

Mahesh  
Mob:8618385220  
9901569756



ಶ್ರೀ ಪಾರ್ವತಿ ಆಪ್ಟಿಕ್ಸ್

## SRI PARVATHI OPTICS

Multi Branded Opticals Store

### Computerized Eye Testing & Spectacles Clinic

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

#### SPECTACLE PRESCRIPTION

Name: *Umarakuda Sarvesh Kumar* No. **4603**  
Mobil No: \_\_\_\_\_ Date: *10/2/2024*  
Age / Gender *27/3/M* Ref. No. *112068628*

|          | RIGHT EYE |              |            |            | LEFT EYE     |          |          |            |
|----------|-----------|--------------|------------|------------|--------------|----------|----------|------------|
|          | SPH       | CYL          | AXIS       | VISION     | SPH          | CYL      | AXIS     | VISION     |
| DISTANCE |           | <i>-1.50</i> | <i>107</i> | <i>6/6</i> | <i>+1.00</i> | <i>-</i> | <i>-</i> | <i>6/6</i> |
| NEAR     |           |              |            |            |              |          |          |            |

PD *73MM*

Advice to use glasses for:

DISTANCE  FAR & NEAR  READING  COMPUTER PURPOSE

We Care Your Eyes

**SRI PARVATHI OPTICS**  
NEW THIPPASANDRA

**CLUMAX DIAGNOSTICS**

MEDALL HEALTHCARE PVT LTD

CUSTOMER CHECKLIST

Print Date : 10/02/2024 09:18 AM



Customer Name : **MR.URRANKULA SATEESH KUMAR**

Ref Dr Name : **MediWheel**

Customer Id : **MED112068628** Visit ID : **424007758**

Age : **27Y/MALE** Phone No : **9121992877**

DOB : **29 Aug 1996** Visit Date : **10/02/2024**

Company Name : MediWheel

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

| S.No | Modality | Study                                   | AccessionNo     | Time | 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) |                 |      |           |
| 17   | ECG      | ECG                                     | IND14481611138  |      |           |
| 18   | OTHERS   | <del>Transthoracic</del> / 2D Echo      | IND144816114690 |      |           |
| 19   | OTHERS   | physical examination                    | IND144816115279 |      |           |
| 20   | US       | ULTRASOUND ABDOMEN                      | IND144816115292 |      |           |
| 21   | OTHERS   | EYE CHECKUP                             | IND144816117756 |      |           |
| 22   | X-RAY    | X RAY CHEST                             | IND144816118659 |      |           |
| 23   | OTHERS   | Consultation Physician                  | IND144816118736 |      |           |

Registered By  
(HARI.O)

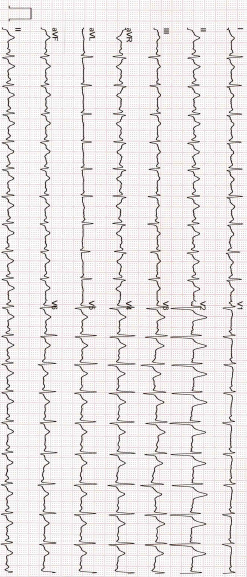
Ht - 170  
Wt - 79.3  
Bp - 130/80  
pulse - 98



59497758  
MR. SUBRAMANIAN, SURESH- KUMAR/277/65

10.02.2024 10:08:08  
CLINICAL DIAGNOSTICS  
CLINICAL MEDICINE  
BANGALORE

QT / QTcBaz : 302 / 416 ms  
PR : 130 ms  
P : 96 ms  
RR / PP : 524 / 526 ms  
P / QRS / T : 50 / 5 / 50 degrees



*Sinns Tachycardie* 114 bpm  
114 bpm

**Dr. SUBRAMANI, K.S**  
MD, DM (Cardiology)  
Consultant Cardiologist  
KMC Reg. No. : 46604  
MEDALL DIAGNOSTICS

|                 |                         |            |                       |
|-----------------|-------------------------|------------|-----------------------|
| Name            | URRANKULA SATEESH KUMAR | ID         | MED112068628          |
| Age & Gender    | 27Year(s)/MALE          | Visit Date | 2/10/2024 12:00:00 AM |
| Ref Doctor Name | MediWheel               |            |                       |

