

YOUR CLINICAL TEST RESULTS

Mr. BALAKUMAR M

MALE / 29 Yrs / AHJN.0000246603 / AHJNAHC48073

MEDIWHEEL FULL BODY HEALTH CHECK UP MALE BELOW 40 YEARS

Date : 11/03/2023

HEMOGRAM

Test Name	Result	Unit	Level	Range
Haemoglobin: (Photometry)	14.5	g%	●	13.0-17.0
RBC COUNT METHOD: (AUTOMATED :IMPEDANCE)	5.3	Million/ul	●	4.5-5.5
Packed cell volume (METHOD:CALCULATED)	43.1	%	●	40-50
MCV (calculated)	81.5	fl	●	80-100
MCH (Calculated)	27.5	pg	●	27-32
MCHC (Calculated)	33.7	g/dl	●	32-35
WBC count (METHOD:AUTOMATED :IMPEDANCE) I	7.2	10 ³ /mm ³	●	4-11
Neutrophils	55	%	●	40-80
TLC Count	7.2	10 ³ /mm ³		
Lymphocytes	33	%	●	20-40
Monocytes	06	%	●	0-10
Eosinophils	06	%	●	1-6
Basophils	00	%	●	0-1
Platelet Count (IMPEDENCE)	271	10 ³ /mm ³	●	150-450
ERYTHROCYTE SEDIMENTATION RATE (ESR) (AUTOMATED CAPILLARY PHOTOMETRY)	09	mm/1st hr	●	0-15
RBC:	Predominantly Normocytic Normochromic cells			
WBC: (AUTOMATED :IMPEDANCE)	Count is normal with normal distribution.			
PLATELETS :	Adequate.			
IMPRESSION	Normocytic normochromic blood picture.			

URINE ROUTINE (CUE)

Test Name	Result	Unit	Level	Range
	● Within Normal Range	● Boderline High/Low	● Outside Range	

YOUR CLINICAL TEST RESULTS

Mr. BALAKUMAR M

MALE / 29 Yrs / AHJN.0000246603 / AHJNAHC48073

MEDIWHEEL FULL BODY HEALTH CHECK UP MALE BELOW 40 YEARS

Date : 11/03/2023

Color :	Pale Yellow		
Volume :	40	ml	
Transparency:	Clear		
pH	5.0		
Specific Gravity	1.005 *		● 0-0
Protein :	Negative		
Glucose:	Negative		
Ketone	Nil		
Bile Pigments:	Negative		
Blood :	Negative		
Nitrate:	Negative		
Leucocyte Esterases	Negative		0-0
RBC	Nil	Cells/hpf	0-2
Epithelial Cells	Occasional		
Pus Cells	Nil		

GLUCOSE - SERUM / PLASMA (FASTING)

Test Name	Result	Unit	Level	Range
Glucose - Plasma (Fasting)	93	mg/dL	●	74-100

GLUCOSE - SERUM / PLASMA (POST PRANDIAL)

Test Name	Result	Unit	Level	Range
Glucose - Plasma (POST PRANDIAL)	93	mg/dL	●	0-140

RENAL PROFILE - SERUM

Test Name	Result	Unit	Level	Range
UREA - SERUM / PLASMA (Method:urease)	14 *	mg/dL	●	15-45

● Within Normal Range ● Boderline High/Low ● Outside Range

YOUR CLINICAL TEST RESULTS

Mr. BALAKUMAR M

MALE / 29 Yrs / AHJN.0000246603 / AHJNAHC48073

MEDIWHEEL FULL BODY HEALTH CHECK UP MALE BELOW 40 YEARS

Date : 11/03/2023

BUN (BLOOD UREA NITROGEN) (Method:Calculated)	6.5 *	mg/dL	●	7.0-22.0
URIC ACID - SERUM (Method: uricase)	5.1	mg/dL	●	3.5-7.2
CREATININE - SERUM / PLASMA (Method:Jaffe kinetic)	0.73	mg/dL	●	0.67-1.17
SODIUM - SERUM / PLASMA (Method : ISE Indirect)	138.00	mmol/L	●	135.00-145.00
POTASSIUM - SERUM / PLASMA (Method:ISE Indirect)	4.6	mmol/L	●	3.5-5.1
CHLORIDE - SERUM / PLASMA (Methos:ISE Indirect)	102.00	mmol/L	●	98.00-107.00
BICARBONATE (HCO3) - SERUM / PLASMA (Method:Enzymatic PEP-MD)	25	mmol/L	●	22-29

