

CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MAY 2023



Lab Name Govt. UPHC, Seetharampalayam Lab No 10680

Constituent Group Chemistry III Date of Result Entered : 18/05/2023

PT item Lyophilized human serum based Date of Report Published : 05/06/2023

| SI.No | Analyte | Method / Principle Name | Analyzer Name | No of Participants | DV | Participants | | Your | SDI | U |
|--------|----------------|--|--|-----------------------|--------|--------------|------|----------------|-------|------|
| 31.110 | | | | | | CV | SD | Value | 301 | U |
| 1 | GLUCOSE III | GOD-POD III | Robonik (Semi automatic / Fully Automatic) | 1834 | 180.88 | 5.19 | 9.39 | 190 mg/dL | 0.97 | 0.44 |
| 2 | CREATININE III | Jaffes Kinetic - Alkaline Picrate III | Robonik (Semi automatic / Fully Automatic) | 1854 | 1.76 | 7.48 | 0.13 | 1.94 mg/dL | 1.36 | 0.01 |
| 3 | CHOLESTROL III | CHOD-PAP III | Robonik (Semi automatic / Fully Automatic) | 1798 | 114.60 | 5.08 | 5.83 | 104.2 mg/dL | -1.78 | 0.27 |

| 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. UPHC, Seetharampalayam SEETHARAMPALAYAM, SANKAGRI MAIN ROAD. Thiruchencode (Seetharampalayam) TAMILNADU637209

> Coordinator Contact Details: Email:clinqc@cmcvellore.ac.in Contact Number: 0416-2283102

Dr. Pamela Christudoss CMC EQAS Coordinator Christian Medical College, Vellore

Panela Christudoss

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 *******