## 2 D ECHOCARDIOGRAPHIC STUDY

### M mode measurement:

|                               |   |        |
|-------------------------------|---|--------|
| AORTA                         | : | 3.0cms |
| LEFT ATRIUM                   | : | 3.3cms |
| AVS                           | : | ----   |
| LEFT VENTRICLE (DIASTOLE)     | : | 4.3cms |
| (SYSTOLE)                     | : | 2.8cms |
| VENTRICULAR SEPTUM (DIASTOLE) | : | 0.9cms |
| (SYSTOLE)                     | : | 1.4cms |
| POSTERIOR WALL (DIASTOLE)     | : | 0.9cms |
| (SYSTOLE)                     | : | 1.5cms |
| EDV                           | : | 84ml   |
| ESV                           | : | 30ml   |
| FRACTIONAL SHORTENING         | : | 35%    |
| EJECTION FRACTION             | : | 65%    |
| EPSS                          | : | ---    |
| RVID                          | : | 1.9cms |

### DOPPLER MEASUREMENTS:

|                 |   |             |             |       |
|-----------------|---|-------------|-------------|-------|
| MITRAL VALVE    | : | E' 1.21 m/s | A' 1.00 m/s | NO MR |
| AORTIC VALVE    | : | 1.34 m/s    |             | NO AR |
| TRICUSPID VALVE | : | E' - m/s    | A' - m/s    | NO TR |
| PULMONARY VALVE | : | 0.94 m/s    |             | NO PR |

|                 |                         |            |                       |
|-----------------|-------------------------|------------|-----------------------|
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| Age & Gender    | 27Year(s)/MALE          | Visit Date | 2/10/2024 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:65 %.**
- **NO REGIONAL WALL MOTION ABNORMALITIES.**
- **NORMAL VALVES.**
- **NO CLOTS / PERICARDIAL EFFUSION / VEGETATION.**
- **Sinus tachycardia noted during study. HR: 110 bpm**

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

|                 |                         |            |                       |
|-----------------|-------------------------|------------|-----------------------|
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| Age & Gender    | 27Year(s)/MALE          | Visit Date | 2/10/2024 12:00:00 AM |
| Ref Doctor Name | MediWheel               |            |                       |

**Note:**

- \* Report to be interpreted by qualified medical professional.**
- \* To be correlated with other clinical findings.**
- \* Parameters may be subjected to inter and intra observer variations.**
- \* Any discrepancy in reports due to typing errors should be corrected as soon as possible.**

|                 |                         |            |                       |
|-----------------|-------------------------|------------|-----------------------|
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### ABDOMINO-PELVIC ULTRASONOGRAPHY

**LIVER** is normal in shape, size and has uniform echopattern. 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. 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>9.8</b>                  | <b>1.3</b>                         |
| <b>Left Kidney</b>  | <b>9.4</b>                  | <b>1.6</b>                         |

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

**PROSTATE** shows normal shape, size and echopattern. It measures 3.1 x 2.7 x 3.2cms (Vol:14cc).

No evidence of ascites / pleural effusion.

**IMPRESSION:**

➤ **NO SIGNIFICANT ABNORMALITY DETECTED.**

**DR. APARNA**  
**CONSULTANT RADIOLOGIST**  
*A/vp*

|              |                                |             |                    |
|--------------|--------------------------------|-------------|--------------------|
| Name         | Mr. URRANKULA<br>SATEESH KUMAR | Customer ID | MED112068628       |
| Age & Gender | 27Y/M                          | Visit Date  | Feb 10 2024 9:18AM |
| 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: Essentially normal study.**



