



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MARCH 2022



PC-1024

Lab Name AAROGYA DIAGNOSTIC CENTRE Lab No 10163  
 Constituent Group Chemistry II Date of Result Entered : 05/03/2022  
 PT item Lyophilized Serum Date of Report Published : 06/04/2022

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Robonik ( Semi automatic / Fully Automatic )	437	108.96	8.60	9.37	136 mg/dL	2.89	0.90
2	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Robonik ( Semi automatic / Fully Automatic )	298	3.84	11.34	0.44	4.6 mg/dL	1.75	0.05
3	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Robonik ( Semi automatic / Fully Automatic )	227	1.68	17.25	0.29	1.8 mg/dL	0.41	0.04
4	T-PROTEIN II	Biuret - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	170	5.28	8.59	0.45	4 g/dL	-2.84	0.07
5	ALBUMIN II	BCG - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	176	3.16	9.04	0.29	3.74 g/dL	2.03	0.04
6	URIC ACID II	Enzymatic / Uricase Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	206	7.85	9.96	0.78	7.9 mg/dL	0.06	0.11
7	CHOLESTROL II	CHOD-PAP II	Robonik ( Semi automatic / Fully Automatic )	400	108.23	9.96	10.78	145.4 mg/dL	3.45	1.08
8	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Robonik ( Semi automatic / Fully Automatic )	208	198.43	12.20	24.21	239.6 mg/dL	1.70	3.36

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within $\pm 1.01$ to $\pm 2.00$	Good.
Within $\pm 2.01$ to $\pm 2.99$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

LAB ADDRESS :  
 AAROGYA DIAGNOSTIC CENTRE  
 103, FIRST FLOOR M.M COMPLEX, P.R SRINIVASA RAO STREET  
 DHARMAPURI  
 TAMILNADU636701

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 - FEBRUARY 2022



PC-1024

Lab Name AAROGYA DIAGNOSTIC CENTRE

Lab No

10163

Constituent Group Chemistry II

Date of Result Entered :

04/02/2022

PT Item Lyophilized Serum

Date of Report Published :

05/03/2022

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Robonik ( Semi automatic / Fully Automatic )	414	265.80	10.65	28.31	384 mg/dL	4.18	2.78
2	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Robonik ( Semi automatic / Fully Automatic )	316	1.12	13.81	0.15	1.35 mg/dL	1.49	0.02
3	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Robonik ( Semi automatic / Fully Automatic )	208	5.09	13.92	0.71	5.33 mg/dL	0.34	0.10
4	T-PROTEIN II	Biuret - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	190	5.75	12.22	0.70	4.77 g/dL	-1.40	0.10
5	ALBUMIN II	BCG - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	178	3.35	8.48	0.28	4.38 g/dL	3.63	0.04
6	URIC ACID II	Enzymatic / Uricase Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	193	4.57	16.60	0.76	5.22 mg/dL	0.86	0.11
7	CHOLESTROL II	CHOD-PAP II	Robonik ( Semi automatic / Fully Automatic )	389	114.22	12.06	13.77	154.7 mg/dL	2.94	1.40
8	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Robonik ( Semi automatic / Fully Automatic )	208	102.75	18.17	18.67	248.4 mg/dL	7.8	2.59

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within $\pm 1.01$ to $\pm 2.00$	Good.
Within $\pm 2.01$ to $\pm 2.99$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

## LAB ADDRESS :

AAROGYA DIAGNOSTIC CENTRE  
103, FIRST FLOOR M.M COMPLEX, P.R SRINIVASA RAO STREET  
DHARMAPURI  
TAMILNADU636701

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 \*\*\*\*\*

<b>Department</b>	
<b>Programme</b>	EQAS <input checked="" type="checkbox"/> Specify : _____ ILC <input type="checkbox"/> OTHERS <input type="checkbox"/> Specify : _____
<b>Cycle / Sample No.</b>	<u>2</u>
<b>Month &amp; Year</b>	<u>February and 2022</u>
<b>Nature of non-conformance</b>	_____
<b>Corrective / Preventive action taken</b>	<u>Triglycerides out of the range</u> <u>Compare to the FRM.</u>
<b>Review during the next EQAS / Effectiveness of Corrective Action</b>	<u>After 6c the sample</u> <u>within the range compare the</u> <u>standard</u>

