

Name	prasenjeet	ID	MED111077564
Age & Gender	32Year(s)/MALE	Visit Date	5/5/2022 12:00:00 AM
Ref Doctor Name	MediWheel		

## 2 D ECHOCARDIOGRAPHIC STUDY

### M mode measurement:

AORTA	:	2.7cms
LEFT ATRIUM	:	3.5cms
AVS	:	----
LEFT VENTRICLE (DIASTOLE)	:	4.8cms
(SYSTOLE)	:	3.2cms
VENTRICULAR SEPTUM (DIASTOLE)	:	0.9cms
(SYSTOLE)	:	1.4cms
POSTERIOR WALL (DIASTOLE)	:	1.0cms
(SYSTOLE)	:	1.5cms
EDV	:	107ml
ESV	:	42ml
FRACTIONAL SHORTENING	:	33%
EJECTION FRACTION	:	61%
EPSS	:	---
RVID	:	1.8cms

### DOPPLER MEASUREMENTS:

MITRAL VALVE	:	E' 0.98 m/s	A' 0.66 m/s	NO MR
AORTIC VALVE	:	1.03 m/s		NO AR
TRICUSPID VALVE	:	E' 1.66 m/s	A' - m/s	NO TR
PULMONARY VALVE	:	0.77 m/s		NO PR

Name	prasenjeet	ID	MED111077564
Age & Gender	32Year(s)/MALE	Visit Date	5/5/2022 12:00:00 AM
Ref Doctor Name	MediWheel		

## **2D ECHOCARDIOGRAPHY FINDINGS:**

Left ventricle : Normal size, Normal systolic function.  
No regional wall motion abnormalities.

Left Atrium : Normal.

Right Ventricle : Normal.

Right Atrium : Normal.

Mitral valve : Normal, No mitral valve prolapsed.

Aortic valve : Normal, Trileaflet.

Tricuspid valve : Normal.

Pulmonary valve : Normal.

IAS : Intact.

IVS : Intact.

Pericardium : No pericardial effusion.

## **IMPRESSION:**

- **NORMAL SIZED CARDIAC CHAMBERS.**
- **NORMAL LV SYSTOLIC FUNCTION. EF:61 %.**
- **NO REGIONAL WALL MOTION ABNORMALITIES.**
- **NORMAL VALVES.**
- **NO CLOTS / PERICARDIAL EFFUSION / VEGETATION.**

**DR. K.S. SUBRAMANI. MBBS, MD, DM (CARDIOLOGY) FESC**  
SENIOR CONSULTANT INTERVENTIONAL CARDIOLOGIST  
*Kss/da*

## **Note:**

**\* Report to be interpreted by qualified medical professional.**

Name	prasjeet	ID	MED111077564
Age & Gender	32Year(s)/MALE	Visit Date	5/5/2022 12:00:00 AM
Ref Doctor Name	MediWheel		

**\* To be correlated with other clinical findings.**

**\* Parameters may be subjected to inter and intra observer variations.**



ಶ್ರೀ ಪಾರ್ವತಿ ಆಪ್ಟಿಕ್ಸ್

# SRI PARVATHI OPTICS

Multi Branded Optical Store

**Computerized Eye Testing & Spectacles Clinic**

# 333.8th Main 5th Cross Near Cambridge & Miranda School HAL 3rd Stage  
Behind Vishveshvariah Park New Thippasandra, Bangalore - 560075,  
Email: parvathiopticals@gmail.com

## SPECTACLE PRESCRIPTION

Name: *Prasenjeet*

Mobil No: *980 797 4032*

Age / Gender *32y / M*

No. **482**

Date: *05/05/22*

Ref. No.