**DR. APARNA**

**CONSULTANT RADIOLOGIST**



Name : Mr. URRANKULA SATEESH KUMAR

PID No. : MED112068628

Register On : 10/02/2024 9:18 AM

SID No. : 424007758

Collection On : 10/02/2024 10:42 AM

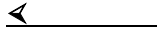
Age / Sex : 27 Year(s) / Male

Report On : 10/02/2024 8:08 PM

Type : OP

Printed On : 12/02/2024 2:17 PM

Ref. Dr : MediWheel



BLOOD GROUPING AND Rh TYPING

'B' 'Positive'

(EDTA Blood/Agglutination)

**Complete Blood Count With - ESR**

|  |              |             |              |
|--|--------------|-------------|--------------|
| Haemoglobin<br>(EDTA Blood/Spectrophotometry)                    | 16.8         | g/dL        | 13.5 - 18.0  |
| Packed Cell Volume(PCV)/Haematocrit<br>(EDTA Blood)              | 48.3         | %           | 42 - 52      |
| RBC Count<br>(EDTA Blood)  | 5.54         | mill/cu.mm  | 4.7 - 6.0    |
| Mean Corpuscular Volume(MCV)<br>(EDTA Blood)                     | 87.2         | fL          | 78 - 100     |
| Mean Corpuscular Haemoglobin(MCH)<br>(EDTA Blood)                | 30.4         | pg          | 27 - 32      |
| Mean Corpuscular Haemoglobin concentration(MCHC)<br>(EDTA Blood) | 34.9         | g/dL        | 32 - 36      |
| RDW-CV<br>(EDTA Blood)   | 15.1         | %           | 11.5 - 16.0  |
| RDW-SD<br>(EDTA Blood)   | <b>46.09</b> | fL          | 39 - 46      |
| Total Leukocyte Count (TC)<br>(EDTA Blood)                       | 8400         | cells/cu.mm | 4000 - 11000 |
| Neutrophils<br>(EDTA Blood)                                      | 55.7         | %           | 40 - 75      |
| Lymphocytes<br>(EDTA Blood)                                      | 32.5         | %           | 20 - 45      |
| Eosinophils<br>(EDTA Blood)                                      | 3.8          | %           | 01 - 06      |
| Monocytes<br>(EDTA Blood)  | 7.5          | %           | 01 - 10      |



MC-5606



APPROVED BY

The results pertain to sample tested.

Page 1 of 10

Lab Address: BANGALORE REFERENCE LABORATORY-CLUMAX DIAGNOSTIC AND RESEARCH CENTRE PVT LTD. (A UNIT OF MEDALL HEALTHCARE PVT. LTD.). Old No66 & New No 1. 2nd Main Road. Bashvam Circle

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|                      |     |   |         |
|----------------------|-----|---|---------|
| Basophils<br>(Blood) | 0.5 | % | 00 - 02 |
|----------------------|-----|---|---------|

**INTERPRETATION:** Tests done on Automated Five Part cell counter. All abnormal results are reviewed and confirmed microscopically.

|  |       |                      |  |
|--|-------|----------------------|--|
| Absolute Neutrophil count<br>(EDTA Blood)                | 4.68  | $10^3 / \mu\text{l}$ | 1.5 - 6.6  |
| Absolute Lymphocyte Count<br>(EDTA Blood)                | 2.73  | $10^3 / \mu\text{l}$ | 1.5 - 3.5  |
| Absolute Eosinophil Count (AEC)<br>(EDTA Blood)          | 0.32  | $10^3 / \mu\text{l}$ | 0.04 - 0.44  |
| Absolute Monocyte Count<br>(EDTA Blood)                  | 0.63  | $10^3 / \mu\text{l}$ | < 1.0  |
| Absolute Basophil count<br>(EDTA Blood)                  | 0.04  | $10^3 / \mu\text{l}$ | < 0.2  |
| Platelet Count<br>(EDTA Blood)                           | 239   | $10^3 / \mu\text{l}$ | 150 - 450  |
| MPV<br>(EDTA Blood)                                      | 8.4   | fL                   | 7.9 - 13.7   |
| PCT<br>(EDTA Blood/Automated Blood cell Counter)         | 0.20  | %                    | 0.18 - 0.28  |
| ESR (Erythrocyte Sedimentation Rate)<br>(Citrated Blood) | 12    | mm/hr                | < 15   |
| Glucose Fasting (FBS)<br>(Plasma - F/GOD-PAP)            | 83.17 | mg/dL                | Normal: < 100<br>Pre Diabetic: 100 - 125<br>Diabetic: $\geq$ 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)<br>(Urine - F/GOD - POD)    | Negative |       | Negative |
| Glucose Postprandial (PPBS)<br>(Plasma - PP/GOD-PAP) | 83.32    | mg/dL | 70 - 140 |



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#### 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.

