



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MAY 2023



PC-1024

| | | | |
|-------------------|-------------------------------|----------------------------|------------|
| Lab Name | Govt. PHC, Keelachekkarakudi | Lab No | 10639 |
| Constituent Group | Chemistry III | Date of Result Entered : | 19/05/2023 |
| PT item | Lyophilized human serum based | Date of Report Published : | 05/06/2023 |

| Sl.No | Analyte | Method / Principle Name | Analyzer Name | No of Participants | DV | Participants | | Your Value | SDI | U |
|-------|----------------|---------------------------------------|--|--------------------|--------|--------------|------|------------|-------|------|
| | | | | | | CV | SD | | | |
| 1 | GLUCOSE III | GOD-POD III | Robonik (Semi automatic / Fully Automatic) | 1834 | 180.88 | 5.19 | 9.39 | 175 mg/dL | -0.63 | 0.44 |
| 2 | UREA III | Urease UV / GLDH III | Robonik (Semi automatic / Fully Automatic) | 163 | 27.91 | 13.39 | 3.74 | 29 mg/dL | 0.29 | 0.59 |
| 3 | CREATININE III | Jaffes Kinetic - Alkaline Picrate III | Robonik (Semi automatic / Fully Automatic) | 1854 | 1.76 | 7.48 | 0.13 | 1.7 mg/dL | -0.45 | 0.01 |
| 4 | CHOLESTROL III | CHOD-PAP III | Robonik (Semi automatic / Fully Automatic) | 1798 | 114.60 | 5.08 | 5.83 | 114 mg/dL | -0.10 | 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. PHC, Keelachekkarakudi
 CLINICAL LABORATORY, TUTICORIN District.,
 Keelachekkarakudi
 TAMILNADU628104

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

Pamela Christudoss

Dr. Pamela Christudoss
 CMC EQAS Coordinator
 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 *****