

LAB MONTHLY SUMMARY



Lab Name NAALVAR DIAGNOSTICS Lab No 14998
 Month October Year 2021
 Constituent Group Chemistry II



Date of Result Entered : 19/10/2021

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	Mindray	154	109.15	10.14	11.07	113.6 mg/dl	0.40	1.78
2	UREA II	Urease UV / GLDH II	Mindray	124	26.65	11.74	3.13	26.7 mg/dl	0.02	0.56
3	CREATININE II	Enzymatic Colorimetric II	Mindray	36	1.40	11.99	0.17	1.23 mg/dl	-1.01	0.06
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Mindray	131	7.14	11.17	0.80	7.28 mg/dl	0.18	0.14
5	T-PROTEIN II	Biuret - Colorimetric II	Mindray	138	5.16	8.55	0.44	5 g/dl	-0.36	0.08
6	ALBUMIN II	BCG - Colorimetric II	Mindray	137	3.16	8.45	0.27	3.2 g/dl	0.15	0.05
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Mindray	130	5.84	13.84	0.81	5.69 mg/dl	-0.19	0.14
8	CHOLESTROL II	CHOD-PAP II	Mindray	143	104.86	9.87	10.35	106.6 mg/dl	0.17	1.73
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Mindray	116	99.58	12.21	12.15	101.4 mg/dl	0.15	2.26

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.

Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

Contact details:

Email: clinqc@cmcvellore.ac.in

Contact Number: 0416-2283102

Pamela Christudoss

Dr. Pamela Christudoss
 CMC EQAS Co-Ordinator
 Christian Medical College, Vellore

***** End of Report *****

VIEW LAB MONTHLY SUMMARY

Lab Name	NAALVAR DIAGNOSTICS	Details About Robust Analysis									
Lab No	14998	Detail About Monthly Summary									
Month	November	Detail about SDI									
Year	2021										
Constituent Group	Chemistry II										
Click on the analyte to view Graphical Data										All Analyser Result	Print
Date of Result Entered : 08/11/2021											
Date of Report Published : 03/12/2021											
Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	Participants SD	Your Value	SDI	U	
1	GLUCOSE II	GOD-POD II	Mindray	147	146.13	8.85	12.93	152.2 mg/dl	0.47	2.13	
2	UREA II	Urease UV / GLDH II	Mindray	121	43.41	11.21	4.87	26.8 mg/dl	-3.41	0.88	
3	CREATININE II	Enzymatic Colorimetric II	Mindray	35	10.33	7.34	0.76	9.83 mg/dl	-0.66	0.26	
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Mindray	131	2.30	19.68	0.45	1.38 mg/dl	-2.03	0.08	
5	T-PROTEIN II	Biuret - Colorimetric II	Mindray	137	5.30	8.61	0.46	4.9 g/dl	-0.88	0.08	
6	ALBUMIN II	BCG - Colorimetric II	Mindray	137	3.24	9.35	0.30	3.2 g/dl	-0.13	0.05	
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Mindray	132	8.29	10.20	0.84	7.74 mg/dl	-0.65	0.15	
8	CHOLESTROL II	CHOD-PAP II	Mindray	142	109.67	8.11	8.89	105.7 mg/dl	-0.45	1.49	
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Mindray	142	159.26	10.15	16.17	156.3 mg/dl	-0.18	2.71	
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.								

Links

Modify Address	Modify Methods	Submit Lab Results	View Lab Monthly Summary
Yearly Summary	Change Password	Home	Sign-out

LAB MONTHLY SUMMARY



Lab Name **NAALVAR DIAGNOSTICS** Lab No **14998**
 Month **December** Year **2021**
 Constituent Group **Chemistry II**



Date of Result Entered : 19/12/2021

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	Mindray	136	223.51	8.42	18.83	218.6 mg/dl	-0.26	3.23
2	UREA II	Urease UV / GLDH II	Mindray	128	110.71	9.91	10.97	113 mg/dl	0.21	1.94
3	CREATININE II	Enzymatic Colorimetric II	Mindray	37	2.31	7.20	0.17	2.19 mg/dl	-0.72	0.05
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Mindray	120	2.98	13.43	0.40	6.14 mg/dl	7.9	0.07
5	T-PROTEIN II	Biuret - Colorimetric II	Mindray	118	5.06	7.79	0.39	4.9 g/dl	-0.41	0.07
6	ALBUMIN II	BCG - Colorimetric II	Mindray	136	3.19	9.81	0.31	2.7 g/dl	-1.57	0.05
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Mindray	111	3.96	16.16	0.64	3.49 mg/dl	-0.73	0.12
8	CHOLESTROL II	CHOD-PAP II	Mindray	152	107.75	8.79	9.47	103.6 mg/dl	-0.44	1.54
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Mindray	132	95.05	11.96	11.37	90.1 mg/dl	-0.44	1.98

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.

Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

Contact details:

Email: clinqc@cmcvellore.ac.in

Contact Number: 0416-2283102

Dr. Pamela Christudoss

CMC EQAS Co-Ordinator

Christian Medical College, Vellore

***** End of Report *****



NAALVAR DIAGNOSTICS

Form No	ND/LQMS/0320
Rev No	R0
Page No	1

CORRECTIVE ACTION REPORT

CAR Reference : 19.12.2021
External Quality Assurance

Report no : 001
Date: 07.01.2022

Nature of failure /problem :

EQAS – Month of December 2021
Bilirubin – Unacceptable performance on 19.12.2021 [SDI- 7.9]

Root cause: (Please attach separate sheet for why –why analysis if required)

New Bilirubin Pack change and calibration done and Qc Mean Range Ok.

Action Plan

SI NO	ACTIVITY	RESPONSIBILITY	TARGET DATE	EFFECTIVENESS OF IMPLEMENTATION	STATUS
1	Calibration	Deepa	05.01.2022	Calibration Done	OK

PREPARED BY :

R. S. Deepa

APPROVED BY :



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - JANUARY 2022



Lab Name NAALVAR DIAGNOSTICS Lab No 14998
Constituent Group Chemistry II Date of Result Entered : 10/01/2022
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	Mindray	135	131.73	6.83	8.99	127.7 mg/dl	-0.45	1.55
2	UREA II	Urease UV / GLDH II	Mindray	108	47.21	8.30	3.92	46.38 mg/dl	-0.21	0.75
3	CREATININE II	Enzymatic Colorimetric II	Mindray	33	1.72	6.91	0.12	1.85 mg/dl	1.09	0.04
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Mindray	126	2.34	15.93	0.37	2.22 mg/dl	-0.32	0.07
5	T-PROTEIN II	Biuret - Colorimetric II	Mindray	124	5.07	8.51	0.43	5.1 g/dl	0.07	0.08
6	ALBUMIN II	BCG - Colorimetric II	Mindray	137	3.15	9.65	0.30	3.1 g/dl	-0.16	0.05
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Mindray	125	7.02	10.31	0.72	6.47 mg/dl	-0.76	0.13
8	CHOLESTROL II	CHOD-PAP II	Mindray	132	103.53	8.62	8.92	96.5 mg/dl	-0.79	1.55
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Mindray	123	133.64	10.43	13.94	128.9 mg/dl	-0.34	2.51

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 :
NAALVAR DIAGNOSTICS
NO:22, NEELAKEDANGU STREET
KARAIKAL
TAMILNADU609602

Coordinator Contact Details:
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Contact Number: 0416-2283102

Pamela Christudoss

Dr. Pamela Christudoss
CMC EQAS Coordinator
Christian Medical College, Vellore

Homogeneity and Stability of the sample is passed.
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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	NAALVAR DIAGNOSTICS	Lab No	14998
Constituent Group	Chemistry II	Date of Result Entered :	02/02/2022
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	Mindray	136	273.18	9.97	27.25	276.4 mg/dl	0.12	4.67
2	UREA II	Urease UV / GLDH II	Mindray	116	29.30	10.78	3.16	28.07 mg/dl	-0.39	0.59
3	CREATININE II	Enzymatic Colorimetric II	Mindray	34	1.08	10.71	0.12	1 mg/dl	-0.69	0.04
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Mindray	124	5.16	11.42	0.59	5.01 mg/dl	-0.25	0.11
5	T-PROTEIN II	Biuret - Colorimetric II	Mindray	132	5.52	9.97	0.55	5.4 g/dl	-0.22	0.10
6	ALBUMIN II	BCG - Colorimetric II	Mindray	133	3.38	9.28	0.31	3.5 g/dl	0.38	0.05
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Mindray	101	4.47	14.61	0.65	3.72 mg/dl	-1.15	0.13
8	CHOLESTROL II	CHOD-PAP II	Mindray	132	115.45	7.89	9.11	120.3 mg/dl	0.53	1.59
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Mindray	138	105.49	12.99	13.70	100 mg/dl	-0.40	2.33

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.

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***** End of Report *****



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - MARCH 2022



PC-1024

Lab Name NAALVAR DIAGNOSTICS Lab No 14998
Constituent Group Chemistry II Date of Result Entered : 02/03/2022
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	Mindray	154	107.82	9.16	9.88	108.6 mg/dL	0.08	1.59
2	UREA II	Urease UV / GLDH II	Mindray	123	81.80	8.15	6.67	83.71 mg/dL	0.29	1.20
3	CREATININE II	Enzymatic Colorimetric II	Mindray	36	4.20	7.66	0.32	4.19 mg/dL	-0.03	0.11
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Mindray	115	1.56	17.13	0.27	1.35 mg/dL	-0.79	0.05
5	T-PROTEIN II	Biuret - Colorimetric II	Mindray	138	5.13	9.43	0.48	5.1 g/dL	-0.06	0.08
6	ALBUMIN II	BCG - Colorimetric II	Mindray	145	3.13	9.14	0.29	3.1 g/dL	-0.10	0.05
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Mindray	136	7.72	9.29	0.72	7.45 mg/dL	-0.38	0.12
8	CHOLESTROL II	CHOD-PAP II	Mindray	150	105.86	9.18	9.72	100.3 mg/dL	-0.57	1.59
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Mindray	144	202.29	9.46	19.14	203 mg/dL	0.04	3.19

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.

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