



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - SEPTEMBER 2023



PC-1024

Lab Name REGIONAL RESEARCH INSTITUTE OF UNANI MEDICINE

Lab No 18888

Constituent Group Chemistry II

Date of Result Entered : 11/09/2023

PT item Lyophilized human serum based

Date of Report Published : 05/10/2023

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	1108	345.71	11.17	38.61	371.9 mg/dL	0.68	2.32
2	UREA II	Urease UV / GLDH II	Transasia / Erba	801	37.76	9.97	3.76	37.4 mg/dL	-0.10	0.27
3	CREATININE II	Enzymatic Colorimetric II	Transasia / Erba	231	1.11	10.46	0.12	1.1 mg/dL	-0.09	0.02
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	1008	5.17	11.97	0.62	5.23 mg/dL	0.10	0.04
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	914	5.73	8.38	0.48	5.7 g/dL	-0.06	0.03
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	893	3.32	8.71	0.29	3.37 g/dL	0.17	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	932	10.21	13.22	1.35	10.4 mg/dL	0.14	0.09
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	1010	115.24	12.16	14.02	103 mg/dL	-0.87	0.88
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	914	192.18	11.04	21.22	189.7 mg/dL	-0.12	1.40

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 :

REGIONAL RESEARCH INSTITUTE OF UNANI MEDICINE
DR. TOWSEEF AMIN RAFEEQI, RESEARCH OFFICER (BIOCHEMISTRY), UNIVERSITY OF KASHMIR CAMPUS,
HAZRATBAL
JAMMU & KASHMIR 190006

Coordinator Contact Details:
Email: 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 *****

QC - Excellent for Month 1 September
Kanjiv 6/10/2023