



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JULY 2022



PC-1024

Lab Name THE PATHOCARE LABORATORY

Lab No

15206

Constituent Group Chemistry II

Date of Result Entered :

19/07/2022

PT item Lyophilized Serum

Date of Report Published :

05/08/2022

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	Mindray	156	312.51	8.99	28.09	302.2 mg/dL	-0.37	4.50
2	UREA II	Urease UV / GLDH II	Mindray	142	59.58	10.77	6.42	62.55 mg/dL	0.46	1.08
3	CREATININE II	Enzymatic Colorimetric II	Mindray	41	3.49	7.76	0.27	3.66 mg/dL	0.63	0.08
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Mindray	146	1.82	17.98	0.33	1.68 mg/dL	-0.43	0.05
5	T-PROTEIN II	Biuret - Colorimetric II	Mindray	157	5.75	9.39	0.54	5.4 g/dL	-0.65	0.09
6	ALBUMIN II	BCG - Colorimetric II	Mindray	156	3.39	8.17	0.28	3.4 g/dL	0.04	0.04
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Mindray	156	7.72	10.29	0.80	7.63 mg/dL	-0.11	0.13
8	CHOLESTROL II	CHOD-PAP II	Mindray	163	119.51	7.82	9.35	120.4 mg/dL	0.10	1.46
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Mindray	147	274.96	7.84	21.56	284.3 mg/dL	0.43	3.56

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 PATHOCARE LABORATORY

A-112, SWAMINARAYAN AVENUE, MR. AEC CROSS ROAD, 132FT RING ROAD, NARANPURU AHMEDABAD

Substudy
A
17/8/2022