**Prepared By**

**Approved By**

Name : Yamuna

Name : Dr. K. Balan

Sign :

Sign:



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JANUARY 2022



PC-1024

Lab Name **AAROGYA DIAGNOSTIC CENTRE** Lab No **10163**  
 Constituent Group **Chemistry II** Date of Result Entered : **27/01/2022**  
 PT item **Lyophilized Serum** Date of Report Published : **07/02/2022**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Robonik ( Semi automatic / Fully Automatic )	366	128.22	7.86	10.08	150 mg/dL	2.16	1.05
2	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Robonik ( Semi automatic / Fully Automatic )	284	1.65	12.97	0.21	1.9 mg/dL	1.17	0.03
3	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Robonik ( Semi automatic / Fully Automatic )	213	2.41	17.23	0.42	2.4 mg/dL	-0.02	0.06
4	T-PROTEIN II	Biuret - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	164	5.28	8.80	0.46	3.6 g/dL	-3.65	0.07
5	ALBUMIN II	BCG - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	170	3.17	8.28	0.26	4.2 g/dL	3.96	0.04
6	URIC ACID II	Enzymatic / Uricase Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	205	7.03	12.27	0.86	7.8 mg/dL	0.89	0.12
7	CHOLESTROL II	CHOD-PAP II	Robonik ( Semi automatic / Fully Automatic )	362	106.47	10.99	11.70	204 mg/dL	8.34	1.23
8	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Robonik ( Semi automatic / Fully Automatic )	190	130.22	13.28	17.29	295 mg/dL	9.53	2.51

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within $\pm 1.01$ to $\pm 2.00$	Good.
Within $\pm 2.01$ to $\pm 2.99$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

## LAB ADDRESS :

AAROGYA DIAGNOSTIC CENTRE  
 103, FIRST FLOOR M.M COMPLEX, P.R SRINIVASA RAO STREET  
 DHARMAPURI  
 TAMILNADU636701

Coordinator Contact Details:  
 Email: [clinqc@cmcvellore.ac.in](mailto: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 - DECEMBER 2021



PC-1024

Lab Name	AAROGYA DIAGNOSTIC CENTRE	Lab No	10163
Constituent Group	Chemistry II	Date of Result Entered :	06/12/2021
PT item	Lyophilized Serum	Date of Report Published :	03/01/2022

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Robonik ( Semi automatic / Fully Automatic )	431	214.53	10.07	21.61	330 mg/dL	5.34	2.08
2	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Robonik ( Semi automatic / Fully Automatic )	334	2.18	13.94	0.30	2.6 mg/dL	1.38	0.03
3	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Robonik ( Semi automatic / Fully Automatic )	238	3.02	15.04	0.46	3.1 mg/dL	0.18	0.06
4	T-PROTEIN II	Biuret - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	156	5.19	9.08	0.47	4.3 g/dL	-1.89	0.08
5	ALBUMIN II	BCG - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	168	3.18	10.02	0.32	3.4 g/dL	0.69	0.05
6	URIC ACID II	Enzymatic / Uricase Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	203	4.30	18.53	0.80	4.7 mg/dL	0.50	0.11
7	CHOLESTROL II	CHOD-PAP II	Robonik ( Semi automatic / Fully Automatic )	431	109.23	11.69	12.77	167 mg/dL	4.52	1.23
8	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Robonik ( Semi automatic / Fully Automatic )	189	95.57	14.49	13.84	260 mg/dL	11.88	2.01

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within $\pm 1.01$ to $\pm 2.00$	Good.
Within $\pm 2.01$ to $\pm 2.99$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

LAB ADDRESS :  
AAROGYA DIAGNOSTIC CENTRE  
103, FIRST FLOOR M.M COMPLEX, P.R SRINIVASA RAO STREET  
DHARMAPURI  
TAMILNADU636701

Coordinator Contact Details:  
Email:clnqc@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 - NOVEMBER 2021



