



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MARCH 2022



PC-1024

Lab Name	DR VAIBHAV'S PAHOCITY PATH LAB & IMAGING	Lab No	15780
Constituent Group	Chemistry I	Date of Result Entered :	17/03/2022
PT item	Lyophilized Serum	Date of Report Published :	06/04/2022

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	GOD-POD	Agape	149	110.90	7.10	7.88	115.02 mg/dL	0.52	1.29
2	UREA	Urease UV / GLDH	Agape	160	82.10	8.04	6.60	92.74 mg/dL	1.61	1.04
3	CREATININE	Enzymatic Colorimetric	Agape	59	4.05	7.18	0.29	4.39 mg/dL	1.17	0.08
4	T.BILIRUBIN	Diazonium salt (Colorimetric) / Jendrassik	Agape	131	1.58	11.91	0.19	1.8 mg/dL	1.17	0.03
5	T-PROTEIN	Biuret - Colorimetric	Agape	165	5.04	6.41	0.32	5.45 g/dL	1.27	0.05
6	ALBUMIN	BCG - colorimetric	Agape	156	3.39	6.34	0.22	3.1 g/dL	-1.35	0.03
7	CALCIUM	Arsenazo III	Agape	122	9.01	7.48	0.67	8.61 mg/dL	-0.59	0.12
8	URIC ACID	Enzymatic / Uricase Colorimetric	Agape	151	8.05	8.62	0.69	8.95 mg/dL	1.30	0.11
9	CHOLESTEROL	CHOD-PAP	Agape	169	100.48	8.05	8.09	109.65 mg/dL	1.13	1.24
10	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Agape	160	205.76	7.92	16.30	233.94 mg/dL	1.73	2.58
11	HDL	Direct method / Enzymatic colorimetric	Agape	125	24.24	9.01	2.18	24.62 mg/dL	0.17	0.39
12	AST	UV kinetic(with & without PLP (P-5-P))	Agape	139	227.42	8.70	19.79	242.6 U/L	0.77	3.36
13	ALT	UV kinetic(with & without PLP (P-5-P))	Agape	127	161.58	16.80	27.15	185.2 U/L	0.87	4.82
14	ALP	PNP AMP kinetic	Agape	84	233.22	17.53	40.89	225 U/L	-0.20	8.92

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 :

DR VAIBHAV'S PAHOCITY PATH LAB & IMAGING
A-3/11, BASEMENT, PASCHIM VIHAR
NEW DELHI
DELHI110063

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** *****