

LAB MONTHLY SUMMARY



Lab Name **GOWTHAM DIAGNOSTIC CENTRE** Lab No **13669**  
 Month **August** Year **2021**  
 Constituent Group **Chemistry II**



Date of Result Entered : 19/08/2021

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	Any Analyser (Automation / Semi Automation)	918	247.66	10.88	26.94	276 mg/dl	1.05	1.78
2	UREA II	Others ( Urease Berthelot / Ned Dye ) II	Any Analyser (Automation / Semi Automation)	873	44.63	13.73	6.13	46.8 mg/dl	0.35	0.41
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	702	1.90	13.28	0.25	1.9 mg/dl	0.00	0.02
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Any Analyser (Automation / Semi Automation)	741	4.12	14.43	0.60	4.1 mg/dl	-0.03	0.04
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	727	5.45	10.82	0.59	5.3 g/dl	-0.25	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	672	3.29	10.23	0.34	2.9 g/dl	-1.16	0.03
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	764	3.93	24.71	0.97	4.2 mg/dl	0.28	0.07
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	895	112.13	11.42	12.81	114 mg/dl	0.15	0.86
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	784	130.89	14.50	18.98	124 mg/dl	-0.36	1.36

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 \*\*\*\*\*