PC-1024

Lab Name      AAROGYA DIAGNOSTIC CENTRE      Lab No      10163  
Constituent Group      Chemistry II      Date of Result Entered :      06/11/2021  
PT item      Lyophilized Serum      Date of Report Published :      03/12/2021

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Robonik ( Semi automatic / Fully Automatic )	449	141.26	10.84	15.32	227 mg/dL	5.6	1.45
2	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Robonik ( Semi automatic / Fully Automatic )	335	8.74	13.66	1.19	10.8 mg/dL	1.73	0.13
3	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Robonik ( Semi automatic / Fully Automatic )	259	2.36	21.24	0.50	2.4 mg/dL	0.08	0.06
4	T-PROTEIN II	Biuret - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	183	5.44	11.58	0.63	4.6 g/dL	-1.33	0.09
5	ALBUMIN II	BCG - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	191	3.25	10.63	0.34	3.8 g/dL	1.59	0.05
6	URIC ACID II	Enzymatic / Uricase Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	224	7.91	14.47	1.14	9 mg/dL	0.95	0.15
7	CHOLESTROL II	CHOD-PAP II	Robonik ( Semi automatic / Fully Automatic )	442	110.55	11.50	12.71	169 mg/dL	4.6	1.21
8	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Robonik ( Semi automatic / Fully Automatic )	199	151.76	14.12	21.43	288 mg/dL	6.36	3.04

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 :  
AAROGYA DIAGNOSTIC CENTRE  
103, FIRST FLOOR M.M COMPLEX, P.R SRINIVASA RAO STREET  
DHARMAPURI  
TAMILNADU636701

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 - OCTOBER 2021



PC-1024

Lab Name      AAROGYA DIAGNOSTIC CENTRE      Lab No      10163  
 Constituent Group      Chemistry II      Date of Result Entered :      07/10/2021  
 PT item      Lyophilized Serum      Date of Report Published :      01/11/2021

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Robonik ( Semi automatic / Fully Automatic )	460	106.98	11.12	11.89	171 mg/dL	5.38	1.11
2	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Robonik ( Semi automatic / Fully Automatic )	339	1.30	12.68	0.16	1.64 mg/dL	2.06	0.02
3	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Robonik ( Semi automatic / Fully Automatic )	242	7.01	13.53	0.95	8.1 mg/dL	1.15	0.12
4	T-PROTEIN II	Biuret - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	184	5.26	10.27	0.54	4.22 g/dL	-1.93	0.08
5	ALBUMIN II	BCG - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	190	3.17	10.31	0.33	3.04 g/dL	-0.40	0.05
6	URIC ACID II	Enzymatic / Uricase Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	195	5.86	14.34	0.84	6.48 mg/dL	0.74	0.12
7	CHOLESTROL II	CHOD-PAP II	Robonik ( Semi automatic / Fully Automatic )	403	106.62	10.69	11.40	145 mg/dL	3.37	1.14
8	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Robonik ( Semi automatic / Fully Automatic )	181	100.00	17.06	17.06	256 mg/dL	9.14	2.54

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 :

AAROGYA DIAGNOSTIC CENTRE  
 103, FIRST FLOOR M.M COMPLEX, P.R SRINIVASA RAO STREET  
 DHARMAPURI  
 TAMILNADU636701

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 \*\*\*\*\*

<b>Department</b>	
<b>Programme</b>	EQAS <input checked="" type="checkbox"/> Specify : _____ ILC <input type="checkbox"/> OTHERS <input type="checkbox"/> Specify : _____
<b>Cycle / Sample No.</b>	<u>10</u>
<b>Month &amp; Year</b>	<u>October and 2021</u>
<b>Nature of non-conformance</b>	_____
<b>Corrective / Preventive action taken</b>	<u>Glycerol and Triglycerides</u> <u>out of the range.</u>
<b>Review during the next EQAS / Effectiveness of Corrective Action</b>	<u>After QC within the range</u> <u>near to mean EQAS sample.</u>

Prepared By

Approved By

Name : Yamuna

Name : Dr. K. Balan

Sign :

