



CHRISTIAN MEDICAL COLLEGE
DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - NOVEMBER 2023



PC-1024

Lab Name Govt. PHC, Muthalpalayam

Lab No

12887

Constituent Group

Chemistry III

Date of Result Entered :

20/11/2023

PT item

Lyophilized human serum based

Date of Report Published :

05/12/2023

| Sl.No | Analyte | Method / Principle Name | Analyzer Name | No of Participants | AV | Participants | | Your Value | Z Score | u* |
|-------|----------------|---------------------------------------|--|--------------------|--------|--------------|-------|------------|---------|------|
| | | | | | | CV | SDPA | | | |
| 1 | GLUCOSE III | GOD-POD III | Robonik (Semi automatic / Fully Automatic) | 1894 | 218.58 | 5.36 | 11.73 | 211 mg/dL | -0.65 | 0.54 |
| 2 | CREATININE III | Jaffes Kinetic - Alkaline Picrate III | Robonik (Semi automatic / Fully Automatic) | 1871 | 4.36 | 6.15 | 0.27 | 4.6 mg/dL | 0.90 | 0.01 |
| 3 | CHOLESTROL III | CHOD-PAP III | Robonik (Semi automatic / Fully Automatic) | 1778 | 106.36 | 5.29 | 5.62 | 103 mg/dL | -0.60 | 0.27 |

u* - Method of Uncertainty

| Z-Score | Interpretation |
|-------------------|------------------------------|
| $ z \leq 2.0$ | Acceptable |
| $2.0 < z < 3.0$ | Warning Signal |
| $ z \geq 3.0$ | Unacceptable (action Signal) |

LAB ADDRESS :

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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

OPPO F17

மருத்துவ ஆய்வகம்
ஆரக் ஆரம்ப சுகாதாய நகல்-பு
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