| Bill No.        | Г | APHHC240000394         | Bill Date             | 1: | 09-03-2024 08:50 |        |    |
|-----------------|---|------------------------|-----------------------|----|------------------|--------|----|
| Patient Name    | : | MR. SAKET KUMAR ANUPAM | UHID                  | F  | APH000021280     |        |    |
| Age / Gender    | : | 39 Yrs 8 Mth / MALE    | Patient Type          | F  | OPD              | If PHC | 1: |
| Ref. Consultant | : | MEDIWHEEL              | Ward / Bed            | 1  | 1                |        |    |
| Sample ID       | : | APH24008608            | Current Ward / Bed    | :  | 1                |        |    |
|                 | : |                        | Receiving Date & Time | :  | 09-03-2024 13:38 |        |    |
|                 | Г |                        | Reporting Date & Time | 1  | 09-03-2024 17:24 |        |    |

### **CLINICAL PATH REPORTING**

| Test (Methodology) | Flag | Result | UOM | Biological Reference<br>Interval |
|--------------------|------|--------|-----|----------------------------------|
| Sample Type: Urine |      |        |     |                                  |

# MEDIWHEEL FULL BODY HEALTH CHECKUP\_MALE(BELOW-40)@2400

### **URINE, ROUTINE EXAMINATION**

#### PHYSICAL EXAMINATION

| QUANTITY  | 30 mL       |             |
|-----------|-------------|-------------|
| COLOUR    | Pale yellow | Pale Yellow |
| TURBIDITY | Clear       |             |

#### **CHEMICAL EXAMINATION**

| PH (Double pH indicator method)               | 6.0      | 5.0 - 8.5     |
|---|----------|---------------|
| PROTEINS (Protein-error-of-indicators)        | Negative | Negative      |
| SUGAR (GOD POD Method)                        | Negative | Negative      |
| SPECIFIC GRAVITY, URINE (Apparent pKa change) | 1.015    | 1.005 - 1.030 |

### MICROSCOPIC EXAMINATION

| LEUCOCYTES       |      | 0-1      | /HPF | 0 - 5 |  |  |  |  |  |
|------------------|------|----------|------|-------|--|--|--|--|--|
| RBC's            | BC's |          | Nil  |       |  |  |  |  |  |
| EPITHELIAL CELLS |      | 0-1      |      |       |  |  |  |  |  |
| CASTS            |      | Nil      |      |       |  |  |  |  |  |
| CRYSTALS         |      | Nil      |      |       |  |  |  |  |  |
|                  |      |          |      |       |  |  |  |  |  |
| URINE-SUGAR      |      | NEGATIVE |      |       |  |  |  |  |  |

| ** | End | of | Report | ** |
|----|-----|----|--------|----|

IMPORTANT INSTRUCTIONS
CL - Critical Low, CH - Critical High, H - High, L - Low

DR. ASHISH RANJAN SINGH

MBBS.MD CONSULTANT

| Bill No.        | : | APHHC240000394         | Bill Date             | : | 09-03-2024 08:50 |          |
|-----------------|---|------------------------|-----------------------|---|------------------|----------|
| Patient Name    | Г | MR. SAKET KUMAR ANUPAM | UHID                  |   | APH000021280     |          |
| Age / Gender    | Г | 39 Yrs 8 Mth / MALE    | Patient Type          |   | OPD              | If PHC : |
| Ref. Consultant | Г | MEDIWHEEL              | Ward / Bed            |   | 1                |          |
| Sample ID       |   | APH24008638            | Current Ward / Bed    |   | 1                |          |
|                 | F |                        | Receiving Date & Time | : | 09-03-2024 15:53 |          |
|                 | Т |                        | Reporting Date & Time | : | 09-03-2024 16:41 |          |

#### **BIOCHEMISTRY REPORTING**

| Test (Methodology) | Flag | Result | UOM | Biological Reference |
|--------------------|------|--------|-----|----------------------|
|                    |      |        |     | Interval             |

Sample Type: EDTA Whole Blood, Plasma, Serum

#### MEDIWHEEL FULL BODY HEALTH CHECKUP\_MALE(BELOW-40)@2400

| BLOOD UREA Urease-GLDH,Kinetic              |   | 19    | mg/dL | 15 - 45   |
|---|---|-------|-------|-----------|
| BUN (CALCULATED)                            |   | 8.9   | mg/dL | 7 - 21    |
| CREATININE-SERUM (Modified Jaffe's Kinetic) | L | 0.8   | mg/dL | 0.9 - 1.3 |
| GLUCOSE-PLASMA (FASTING) (UV Hexokinase)    |   | 100.0 | mg/dL | 70 - 100  |

