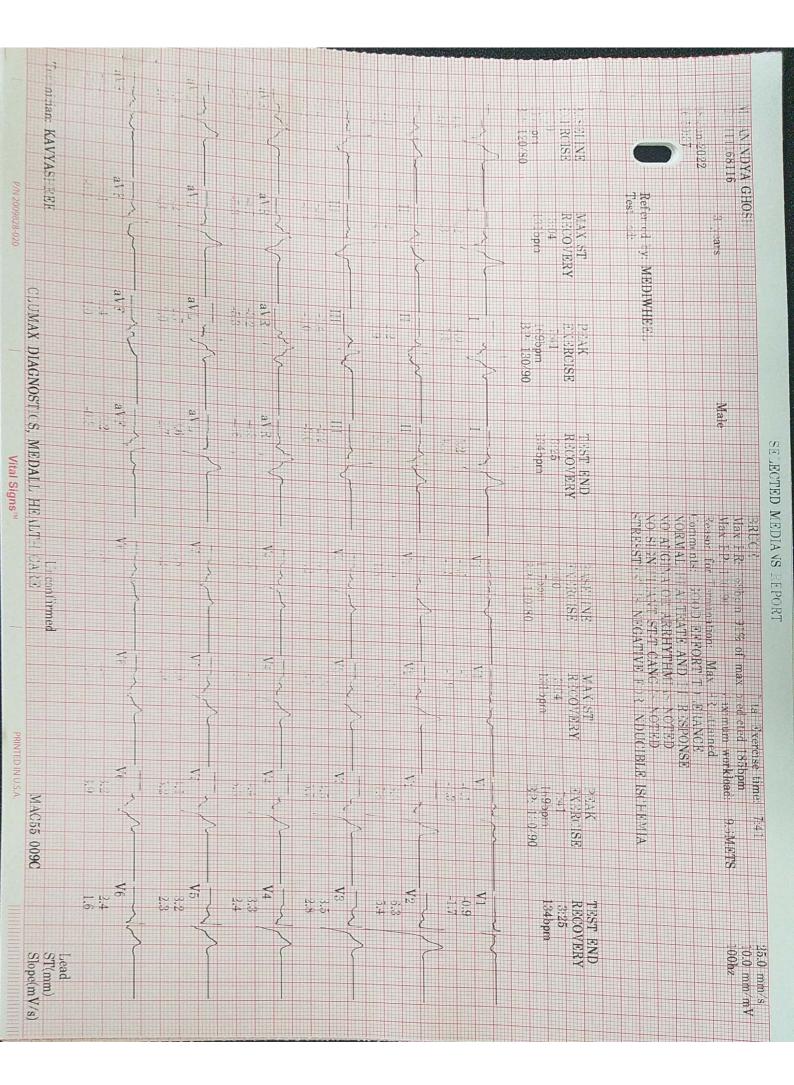
Jayanagar Branch : 080-26088000 / 2663 3533 / 2663 3609 / 2245 Mobile : 94480 71816

Rajajinagar Branch: 080-4333 4111 / 2313 2777 / Mobile: 99728 53918

Indiranagar Branch: 080-4333 2555 Mobile: 81973 51609
Mysore Branch: 0821-4293000 Mobile: 94490 03771
Mangalore Lasik Centre: 0824-2213801 Mobile: 97410 26389
Davangere Lasik Centre: 08192-226607/08 Mobile: 94820 01795

