



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MAY 2023



PC-1024

Lab Name Govt. UPHC, Villupuram Lab No 13141
Constituent Group Chemistry III Date of Result Entered : 23/05/2023
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 | 179.8 mg/dL | -0.12 | 0.44 |
| 2 | UREA III | Others (Urease Berthelot / Ned Dye) III | Any Analyser (Automation / Semi Automation) | 46 | 29.96 | 11.88 | 3.56 | 29.4 mg/dL | -0.16 | 1.05 |
| 3 | CREATININE III | Jaffes Kinetic - Alkaline Picrate III | Robonik (Semi automatic / Fully Automatic) | 1854 | 1.76 | 7.48 | 0.13 | 1.8 mg/dL | 0.30 | 0.01 |
| 4 | CHOLESTROL III | CHOD-PAP III | Robonik (Semi automatic / Fully Automatic) | 1798 | 114.60 | 5.08 | 5.83 | 113.8 mg/dL | -0.14 | 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, Villupuram
Urban primary health centre, Villupuram.
Villupuram
TAMILNADU 605 602

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 *****

MEDICAL OFFICER,
GOVT. URBAN PRIMARY HEALTH CENTRE
VILLUPURAM-605 602.