

# YOUR CLINICAL TEST RESULTS

**Mr. BANKU MUKHI**

MALE / 59 Yrs / AGMC.0000360638 / AGMCAH29826

MEDI WHEEL FULL BODY HCK - MALE (ABOVE 40 YRS WITH TMT/ECHO)

## COMPLETE HAEMOGRAM PROFILE

Test Name	Result	Unit	Level Range
Hemoglobin	14.1	g/dl	● 13.0-17.0
RBC COUNT	4.83	Million/ul	● 4.5-5.5
Hematocrit - Hct:	45.4	%	● 41-53
MCV	94.2	fl	● 83-101
MCH	29.3	pg	● 27-32
MCHC	31.1 *	%	● 31.5-34.5
RDW	14.7 *	%	● 11.8-14.0
WBC Count	4600	/cu mm	● 4000-10000
Platelet Count	1.48 *	lacs/cum m	● 1.5-4.0
Neutrophils	54	%	● 40-80
Lymphocytes	35	%	● 20-40
Monocytes	08	%	● 2-10
Eosinophils	03	%	● 01-06
Basophils	00	%	● 0-0
RBC:	Normocytic Normochromic cells		
Platelets:	Adequate on the smear		
ERYTHROCYTE SEDIMENTATION RATE (ESR)	19 *	mm/1st hr	● 0-15

## URINE ROUTINE AND MICROSCOPY

Test Name	Result	Unit	Level Range
Volume:	50	mL	
Colour:	Pale straw		
Appearance	Clear		
Specific Gravity	1.015 *		● 1.016-1.025
Reaction:	Acidic		
Protein :	Absent		
Sugar:	Absent		

Ketone	Absent
Bile Pigments:	Absent
Blood:	Absent
RBC	Nil /hpf 0-2
Pus Cells	Occasional/hpf
Epithelial Cells	1-2 /h.p.f/hpf
Yeast Cells	Absent
Bacteria:	Absent
Casts:	Not Found
Crystals:	Not Found

## 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
ALT(SGPT) - SERUM	27	U/L	● 10-40
ALBUMIN - SERUM	4.1	g/dL	● 3.5-5.1
ALKALINE PHOSPHATASE - SERUM	107	U/L	● 53-128
AST (SGOT) - SERUM	24	U/L	● 10-42

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

# YOUR CLINICAL TEST RESULTS

**Mr. BANKU MUKHI**

MALE / 59 Yrs / AGMC.0000360638 / AGMCAH29826

MEDI WHEEL FULL BODY HCK - MALE (ABOVE 40 YRS WITH TMT/ECHO)

BILIRUBIN TOTAL - SERUM 0.6 mg/dL ● 0.0-1.0

## LIPID PROFILE TEST (PACKAGE)

**Test Name Result Unit Level Range**

CHOLESTEROL - SERUM 181 mg/dL ● 0-200

## CREATININE - SERUM

**Test Name Result Unit Level Range**

CREATININE - SERUM 1.0 mg/dL ● 0.9-1.3

## LIVER FUNCTION TEST (PACKAGE)

**Test Name Result Unit Level Range**

GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM 25 U/L ● 7-64

## GLUCOSE - PLASMA (FASTING)

**Test Name Result Unit Level Range**

GLUCOSE - PLASMA (FASTING) 104 \* mg/dL ● 70-99

## GLUCOSE - PLASMA (POST PRANDIAL)

**Test Name Result Unit Level Range**

GLUCOSE - PLASMA (POST PRANDIAL) 92 mg/dL ● 70-140

## HBA1C (GLYCOSYLATED

## HAEMOGLOBIN)-WHOLE BLOOD

**Test Name Result Unit Level Range**

HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD 6.0 \* % ● Nondiabetic : 4 - 5.6 %  
Prediabetics : 5.7 - 6.4%  
Diabetes : >= 6.5%  
ADA Therapeutic goal : <7%

## LIPID PROFILE TEST (PACKAGE)

**Test Name Result Unit Level Range**

HDL CHOLESTEROL - SERUM 43 mg/dL ● 30-70

LDL CHOLESTEROL -SERUM 129 mg/dL ● Optimal: <100

VLDL CHOLESTEROL - SERUM (Calculated) 9 mg/dL ● 0-35

## LIVER FUNCTION TEST (PACKAGE)

**Test Name Result Unit Level Range**

PROTEIN TOTAL - SERUM 7.4 g/dL ● 6.4-8.3

GLOBULIN: (CALCULATED) - SERUM 3.3 g/dL ● 1.8-3.6

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

**Test Name Result Unit Level Range**

TOTAL T3: TRI IODOTHYRONINE - SERUM 1.0 ng/ml ● 0.8-2

TOTAL T4: THYROXINE - SERUM 6.2 µg/dL ● 5.1-14.1

## LIPID PROFILE TEST (PACKAGE)

**Test Name Result Unit Level Range**

TRIGLYCERIDES - SERUM 115 mg/dL ● 0-150

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

**Test Name Result Unit Level Range**

TSH: THYROID STIMULATING HORMONE - SERUM 2.7 µIU/mL ● 0.270-4.200

## URIC ACID - SERUM

**Test Name Result Unit Level Range**

URIC ACID - SERUM 5.0 mg/dL ● 3.5-7.2

## LIPID PROFILE TEST (PACKAGE)

**Test Name Result Unit Level Range**

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

# YOUR CLINICAL TEST RESULTS

**Mr. BANKU MUKHI**

MALE / 59 Yrs / AGMC.0000360638 / AGMCAH29826

MEDI WHEEL FULL BODY HCK - MALE (ABOVE 40 YRS WITH TMT/ECHO)

VLDL CHOLESTEROL - 9 mg/dL ● 0-35  
SERUM (Calculated)

## LIVER FUNCTION TEST (PACKAGE)

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

## PROSTATIC SPECIFIC ANTIGEN (PSA TOTAL) - SERUM

Test Name	Result	Unit	Level Range
PROSTATIC SPECIFIC ANTIGEN (PSA TOTAL) - SERUM	0.61	ng/mL	● 0.00-6.50

## BUN (BLOOD UREA NITROGEN)

Test Name	Result	Unit	Level Range
BUN (BLOOD UREA NITROGEN)	8.0	mg/dL	● 7.0-18.0

## LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level Range
A/G - RATIO	1.2:1.0		1.0-2.0

## 2D ECHOCARDIOGRAPHY

- Normal biventricular systolic function.
- Mild pulmonary hypertension.

## ECG

- # Sinus bradycardia
- # Otherwise normal ECG.

## ULTRASOUND SCREENING WHOLE ABDOMEN

- Normal sonogram of whole abdomen.

## X-RAY CHEST PA

Normal study.

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

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

# YOUR CLINICAL TEST RESULTS

**Mr. BANKU MUKHI**

MALE / 59 Yrs / AGMC.0000360638 / AGMCAH29826

MEDI WHEEL FULL BODY HCK - MALE (ABOVE 40 YRS WITH TMT/ECHO)

---

## Haematology

STOOL ROUTINE

## CARDIOLOGY

TREADMILL TEST / STRESS TEST



Within Normal Range



Boderline High/Low



Outside Range