

# YOUR CLINICAL TEST RESULTS

**Mr. SWASTI PRAKASH DASH**

MALE / 31 Yrs / AGMC.0000360642 / AGMCAH29831

MEDI WHEEL FULL BODY HCK - MALE (BELOW 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	4.86	Million/ul	● 4.5-5.5
Hematocrit - Hct:	43.9	%	● 41-53
MCV	90.3	fl	● 83-101
MCH	28.9	pg	● 27-32
MCHC	32.1	%	● 31.5-34.5
RDW	14.8 *	%	● 11.8-14.0
WBC Count	11700 *	/cu mm	● 4000-10000
Platelet Count	1.87	lacs/cum m	● 1.5-4.0
Neutrophils	80	%	● 40-80
Lymphocytes	16 *	%	● 20-40
Monocytes	03	%	● 2-10
Eosinophils	01	%	● 01-06
Basophils	00	%	● 0-0
RBC:	Normocytic Normochromic cells		
WBC:	Neutrophilic leucocytosis noted.		
Platelets:	Adequate.		
ERYTHROCYTE SEDIMENTATION RATE (ESR)	11	mm/1st hr	● 0-15

## URINE ROUTINE AND MICROSCOPY

Test Name	Result	Unit	Level Range
Volume:	45	mL	
Colour:	Pale straw		
Appearance	Clear		
Specific Gravity	1.010 *		● 1.016-1.025
Reaction:	Acidic		
Protein :	Absent		

Sugar:	+
Ketone	Absent
Bile Pigments:	Absent
Blood:	Absent
RBC	Nil /hpf 0-2
Pus Cells	2-4 /hpf
Epithelial Cells	3-4
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)	++		

## URINE SUGAR- FASTING(QUALITATIVE)

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

## BLOOD GROUPING AND TYPING (ABO AND RH)

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

## LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level Range
ALT(SGPT) - SERUM	42 *	U/L	● 10-40
ALBUMIN - SERUM	4.4	g/dL	● 3.5-5.1
ALKALINE PHOSPHATASE - SERUM	107	U/L	● 53-128

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

# YOUR CLINICAL TEST RESULTS

**Mr. SWASTI PRAKASH DASH**

MALE / 31 Yrs / AGMC.0000360642 / AGMCAH29831

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

AST (SGOT) - SERUM	25	U/L	● 10-42
BILIRUBIN TOTAL - SERUM	1.8 *	mg/dL	● 0.0-1.0

## LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level Range
CHOLESTEROL - SERUM	189	mg/dL	● 0-200

## CREATININE - SERUM

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

## LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level Range
GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM	90 *	U/L	● 7-64

## GLUCOSE - PLASMA (FASTING)

Test Name	Result	Unit	Level Range
GLUCOSE - PLASMA (FASTING)	272 *	mg/dL	● 70-99

## GLUCOSE - PLASMA (POST PRANDIAL)

Test Name	Result	Unit	Level Range
GLUCOSE - PLASMA (POST PRANDIAL)	366 *	mg/dL	● 70-140

## HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD

Test Name	Result	Unit	Level Range
HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD	11.9 *	%	● 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	32	mg/dL	● 30-70
LDL CHOLESTEROL -SERUM	147 *	mg/dL	● Optimal: <100
VLDL CHOLESTEROL - SERUM (Calculated)	10	mg/dL	● 0-35

## LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level Range
PROTEIN TOTAL - SERUM	7.2	g/dL	● 6.4-8.3
GLOBULIN: (CALCULATED) - SERUM	2.8	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	8.6	µg/dL	● 5.1-14.1

## LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level Range
TRIGLYCERIDES - SERUM	295 *	mg/dL	● 0-150

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

Test Name	Result	Unit	Level Range
TSH: THYROID STIMULATING HORMONE - SERUM	1.8	µU/mL	● 0.270-4.200

## URIC ACID - SERUM

Test Name	Result	Unit	Level Range
URIC ACID - SERUM	4.7	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. SWASTI PRAKASH DASH**

MALE / 31 Yrs / AGMC.0000360642 / AGMCAH29831

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

VLDL CHOLESTEROL - 10 mg/dL ● 0-35  
SERUM (Calculated)

## LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level Range
BILIRUBIN CONJUGATED (DIRECT) - SERUM	0.5 *	mg/dL	● 0.0-0.2

## 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	1.6:1.0		1.0-2.0

## 2D ECHOCARDIOGRAPHY

- Normal biventricular systolic function.

## ECG

# Sinus tachycardia

# Non specific T wave changes noted

-- Please correlate clinically.

## ULTRASOUND SCREENING WHOLE ABDOMEN

- Hepatomegaly with grade I fatty liver.

## X-RAY CHEST PA

Normal study.

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

### Haematology

STOOL ROUTINE

### CARDIOLOGY

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

# YOUR CLINICAL TEST RESULTS

**Mr. SWASTI PRAKASH DASH**

MALE / 31 Yrs / AGMC.0000360642 / AGMCAH29831

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

TREADMILL TEST / STRESS TEST



Within Normal Range



Boderline High/Low



Outside Range