



CHRISTIAN MEDICAL COLLEGE

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



PC-1024

| | | | |
|-------------------|-------------------------------|----------------------------|------------|
| Lab Name | Govt. PHC, Arayapatty | Lab No | 12541 |
| Constituent Group | Chemistry III | Date of Result Entered : | 18/03/2023 |
| PT item | Lyophilized human serum based | Date of Report Published : | 04/04/2023 |

| 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) | 1878 | 91.48 | 7.46 | 6.82 | 90 mg/dL | -0.22 | 0.31 |
| 2 | CREATININE III | Jaffes Kinetic - Alkaline Picrate III | Robonik (Semi automatic / Fully Automatic) | 1851 | 1.33 | 9.08 | 0.12 | 1.5 mg/dL | 1.40 | 0.01 |
| 3 | CHOLESTROL III | CHOD-PAP III | Robonik (Semi automatic / Fully Automatic) | 1761 | 110.93 | 5.23 | 5.80 | 103 mg/dL | -1.37 | 0.28 |

| 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, Arayapatty
Arayapatti
Arayapatty
TAMILNADU

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 *****



CHRISTIAN MEDICAL COLLEGE

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



Lab Name **Govt. PHC, Arayapatty** Lab No **12541**
Constituent Group **Chemistry III** Date of Result Entered : **19/04/2023**
PT item **Lyophilized human serum based** Date of Report Published : **06/05/2023**

| 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) | 1832 | 119.45 | 6.04 | 7.21 | 105 mg/dL | -2.00 | 0.34 |
| 2 | CREATININE III | Jaffes Kinetic - Alkaline Picrate III | Robonik (Semi automatic / Fully Automatic) | 1820 | 2.16 | 8.09 | 0.18 | 2 mg/dL | -0.91 | 0.01 |
| 3 | CHOLESTROL III | CHOD-PAP III | Robonik (Semi automatic / Fully Automatic) | 1750 | 111.61 | 5.19 | 5.79 | 108 mg/dL | -0.62 | 0.28 |

| 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, Arayapatty
Arayapatti
Arayapatty
TAMILNADU

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 *****



CHRISTIAN MEDICAL COLLEGE

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



Lab Name **Govt. PHC, Arayapatty** Lab No **12541**
Constituent Group **Chemistry III** Date of Result Entered : **21/05/2023**
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 | 188 mg/dL | 0.76 | 0.44 |
| 2 | 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 |
| 3 | CHOLESTROL III | CHOD-PAP III | Robonik (Semi automatic / Fully Automatic) | 1798 | 114.60 | 5.08 | 5.83 | 107 mg/dL | -1.30 | 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, Arayapatty
Arayapatti
Arayapatty
TAMILNADU

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 *****



CHRISTIAN MEDICAL COLLEGE

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



PC-1024

| | | | |
|-------------------|-------------------------------|----------------------------|------------|
| Lab Name | Govt. PHC, Arayapatty | Lab No | 12541 |
| Constituent Group | Chemistry III | Date of Result Entered : | 20/06/2023 |
| PT item | Lyophilized human serum based | Date of Report Published : | 04/07/2023 |

| 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) | 1823 | 286.63 | 5.17 | 14.82 | 281 mg/dL | -0.38 | 0.69 |
| 2 | CREATININE III | Jaffes Kinetic - Alkaline Picrate III | Robonik (Semi automatic / Fully Automatic) | 1848 | 2.57 | 6.64 | 0.17 | 2.5 mg/dL | -0.41 | 0.01 |
| 3 | CHOLESTROL III | CHOD-PAP III | Robonik (Semi automatic / Fully Automatic) | 1804 | 113.73 | 4.46 | 5.07 | 106 mg/dL | -1.52 | 0.24 |

| 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, Arayapatty
Arayapatti
Arayapatty
TAMILNADU

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 *****



CHRISTIAN MEDICAL COLLEGE

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



PC-1024

| | | | |
|-------------------|-------------------------------|----------------------------|------------|
| Lab Name | Govt. PHC, Arayapatty | Lab No | 12541 |
| Constituent Group | Chemistry III | Date of Result Entered : | 19/07/2023 |
| PT item | Lyophilized human serum based | Date of Report Published : | 07/08/2023 |

| 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) | 1876 | 109.35 | 5.55 | 6.07 | 117 mg/dL | 1.26 | 0.28 |
| 2 | CREATININE III | Jaffes Kinetic - Alkaline Picrate III | Robonik (Semi automatic / Fully Automatic) | 1850 | 5.83 | 6.00 | 0.35 | 5.9 mg/dL | 0.20 | 0.02 |
| 3 | CHOLESTROL III | CHOD-PAP III | Robonik (Semi automatic / Fully Automatic) | 1776 | 113.00 | 4.12 | 4.66 | 114 mg/dL | 0.21 | 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 :

Govt. PHC, Arayapatty
Arayapatti
Arayapatty
TAMILNADU

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 *****



CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name **Govt. PHC, Arayapatty** Lab No **12541**
 Constituent Group **Chemistry III** Date of Result Entered : **19/08/2023**
 PT item **Lyophilized human serum based** Date of Report Published : **01/09/2023**

| 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) | 1841 | 175.58 | 5.13 | 9.00 | 178 mg/dL | 0.27 | 0.42 |
| 2 | CREATININE III | Jaffes Kinetic - Alkaline Picrate III | Robonik (Semi automatic / Fully Automatic) | 1852 | 1.76 | 6.77 | 0.12 | 1.9 mg/dL | 1.18 | 0.01 |
| 3 | CHOLESTROL III | CHOD-PAP III | Robonik (Semi automatic / Fully Automatic) | 1764 | 113.80 | 4.07 | 4.64 | 118 mg/dL | 0.91 | 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 :

Govt. PHC, Arayapatty
Arayapatti
Arayapatty
TAMILNADU

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 *****