Note: A diagnosis of diabetes mellitus is made if fasting blood glucose exceeds 126 mg/dL. (As per American Diabetes Association recommendation)

GLUCOSE-PLASMA (POST PRANDIAL) (UV Hexokinase) 82.0 mg/dL 70 - 140

Note: A diagnosis of diabetes mellitus is made if 2 hour post load glucose exceeds 200 mg/dL. (As per American Diabetes Association recommendation)

#### LIPID PROFILE

| CHOLESTROL-TOTAL (CHO-POD)                           |   | 111  | mg/dL | 0 - 160   |
|--|---|------|-------|---|
| HDL CHOLESTROL Enzymatic Immunoinhibition            | L | 28   | mg/dL | >40   |
| CHOLESTROL-LDL DIRECT Enzymatic Selective Protection |   | 69   | mg/dL | 0 - 100   |
| S.TRIGLYCERIDES (GPO - POD)                          | Н | 199  | mg/dL | 0 - 160   |
| NON-HDL CHOLESTROL                                   |   | 83.0 | mg/dL | 0 - 125   |
| TOTAL CHOLESTROL / HDL CHOLESTROL                    |   | 4.0  |       | ½Average Risk <3.3<br>Average Risk 3.3-4.4<br>2 Times Average Risk 4.5-7.1<br>3 Times Average Risk 7.2-11.0 |
| LDL CHOLESTROL / HDL CHOLESTROL                      |   | 2.5  |       | ½Average Risk <1.0<br>Average Risk 1.0-3.6<br>2 Times Average Risk 3.7-6.3<br>3 Times Average Risk 6.4-8.0  |
| CHOLESTROL-VLDL                                      | Н | 40   | mg/dL | 10 - 35   |

#### Comments:

- Disorders of Lipid metabolism play a major role in atherosclerosis and coronary heart disease.
- There is an established relationship between increased total cholesterol & LDL cholesterol and myocardial infarction.
- HDL cholesterol level is inversely related to the incidence of coronary artery disease.
- Major risk factors which adversely affect the lipid levels are:
  - 1. Cigarette smoking.
  - 2. Hypertension.
  - 3. Family history of premature coronary heart disease.
  - 4. Pre-existing coronary heart disease.

#### **LIVER FUNCTION TESTS (LFT)**

| BILIRUBIN-TOTAL (DPD)    | 0.95 | mg/dL | 0.2 - 1.0 |
|--------------------------|------|-------|-----------|
| BILIRUBIN-DIRECT (DPD)   | 0.18 | mg/dL | 0 - 0.2   |
| BILIRUBIN-INDIRECT       | 0.77 | mg/dL | 0.2 - 0.8 |
| S.PROTEIN-TOTAL (Biuret) | 7.8  | g/dL  | 6 - 8.1   |

