

LAB MONTHLY SUMMARY



Lab Name **SOBHI DIAGNOSTIC CENTRE** Lab No **2739**  
 Month **November** Year **2020**  
 Constituent Group **Chemistry II**



Date of Result Entered : 11/11/2020

Date of Report Published : 05/12/2020

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	SD	Your Value	SDI	U
1	GLUCOSE I	GOD-POD	Robonik ( Semi automatic / Fully Automatic )	391	372.08	10.95	40.76	416.9 mg/dl	1.10	4.12
2	UREA I	Urease Berthelot	Robonik ( Semi automatic / Fully Automatic )	169	56.89	13.11	7.46	46.1 mg/dl	-1.45	1.15
3	CREATININE I	Jaffes End point	Any Analyser	352	7.76	12.12	0.94	7.3 mg/dl	-0.49	0.10
4	T.BILIRUBIN I	Diazonium salt ( Colorimetric ) / Jendrassik	Robonik ( Semi automatic / Fully Automatic )	180	1.76	24.64	0.43	2.2 mg/dl	1.02	0.06
5	T-PROTEIN I	Biuret - Colorimetric	Robonik ( Semi automatic / Fully Automatic )	158	5.35	11.39	0.61	8 g/dl	4.34	0.10
6	ALBUMIN I	BCG - colorimetric	Robonik ( Semi automatic / Fully Automatic )	151	3.21	9.64	0.31	4.2 g/dl	3.19	0.05
7	CHOLESTEROL I	CHOD-PAP	Robonik ( Semi automatic / Fully Automatic )	362	111.52	11.57	12.91	131.9 mg/dl	1.58	1.36
8	TRIGLYCERIDE I	GPO-PAP / Enzymatic Colorimetric / End Point	Robonik ( Semi automatic / Fully Automatic )	201	156.43	14.98	23.43	81.2 mg/dl	-3.21	3.31

SDI Range	Interpretation
Within -1.0 to +1.0	Excellent.
Between ±1.0 to ±2.0	Good.
Between ±2.0 to ±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:

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Contact Number: 0416-2283102

*Pamela Christudoss*

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

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



# SOBHI Diagnostic Centre

A/c Computerised  
Tamilnadu Govt Regd. No : 02531/84

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

Branch : Main Road, North Bazar,  
ANJUGRAMAM - 629 401, Kanyakumari Dist.  
☎ : 8903966499 ☎ : 04652 - 267125



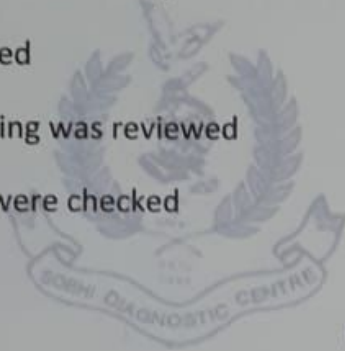
Govt. of Tamil Nadu, Directorate of Medical and Rural Health Services CEA Permission No.: TNVLALL 2020000 8372 / 2019.  
Tamil Nadu Pollution Control Board Permission No.: 19 BA, D 28501750/2019, 20GAD 28504164/2019

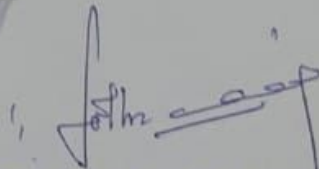
An ISO 2001:2015 Certified, ISAC Accreditation and  
CMC Vellore Monthly Quality Control Lab. Or.No. : CMC/QC/2739/08, ISO No. : ISO915181388

## RESOLVING QC FAILURE

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

- 1.The control materials were retested
- 2.Fresh reagent were prepared and samples were re-run
- 3.Reagent slots were reviewed
4. Sample storage and handling was reviewed
- 5.pipettes and instruments were checked



  
SOBHI DIAGNOSTIC CENTRE  
18/34, Perumalcoil Street  
Vallioor - 627 117  
Tirunelveli District



*We pray for your speedy recovery*  
MJF Ln. J. Sobitha Raj, M.A., B.Ed., M.A., D.M.L.T.,  
Mrs. P. Sarojini Sobitha Raj, M.A., D.M.L.T., M.I.P.H. & H