Sign:





# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY  
CMC EXTERNAL QUALITY ASSURANCE SCHEME  
MONTHLY SUMMARY REPORT - SEPTEMBER 2021



PC-1024

Lab Name      AAROGYA DIAGNOSTIC CENTRE      Lab No      10163  
Constituent Group      Chemistry II      Date of Result Entered :      06/09/2021  
PT item      Lyophilized Serum      Date of Report Published :      05/10/2021

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Robonik ( Semi automatic / Fully Automatic )	452	386.04	13.08	50.50	624 mg/dL	4.71	4.75
2	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Robonik ( Semi automatic / Fully Automatic )	335	3.21	13.97	0.45	3.8 mg/dL	1.31	0.05
3	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Robonik ( Semi automatic / Fully Automatic )	259	2.19	20.32	0.45	1.5 mg/dL	-1.55	0.06
4	T-PROTEIN II	Biuret - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	172	5.33	10.42	0.56	5.9 g/dL	1.03	0.08
5	ALBUMIN II	BCG - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	176	3.22	10.54	0.34	4.5 g/dL	3.76	0.05
6	URIC ACID II	Enzymatic / Uricase Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	221	8.41	14.37	1.21	8.6 mg/dL	0.16	0.16
7	CHOLESTROL II	CHOD-PAP II	Robonik ( Semi automatic / Fully Automatic )	428	114.28	11.96	13.67	184 mg/dL	5.1	1.32
8	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Robonik ( Semi automatic / Fully Automatic )	201	214.93	13.92	29.91	487 mg/dL	9.1	4.22

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 :  
AAROGYA DIAGNOSTIC CENTRE  
103, FIRST FLOOR M.M COMPLEX, P.R SRINIVASA RAO STREET  
DHARMAPURI  
TAMILNADU636701

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 2021



PC-1024

Lab Name **AAROGYA DIAGNOSTIC CENTRE** Lab No **10163**  
 Constituent Group **Chemistry II** Date of Result Entered : **10/08/2021**  
 PT item **Lyophilized Serum** Date of Report Published : **01/09/2021**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Robonik ( Semi automatic / Fully Automatic )	389	247.14	11.59	28.63	483 mg/dL	8.24	2.90
2	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Robonik ( Semi automatic / Fully Automatic )	328	1.87	15.30	0.29	2.2 mg/dL	1.15	0.03
3	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Robonik ( Semi automatic / Fully Automatic )	235	4.04	14.53	0.59	3.7 mg/dL	-0.58	0.08
4	T-PROTEIN II	Biuret - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	172	5.44	10.80	0.59	3.2 g/dL	-3.81	0.09
5	ALBUMIN II	BCG - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	175	3.31	9.89	0.33	3.3 g/dL	-0.03	0.05
6	URIC ACID II	Enzymatic / Uricase Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	219	4.05	26.87	1.09	4.3 mg/dL	0.23	0.15
7	CHOLESTROL II	CHOD-PAP II	Robonik ( Semi automatic / Fully Automatic )	418	113.21	12.32	13.94	227 mg/dL	8.16	1.36
8	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Robonik ( Semi automatic / Fully Automatic )	186	132.27	14.15	18.72	315 mg/dL	9.76	2.74

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 :  
 AAROGYA DIAGNOSTIC CENTRE  
 103, FIRST FLOOR M.M COMPLEX, P.R SRINIVASA RAO STREET  
 DHARMAPURI  
 TAMILNADU636701

