

CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME





Lab Name Govt. PHC, Pethampalayam Lab No 12199

Constituent Group Chemistry III Date of Result Entered : 20/07/2023

PT item Lyophilized human serum based Date of Report Published : 07/08/2023

| SI.No | Analyte | Method / Principle Name | Analyzer Name | No of Participants | DV | Participants | | Your | SDI | 11 |
|-------|----------------|--|--|-----------------------|--------|--------------|------|--------------|-------|------|
| | | | | | | CV | SD | Value | SDI | U |
| 1 | GLUCOSE III | GOD-POD III | Robonik (Semi automatic / Fully Automatic) | 1876 | 109.35 | 5.55 | 6.07 | 109 mg/dL | -0.06 | 0.28 |
| 2 | CREATININE III | Jaffes Kinetic - Alkaline Picrate III | Robonik (Semi automatic / Fully Automatic) | 1850 | 5.83 | 6.00 | 0.35 | 5.4 mg/dL | -1.23 | 0.02 |
| 3 | CHOLESTROL III | CHOD-PAP III | Robonik (Semi automatic / Fully Automatic) | 1776 | 113.00 | 4.12 | 4.66 | 108 mg/dL | -1.07 | 0.22 |

| 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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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 *******