	RIGHT EYE				LEFT EYE			
	SPH	CYL	AXIS	VISION	SPH	CYL	AXIS	VISION
				<i>6/6</i>	<i>Plano</i>			<i>6/6</i>
DISTANCE	<i>Plano</i>							
NEAR								

PD *66mm*

Advice to use glasses for:

DISTANCE  FAR & NEAR  READING  COMPUTER PURPOSE

We Care Your Eyes

**SRI PARVATHI OPTICS**

NEW THIPPASANDRA

FB  
Di MS



UMAX DIAGNOSTICS

--- A MEDALL COMPANY ---

Date 05-May-2022 9:31 AM

Customer Name : **MR.PRASENJEET**  
 Ref Dr Name : **MediWheel**  
 Customer Id : **MED111077564**  
 Email Id :  
 Corp Name : **MediWheel**  
 Address :

*Handwritten notes:*  
 Ht - 179  
 wt - 111.8  
 BP - 120/80  
 pulse - 86

DOB : **11 Sep 1989**  
 Age : **32Y/MALE**  
 Visit ID : **422039693**  
 Phone No : **9807974032**

*Handwritten signature:* N/S - dory

Package Name : **Mediwheel Full Body Health Checkup Male Below 40**

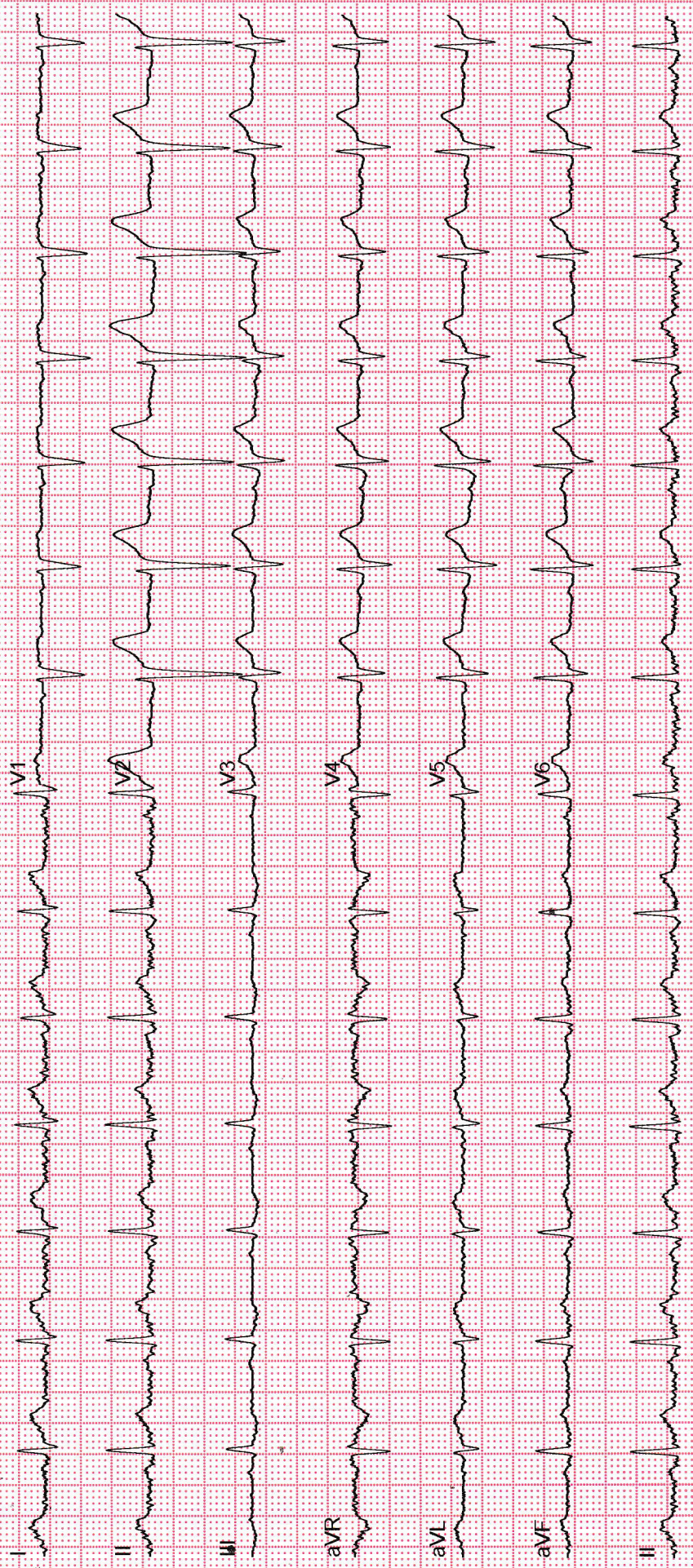
S.No	Modality	Study	Accession No	Time	Seq	Signature
1	LAB	BLOOD UREA NITROGEN (BUN)				
2	LAB	CREATININE				
3	LAB	GLUCOSE - FASTING				
4	LAB	GLUCOSE - POSTPRANDIAL (2 HRS)				
5	LAB	GLYCOSYLATED HAEMOGLOBIN (HbA1c)				
6	LAB	URIC ACID				
7	LAB	LIPID PROFILE				
8	LAB	LIVER FUNCTION TEST (LFT)				
9	LAB	THYROID PROFILE/ TFT( T3, T4, TSH)				
10	LAB	URINE GLUCOSE - FASTING				
11	LAB	URINE GLUCOSE - POSTPRANDIAL (2 Hrs)				
12	LAB	COMPLETE BLOOD COUNT WITH ESR				
13	LAB	STOOL ANALYSIS - ROUTINE				
14	LAB	URINE ROUTINE				
15	LAB	BUN/CREATININE RATIO				
16	LAB	BLOOD GROUP & RH TYPE (Forward Reverse)				
			IND131017014690			<i>Handwritten signature</i>