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 2021



PC-1024

Lab Name **AAROGYA DIAGNOSTIC CENTRE** Lab No **10163**  
 Constituent Group **Chemistry II** Date of Result Entered : **03/07/2021**  
 PT item **Lyophilized Serum** Date of Report Published : **02/08/2021**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Robonik ( Semi automatic / Fully Automatic )	433	145.98	10.79	15.76	161.5 mg/dL	0.98	1.51
2	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Robonik ( Semi automatic / Fully Automatic )	322	2.69	14.18	0.38	3.03 mg/dL	0.89	0.04
3	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Robonik ( Semi automatic / Fully Automatic )	238	2.88	16.21	0.47	3.1 mg/dL	0.47	0.06
4	T-PROTEIN II	Biuret - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	178	5.44	10.49	0.57	4.52 g/dL	-1.61	0.09
5	ALBUMIN II	BCG - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	175	3.32	10.01	0.33	3.25 g/dL	-0.21	0.05
6	URIC ACID II	Enzymatic / Uricase Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	238	5.15	16.55	0.85	5.27 mg/dL	0.14	0.11
7	CHOLESTROL II	CHOD-PAP II	Robonik ( Semi automatic / Fully Automatic )	447	115.45	12.63	14.58	146.5 mg/dL	2.13	1.38
8	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Robonik ( Semi automatic / Fully Automatic )	197	171.22	14.38	24.62	307 mg/dL	5.52	3.51

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within $\pm 1.01$ to $\pm 2.00$	Good.
Within $\pm 2.01$ to $\pm 2.99$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

## LAB ADDRESS :

AAROGYA DIAGNOSTIC CENTRE  
 103, FIRST FLOOR M.M COMPLEX, P.R SRINIVASA RAO STREET  
 DHARMAPURI  
 TAMILNADU636701

Coordinator Contact Details:  
 Email: [clinqc@cmcvellore.ac.in](mailto: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 2021



PC-1024

Lab Name AAROGYA DIAGNOSTIC CENTRE

Lab No

10163

Constituent Group Chemistry II

Date of Result Entered :

05/06/2021

PT item Lyophilized Serum

Date of Report Published :

03/07/2021

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Robonik ( Semi automatic / Fully Automatic )	433	193.92	11.16	21.64	221 mg/dL	1.25	2.08
2	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Robonik ( Semi automatic / Fully Automatic )	321	4.31	14.18	0.61	4.9 mg/dL	0.97	0.07
3	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Robonik ( Semi automatic / Fully Automatic )	254	3.74	18.52	0.69	3.98 mg/dL	0.35	0.09
4	T-PROTEIN II	Biuret - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	185	5.51	10.97	0.60	5.17 g/dL	-0.56	0.09
5	ALBUMIN II	BCG - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	188	3.30	13.13	0.43	4.08 g/dL	1.80	0.06
6	URIC ACID II	Enzymatic / Uricase Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	226	5.09	21.35	1.09	7.5 mg/dL	2.21	0.14
7	CHOLESTROL II	CHOD-PAP II	Robonik ( Semi automatic / Fully Automatic )	423	107.97	11.27	12.17	200 mg/dL	7.56	1.18
8	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Robonik ( Semi automatic / Fully Automatic )	197	137.28	16.95	23.26	265 mg/dL	5.49	3.31

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 :

AAROGYA DIAGNOSTIC CENTRE  
103, FIRST FLOOR M.M COMPLEX, P.R SRINIVASA RAO STREET  
DHARMAPURI  
TAMILNADU636701

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 \*\*\*\*\*

<b>Department</b>	
<b>Programme</b>	EQAS <input checked="" type="checkbox"/> Specify : _____ ILC <input type="checkbox"/> OTHERS <input type="checkbox"/> Specify : _____
<b>Cycle / Sample No.</b>	<u>6</u>
<b>Month &amp; Year</b>	<u>June and 2021</u>
<b>Nature of non-conformance</b>	
<b>Corrective / Preventive action taken</b>	<u>cholesterol and Triglyceride</u> <u>out of the range.</u>
<b>Review during the next EQAS / Effectiveness of Corrective Action</b>	<u>After 06 the EQAS within</u> <u>the mean. We do next eqas</u> <u>effective corrective action.</u>

Prepared By

Approved By

Name : Yamuna

Name : Dr. K. Balan

Sign :

Sign:



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MAY 2021



PC-1024

Lab Name	AAROGYA DIAGNOSTIC CENTRE	Lab No	10163
Constituent Group	Chemistry II	Date of Result Entered :	10/05/2021
PT item	Lyophilized Serum	Date of Report Published :	05/06/2021