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
Total Cholesterol	265 *	mg/dL	●	0-200
HDL CHOLESTEROL - SERUM / PLASMA (Method : Direct)	54	mg/dL	●	40-59
LDL Cholesterol (Direct LDL)	187 *	mg/dL	●	0-130
Triglycerides - Serum	390 *	mg/dL	●	0-150
TOTAL CHOLESTEROL/HDL CHOLESTEROL RATIO(Calculated)	4.9 *		●	0.0-4.5
VLDL CHOLESTEROL - SERUM - CALCULATED	78 *		●	0-30

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
BILIRUBIN, TOTAL - SERUM (Method:DPD)	0.6	mg/dL	●	0.3-1.2
BILIRUBIN CONJUGATED (DIRECT) - SERUM (Method: DPD)	0.1	mg/dL	●	0.0-0.4
BILIRUBIN UNCONJUGATED - SERUM(Calculated)	0.5	mg/dL	●	0.0-1.0
PROTEIN, TOTAL - SERUM / PLASMA (Method:Biuret)	8.3	g/dL	●	6.6-8.3
ALBUMIN - SERUM (Method:Bromocresol green)	5.1	g/dL	●	3.5-5.2
GLOBULIN - SERUM:(Calculated)	3.2	g/dL	●	2.0-4.0

ALBUMIN:GLOBULIN (RATIO) - 1.5938

● Within Normal Range ● Boderline High/Low ● Outside Range

YOUR CLINICAL TEST RESULTS

Mr. BALAKUMAR M

MALE / 29 Yrs / AHJN.0000246603 / AHJNAHC48073

MEDIWHEEL FULL BODY HEALTH CHECK UP MALE BELOW 40 YEARS

Date : 11/03/2023

CALCULATED

AST (SGOT) - SERUM (Method:IFCC with P-5-P)	26	U/L	●	5-50
ALT(SGPT) - SERUM / PLASMA (Method:IFCC with P-5-P)	22	U/L	●	5-50
ALKALINE PHOSPHATASE - SERUM/PLASMA (Method:IFCC withNPP+AMP)	68	U/L		
GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM (Method:IFCC)	48	U/L	●	10-55

GLYCOSYLATED HEMOGLOBIN (HBA1C) - WHOLE BLOOD

Test Name	Result	Unit	Level	Range
Glycosylated Hemoglobin (HbA1c)	5.9	%	●	4.0-6.0

THYROID PROFILE - II

Test Name	Result	Unit	Level	Range
TOTAL T3: TRI IODOTHYRONINE - SERUM (Method:CLIA)	139.71	ng/dL	●	60.00-181.00
TOTAL T4: THYROXINE - SERUM (Method:CLIA)	10.59	µg/dL	●	5.48-14.28
TSH: THYROID STIMULATING HORMONE - SERUM (Method:CLIA)	2.54	µIU/mL	●	0.40-5.50

● Within Normal Range ● Boderline High/Low ● Outside Range

YOUR CLINICAL TEST RESULTS

Mr. BALAKUMAR M

MALE / 29 Yrs / AHJN.0000246603 / AHJNAHC48073

MEDIWHEEL FULL BODY HEALTH CHECK UP MALE BELOW 40 YEARS

Date : 11/03/2023

INVESTIGATIONS NOT DONE / NOT YET REPORTED / NOT PART OF PACKAGE(LAB,RADIOLOGY & CARDIOLOGY)