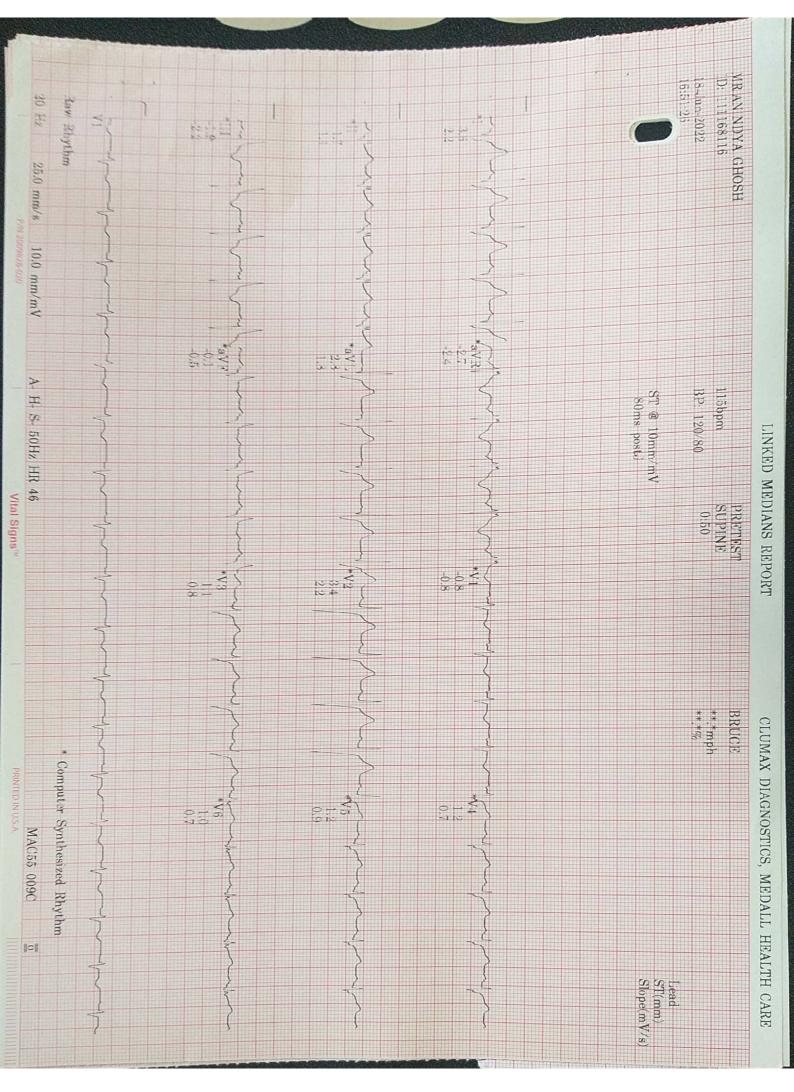
R/FD/07/13



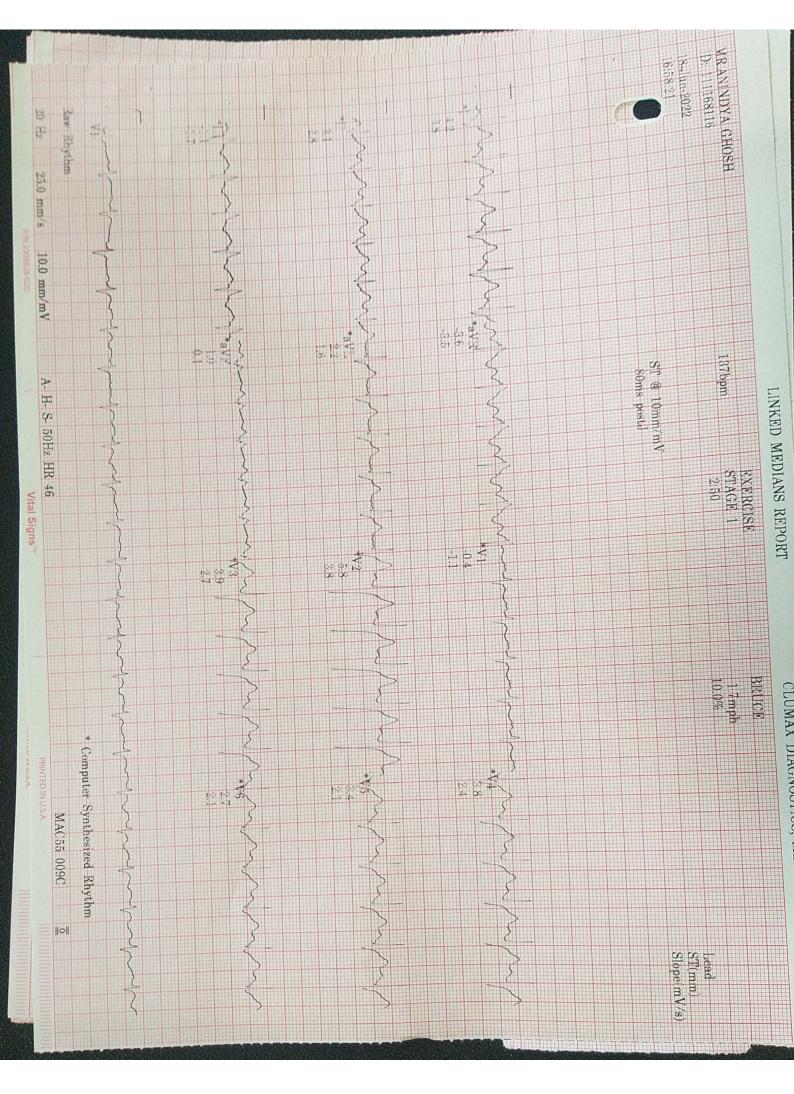


Scanned by CamScanner

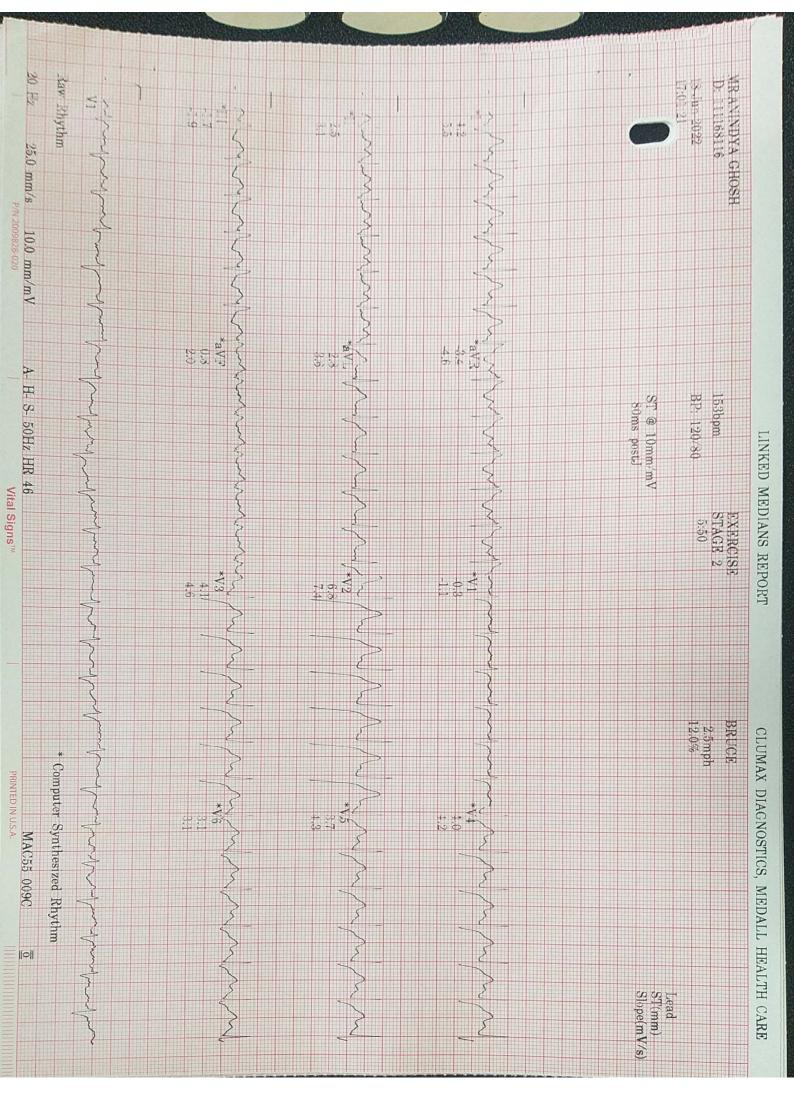
Scanned by CamScanner



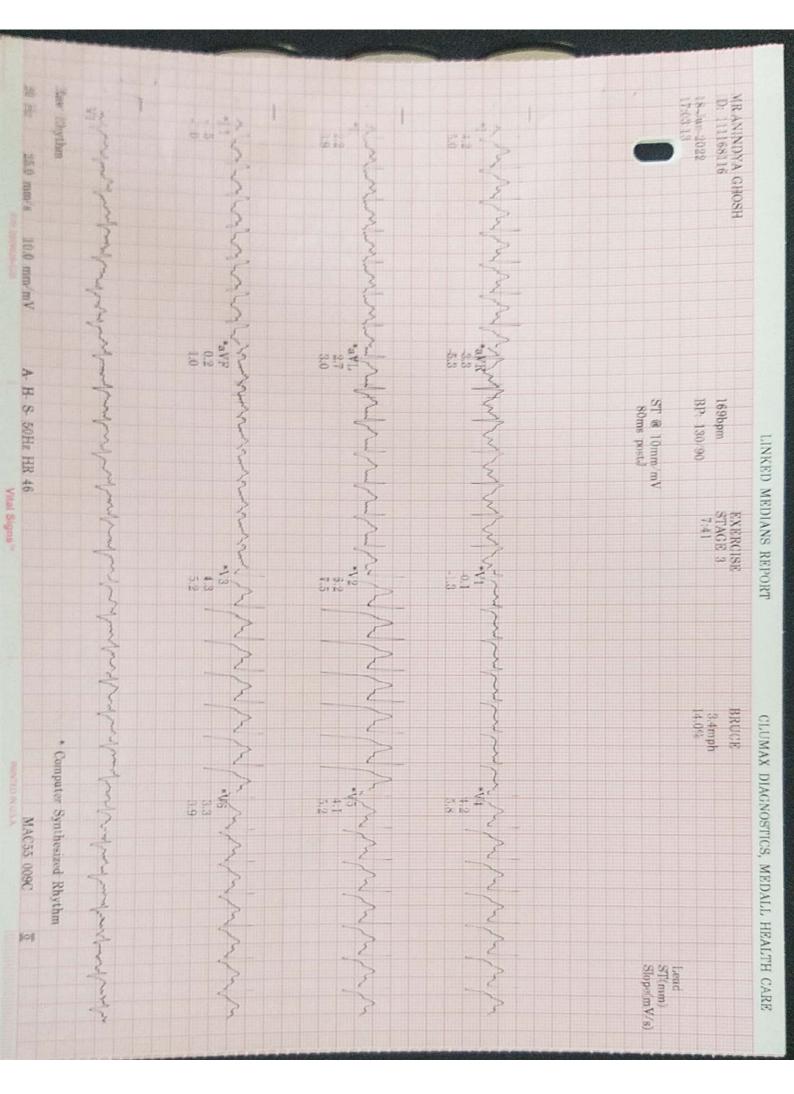
Scanned by CamScanner

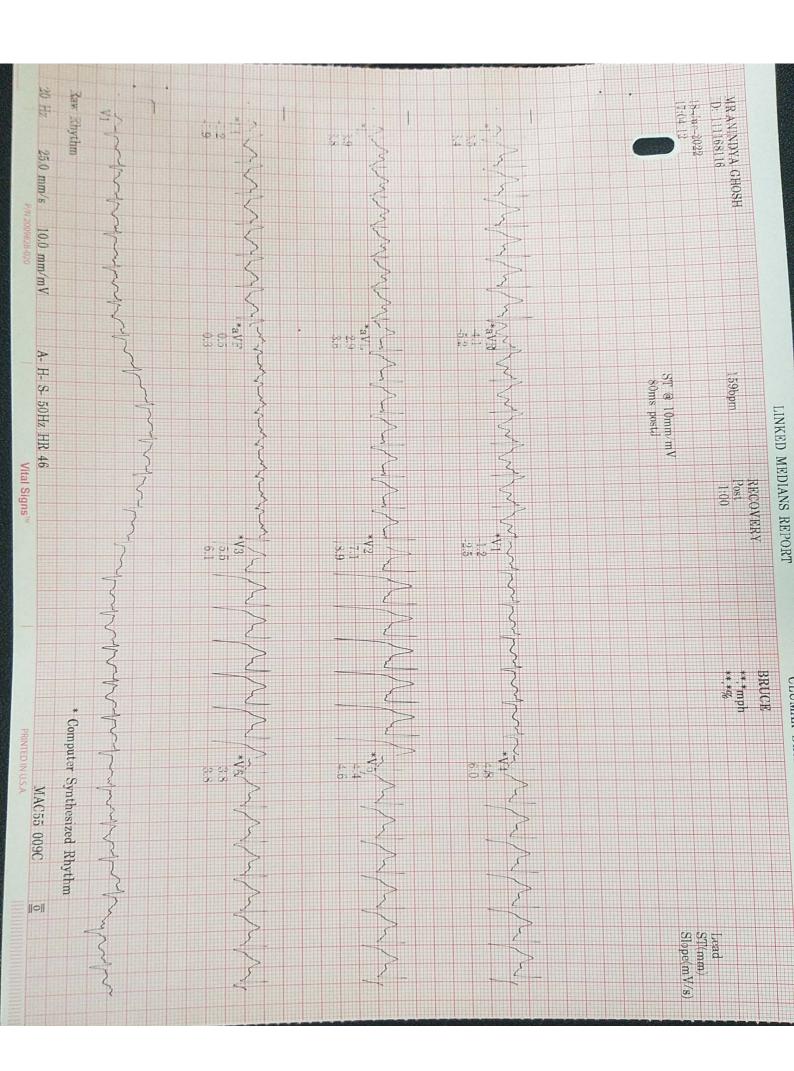


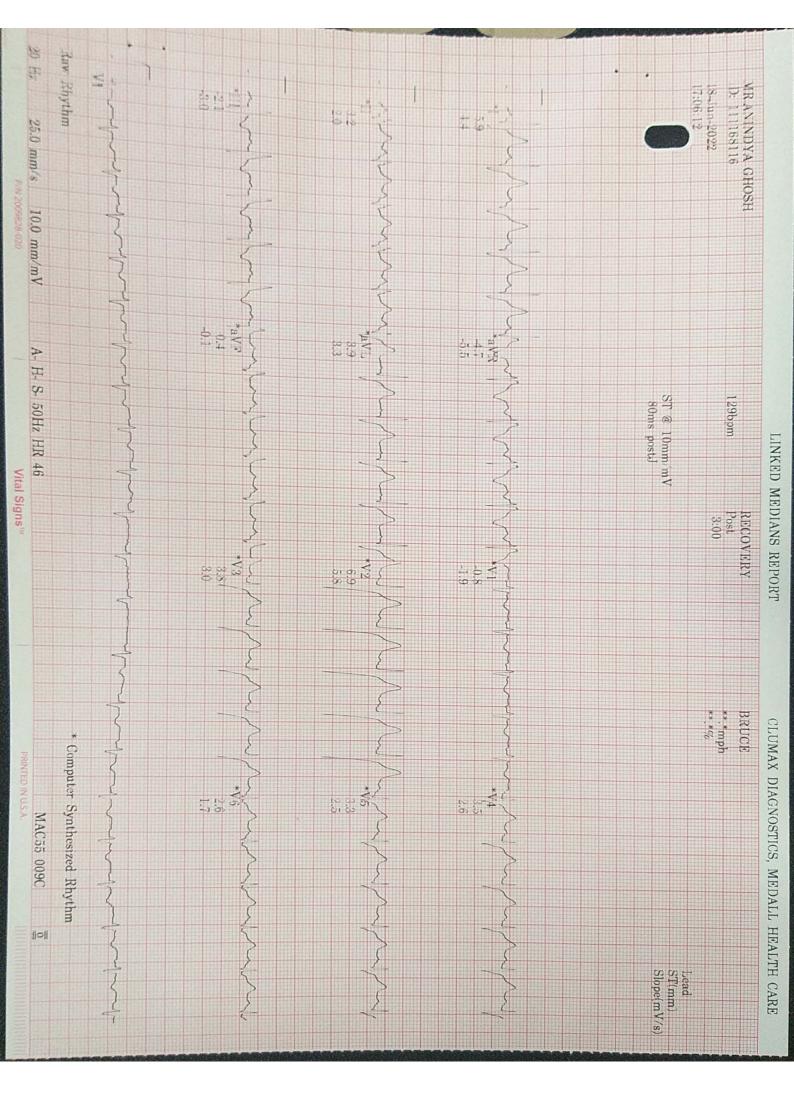
Scanned by CamScanner

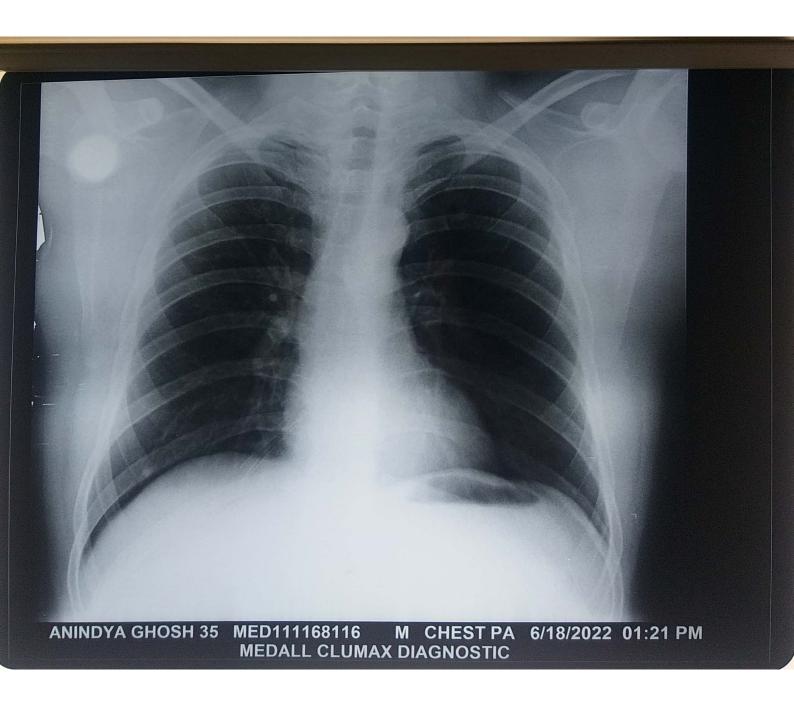


Scanned by CamScanner









 PID No.
 : MED111168116
 Register On
 : 18/06/2022 11:12 AM

 SID No.
 : 712218482
 Collection On
 : 18/06/2022 12:21 PM

Type : OP Printed On : 20/06/2022 4:49 PM

Ref. Dr : MediWheel



Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> <u>Reference Interval</u>
HAEMATOLOGY			

Complete Blood Count With - ESR

Haemoglobin	15.4	g/dL	13.5 - 18.0
