



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - DECEMBER 2022



PC-1024

Lab Name SHILP PATHOLOGY LABORATORY

Lab No

15716

Constituent Group Chemistry II

Date of Result Entered :

05/12/2022

PT item Lyophilized Serum

Date of Report Published :

05/01/2023

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	Dry Chemistry	Ortho Clinical Diagnostics Dry Chemistry Series	42	153.61	6.10	9.37	148.5 mg/dL	-0.55	2.89
2	UREA II	Dry Chemistry	Ortho Clinical Diagnostics Dry Chemistry Series	46	87.30	8.32	7.26	93.4 mg/dL	0.84	2.14
3	CREATININE II	Dry Chemistry	Ortho Clinical Diagnostics Dry Chemistry Series	46	0.93	6.48	0.06	0.9 mg/dL	-0.50	0.02
4	T.BILIRUBIN II	Dry Chemistry	Ortho Clinical Diagnostics Dry Chemistry Series	60	2.11	15.71	0.33	2.4 mg/dL	0.88	0.09
5	T-PROTEIN II	Dry Chemistry	Ortho Clinical Diagnostics Dry Chemistry Series	45	4.09	11.14	0.46	4 g/dL	-0.20	0.14
6	ALBUMIN II	Dry Chemistry	Ortho Clinical Diagnostics Dry Chemistry Series	47	2.16	14.49	0.31	2.1 g/dL	-0.19	0.09
7	URIC ACID II	Dry Chemistry	Ortho Clinical Diagnostics Dry Chemistry Series	51	4.80	7.03	0.34	4.7 mg/dL	-0.30	0.09
8	CHOLESTROL II	Dry Chemistry	Ortho Clinical Diagnostics Dry Chemistry Series	44	81.89	7.95	6.51	82.7 mg/dL	0.12	1.96
9	TRIGLYCERIDE II	Dry Chemistry	Ortho Clinical Diagnostics Dry Chemistry Series	46	88.89	5.48	4.87	90.6 mg/dL	0.35	1.44

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 :

SHILP PATHOLOGY LABORATORY

SF 9,10 SHREE RATNA COMPLEX, NEAR AKHBAR NAGAR CIRCLE, NAVA VADAJ

AHMEDABAD

GUJARAT380013

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 \*\*\*\*\*