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Robonik ( Semi automatic / Fully Automatic )	402	131.16	10.71	14.04	199 mg/dL	4.83	1.40
2	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Robonik ( Semi automatic / Fully Automatic )	328	1.78	16.73	0.30	2.4 mg/dL	2.08	0.03
3	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Robonik ( Semi automatic / Fully Automatic )	219	2.50	18.93	0.47	2.4 mg/dL	-0.21	0.06
4	T-PROTEIN II	Biuret - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	182	5.57	10.24	0.57	4.8 g/dL	-1.35	0.08
5	ALBUMIN II	BCG - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	178	3.35	10.02	0.34	6.9 g/dL	10.44	0.05
6	URIC ACID II	Enzymatic / Uricase Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	213	6.95	14.15	0.98	8.2 mg/dL	1.27	0.13
7	CHOLESTROL II	CHOD-PAP II	Robonik ( Semi automatic / Fully Automatic )	420	113.87	13.00	14.80	229 mg/dL	7.78	1.44
8	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Robonik ( Semi automatic / Fully Automatic )	217	215.17	16.73	36.00	312 mg/dL	2.69	4.89

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within $\pm 1.01$ to $\pm 2.00$	Good.
Within $\pm 2.01$ to $\pm 2.99$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

LAB ADDRESS :  
 AAROGYA DIAGNOSTIC CENTRE  
 103, FIRST FLOOR M.M COMPLEX, P.R SRINIVASA RAO STREET  
 DHARMAPURI  
 TAMILNADU 636701

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 2021



PC-1024

Lab Name **AAROGYA DIAGNOSTIC CENTRE** Lab No **10163**  
 Constituent Group **Chemistry II** Date of Result Entered : **14/04/2021**  
 PT Item **Lyophilized Serum** Date of Report Published : **01/05/2021**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Robonik ( Semi automatic / Fully Automatic )	404	312.50	9.59	29.97	390 mg/dL	2.59	2.98
2	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Robonik ( Semi automatic / Fully Automatic )	337	6.43	13.00	0.84	6.6 mg/dL	0.20	0.09
3	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Robonik ( Semi automatic / Fully Automatic )	247	3.39	16.30	0.55	3.2 mg/dL	-0.34	0.07
4	T-PROTEIN II	Biuret - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	180	5.54	8.15	0.45	5.2 g/dL	-0.75	0.07
5	ALBUMIN II	BCG - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	187	3.31	9.57	0.32	3.4 g/dL	0.28	0.05
6	URIC ACID II	Enzymatic / Uricase Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	210	4.73	19.08	0.90	5.8 mg/dL	1.18	0.12
7	CHOLESTROL II	CHOD-PAP II	Robonik ( Semi automatic / Fully Automatic )	438	117.19	10.64	12.47	178 mg/dL	4.88	1.19
8	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Robonik ( Semi automatic / Fully Automatic )	202	222.32	10.98	24.40	284 mg/dL	2.53	3.43

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within $\pm 1.01$ to $\pm 2.00$	Good.
Within $\pm 2.01$ to $\pm 2.99$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

## LAB ADDRESS :

AAROGYA DIAGNOSTIC CENTRE  
 103, FIRST FLOOR M.M COMPLEX, P.R SRINIVASA RAO STREET  
 DHARMAPURI  
 TAMILNADU636701

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 - MARCH 2021



Lab Name      AAROGYA DIAGNOSTIC CENTRE      Lab No      10163  
Constituent Group      Chemistry II      Date of Result Entered :      17/03/2021  
PT item      Lyophilized Serum      Date of Report Published :      01/04/2021

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Robonik ( Semi automatic / Fully Automatic )	439	158.51	9.90	15.70	167 mg/dL	0.54	1.50
2	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Robonik ( Semi automatic / Fully Automatic )	304	1.61	15.13	0.24	1.83 mg/dL	0.90	0.03
3	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendressik II	Robonik ( Semi automatic / Fully Automatic )	220	3.63	14.76	0.54	4 mg/dL	0.69	0.07
4	T-PROTEIN II	Biuret - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	190	5.68	10.10	0.57	4.8 g/dL	-1.53	0.08
5	ALBUMIN II	BCG - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	189	3.49	11.64	0.41	3.45 g/dL	-0.10	0.06
6	URIC ACID II	Enzymatic / Uricase Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	233	7.39	14.96	1.11	7.7 mg/dL	0.28	0.14
7	CHOLESTROL II	CHOD-PAP II	Robonik ( Semi automatic / Fully Automatic )	404	121.31	12.97	15.73	177 mg/dL	3.54	1.57
8	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Robonik ( Semi automatic / Fully Automatic )	215	117.89	15.35	18.10	213 mg/dL	5.25	2.47