Haematology

STOOL ROUTINE

BioChemistry

GLUCOSE - SERUM / PLASMA (RANDOM/CASUAL)

Blood Bank - 2 Services

BLOOD GROUPING AND TYPING (ABO and Rh)

X Ray

XRAY CHEST PA

CARDIOLOGY

ECHO/TMT - OPTIONAL

Ultrasound Radiology

ULTRASOUND - WHOLE ABDOMEN

E C G

ECG



Within Normal Range



Boderline High/Low



Outside Range

DEPARTMENT OF RADIOLOGY

Patient's Details :	Mr. BALAKUMAR M	M	029Y
UHID :	AHJN.0000246603	Ward/Bed No. :	AHC / AHC
I.P.No./Bill No. :	AHJNAHC48073	Scanned on :	11-Mar-2023 09:21
Accession Number :	10371.123028879	Reported On :	11-Mar-2023 10:02:21
Referring Doctor :	SELF REFERRAL		

X-RAY CHEST PA**OBSERVATION:**

Rotational view.

Both lungs appear clear

Cardia appears normal.

Both domes and costophrenic angles normal.

Both hila are unremarkable.

Bony thoracic cage appear normal.

IMPRESSION:

No significant abnormality is seen.



**DR. AASMITHA. B., MBBS MDRD
REGISTRAR, RADIOLOGY**

---END OF THE REPORT---

N.B. : This is only a professional opinion and not the final diagnosis. Radiological investigations are subject to variations due to technical limitations. Hence, correlation with clinical findings and other investigations should be carried out to know true nature of illness.

DEPARTMENT OF RADIOLOGY

Patient's Details :	Mr. BALAKUMAR M	M	029Y
UHID :	AHJN.0000246603	Ward/Bed No. :	AHC / AHC
I.P.No./Bill No. :	AHJNAHC48073	Scanned on :	11-Mar-2023 11:57
Accession Number :	10371.223022648	Reported On :	11-Mar-2023 13:16:04
Referring Doctor :	SELF REFERRAL		

ULTRASOUND ABDOMEN AND PELVIS**FINDINGS:**

- Liver appears normal in size and shape **with mild increase in echogenicity**. No obvious focal parenchymal lesions identified. No evidence of intra/extrahepatic biliary tree dilatation noted. Portal vein appears to be normal.
- Gall bladder partially distended. To the extent visualized, no definite calculi identified.
- Spleen appears normal in size, shape and echopattern. No obvious focal parenchymal lesions identified.
- Visualized head of pancreas appears normal. Body and tail obscured by bowel gas.
- Both kidneys appear normal in size, shape and echopattern. Corticomedullary differentiation appears maintained. No evidence of calculi or hydronephrosis seen on either side.
- Urinary bladder adequately distended. No evidence of abnormal wall thickening noted. No calculi noted within.
- Prostate appears normal in size and echotexture.

IMPRESSION:

- **GRADE I FATTY INFILTRATION OF LIVER.**

N.B. : This is only a professional opinion and not the final diagnosis. Radiological investigations are subject to variations due to technical limitations. Hence, correlation with clinical findings and other investigations should be carried out to know true nature of illness.

DEPARTMENT OF RADIOLOGY

Patient's Details :	Mr. BALAKUMAR M	M	029Y
UHID :	AHJN.0000246603	Ward/Bed No. :	AHC / AHC
I.P.No./Bill No. :	AHJNAHC48073	Scanned on :	11-Mar-2023 11:57
Accession Number :	10371.223022648	Reported On :	11-Mar-2023 13:16:04
Referring Doctor :	SELF REFERRAL		



DR. AASMITHA. B
MBBS MDRD
REGISTRAR, RADIOLOGY

---END OF THE REPORT---

N.B. : This is only a professional opinion and not the final diagnosis. Radiological investigations are subject to variations due to technical limitations. Hence, correlation with clinical findings and other investigations should be carried out to know true nature of illness.