## LAB MONTHLY SUMMARY



Lab Name SOBHI DIAGNASTIC CENTER Lab No 11625

Month January Year 2021

Constituent Group

**Chemistry II** 



Date of Result Entered: 17/01/2021

Date of Report Published: 05/02/2021

SI.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your	SDI	U
31.110						CV	SD	Value	SDI	U
1	GLUCOSE II	GOD-POD II	Robonik ( Semi automatic / Fully Automatic )	379	118.64	9.39	11.14	118 mg/dl	-0.06	1.14
2	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Robonik ( Semi automatic / Fully Automatic )	263	1.30	13.52	0.18	0.9 mg/dl	-2.27	0.02
3	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Robonik ( Semi automatic / Fully Automatic )	233	2.01	23.12	0.46	0.8 mg/dl	-2.61	0.06
4	T-PROTEIN II	Biuret - Colorimetric	Robonik ( Semi automatic / Fully Automatic )	173	5.56	10.63	0.59	5.5 g/dl	-0.10	0.09
5	ALBUMIN II	BCG - Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	167	3.33	11.35	0.38	2.6 g/dl	-1.93	0.06
6	URIC ACID II	Enzymatic / Uricase Colorimetric II	Robonik ( Semi automatic / Fully Automatic )	193	5.70	16.69	0.95	6.9 mg/dl	1.26	0.14
7	CHOLESTROL II	CHOD-PAP II	Robonik ( Semi automatic / Fully Automatic )	353	114.48	12.54	14.36	118.3 mg/dl	0.27	1.53

SDI Range	Interpretation				
Within -1.0 to +1.0	Excellent.				
Between $\pm 1.0$ to $\pm 2.0$	Good.				
Between $\pm 2.0$ to $\pm 3.0$	Accept with caution. Warning Signal.				
Beyond ±3.0	Unacceptable performance. Action Signal.				

Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

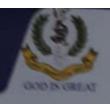
Contact details:

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

Panela Christudoss

Dr. Pamela Christudoss
CMC EQAS Co-Ordinator
Christian Medical College, Vellore

\*\*\*\*\*\* End of Report \*\*\*\*\*





18/34, Perumal Coil Street, VALLIOOR - 627 117, Tirunelvell Dist. ★ : 9487959009, ☎: 04637 - 220798

Branch : Main Road, North Bazar, ANJUGRAMAM - 629 401, Kanyakumari Dist.

Govt. of Tamil Nadu, Directorate of Medical and Rural Health Services CEA Permission No.: TNVLALL 2020000 8372 / 2019.
Tamil Nadu Polution Control Board Permission No.: 19 BA, D 28501750/2019, 20GAD 28504164/2019

An ISO 2001:2015 Certified, ISAC Accreditation and CMC Vellore Monthly Quality Control Lab. Or.No. : CMC/QC/2739/08, ISO No. : ISO915181388

## RESOLVING QC FAILURE

Steps taken to resolve out of range values for the month of January

- 1. Maintenance of instruments were done prior to sample analysis
- 2.Fresh reagent were prepared and samples were re-run
- 3. Sample storage and handling and instrument operation was reviewed
- 4.Internal quality control was done

5.Staff training was performed

SOBH! DIAGNOSTIC CENTRE,

Main Road, North Bazar, ANJUCPAMAM - 629 401,

Kanyakumari District.