-------------	------	------	-------------

(EDTA Blood/Spectrophotometry)

INTERPRETATION: Haemoglobin values vary in Men, Women & Children. Low haemoglobin values may be due to nutritional deficiency, blood loss, renal failure etc. Higher values are often due to dehydration, smoking, high altitudes, hypoxia etc.

Remark: Test outsourced to an external lab.

PCV (Packed Cell Volume) / Haematocrit (EDTA Blood/Derived)	47.40	%	42 - 52
RBC Count (EDTA Blood/Automated Blood cell Counter)	5.04	mill/cu.mm	4.7 - 6.0
MCV (Mean Corpuscular Volume) (EDTA Blood/Derived from Impedance)	94	fL	78 - 100
MCH (Mean Corpuscular Haemoglobin) (EDTA Blood/Derived)	30.6	pg	27 - 32
MCHC (Mean Corpuscular Haemoglobin concentration) (EDTA Blood/Derived)	32.5	g/dL	32 - 36
RDW-CV (Derived)	11.7	%	11.5 - 16.0
RDW-SD (Derived)	38.49	fL	39 - 46
Total WBC Count (TC) (EDTA Blood/Derived from Impedance)	4600	cells/cu.mm	4000 - 11000
Neutrophils (Blood/Impedance Variation & Flow Cytometry)	46.6	%	40 - 75



VERIFIED BY



: 712218482

: MediWheel

PID No. : MED111168116

Age / Sex : 35 Year(s) / Male

Type : OP

SID No.

Ref. Dr

Register On : 18/06/2022 11:12 AM

Collection On : 18/06/2022 12:21 PM

: 18/06/2022 8:56 PM

: 20/06/2022 4:49 PM **Printed On**

Report On



Investigation	Observed Value	<u>Unit</u>	<u>Biological</u> <u>Reference Interval</u>
Lymphocytes (Blood/Impedance Variation & Flow Cytometry)	42.6	%	20 - 45
Eosinophils (Blood/Impedance Variation & Flow Cytometry)	7.1	%	01 - 06
Monocytes (Blood/Impedance Variation & Flow Cytometry)	3.7	%	01 - 10
Basophils (Blood/Impedance Variation & Flow Cytometry)	0	%	00 - 02
Absolute Neutrophil count (EDTA Blood/Impedance Variation & Flow Cytometry)	2.14	10^3 / μl	1.5 - 6.6
Absolute Lymphocyte Count (EDTA Blood/Impedance Variation & Flow Cytometry)	1.96	10^3 / μl	1.5 - 3.5
Absolute Eosinophil Count (AEC) (EDTA Blood/Impedance Variation & Flow Cytometry)	0.33	10^3 / μl	0.04 - 0.44
Absolute Monocyte Count (EDTA Blood/Impedance Variation & Flow Cytometry)	0.17	10^3 / μl	< 1.0
Absolute Basophil count (EDTA Blood/Impedance Variation & Flow Cytometry)	0.00	10^3 / μl	< 0.2
Platelet Count (EDTA Blood/Derived from Impedance)	126	10^3 / μ1	150 - 450
Remark: Kindly correlate clinically.			
ESR (Erythrocyte Sedimentation Rate) (Citrated Blood/Automated ESR analyser)	15	mm/hr	< 15