Blood Urea Nitrogen (BUN) 8.3 mg/dL 7.0 - 21  
(Serum/Urease UV / derived)

Creatinine 0.91 mg/dL 0.9 - 1.3  
(Serum/Modified Jaffe)

**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-acetylcysteine , chemotherapeutic agent such as flucytosine etc.

Uric Acid 7.02 mg/dL 3.5 - 7.2  
(Serum/Enzymatic)

#### Liver Function Test

Bilirubin(Total) 0.96 mg/dL 0.1 - 1.2  
(Serum/DCA with ATCS)

Bilirubin(Direct) 0.35 mg/dL 0.0 - 0.3  
(Serum/Diazotized Sulfanilic Acid)

Bilirubin(Indirect) 0.61 mg/dL 0.1 - 1.0  
(Serum/Derived)

SGOT/AST (Aspartate Aminotransferase) 22.90 U/L 5 - 40  
(Serum/Modified IFCC)

SGPT/ALT (Alanine Aminotransferase) 35.72 U/L 5 - 41  
(Serum/Modified IFCC)

GGT(Gamma Glutamyl Transpeptidase) 16.74 U/L < 55  
(Serum/IFCC / Kinetic)

Alkaline Phosphatase (SAP) 90.6 U/L 53 - 128  
(Serum/Modified IFCC)

Total Protein 7.45 gm/dl 6.0 - 8.0  
(Serum/Biuret)



MC-5606



APPROVED BY

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| Albumin<br>(Serum/Bromocresol green) | 4.51 | gm/dl | 3.5 - 5.2 |
|--------------------------------------|------|-------|-----------|
| Globulin<br>(Serum/Derived)          | 2.94 | gm/dL | 2.3 - 3.6 |
| A : G RATIO<br>(Serum/Derived)       | 2.32 |       | 1.1 - 2.2 |

**Lipid Profile**

|   |        |       |   |
|---|--------|-------|---|
| Cholesterol Total<br>(Serum/CHOD-PAP with ATCS) | 174.69 | mg/dL | Optimal: < 200<br>Borderline: 200 - 239<br>High Risk: >= 240                    |
| Triglycerides<br>(Serum/GPO-PAP with ATCS)      | 136.54 | mg/dL | Optimal: < 150<br>Borderline: 150 - 199<br>High: 200 - 499<br>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<br>(Serum/Immunoinhibition) | 26.67 | mg/dL | Optimal(Negative Risk Factor): >= 60<br>Borderline: 40 - 59<br>High Risk: < 40                              |
| LDL Cholesterol<br>(Serum/Calculated)       | 120.7 | mg/dL | Optimal: < 100<br>Above Optimal: 100 - 129<br>Borderline: 130 - 159<br>High: 160 - 189<br>Very High: >= 190 |
| VLDL Cholesterol<br>(Serum/Calculated)      | 27.3  | mg/dL | < 30  |



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|   |       |       |  |
|---|-------|-------|--|
| Non HDL Cholesterol<br>(Serum/Calculated) | 148.0 | mg/dL | Optimal: < 130<br>Above Optimal: 130 - 159<br>Borderline High: 160 - 189<br>High: 190 - 219<br>Very High: >= 220 |
|---|-------|-------|--|