MED1  
2203  
20396  
D111  
03969  
1110  
3693-  
PASEN.



Male

QRS 86 ms  
 QT / QTcBaz 358 / 428 ms  
 PR 124 ms  
 P 70 ms  
 RR / PP 700 / 697 ms  
 P / QRS / T 69 / 64 / 29 degrees





Name	prasjeet	ID	MED111077564
Age & Gender	32Year(s)/MALE	Visit Date	5/5/2022 12:00:00 AM
Ref Doctor Name	MediWheel		

### ABDOMINO-PELVIC ULTRASONOGRAPHY

**LIVER is normal in size and shows diffuse moderate fatty changes.** No evidence of focal lesion or intrahepatic biliary ductal dilatation. Hepatic and portal vein radicals are normal.

**GALL BLADDER** shows 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** shows normal shape, size and echopattern. Spleen measures 10.3cms in long axis and 4.8cms in short axis.  
No demonstrable Para -aortic lymphadenopathy.

**KIDNEYS** move well with respiration and have normal shape, size and echopattern. Cortico- medullary differentiations are well madeout. No evidence of calculus or hydronephrosis.

**The kidney measures as follows:**

	<b>Bipolar length (cms)</b>	<b>Parenchymal thickness (cms)</b>
<b>Right Kidney</b>	<b>12.0</b>	<b>1.3</b>
<b>Left Kidney</b>	<b>11.9</b>	<b>1.3</b>

**URINARY BLADDER** shows normal shape and wall thickness. It has clear contents. No evidence of diverticula.

**PROSTATE** is normal in size. **Parenchymal calcifications noted.** It measures 3.6 x 3.3 x 3.5cms (Vol:21cc).

No evidence of ascites / pleural effusion.

**IMPRESSION:**

➤ **FATTY LIVER.**

**DR. H.K. ANAND**  
**CONSULTANT RADIOLOGISTS**  
*MS/vp*

**DR. MEERA S**

Name	prasjeet	ID	MED111077564
Age & Gender	32Year(s)/MALE	Visit Date	5/5/2022 12:00:00 AM
Ref Doctor Name	MediWheel		



Name	prasenjeet	Customer ID	MED111077564
Age & Gender	32Y/M	Visit Date	May 5 2022 9:31AM
Ref Doctor	MediWheel		

### **X - RAY CHEST PA VIEW**

Bilateral lung fields appear normal.

Cardiac size is within normal limits.

Bilateral hilar regions appear normal.

Bilateral domes of diaphragm and costophrenic angles are normal.

Visualised bones and soft tissues appear normal.

