

LAB MONTHLY SUMMARY

Lab Name **MEDLINE LABS**

Lab No **13594**

Month **July**

Year **2020**

Constituent **Chemistry II**
Group

Date of Result Entered : **06/08/2020**

Date of Report Published : **14/08/2020**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	Participants SD	Your Value	SDI	U
1	GLUCOSE I	GOD-POD	Biosystems	208	391.06	8.03	31.39	91.4 mg/dl	-9.55	4.35
2	UREA I	UREASE UV / GLDH	Biosystems	133	87.42	10.75	9.40	71.8 mg/dl	-1.66	1.63
3	CREATININE I	JAFFE RATE-BLANKED & COMPENSATED/Alkaline Picrate	Biosystems	189	0.94	11.85	0.11	8.54 mg/dl	69.09	0.02
4	T.BILIRUBIN I	DIAZONIUM SALT (Colorimetric) /JENDRASSIK	Biosystems	161	4.28	13.33	0.57	6.35 mg/dl	3.63	0.09
5	T-PROTEIN I	BIURET - colorimetric	Biosystems	165	5.32	9.17	0.49	4.96 g/dl	-0.74	0.08
6	ALBUMIN I	BCG - colorimetric	Biosystems	169	3.25	9.74	0.32	4.09 g/dl	2.65	0.05
7	URIC ACID I	ENZYMATIC / URICASE Colorimetric	Biosystems	165	7.67	11.54	0.88	5.9 mg/dl	-2.00	0.14
8	CHOLESTEROL I	CHOD-PAP	Biosystems	190	107.26	10.02	10.75	97.6 mg/dl	-0.90	1.56
9	TRIGLYCERIDE I	GPO-PAP / Enzymatic Colorimetric / End Point	Biosystems	175	219.96	13.07	28.75	314.8 mg/dl	3.3	4.35

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

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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 **MEDLINE LABS**

Lab No **13594**

Month **September**

Year **2020**

Constituent **Chemistry II**
Group

Date of Result Entered : **19/09/2020**

Date of Report Published : **07/10/2020**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	SD	Your Value	SDI	U
1	GLUCOSE I	GOD-POD	Biosystems	209	228.65	9.52	21.76	105.7 mg/dl	-5.65	3.01
2	UREA I	UREASE UV / GLDH	Biosystems	133	128.83	11.33	14.59	34.6 mg/dl	-6.46	2.53
3	CREATININE I	JAFFE RATE-BLANKED & COMPENSATED/Alkaline Picrate	Biosystems	192	1.40	11.82	0.17	1.69 mg/dl	1.75	0.02
4	T.BILIRUBIN I	DIAZONIUM SALT (Colorimetric) /JENDRASSIK	Biosystems	157	5.42	12.87	0.70	2.05 mg/dl	-4.81	0.11
5	T-PROTEIN I	BIURET - colorimetric	Biosystems	178	5.27	8.69	0.46	5.06 g/dl	-0.46	0.07
6	ALBUMIN I	BCG - colorimetric	Biosystems	180	3.26	8.75	0.28	2.91 g/dl	-1.23	0.04
7	URIC ACID I	ENZYMATIC / URICASE Colorimetric	Biosystems	172	7.35	12.23	0.90	5.68 mg/dl	-1.86	0.14
8	CHOLESTEROL I	CHOD-PAP	Biosystems	186	107.65	11.15	12.00	89.1 mg/dl	-1.55	1.76
9	TRIGLYCERIDE I	GPO-PAP / Enzymatic Colorimetric / End Point	Biosystems	166	100.44	13.48	13.54	120.6 mg/dl	1.49	2.10

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.

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