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within $\pm 1.01$ to $\pm 2.00$	Good.
Within $\pm 2.01$ to $\pm 2.99$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

LAB ADDRESS :  
AAROGYA DIAGNOSTIC CENTRE  
103, FIRST FLOOR M.M COMPLEX, P.R SRINIVASA RAO STREET  
DHARMAPURI  
TAMILNADU636701

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 \*\*\*\*\*



<b>Department</b>	Biochemistry
<b>Programme</b>	EQAS <input checked="" type="checkbox"/> Specify : _____ ILC <input type="checkbox"/> OTHERS <input type="checkbox"/> Specify : _____
<b>Cycle / Sample No.</b>	<u>3</u>
<b>Month &amp; Year</b>	<u>March and April</u>
<b>Nature of non-conformance</b>	_____
<b>Corrective / Preventive action taken</b>	<u>cholesterol and Triglycerides out of the range compare to the standard.</u>
<b>Review during the next EQAS / Effectiveness of Corrective Action</b>	<u>After quivate wash and QC was runned, The EQAC within the range.</u>

**Prepared By**

**Approved By**

Name : Yamuna

Name : Dr. K. Balan

Sign :

Sign:

## VIEW LAB MONTHLY SUMMARY

Lab Name	AAROGYA DIAGNOSTIC CENTRE			Details About Robust Analysis						
Lab No	10163			Detail About Monthly Summary						
Month	February			Detail about SDI						
Year	2021									
Constituent Group	Chemistry II									
Click on the analyte to view Graphical Data				<a href="#">All Analyser Result</a>		<a href="#">Print</a>				
				Date of Result Entered : 09/02/2021						
				Date of Report Published : 06/03/2021						

  

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	SD	Your Value	SDI	U
1	GLUCOSE II	GOD-POD II	Robonik ( Semi automatic / Fully Automatic )	397	242.04	11.04	26.71	215 mg/dl	-1.01	2.68
2	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Robonik ( Semi automatic / Fully Automatic )	288	2.73	13.34	0.36	2.8 mg/dl	0.19	0.04
3	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Robonik ( Semi automatic / Fully Automatic )	172	1.33	17.95	0.24	1.4 mg/dl	0.29	0.04
4	T-PROTEIN II	Biuret - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	176	5.55	9.43	0.52	4.75 g/dl	-1.53	0.08
5	ALBUMIN II	BCG - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	176	3.32	9.97	0.33	3.75 g/dl	1.30	0.05
6	URIC ACID II	Enzymatic / Uricase Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	179	4.21	14.63	0.62	5.12 mg/dl	1.48	0.09
7	CHOLESTROL II	CHOD-PAP II	Robonik ( Semi automatic / Fully Automatic )	382	115.49	10.63	12.27	258 mg/dl	11.61	1.26
8	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Robonik ( Semi automatic / Fully Automatic )	199	100.51	17.62	17.71	118 mg/dl	0.99	2.51

  

SDI Range	Interpretation
Within -1.0 to +1.0	Excellent.
Between ±1.0 to ±2.0	Good.
Between ±2.0 to ±3.0	Accept with caution. Warning Signal.
Beyond ±3.0	Unacceptable performance. Action Signal.

## Links

<a href="#">Modify Address</a>	<a href="#">Modify Methods</a>	<a href="#">Submit Lab Results</a>	<a href="#">View Lab Monthly Summary</a>
<a href="#">Yearly Summary</a>	<a href="#">Change Password</a>	<a href="#">Home</a>	<a href="#">Sign-out</a>

