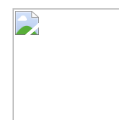


CHRISTIAN MEDICAL COLLEGE
DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - May 2022



Lab Name	THE MEDIVISION MULTI SPECIALITY HOSPITAL	Lab No	15712
Constituent Group	Chemistry I	Date of Result Entered :	19/05/2022
PT item	Lyophilized Serum	Date of Report Published :	08/06/2022

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	GOD-POD	Agape	155	191.85	6.32	12.13	177.06 mg/dL	-1.22	1.95
2	UREA	Urease UV / GLDH	Agape	176	61.80	7.34	4.53	58.97 mg/dL	-0.62	0.68
3	CREATININE	Jaffes Kinetic - Alkaline picrate	Agape	99	2.35	8.77	0.21	2.21 mg/dL	-0.68	0.04
4	T.BILIRUBIN	Diazonium salt (Colorimetric) / Jendrassik	Agape	140	3.70	8.92	0.33	5.52 mg/dL	5.52	0.06
5	T-PROTEIN	Biuret - Colorimetric	Agape	162	5.99	5.96	0.36	4.62 g/dL	-3.81	0.06
6	ALBUMIN	BCG - colorimetric	Agape	166	3.72	6.29	0.23	3.9 g/dL	0.77	0.04
7	CALCIUM	Arsenazo III	Agape	123	11.66	6.84	0.80	11.63 mg/dL	-0.04	0.14
8	URIC ACID	Enzymatic / Uricase Colorimetric	Agape	159	5.00	11.66	0.58	3.78 mg/dL	-2.09	0.09
9	CHOLESTEROL	CHOD-PAP	Agape	184	115.28	7.34	8.46	119.63 mg/dL	0.51	1.25
10	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Agape	164	100.69	7.09	7.14	94.95 mg/dL	-0.80	1.11
11	SODIUM	ISE - Direct	Any Analyser (Automation / Semi Automation)	1024	139.25	3.38	4.71	144.8 mmol/L	1.18	0.29
12	POTASSIUM	ISE - Direct	Any Analyser (Automation / Semi Automation)	1002	4.58	5.70	0.26	4.7 mmol/L	0.46	0.02
13	CHLORIDE	ISE - Direct	Any Analyser (Automation / Semi Automation)	785	102.75	4.07	4.18	102.7 mmol/L	-0.01	0.30
14	AST	UV kinetic(with & without PLP (P-5-P))	Agape	161	63.40	11.96	7.58	58.87 U/L	-0.60	1.20
15	ALT	UV kinetic(with & without PLP (P-5-P))	Agape	138	51.42	16.22	8.34	26.05 U/L	-3.04	1.42
16	ALP	PNP DEA kinetic	Any Analyser (Automation / Semi Automation)	260	134.97	19.25	25.99	243.98 U/L	4.19	3.22
17	AMYLASE	CNPG3	Agape	85	36.88	16.54	6.10	52.77 U/L	2.6	1.32

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 :

THE MEDIVISION MULTI SPECIALITY HOSPITAL
A UNIT OF KIRANMAYE INSTITUTE OF MEDICAL SCIENCE PVT LTD, IDA - PHASE 1, SHAPUR NAGAR, JEEDIMETLA
HYDERABAD
TELANGANA500055

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 *****