



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - AUGUST 2023



PC-1024

| | | | |
|-------------------|-------------------------------|----------------------------|------------|
| Lab Name | Govt. UPHC, Udhagamandalam | Lab No | 12484 |
| Constituent Group | Chemistry III | Date of Result Entered : | 19/08/2023 |
| PT item | Lyophilized human serum based | Date of Report Published : | 01/09/2023 |

| Sl.No | Analyte | Method / Principle Name | Analyzer Name | No of Participants | DV | Participants CV | SD | Your Value | SDI | U |
|-------|----------------|---------------------------------------|--|--------------------|--------|-----------------|------|-------------|------|------|
| 1 | GLUCOSE III | GOD-POD III | Robonik (Semi automatic / Fully Automatic) | 1841 | 175.58 | 5.13 | 9.00 | 185 mg/dL | 1.05 | 0.42 |
| 2 | CREATININE III | Jaffes Kinetic - Alkaline Picrate III | Robonik (Semi automatic / Fully Automatic) | 1852 | 1.76 | 6.77 | 0.12 | 1.94 mg/dL | 1.51 | 0.01 |
| 3 | CHOLESTROL III | CHOD-PAP III | Any Analyser (Automation / Semi Automation) | 149 | 113.96 | 4.36 | 4.97 | 117.6 mg/dL | 0.73 | 0.81 |

| 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 :

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 Christian Medical College, Vellore

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 *****