VERIFIED BY



PID No. : MED111168116 **SID No.** : 712218482

Age / Sex : 35 Year(s) / Male

Type : OP

Ref. Dr : MediWheel

Register On : 18/06/2022 11:12 AM

Collection On : 18/06/2022 12:21 PM

Report On : 18/06/2022 8:56 PM

Printed On : 20/06/2022 4:49 PM



Investigation	Observed <u>Value</u>	<u>Unit</u>	<u>Biological</u> <u>Reference Interval</u>
BIOCHEMISTRY			
Liver Function Test			
Bilirubin(Total) (Serum/Diazotized Sulfanilic Acid)	0.6	mg/dL	0.1 - 1.2
Bilirubin(Direct) (Serum/Diazotized Sulfanilic Acid)	0.1	mg/dL	0.0 - 0.3
Bilirubin(Indirect) (Serum/Derived)	0.50	mg/dL	0.1 - 1.0
Total Protein (Serum/Biuret)	7.0	gm/dl	6.0 - 8.0
Albumin (Serum/Bromocresol green)	4.2	gm/dl	3.5 - 5.2
Globulin (Serum/ <i>Derived</i>)	2.80	gm/dL	2.3 - 3.6
A: G Ratio (Serum/Derived)	1.50		1.1 - 2.2
INTERPRETATION: Remark: Electrophoresis is the	preferred method		
SGOT/AST (Aspartate Aminotransferase) (Serum/IFCC / Kinetic)	29	U/L	5 - 40
SGPT/ALT (Alanine Aminotransferase) (Serum/IFCC / Kinetic)	45	U/L	5 - 41
Alkaline Phosphatase (SAP) (Serum/PNPP / Kinetic)	80.4	U/L	53 - 128
GGT(Gamma Glutamyl Transpeptidase)	59	U/L	< 55



(Serum/IFCC / Kinetic)

VERIFIED BY

Dr Shouree K.R MBBS MD DNB Consultant Pathologist Reg No: KMC 103138

 PID No.
 : MED1111168116
 Register On
 : 18/06/2022 11:12 AM

 SID No.
 : 712218482
 Collection On
 : 18/06/2022 12:21 PM

Printed On

Type : OP

Ref. Dr : MediWheel



Investigation	Observed Value	<u>Unit</u>	<u>Biological</u> <u>Reference Interval</u>
<u>Lipid Profile</u>			
Cholesterol Total (Serum/Oxidase / Peroxidase method)	223	mg/dL	Optimal: < 200 Borderline: 200 - 239 High Risk: >= 240
Remark: Kindly correlate clinically.			
Triglycerides (Serum/Glycerol phosphate oxidase / peroxidase)	299	mg/dL	Optimal: < 150 Borderline: 150 - 199 High: 200 - 499 Very High: >= 500

: 20/06/2022 4:49 PM

INTERPRETATION: The reference ranges are based on fasting condition. Triglyceride levels change drastically in response to food, increasing as much as 5 to 10 times the fasting levels, just a few hours after eating. Fasting triglyceride levels show considerable diurnal variation too. There is evidence recommending triglycerides estimation in non-fasting condition for evaluating the risk of heart disease and screening for metabolic syndrome, as non-fasting sample is more representative of the `usual_circulating level of triglycerides during most part of the day.

Remark: Kindly correlate clinically.

HDL Cholesterol (Serum/Immunoinhibition)	56	mg/dL	Optimal(Negative Risk Factor): >= 60 Borderline: 40 - 59 High Risk: < 40
LDL Cholesterol (Serum/Calculated)	107.2	mg/dL	Optimal: < 100 Above Optimal: 100 - 129 Borderline: 130 - 159 High: 160 - 189 Very High: >= 190
VLDL Cholesterol	59.8	mg/dL	< 30



(Serum/Calculated)

VERIFIED BY



 PID No.
 : MED111168116
 Register On
 : 18/06/2022 11:12 AM

 SID No.
 : 712218482
 Collection On
 : 18/06/2022 12:21 PM

Age / Sex : 35 Year(s) / Male Report On : 18/06/2022 8:56 PM

Printed On

Type : OP

Ref. Dr : MediWheel



<u>Investigation</u>	<u>Observed</u>	<u>Unit</u>	<u>Biological</u>
	<u>Value</u>		Reference Interval

Non HDL Cholesterol 167.0 mg/dL

(Serum/Calculated)

Optimal: < 130 Above Optimal: 130 - 159 Borderline High: 160 - 189 High: 190 - 219 Very High: >= 220

INTERPRETATION: 1. Non-HDL Cholesterol is now proven to be a better cardiovascular risk marker than LDL Cholesterol. 2. It is the sum of all potentially atherogenic proteins including LDL, IDL, VLDL and chylomicrons and it is the "new bad cholesterol" and is a co-primary target for cholesterol lowering therapy.

