

# YOUR CLINICAL TEST RESULTS

**Mr. RAFIKUL ISLAM**

MALE / 50 Yrs / AGHL.0001488627 / AMHLAH201539

MEDIWHEEL - FULL BODY ANNUAL PLUS WITH TMT MALE HCK

Date : 27/03/2024

## COMPLETE HAEMOGRAM PROFILE

Test Name	Result	Unit	Level	Range
Hemoglobin	15.4	g/dl	●	13.0-17.0
RBC COUNT	5.31	Million/ul	●	4.5-5.5
Hematocrit - Hct:	45.5	%	●	41-53
MCV	85.8	fl	●	83-101
MCH	28.9	pg	●	27-32
MCHC	33.7	%	●	31.5-34.5
RDW	13.9	%	●	11.8-14.0
WBC Count	8400	/cu mm	●	4000-10000
Platelet Count	2.10	lacs/cum m	●	1.5-4.0
Neutrophils	59	%	●	40-80
Lymphocytes	30	%	●	20-40
Monocytes	05	%	●	2-10
Eosinophils	06	%	●	01-06
Basophils	00	%	●	0-0
RBC:	Normocytic Normochromic cells			
Platelets:	Adequate on the smear			
ERYTHROCYTE SEDIMENTATION RATE (ESR)	5	mm/1st hr	●	0-15

## URINE ROUTINE AND MICROSCOPY

Test Name	Result	Unit	Level	Range
Volume:	20	mL		
Colour:	Pale Yellow			
Appearance	Turbid			
Specific Gravity	1.030			



Within Normal Range



Boderline High/Low



Outside Range

# YOUR CLINICAL TEST RESULTS

## Mr. RAFIKUL ISLAM

MALE / 50 Yrs / AGHL.0001488627 / AMHLAH201539

MEDIWHEEL - FULL BODY ANNUAL PLUS WITH TMT MALE HCK

Date : 27/03/2024

pH:	6.0		
Albumin:	+		
Glucose	Not Detected		
Ketone:	Not Detected		
Bile Pigments	Not Detected		
RBC	2-4	/hpf	
Pus Cells	1-2	/hpf	
Epithelial Cells	Occasional	/hpf	
Casts:	Not Found		
Crystals:	Found		
Ca-oxalate	20-30		
NOTE :-	Urine protein rechecked and confirmed by sulphosalicylic acid test		

### URINE SUGAR - POST PRANDIAL (QUALITATIVE)

Test Name	Result	Unit	Level	Range
URINE GLUCOSE(POST PRANDIAL)	Nil			

### URINE SUGAR- FASTING(QUALITATIVE)

Test Name	Result	Unit	Level	Range
URINE GLUCOSE(FASTING)	Nil			

### BLOOD GROUPING AND TYPING (ABO AND RH)

Test Name	Result	Unit	Level	Range
ABO Group:	B			
Rh (D) Type:	POSITIVE			

### LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
-----------	--------	------	-------	-------

 Within Normal Range     Boderline High/Low     Outside Range

# YOUR CLINICAL TEST RESULTS

## Mr. RAFIKUL ISLAM

MALE / 50 Yrs / AGHL.0001488627 / AMHLAH201539

MEDIWHEEL - FULL BODY ANNUAL PLUS WITH TMT MALE HCK

Date : 27/03/2024

ALT(SGPT) - SERUM	63 *	U/L	●	0-50
ALBUMIN - SERUM	4.7	g/dL	●	3.5-5.1
ALKALINE PHOSPHATASE - SERUM	108	U/L	●	43-115
AST (SGOT) - SERUM	42	U/L	●	0-50
BILIRUBIN TOTAL - SERUM	1.4 *	mg/dL	●	0.3-1.2

### LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
CHOLESTEROL - SERUM	145	mg/dL	●	0-200

### CREATININE - SERUM

Test Name	Result	Unit	Level	Range
CREATININE - SERUM	1.1	mg/dL	●	0.9-1.3

### LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM	77 *	U/L	●	0-55

### GLUCOSE - PLASMA (FASTING)

Test Name	Result	Unit	Level	Range
GLUCOSE - PLASMA (FASTING)	98	mg/dL	●	70-99

### GLUCOSE - PLASMA (POST PRANDIAL)

Test Name	Result	Unit	Level	Range
GLUCOSE - PLASMA (POST PRANDIAL)	101	mg/dL	●	70-140

### HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD

Test Name	Result	Unit	Level	Range
HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD	4.7	%	●	Nondiabetic : 4 - 5.6 % Prediabetics : 5.7 - 6.4% Diabetes : >= 6.5% ADA Therapeutic goal : <7%

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

# YOUR CLINICAL TEST RESULTS

## Mr. RAFIKUL ISLAM

MALE / 50 Yrs / AGHL.0001488627 / AMHLAH201539

MEDIWHEEL - FULL BODY ANNUAL PLUS WITH TMT MALE HCK

Date : 27/03/2024

Note Hemoglobin variant is present. HbA1c cannot be measured accurately by HPLC method. Hemoglobin electrophoresis/ Hb typing by HPLC method is suggested to rule out the presence of hemoglobinopathy.

### LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
HDL CHOLESTEROL - SERUM	47	mg/dL	●	30-70
LDL CHOLESTEROL -SERUM	79	mg/dL	●	Optimal: <100
VLDL CHOLESTEROL - SERUM (Calculated)	19	mg/dL	●	0-35

### LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
PROTEIN TOTAL - SERUM	7.8	g/dL	●	6.4-8.3
GLOBULIN: (CALCULATED) - SERUM	3.1	g/dL	●	1.8-3.6

### THYROID PROFILE - I(T3,T4 AND TSH)

Test Name	Result	Unit	Level	Range
TOTAL T3: TRI IODOTHYRONINE - SERUM	1.61	ng/ml	●	0.87-1.78
TOTAL T4: THYROXINE - SERUM	12.09	µg/dL	●	5.48-14.28

### LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
TRIGLYCERIDES - SERUM	177 *	mg/dL	●	0-150

### THYROID PROFILE - I(T3,T4 AND TSH)

Test Name	Result	Unit	Level	Range
TSH: THYROID STIMULATING HORMONE - SERUM	0.83	µIU/mL	●	0.38-5.33

### URIC ACID - SERUM

Test Name	Result	Unit	Level	Range
URIC ACID - SERUM	6.8	mg/dL	●	2.6-7.2

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

# YOUR CLINICAL TEST RESULTS

## Mr. RAFIKUL ISLAM

MALE / 50 Yrs / AGHL.0001488627 / AMHLAH201539

MEDIWHEEL - FULL BODY ANNUAL PLUS WITH TMT MALE HCK

Date : 27/03/2024

### LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
BILIRUBIN CONJUGATED (DIRECT) - SERUM	0.3 *	mg/dL	●	0.0-0.2

### PROSTATIC SPECIFIC ANTIGEN (PSA TOTAL) - SERUM

Test Name	Result	Unit	Level	Range
PROSTATIC SPECIFIC ANTIGEN (PSA TOTAL) - SERUM	0.93	ng/mL	●	0.00-6.50

### BUN (BLOOD UREA NITROGEN)

Test Name	Result	Unit	Level	Range
BUN (BLOOD UREA NITROGEN)	15.8	mg/dL	●	7.0-18.0

### LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
A/G - RATIO	1.5		●	1.0-2.0

### BUN/CREATININE RATIO

Test Name	Result	Unit	Level	Range
BUN/CREATININE RATIO	14			

### ECG

NORMAL SINUS RHYTHM WITH SINUS ARRHYTHMIA.

### TREADMILL TEST / STRESS TEST

STRESS TEST IS NEGATIVE FOR PROVOCABLE MYOCARDIAL ISCHAEMIA.

### ULTRASOUND SCREENING WHOLE ABDOMEN

\* Grade I fatty liver.

\* Prostatomegaly with significant post void residual urine volume.

[NOTE: At times pelvic structures are not well visualized due to inadequate patient preparation / excess bowel gas shadow. However suggested clinical correlation and other investigations if clinically indicated.

Dr. ARKADEEP DEY

DNB RESIDENT

In consultation with



Within Normal Range



Boderline High/Low



Outside Range

# YOUR CLINICAL TEST RESULTS

**Mr. RAFIKUL ISLAM**

MALE / 50 Yrs / AGHL.0001488627 / AMHLAH201539

MEDIWHEEL - FULL BODY ANNUAL PLUS WITH TMT MALE HCK

Date : 27/03/2024

## X-RAY CHEST PA

\* Chest skiagram does not reveal any significant abnormality.



Within Normal Range



Boderline High/Low



Outside Range

# YOUR CLINICAL TEST RESULTS

**Mr. RAFIKUL ISLAM**

MALE / 50 Yrs / AGHL.0001488627 / AMHLAH201539

MEDIWHEEL - FULL BODY ANNUAL PLUS WITH TMT MALE HCK

Date : 27/03/2024



Within Normal Range



Boderline High/Low



Outside Range