|                                   | APHHC240000394                  |  |   | Bill Date  |  | :   | 09-03-2024 08:50   | )  |
|-----------------------------------|---------------------------------|--|---|--|--|---|--|--|
| :                                 | MR. SAKET KUMAR ANUPAM          |  |   | UHID   |  | :   | APH000021280   |  |
| :                                 | 39 Yrs 8 Mth / MALE             |  |   | Patient Type   |  | :   | OPD  | If PHC :   |
| :                                 | MEDIWHEEL                       |  |   | Ward / Bed   |  | :   | 1  |  |
| 1                                 | APH24008638                     |  |   | Current Ward / Bed   |  | :   | 1  |  |
| 1                                 |                                 |  |   | Receiving Date & Tin   | ne   | :   | 09-03-2024 15:53   | 3  |
| П                                 |                                 |  |   | Reporting Date & Tin   | ne   | :   | 09-03-2024 16:41   | 1  |
| ÚΜ                                | (Dye Binding-Bromocresol Green) |  | 3.9   | 1  | g/dL   |   |  |  |
|                                   |                                 | H 3.9  |   | 9  | g/dL   |   | 2.8-3.8  | 8  |
|                                   |                                 | L  | 1.0   | 00   |  |   | 1.5 - 3  | 2.5  |
| SF                                | PHATASE IFCC AMP BUFFER         |  | 110   | 0.5  | IU/L   |   | 53 - 12  | 28   |
| ΊΙΝ                               | NO TRANSFERASE (SGOT) (IFCC)    |  | 25.6  |  | IU/L   |   | 10 - 42  | 2  |
| 10                                | TRANSFERASE(SGPT) (IFCC)        |  | 37.   | 6  | IU/L   |   | 10 - 40  | 0  |
| ٩M                                | YLTRANSPEPTIDASE (IFCC)         |  | 23.   | 9  | IU/L   |   | 11 - 50  | 0  |
| LACTATE DEHYDROGENASE (IFCC; L-P) |                                 |  | 15  | 7.3  | IU/L   |   | 0 - 248  |  |
| ТА                                | L (Biuret)                      |  | 7.8   |  | g/dL   |   | 6 - 8  | 1  |
|                                   | Tilada                          | ш  | 7   | 1  | ma/d   | 1   | 26-  | 7 2  |
|                                   | SF<br>MIN<br>NO<br>AM           | APH24008638  : UM (Dye Binding-Bromocresol Green)  DSPHATASE IFCC AMP BUFFER MINO TRANSFERASE (SGOT) (IFCC) IO TRANSFERASE(SGPT) (IFCC)  AMYLTRANSPEPTIDASE (IFCC) | : MR. SAKET KUMAR ANUPAM : 39 Yrs 8 Mth / MALE : MEDIWHEEL : APH24008638 : UM (Dye Binding-Bro mocresol Green)  H  L  DSPHATASE IFCC AMP BUFFER MINO TRANSFERASE (SGOT) (IFCC) IO TRANSFERASE(SGPT) (IFCC) AMYLTRANSPEPTIDASE (IFCC) YDROGENASE (IFCC; L-P) | : MR. SAKET KUMAR ANUPAM : 39 Yrs 8 Mth / MALE : MEDIWHEEL : APH24008638 :  UM (Dye Binding-Bromocresol Green)  4 3.9  H 3.9  L 1.0  DSPHATASE IFCC AMP BUFFER MINO TRANSFERASE (SGOT) (IFCC) IO TRANSFERASE (SGOT) (IFCC)  IO TRANSFERASE (SGPT) (IFCC)  AMYLTRANSPEPTIDASE (IFCC)  YDROGENASE (IFCC; L-P)  15  TAL (Biuret)  7.8 | : MR. SAKET KUMAR ANUPAM : 39 Yrs 8 Mth / MALE : MEDIWHEEL : MEDIWHEEL : APH24008638 : Receiving Date & Tir  WM (Dye Binding-Bromocresol Green)  DSPHATASE IFCC AMP BUFFER MINO TRANSFERASE (SGOT) (IFCC) DOTANSFERASE (SGOT) (IFCC) DOTANSFERASE (SGOT) (IFCC) DAMYLTRANSPEPTIDASE (IFCC) DYDROGENASE (IFCC; L-P)  Ward / Bed Current Ward / Bed Receiving Date & Tir Reporting Date & Tir  1.00 1.00 1.00 1.00 1.00 1.00 1.00 1. | Image: MR. SAKET KUMAR ANUPAM       UHID         : 39 Yrs 8 Mth / MALE       Patient Type         : MEDIWHEEL       Ward / Bed         : APH24008638       Current Ward / Bed         : Receiving Date & Time       Reporting Date & Time         UM (Dye Binding-Bromocresol Green)       3.9       g/dL         H       3.9       g/dL         DSPHATASE IFCC AMP BUFFER       110.5       IU/L         MINO TRANSFERASE (SGOT) (IFCC)       25.6       IU/L         MYLTRANSPEPTIDASE (IFCC)       23.9       IU/L         YDROGENASE (IFCC; L-P)       157.3       IU/L         TAL (Biuret)       7.8       g/dL | : MR. SAKET KUMAR ANUPAM       UHID       :         : 39 Yrs 8 Mth / MALE       Patient Type       :         : MEDIWHEEL       Ward / Bed       :         : APH24008638       Current Ward / Bed       :         : Receiving Date & Time       :         Reporting Date & Time       :         UM (Dye Binding-Bromocresol Green)       3.9       g/dL         L       1.00         DSPHATASE IFCC AMP BUFFER       110.5       IU/L         MINO TRANSFERASE (SGOT) (IFCC)       25.6       IU/L         IO TRANSFERASE (SGPT) (IFCC)       37.6       IU/L         IO TRANSPEPTIDASE (IFCC)       23.9       IU/L         YDROGENASE (IFCC; L-P)       157.3       IU/L         ITAL (Biuret)       7.8       g/dL | : MR. SAKET KUMAR ANUPAM       UHID       : APH000021280         : 39 Yrs 8 Mth / MALE       Patient Type       : OPD         : MEDIWHEEL       Ward / Bed       : /         : APH24008638       Current Ward / Bed       : /         : Receiving Date & Time       : 09-03-2024 15:53         Reporting Date & Time       : 09-03-2024 16:44         UM (Dye Binding-Bromocresol Green)       3.9       g/dL         H       3.9       g/dL       2.8-3.4         USPHATASE IFCC AMP BUFFER       110.5       IU/L       53 - 1.5         MINO TRANSFERASE (SGOT) (IFCC)       25.6       IU/L       10 - 4.5         MO TRANSFERASE (SGOT) (IFCC)       37.6       IU/L       10 - 4.5         AMYLTRANSPEPTIDASE (IFCC)       23.9       IU/L       11 - 5.5         YDROGENASE (IFCC; L-P)       157.3       IU/L       0 - 24         TAL (Biuret)       7.8       g/dL       6 - 8.5 |