: 20/06/2022 4:49 PM

Total Cholesterol/HDL Cholesterol Ratio 4 Optimal: < 3.3
(Serum/Calculated) Low Risk: 3.4 - 4.4
Average Risk: 4.5 - 7.1
Moderate Risk: 7.2 - 11.0
High Risk: > 11.0

Triglyceride/HDL Cholesterol Ratio 5.3 Optimal: < 2.5 (TG/HDL) Mild to moderate risk: 2.5 - 5.0

(Serum/Calculated)

LDL/HDL Cholesterol Ratio 1.9 Optimal: 0.5 - 3.0 (Serum/Calculated) Borderline: 3.1 - 6.0

High Risk: > 6.0

High Risk: > 5.0



VERIFIED BY



 SID No.
 : 712218482
 Collection On
 : 18/06/2022 12:21 PM

 Age / Sex
 : 35 Year(s) / Male
 Report On
 : 18/06/2022 8:56 PM

Type : OP **Printed On** : 20/06/2022 4:49 PM

Ref. Dr : MediWheel



Investigation	Observed Value	<u>Unit</u>	<u>Biological</u> <u>Reference Interval</u>
Glycosylated Haemoglobin (HbA1c)			
HbA1C (Whole Blood/HPLC)	5.7	%	Normal: 4.5 - 5.6 Prediabetes: 5.7 - 6.4 Diabetic: >= 6.5

INTERPRETATION: If Diabetes - Good control: 6.1 - 7.0 %, Fair control: 7.1 - 8.0 %, Poor control >= 8.1 %

Remark: Kindly correlate clinically.

Estimated Average Glucose 116.89 mg/dL

(Whole Blood)

INTERPRETATION: Comments

HbA1c provides an index of Average Blood Glucose levels over the past 8 - 12 weeks and is a much better indicator of long term glycemic control as compared to blood and urinary glucose determinations.

Conditions that prolong RBC life span like Iron deficiency anemia, Vitamin B12 & Folate deficiency,

hypertriglyceridemia,hyperbilirubinemia,Drugs, Alcohol, Lead Poisoning, Asplenia can give falsely elevated HbA1C values. Conditions that shorten RBC survival like acute or chronic blood loss, hemolytic anemia, Hemoglobinopathies, Splenomegaly,Vitamin E ingestion, Pregnancy, End stage Renal disease can cause falsely low HbA1c.



VERIFIED BY

Dr Shouree K.R MBBS MD DNB Consultant Pathologist Reg No : KMC 103138

PID No. : MED111168116 Register On : 18/06/2022 11:12 AM

: 712218482 SID No. Collection On : 18/06/2022 12:21 PM

Age / Sex : 35 Year(s) / Male Report On : 18/06/2022 8:56 PM

Printed On

Type : OP

Ref. Dr : MediWheel



<u>Investigation</u>	<u>Observed</u>	<u>Unit</u>	<u>Biological</u>
	Value		Reference Interval

: 20/06/2022 4:49 PM

IMMUNOASSAY

THYROID PROFILE / TFT

T3 (Triiodothyronine) - Total 0.99 ng/mL 0.7 - 2.04

(Serum/Chemiluminescent Immunometric Assay (CLIA))

INTERPRETATION:

Comment:

Total T3 variation can be seen in other condition like pregnancy, drugs, nephrosis etc. In such cases, Free T3 is recommended as it is Metabolically active.

4.2 - 12.0T4 (Thyroxine) - Total 8.80 μg/dL

(Serum/Chemiluminescent Immunometric Assay

(CLIA))

INTERPRETATION:

Comment:

Total T4 variation can be seen in other condition like pregnancy, drugs, nephrosis etc. In such cases, Free T4 is recommended as it is Metabolically active.

3.64 0.35 - 5.50TSH (Thyroid Stimulating Hormone) μIU/mL

(Serum/Chemiluminescent Immunometric Assay

(CLIA))

INTERPRETATION:

Reference range for cord blood - upto 20

1 st trimester: 0.1-2.5 2 nd trimester 0.2-3.0 3 rd trimester: 0.3-3.0

(Indian Thyroid Society Guidelines)

Comment:

- 1.TSH reference range during pregnancy depends on Iodine intake, TPO status, Serum HCG concentration, race, Ethnicity and BMI.
- 2.TSH Levels are subject to circadian variation, reaching peak levels between 2-4am and at a minimum between 6-10PM. The variation can be of the order of 50%, hence time of the day has influence on the measured serum TSH concentrations.
- 3. Values & amplt 0.03 µIU/mL need to be clinically correlated due to presence of rare TSH variant in some individuals.



PID No. : MED111168116

SID No. : 712218482

Age / Sex : 35 Year(s) / Male

Type : OP

Ref. Dr : MediWheel

Register On : 18/06/2022 11:12 AM

Collection On : 18/06/2022 12:21 PM

Report On : 18/06/2022 8:56 PM

Printed On : 20/06/2022 4:49 PM



<u>Investigation</u>	<u>Observed</u>	<u>Unit</u>	<u>Biological</u>
-	Value		Reference Interval

CLINICAL PATHOLOGY

PHYSICAL EXAMINATION

Colour Pale y	yellow Yellow to Amber
---------------	------------------------

(Urine/Physical examination)

Volume 30 ml

(Urine/Physical examination)

Appearance Clear

(Urine)

CHEMICAL EXAMINATION

pH 6.5 4.5 - 8.0

(Urine)