#### **IMPRESSION:**

**No significant abnormality detected.**

**DR. H.K. ANAND**

**DR. SHWETHA S**

**DR. CHARUL**



**DR. APARNA**

**CONSULTANT RADIOLOGISTS**

Name : Mr. prasenjeet  
PID No. : MED111077564  
SID No. : 422039693  
Age / Sex : 32 Year(s) / Male  
Type : OP  
Ref. Dr : MediWheel

Register On : 05/05/2022 9:35 AM  
Collection On : 05/05/2022 10:20 AM  
Report On : 05/05/2022 5:07 PM  
Printed On : 06/05/2022 2:59 PM

---

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

## **HAEMATOLOGY**

### **Complete Blood Count With - ESR**

Haemoglobin (EDTA Blood/Spectrophotometry)	15.3	g/dL	13.5 - 18.0
Packed Cell Volume(PCV)/Haematocrit (EDTA Blood)	46.1	%	42 - 52
RBC Count (EDTA Blood)	5.43	mill/cu.mm	4.7 - 6.0
Mean Corpuscular Volume(MCV) (EDTA Blood)	84.9	fL	78 - 100
Mean Corpuscular Haemoglobin(MCH) (EDTA Blood)	28.2	pg	27 - 32
Mean Corpuscular Haemoglobin concentration(MCHC) (EDTA Blood)	33.2	g/dL	32 - 36
RDW-CV (EDTA Blood)	14.5	%	11.5 - 16.0
RDW-SD (EDTA Blood)	43.09	fL	39 - 46
Total Leukocyte Count (TC) (EDTA Blood)	9000	cells/cu.mm	4000 - 11000
Neutrophils (EDTA Blood)	55.0	%	40 - 75
Lymphocytes (EDTA Blood)	36.3	%	20 - 45
Eosinophils (EDTA Blood)	1.5	%	01 - 06

  
DR SHAMIM JAVED  
MD PATHOLOGY  
KMC 88902  
APPROVED BY

Name : Mr. prasenjeet  
PID No. : MED111077564  
SID No. : 422039693  
Age / Sex : 32 Year(s) / Male  
Type : OP  
Ref. Dr : MediWheel

Register On : 05/05/2022 9:35 AM  
Collection On : 05/05/2022 10:20 AM  
Report On : 05/05/2022 5:07 PM  
Printed On : 06/05/2022 2:59 PM

---

<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
Monocytes (EDTA Blood)	6.6	%	01 - 10
Basophils (Blood)	0.6	%	00 - 02
<b>INTERPRETATION:</b> Tests done on Automated Five Part cell counter. All abnormal results are reviewed and confirmed microscopically.			
Absolute Neutrophil count (EDTA Blood)	4.95	10 <sup>3</sup> / $\mu$ l	1.5 - 6.6
Absolute Lymphocyte Count (EDTA Blood)	3.27	10 <sup>3</sup> / $\mu$ l	1.5 - 3.5
Absolute Eosinophil Count (AEC) (EDTA Blood)	0.14	10 <sup>3</sup> / $\mu$ l	0.04 - 0.44
Absolute Monocyte Count (EDTA Blood)	0.59	10 <sup>3</sup> / $\mu$ l	< 1.0
Absolute Basophil count (EDTA Blood)	0.05	10 <sup>3</sup> / $\mu$ l	< 0.2
Platelet Count (EDTA Blood)	180	10 <sup>3</sup> / $\mu$ l	150 - 450
MPV (EDTA Blood)	11.2	fL	7.9 - 13.7
PCT (EDTA Blood/Automated Blood cell Counter)	0.20	%	0.18 - 0.28
ESR (Erythrocyte Sedimentation Rate) (Citratd Blood)	8	mm/hr	< 15

  
DR SHAMIM JAVED  
MD PATHOLOGY  
KMC 88902  
APPROVED BY



**Name** : Mr. prasenjeet  
**PID No.** : MED111077564      **Register On** : 05/05/2022 9:35 AM  
**SID No.** : 422039693      **Collection On** : 05/05/2022 10:20 AM  
**Age / Sex** : 32 Year(s)/ Male      **Report On** : 05/05/2022 5:07 PM  
**Type** : OP      **Printed On** : 06/05/2022 2:59 PM  
**Ref. Dr** : MediWheel

