

## CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

## CMC EXTERNAL QUALITY ASSURANCE SCHEME

## MONTHLY SUMMARY REPORT - JUNE 2023

PC-1024

Lab Name

Govt. PHC, Thulukkamuthur

Lab No

9270

JUNE 2023

Constituent Group

Chemistry III

Date of Result Entered:

19/06/2023

PT item

Lyophilized human serum based

Date of Report Published:

04/07/2023

|   | SI No | Analyte        | Method /<br>Principle Name                  | Analyzer Name  | No of<br>Participants | DV     | Partic<br>CV | ipants<br>SD | Your<br>Value  | SDI   | U    |
|---|-------|----------------|---|--|-----------------------|--------|--------------|--------------|----------------|-------|------|
| D | 1     | GLUCOSE III    | GOD-POD III                                 | Robonik ( Semi<br>automatic / Fully<br>Automatic )<br>Robonik ( Semi<br>automatic / Fully<br>Automatic ) | 1823                  | 286.63 | 5.17         | 14.82        | 285<br>mg/dL   | -0.11 | 0.69 |
|   |       |                | Jaffes Kinetic -<br>Alkaline Picrate<br>III |  | 1848                  | 2.57   | 6.64         | 0.17         | 2.92<br>mg/dL  | 2.05  | 0.01 |
|   |       | CHOLESTROL III | CHOD-PAP III                                | Robonik ( Semi<br>automatic / Fuily<br>Automatic )   | 1804                  | 113.73 | 4.46         | 5.07         | 119.1<br>mg/dL | 1.06  | 0.24 |

| SDI Range             | Interpretation                           |  |  |  |  |
|-----------------------|--|--|--|--|--|
| Within -1.00 to +1.00 | Excellent.                               |  |  |  |  |
| Within ±1.01 to ±2.00 | Good.                                    |  |  |  |  |
| Within ±2.01 to ±2.99 | Accept with caution. Warning Signal.     |  |  |  |  |
| Beyond ±3.0           | Unacceptable performance. Action Signal. |  |  |  |  |

## LAB ADDRESS :

Govt. PHC, Thulukkamuthur

THE MEDICAL OFFICER, GOVERNMENT HEALTH PRIMARY CENTRE, THULUKKAMUTHUR, THULUKKAMUTHUR (PO), AVINASHI (TK), TIRUPPUR (DT)

Thulukkamuthur

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Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

CMC EQAS does not sub contract any components

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

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