# \*\* End of Report \*\*

IMPORTANT INSTRUCTIONS
CL - Critical Low, CH - Critical High, H - High, L - Low

DR. ASHISH RANJAN SINGH

MBBS,MD CONSULTANT

| Bill No.        | : | APHHC240000394         | Bill Date             | : | 09-03-2024 08:50 |        |   |
|-----------------|---|------------------------|-----------------------|---|------------------|--------|---|
| Patient Name    | : | MR. SAKET KUMAR ANUPAM | UHID                  | F | APH000021280     |        |   |
| Age / Gender    | : | 39 Yrs 8 Mth / MALE    | Patient Type          | F | OPD              | If PHC | : |
| Ref. Consultant | : | MEDIWHEEL              | Ward / Bed            |   | 1                |        |   |
| Sample ID       | : | APH24008638            | Current Ward / Bed    |   | 1                |        |   |
|                 | : |                        | Receiving Date & Time |   | 09-03-2024 15:53 |        |   |
|                 |   |                        | Reporting Date & Time |   | 09-03-2024 16:41 |        |   |

Sample Type: EDTA Whole Blood, Plasma, Serum

### MEDIWHEEL FULL BODY HEALTH CHECKUP\_MALE(BELOW-40)@2400

| HBA1C (Turbidimetric Immuno-inhibition) |  | 5.6 | % | 4.0 - 6.2 |  |  |
|---|--|-----|---|-----------|--|--|
|   |  |     |   |           |  |  |
|   |  |     |   |           |  |  |

#### INTERPRETATION:

| HbA1c %   | Degree of Glucose Control   |  |  |  |
|-----------|---|--|--|--|
| >8%       | Action suggested due to high risk of developing long term complications like Retinopathy, Nephropathy, Cardiopathy and Neuropathy |  |  |  |
| 7.1 - 8.0 | Fair Control  |  |  |  |
| <7.0      | Good Control  |  |  |  |

Note:

- 1.A three monthly monitoring is recommended in diabetics.
- 2. Since HbA1c concentration represents the integrated values for blood glucose over the preceding 6 10 weeks and is not affected by daily glucose fluctuation, exercise and recent food intake, it is a more useful tool for monitoring diabetics.

# \*\* End of Report \*\*

IMPORTANT INSTRUCTIONS
CL - Critical Low, CH - Critical High, H - High, L - Low

DR. ASHISH RANJAN SINGH

MBBS,MD CONSULTANT

# **DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING**

Report : XRAY

| Patient Name | : | MR. SAKET KUMAR ANUPAM | IPD No.    | :  |                     |
|--------------|---|------------------------|------------|----|---------------------|
| Age          | : | 39 Yrs 8 Mth           | UHID       | T: | APH000021280        |
| Gender       | : | MALE                   | Bill No.   | :  | APHHC240000394      |
| Ref. Doctor  | : | MEDIWHEEL              | Bill Date  | :  | 09-03-2024 08:50:29 |
| Ward         | : |                        | Room No.   | :  |                     |
|              |   |                        | Print Date | :  | 09-03-2024 12:58:45 |

# **CHEST PA VIEW:**

Cardiac shadow appears normal.

Both lung fields appear clear.

Both domes of diaphragm and both CP angles are clear.

Both hila appear normal.

Soft tissues and bony cage appear normal.

Please correlate clinically.

.....End of Report......

Prepare By. MD.SALMAN

DR. MUHAMMAD SERAJ, MD Radiodiagnosis,FRCR (London) BCMR/46075 CONSULTANT

**Note:** The information in this report is based on interpretation of images. This report is not the diagnosis and should be correlated with clinical details and other investigation.