



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - SEPTEMBER 2023



10745

Lab No

Govt. UPHC, Samathanapuram

20/09/2023

Date of Result Entered :

Chemistry III

05/10/2023

Date of Report Published :

Lyophilized human serum based

PT item

| SI.No | Analyte | Method / Principle Name | Analyzer Name | No of Participants | DV | Participants CV | Participants SD | Your Value | SDI | U |
|-------|----------------|---------------------------------------|--|--------------------|--------|-----------------|-----------------|-------------|------|------|
| 1 | GLUCOSE III | GOD-POD III | Robonik (Semi automatic / Fully Automatic) | 1870 | 310.86 | 4.82 | 14.98 | 330.6 mg/dL | 1.32 | 0.69 |
| 2 | CREATININE III | Jaffes Kinetic - Alkaline Picrate III | Robonik (Semi automatic / Fully Automatic) | 1852 | 1.29 | 8.14 | 0.10 | 1.34 mg/dL | 0.48 | 0.00 |
| 3 | CHOLESTROL III | CHOD-PAP III | Any Analyser (Automation / Semi Automation) | 151 | 113.39 | 4.43 | 5.02 | 114.2 mg/dL | 0.16 | 0.82 |

| 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, Samathanapuram
THE MEDICAL OFFICER, SAMATHANAPURAM
Samathanapuram
TAMILNADU627002

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

Pamela Christudoss

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