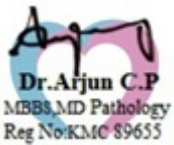
---

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

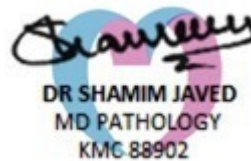
**BIOCHEMISTRY**

**Liver Function Test**

Bilirubin(Total) (Serum/DCA with ATCS)	0.57	mg/dL	0.1 - 1.2
Bilirubin(Direct) (Serum/Diazotized Sulfanilic Acid)	0.23	mg/dL	0.0 - 0.3
Bilirubin(Indirect) (Serum/Derived)	0.34	mg/dL	0.1 - 1.0
SGOT/AST (Aspartate Aminotransferase) (Serum/Modified IFCC)	<b>68.27</b>	U/L	5 - 40
SGPT/ALT (Alanine Aminotransferase) (Serum/Modified IFCC)	<b>128.86</b>	U/L	5 - 41
GGT(Gamma Glutamyl Transpeptidase) (Serum/IFCC / Kinetic)	<b>60.96</b>	U/L	< 55
Alkaline Phosphatase (SAP) (Serum/Modified IFCC)	101.6	U/L	53 - 128
Total Protein (Serum/Biuret)	7.65	gm/dl	6.0 - 8.0
Albumin (Serum/Bromocresol green)	<b>5.22</b>	gm/dl	3.5 - 5.2
Globulin (Serum/Derived)	2.43	gm/dL	2.3 - 3.6
A : G RATIO (Serum/Derived)	2.15		1.1 - 2.2



VERIFIED BY



APPROVED BY


**Name** : Mr. prasenjeet  
**PID No.** : MED111077564 **Register On** : 05/05/2022 9:35 AM  
**SID No.** : 422039693 **Collection On** : 05/05/2022 10:20 AM  
**Age / Sex** : 32 Year(s) / Male **Report On** : 05/05/2022 5:07 PM  
**Type** : OP **Printed On** : 06/05/2022 2:59 PM  
**Ref. Dr** : MediWheel

---

<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
<b><u>Lipid Profile</u></b>			
Cholesterol Total (Serum/CHOD-PAP with ATCS)	181.55	mg/dL	Optimal: < 200 Borderline: 200 - 239 High Risk: >= 240
Triglycerides (Serum/GPO-PAP with ATCS)	<b>210.36</b>	mg/dL	Optimal: < 150 Borderline: 150 - 199 High: 200 - 499 Very High: >= 500


**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.

HDL Cholesterol (Serum/Immunoinhibition)	<b>39.40</b>	mg/dL	Optimal(Negative Risk Factor): >= 60 Borderline: 40 - 59 High Risk: < 40
LDL Cholesterol (Serum/Calculated)	100.1	mg/dL	Optimal: < 100 Above Optimal: 100 - 129 Borderline: 130 - 159 High: 160 - 189 Very High: >= 190
VLDL Cholesterol (Serum/Calculated)	42.1	mg/dL	< 30
Non HDL Cholesterol (Serum/Calculated)	142.2	mg/dL	Optimal: < 130 Above Optimal: 130 - 159 Borderline High: 160 - 189 High: 190 - 219 Very High: >= 220



**Dr. Arjun C.P**  
 MBBS, MD Pathology  
 Reg No: KMC 89655

VERIFIED BY



**DR SHAMIM JAVED**  
 MD PATHOLOGY  
 KMC 88902

APPROVED BY

**Name** : Mr. prasenjeet  
**PID No.** : MED111077564      **Register On** : 05/05/2022 9:35 AM  
**SID No.** : 422039693      **Collection On** : 05/05/2022 10:20 AM  
**Age / Sex** : 32 Year(s) / Male      **Report On** : 05/05/2022 5:07 PM  
**Type** : OP      **Printed On** : 06/05/2022 2:59 PM  
**Ref. Dr** : MediWheel

---


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

**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.

Total Cholesterol/HDL Cholesterol Ratio (Serum/Calculated)	4.6		Optimal: < 3.3 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 (TG/HDL) (Serum/Calculated)	5.3		Optimal: < 2.5 Mild to moderate risk: 2.5 - 5.0 High Risk: > 5.0
--	-----	--	--

LDL/HDL Cholesterol Ratio (Serum/Calculated)	2.5		Optimal: 0.5 - 3.0 Borderline: 3.1 - 6.0 High Risk: > 6.0
---	-----	--	---