**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<br>(Serum/Calculated) | 6.6 |  | Optimal: < 3.3<br>Low Risk: 3.4 - 4.4<br>Average Risk: 4.5 - 7.1<br>Moderate Risk: 7.2 - 11.0<br>High Risk: > 11.0 |
|---|-----|--|--|

|   |     |  |  |
|---|-----|--|--|
| Triglyceride/HDL Cholesterol Ratio (TG/HDL)<br>(Serum/Calculated) | 5.1 |  | Optimal: < 2.5<br>Mild to moderate risk: 2.5 - 5.0<br>High Risk: > 5.0 |
|---|-----|--|--|

|   |     |  |   |
|---|-----|--|---|
| LDL/HDL Cholesterol Ratio<br>(Serum/Calculated) | 4.5 |  | Optimal: 0.5 - 3.0<br>Borderline: 3.1 - 6.0<br>High Risk: > 6.0 |
|---|-----|--|---|

### Glycosylated Haemoglobin (HbA1c)

|                             |     |   |   |
|-----------------------------|-----|---|---|
| HbA1C<br>(Whole Blood/HPLC) | 4.5 | % | Normal: 4.5 - 5.6<br>Prediabetes: 5.7 - 6.4<br>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<br>(Whole Blood) | 82.45 | mg/dL |  |
|--|-------|-------|--|



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#### 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 glycaemic 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.

#### THYROID PROFILE / TFT

|  |      |       |            |
|--|------|-------|------------|
| T3 (Triiodothyronine) - Total<br>(Serum/ECLIA) | 1.62 | 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<br>(Serum/ECLIA) | 10.95 | 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)<br>(Serum/ECLIA) | 1.60 | 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 < 0.03 µIU/mL need to be clinically correlated due to presence of rare TSH variant in some individuals.

#### PHYSICAL EXAMINATION (URINE COMPLETE)



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Register On : 10/02/2024 9:18 AM

SID No. : 424007758

Collection On : 10/02/2024 10:42 AM

Age / Sex : 27 Year(s) / Male

Report On : 10/02/2024 8:08 PM

Type : OP

Printed On : 12/02/2024 2:17 PM

Ref. Dr : MediWheel

|                        |        |                 |
|------------------------|--------|-----------------|
| Colour<br>(Urine)      | Yellow | Yellow to Amber |
| Appearance<br>(Urine)  | Clear  | Clear           |
| Volume(CLU)<br>(Urine) | 20     |                 |

**CHEMICAL EXAMINATION (URINE COMPLETE)**

|                              |          |               |
|------------------------------|----------|---------------|
| pH<br>(Urine)                | 5        | 4.5 - 8.0     |
| Specific Gravity<br>(Urine)  | 1.015    | 1.002 - 1.035 |
| Ketone<br>(Urine)            | Negative | Negative      |
| Urobilinogen<br>(Urine)      | Normal   | Normal        |
| Blood<br>(Urine)             | Negative | Negative      |
| Nitrite<br>(Urine)           | Negative | Negative      |
| Bilirubin<br>(Urine)         | Negative | Negative      |
| Protein<br>(Urine)           | Negative | Negative      |
| Glucose<br>(Urine/GOD - POD) | Negative | Negative      |
| Leukocytes(CP)<br>(Urine)    | Negative |               |

**MICROSCOPIC EXAMINATION (URINE COMPLETE)**



APPROVED BY

Name : Mr. URRANKULA SATEESH KUMAR

PID No. : MED112068628

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| Pus Cells<br>(Urine)        | 0-1 | /hpf | NIL |
|-----------------------------|-----|------|-----|
| Epithelial Cells<br>(Urine) | 0-1 | /hpf | NIL |
| RBCs<br>(Urine)             | NIL | /HPF | NIL |
| Others<br>(Urine)           | NIL |      |     |

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

|                     |     |      |     |
|---------------------|-----|------|-----|
| Casts<br>(Urine)    | NIL | /hpf | NIL |
| Crystals<br>(Urine) | NIL | /hpf | NIL |



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KUMAR

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\_\_\_\_\_

\_\_\_\_\_

BUN / Creatinine Ratio

9.1

6.0 - 22.0



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URINE ROUTINE



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-- End of Report --