Specific Gravity 1.025 1.002 - 1.035

(Urine/Dip Stick Reagent strip method)

Protein Negative Negative

(Urine/Dip Stick *Reagent strip method)

Glucose Nil Nil

(Urine)

Ketone Nil Nil

(Urine/Dip Stick Reagent strip method)

Leukocytes Negative leuco/uL Negative

(Urine)

Nitrite Nil Nil

(Urine/Dip Stick Reagent strip method)

Bilirubin Negative mg/dL Negative

(Urine)



 PID No.
 : MED111168116
 Register On
 : 18/06/2022 11:12 AM

 SID No.
 : 712218482
 Collection On
 : 18/06/2022 12:21 PM

Printed On

Type : OP

Ref. Dr : MediWheel



Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> <u>Reference Interval</u>
Blood	Nil		Nil
(Urine)			
Urobilinogen (Urine/Dip Stick ⁻ Reagent strip method)	Normal		Within normal limits
<u>Urine Microscopy Pictures</u>			
RBCs (Urine/Microscopy)	Nil	/hpf	NIL
Pus Cells (Urine/Microscopy)	3-4	/hpf	< 5
Epithelial Cells (Urine/Microscopy)	1-2	/hpf	No ranges
Others (Urine)	Nil		Nil

: 20/06/2022 4:49 PM



PID No. : MED111168116

: 712218482

SID No.

Age / Sex : 35 Year(s) / Male

Type : OP

Ref. Dr : MediWheel Register On : 18/06/2022 11:12 AM

Collection On : 18/06/2022 12:21 PM

Report On : 18/06/2022 8:56 PM

Printed On : 20/06/2022 4:49 PM



Investigation <u>Observed</u> <u>Unit</u> **Biological** Value Reference Interval

IMMUNOHAEMATOLOGY

BLOOD GROUPING AND Rh TYPING

(EDTA Blood/Agglutination)

Remark: Test to be confirmed by Gel Method

'B' 'Positive'

Consultant Pathologist Reg No: KMC 103138

 PID No.
 : MED111168116
 Register On
 : 18/06/2022 11:12 AM

 SID No.
 : 712218482
 Collection On
 : 18/06/2022 12:21 PM

Age / Sex : 35 Year(s) / Male Report On : 18/06/2022 8:56 PM

Printed On

Type : OP

Ref. Dr : MediWheel



<u>Investigation</u>	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> <u>Reference Interval</u>
BIOCHEMISTRY			
BUN / Creatinine Ratio	16.3		6.0 - 22
Glucose Fasting (FBS) (Plasma - F/GOD- POD)	90	mg/dL	Normal: < 100 Pre Diabetic: 100 - 125 Diabetic: >= 126

: 20/06/2022 4:49 PM

INTERPRETATION: Factors such as type, quantity and time of food intake, Physical activity, Psychological stress, and drugs can influence blood glucose level.

Nil		Nil
80	mg/dL	70 - 140
	- 1.22	

INTERPRETATION:

Factors such as type, quantity and time of food intake, Physical activity, Psychological stress, and drugs can influence blood glucose level. Fasting blood glucose level may be higher than Postprandial glucose, because of physiological surge in Postprandial Insulin resistance, Exercise or Stress, Dawn Phenomenon, Somogyi Phenomenon, Anti- diabetic medication during treatment for Diabetes.

Urine Sugar (PP-2 hours) (Urine - PP)	Negative		Negative
Blood Urea Nitrogen (BUN) (Serum/Urease UV / derived)	12.9	mg/dL	7.0 - 21
Creatinine (Serum/Jaffe Kinetic)	0.8	mg/dL	0.9 - 1.3

INTERPRETATION: Elevated Creatinine values are encountered in increased muscle mass, severe dehydration, Pre-eclampsia, increased ingestion of cooked meat, consuming Protein/ Creatine supplements, Diabetic Ketoacidosis, prolonged fasting, renal dysfunction and drugs such as cefoxitin ,cefazolin, ACE inhibitors ,angiotensin II receptor antagonists,N-acetylcyteine , chemotherapeutic agent such as flucytosine etc.

Uric Acid 5.5 mg/dL 3.5 - 7.2

(Serum/Uricase/Peroxidase)



VERIFIED BY



PID No. : MED111168116

SID No. : 712218482

Age / Sex : 35 Year(s) / Male

Type : OP

Ref. Dr : MediWheel

Register On : 18/06/2022 11:12 AM

Collection On : 18/06/2022 12:21 PM

Report On : 18/06/2022 8:56 PM

Printed On : 20/06/2022 4:49 PM



-- End of Report --



Name	ANINDYA GHOSH	ID	MED111168116
Age & Gender	35Y/M	Visit Date	Jun 18 2022 11:11AM
Ref Doctor	MediWheel		

X – RAY CHEST PA VIEW

LUNGS:

Both lung fields are clear.

Vascular markings are normal.

Tracheal air lucency is normal.

No evidence of abnormal hilar opacities.

Costophrenic angle recesses are normal.

CARDIA:

Cardia is normal shape and configuration.

Diaphragm, Thoracic cage, soft tissues are normal.

IMPRESSION:

• NO SIGNIFICANT DIAGNOSTIC ABNORMALITY.

AA/sv

Dr. Anitha Adarsh Consultant Radiologist