**Dr. Arjun C.P**  
 MBBS, MD Pathology  
 Reg No/KMC 89655

VERIFIED BY



**DR SHAMIM JAVED**  
 MD PATHOLOGY  
 KMC 88902

APPROVED BY



**Name** : Mr. prasenjeet  
**PID No.** : MED111077564      **Register On** : 05/05/2022 9:35 AM  
**SID No.** : 422039693      **Collection On** : 05/05/2022 10:20 AM  
**Age / Sex** : 32 Year(s) / Male      **Report On** : 05/05/2022 5:07 PM  
**Type** : OP      **Printed On** : 06/05/2022 2:59 PM  
**Ref. Dr** : MediWheel

---

<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
<b><u>Glycosylated Haemoglobin (HbA1c)</u></b>			
HbA1C (Whole Blood/HPLC)	7.1	%	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 %

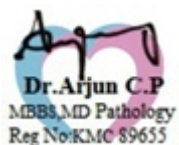
Estimated Average Glucose      157.07      mg/dL  
(Whole Blood)

**INTERPRETATION: Comments**

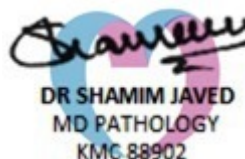
HbA1c provides an index of Average Blood Glucose levels over the past 8 - 12 weeks and is a much better indicator of long term glyceimic control as compared to blood and urinary glucose determinations.

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



APPROVED BY

**Name** : Mr. prasenjeet  
**PID No.** : MED111077564      **Register On** : 05/05/2022 9:35 AM  
**SID No.** : 422039693      **Collection On** : 05/05/2022 10:20 AM  
**Age / Sex** : 32 Year(s)/ Male      **Report On** : 05/05/2022 5:07 PM  
**Type** : OP      **Printed On** : 06/05/2022 2:59 PM  
**Ref. Dr** : MediWheel

---

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

**IMMUNOASSAY**

**THYROID PROFILE / TFT**

T3 (Triiodothyronine) - Total (Serum/ECLIA)	1.35	ng/ml	0.7 - 2.04
--	------	-------	------------

**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.

T4 (Tyroxine) - Total (Serum/ECLIA)	10.05	µg/dl	4.2 - 12.0
--	-------	-------	------------

**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.

TSH (Thyroid Stimulating Hormone) (Serum/ECLIA)	3.30	µIU/mL	0.35 - 5.50
--	------	--------	-------------

**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.

  
**DR .VANITHA.R.SWAMY MD**  
 Consultant Pathologist  
 Reg No : 99049

**VERIFIED BY**

  
**DR SHAMIM JAVED**  
 MD PATHOLOGY  
 KMC 88902

**APPROVED BY**

**Name** : Mr. prasenjeet  
**PID No.** : MED111077564      **Register On** : 05/05/2022 9:35 AM  
**SID No.** : 422039693      **Collection On** : 05/05/2022 10:20 AM  
**Age / Sex** : 32 Year(s) / Male      **Report On** : 05/05/2022 5:07 PM  
**Type** : OP      **Printed On** : 06/05/2022 2:59 PM  
**Ref. Dr** : MediWheel

---

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

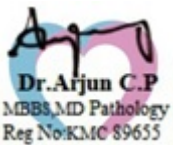
**CLINICAL PATHOLOGY**

**PHYSICAL EXAMINATION (URINE COMPLETE)**

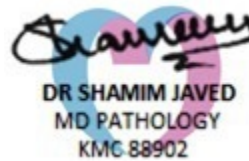
Colour (Urine)	Pale Yellow		Yellow to Amber
Appearance (Urine)	Clear		Clear
Volume(CLU) (Urine)	20		

**CHEMICAL EXAMINATION (URINE COMPLETE)**

pH (Urine)	5.0		4.5 - 8.0
Specific Gravity (Urine)	1.010		1.002 - 1.035
Ketone (Urine)	Negative		Negative
Urobilinogen (Urine)	Normal		Normal
Blood (Urine)	Negative		Negative
Nitrite (Urine)	Negative		Negative
Bilirubin (Urine)	Negative		Negative
Protein (Urine)	Negative		Negative



