



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - NOVEMBER 2021



Lab Name **KG DIAGNOSTICS** Lab No **11469**
Constituent Group **Chemistry II** Date of Result Entered : **17/11/2021**
PT item **Lyophilized Serum** Date of Report Published : **03/12/2021**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	SD	Your Value	SDI	U
1	GLUCOSE II	GOD-POD II	Transasia / Erba	775	144.88	10.50	15.21	139.1 mg/dl	-0.38	1.09
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	844	43.73	12.85	5.62	45.9 mg/dl	0.39	0.39
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Transasia / Erba	484	9.03	13.47	1.22	9.46 mg/dl	0.35	0.11
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	699	2.27	16.68	0.38	2.51 mg/dl	0.63	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	624	5.52	8.94	0.49	5.51 g/dl	-0.02	0.04
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	634	3.25	9.15	0.30	3.15 g/dl	-0.34	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	665	8.17	14.31	1.17	8.09 mg/dl	-0.07	0.09
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	734	108.76	10.65	11.58	104.5 mg/dl	-0.37	0.85
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	675	145.97	13.24	19.32	197 mg/dl	2.64	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.

LAB ADDRESS :

KG DIAGNOSTICS
5-294 (3) APS COMPLEX, MADURAI MAIN RAOD NEAR TMB ATM, KR COLONY
TENKASI
TAMILNADU627802

Pamela Christudoss

Coordinator Contact Details:
Email:clinqc@cmcvellore.ac.in
Contact Number: 0416-2283102

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 *******