

LAB MONTHLY SUMMARY



Lab Name CDC LABORATORY
 Month September
 Constituent Group Chemistry II

Lab No 10449
 Year 2021



Date of Result Entered : 18/09/2021

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	Transasia / Erba	770	399.21	11.44	45.67	427 mg/dl	0.61	3.29
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	820	86.31	15.24	13.16	61 mg/dl	-1.92	0.92
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Transasia / Erba	483	3.37	11.05	0.37	2.9 mg/dl	-1.26	0.03
4	TBILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	670	2.10	15.07	0.32	5.3 mg/dl	10	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	597	5.39	8.88	0.48	4.4 g/dl	-2.07	0.04
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	616	3.22	9.51	0.31	3.3 g/dl	0.26	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	675	8.55	14.14	1.21	9.1 mg/dl	0.45	0.09
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	713	112.13	10.78	12.09	101.4 mg/dl	-0.89	0.91
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	658	217.36	11.08	24.09	205.6 mg/dl	-0.49	1.88

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:
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Pamela Christudoss

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

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

LAB MONTHLY SUMMARY



Lab Name **CDC LABORATORY**
 Month **November**
 Constituent Group **Chemistry II**

Lab No **10449**
 Year **2021**



Date of Result Entered : 17/11/2021

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	Transasia / Erba	775	144.88	10.50	15.21	129 mg/dl	-1.04	1.09
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	844	43.73	12.85	5.62	29 mg/dl	-2.62	0.39
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Transasia / Erba	484	9.03	13.47	1.22	7.8 mg/dl	-1.01	0.11
4	TBILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	699	2.27	16.68	0.38	2.6 mg/dl	0.87	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	624	5.52	8.94	0.49	4.6 g/dl	-1.86	0.04
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	634	3.25	9.15	0.30	2.7 g/dl	-1.85	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	665	8.17	14.31	1.17	6.8 mg/dl	-1.17	0.09
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	734	108.76	10.65	11.58	140 mg/dl	2.70	0.85
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	675	145.97	13.24	19.32	170 mg/dl	1.24	1.49

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.

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