

VIEW LAB MONTHLY SUMMARY

VIEW LAB MONTHLY SUMMARY

Lab Name **FAMILY HEALTH CENTRE**

[Details About Robust Analysis](#)

Lab No **9960**

[Detail About Monthly Summary](#)

Month **March**

[Detail about SDI](#)

Year **2023**

Constituent Group **Chemistry I**

[Click on the analyte to view Graphical Data](#)

**All Analyser Result**

**Print**

Date of Result Entered : 08/03/2023

Date of Report Published : 04/04/2023

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	GOD-POD	Agape	184	332.90	5.98	19.91	399.1 mg/dL	3.32	2.94
2	UREA	Urease UV / GLDH	Agape	211	59.19	7.80	4.62	65.4 mg/dL	1.35	0.64
3	CREATININE	Jaffes End point	Any Analyser (Automation / Semi Automation )	321	1.93	10.47	0.20	1.94 mg/dL	0.05	0.02
4	T.BILIRUBIN	Diazonium salt ( Colorimetric ) / Jendrassik	Agape	178	5.52	9.41	0.52	6.33 mg/dL	1.56	0.08
5	T-PROTEIN	Biuret - Colorimetric	Agape	209	5.37	6.56	0.35	5.28 g/dL	-0.26	0.05
6	ALBUMIN	BCG - colorimetric	Agape	199	3.50	6.38	0.22	3.94 g/dL	1.97	0.03
7	URIC ACID	Enzymatic / Uricase Colorimetric	Agape	183	3.89	9.41	0.37	4.37 mg/dL	1.31	0.05
8	CHOLESTEROL	CHOD-PAP	Agape	224	102.93	8.27	8.52	126.1 mg/dL	2.72	1.14
9	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Agape	213	138.28	7.41	10.25	175.6 mg/dL	3.64	1.41
10	HDL	Direct method / Enzymatic colorimetric	Agape	163	25.63	9.62	2.46	28.9 mg/dL	1.33	0.39
11	AST	UV kinetic(with & without PLP (P-5-P))	Agape	203	67.58	9.27	6.26	63.2 U/L	-0.70	0.88
12	ALT	UV kinetic(with & without PLP (P-5-P))	Agape	179	219.88	16.88	37.12	170.1 U/L	-1.34	5.55
13	ALP	PNP AMP kinetic	Agape	108	55.97	22.04	12.34	101.8 U/L	3.71	2.37

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.

Links

<a href="#">Modify Address</a>	<a href="#">Modify Methods</a>	<a href="#">Submit Lab Results</a>	<a href="#">View Lab Monthly Summary</a>
<a href="#">Yearly Summary</a>	<a href="#">Change Password</a>	<a href="#">Home</a>	<a href="#">Sign-out</a>



*[Handwritten Signature]*  
**Medical Officer**  
**Family Health Centre**  
**Panavally 688526**

## QUALITY ASSURANCE

A suitable quality strategy will be followed to assure the quality of the services provided by the laboratory. This include,

- Head of laboratory services will conduct random checks to all procedures or tests.
- Daily internal quality checks.
- Internal quality checks for analytical error detection.
- Cross checking and repeat testing of abnormal values.
- Thrice a day calibration of tests.
- Calibrated pipettes and instruments are used.
- Periodic quality assessment by head of the department.

The lab periodically conducts various training on quality assurance like IQC, continuous medical education, safe waste disposal etc. Every new employee joining the laboratory department hospital are given in service training and the same is supervised by the medical officer in charge. Vendors of the different equipment in the laboratory are invited regularly to conduct training on the appropriate usage and the technology of their equipment. Whenever any new equipment is installed in the lab, appropriate training from company engineers are ensure regarding its safe and effective use etc are imparted to the users of the equipment in the laboratory.



  
MEDICAL OFFICER

FHC PANAVALLY

*Medical Officer*  
*Family Health Centre*  
*Panavalley 688526*