VERIFIED BY



APPROVED BY



Name : Mr. prasenjeet  
PID No. : MED111077564  
SID No. : 422039693  
Age / Sex : 32 Year(s) / Male  
Type : OP  
Ref. Dr : MediWheel

Register On : 05/05/2022 9:35 AM  
Collection On : 05/05/2022 10:20 AM  
Report On : 05/05/2022 5:07 PM  
Printed On : 06/05/2022 2:59 PM

---


<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
Glucose (Urine/GOD - POD)	Negative		Negative
Leukocytes(CP) (Urine)	Negative		

**MICROSCOPIC EXAMINATION**  
**(URINE COMPLETE)**

Pus Cells (Urine)	2-3	/hpf	NIL
Epithelial Cells (Urine)	2-3	/hpf	NIL
RBCs (Urine)	Nil	/hpf	NIL
Others (Urine)	Nil		


**INTERPRETATION:**Note: Done with Automated Urine Analyser & Automated urine sedimentation analyser. All abnormal reports are reviewed and confirmed microscopically.

Casts (Urine)	Nil	/hpf	NIL
Crystals (Urine)	Nil	/hpf	NIL



Dr. Arjun C.P  
MBBS, MD Pathology  
Reg No:KMC 89655

VERIFIED BY



DR SHAMIM JAVED  
MD PATHOLOGY  
KMC 88902

APPROVED BY


Name : Mr. prasenjeet  
PID No. : MED111077564 Register On : 05/05/2022 9:35 AM  
SID No. : 422039693 Collection On : 05/05/2022 10:20 AM  
Age / Sex : 32 Year(s) / Male Report On : 05/05/2022 5:07 PM  
Type : OP Printed On : 06/05/2022 2:59 PM  
Ref. Dr : MediWheel

---

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

**IMMUNOHAEMATOLOGY**

BLOOD GROUPING AND Rh TYPING (EDTA Blood/Agglutination)	'B' Positive'		
--	---------------	--	--

  
DR .VANITHA.R.SWAMY MD  
Consultant Pathologist  
Reg No : 99049  
VERIFIED BY

  
DR SHAMIM JAVED  
MD PATHOLOGY  
KMC 88902  
APPROVED BY

**Name** : Mr. prasenjeet  
**PID No.** : MED111077564      **Register On** : 05/05/2022 9:35 AM  
**SID No.** : 422039693      **Collection On** : 05/05/2022 10:20 AM  
**Age / Sex** : 32 Year(s)/ Male      **Report On** : 05/05/2022 5:07 PM  
**Type** : OP      **Printed On** : 06/05/2022 2:59 PM  
**Ref. Dr** : MediWheel

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

**BIOCHEMISTRY**

BUN / Creatinine Ratio	11		6.0 - 22.0
Glucose Fasting (FBS) (Plasma - F/GOD-PAP)	99.09	mg/dL	Normal: < 100 Pre Diabetic: 100 - 125 Diabetic: >= 126

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

Glucose, Fasting (Urine) (Urine - F/GOD - POD)	Negative		Negative
Glucose Postprandial (PPBS) (Plasma - PP/GOD-PAP)	<b>192.45</b>	mg/dL	70 - 140

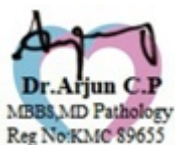
**INTERPRETATION:**

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 secretion, Insulin resistance, Exercise or Stress, Dawn Phenomenon, Somogyi Phenomenon, Anti-diabetic medication during treatment for Diabetes.

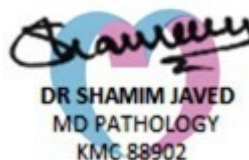
Urine Glucose(PP-2 hours) (Urine - PP)	Negative		Negative
Blood Urea Nitrogen (BUN) (Serum/Urease UV / derived)	10	mg/dL	7.0 - 21
Creatinine (Serum/Modified Jaffe)	0.93	mg/dL	0.9 - 1.3

**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 (Serum/Enzymatic)	<b>8.22</b>	mg/dL	3.5 - 7.2
--------------------------------	-------------	-------	-----------



VERIFIED BY



APPROVED BY

-- End of Report --