



# CHRISTIAN MEDICAL COLLEGE



PC-1024

DEPARTMENT OF CLINICAL BIOCHEMISTRY  
CMC EXTERNAL QUALITY ASSURANCE  
SCHEME  
MONTHLY SUMMARY REPORT - APRIL 2024

Lab Name SARAVANA HOSPITAL P LTD  
Constituent Group Chemistry II  
PT item Lyophilized human serum based

Lab No 6745  
Date of Result Entered : 13/04/2024  
Date of Report Published : 08/05/2024

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	AV	Participants		Your Value	Z Score	u*
						CV	SDPA			
1	GLUCOSE II	GOD-POD II	Transasia / Erba	1060	209.37	8.72	18.26	166 mg/dL	-2.37	1.12
2	UREA II	Urease UV / GLDH II	Transasia / Erba	823	36.13	11.04	3.99	28 mg/dL	-2.04	0.28
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Transasia / Erba	685	3.52	12.57	0.44	2.67 mg/dL	-1.92	0.03
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Transasia / Erba	1044	5.79	12.40	0.72	4.9 mg/dL	-1.24	0.04
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	931	5.42	8.84	0.48	4.25 g/dL	-2.44	0.03
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	930	3.25	8.08	0.26	3.15 g/dL	-0.38	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	1051	6.88	11.90	0.82	5.6 mg/dL	-1.56	0.05
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	1091	107.79	14.36	15.48	55 mg/dL	-3.41	0.94
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	1000	310.76	13.95	43.36	278 mg/dL	-0.76	2.74

u\* - Method of Uncertainty

Z-Score	Interpretation
$ z  \leq 2.0$	Acceptable
$2.0 <  z  < 3.0$	Warning Signal
$ z  \geq 3.0$	Unacceptable (action Signal)

LAB ADDRESS :  
SARAVANA HOSPITAL P LTD  
DEPARTMENT OF LABORATORY, NO.14, THILLAI NAGAR, 1ST CROSS, PONNAMAPET  
SALEM  
TAMILNADU636001

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*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 \*\*\*\*\*