

ACAPPE

Standby HOST 37.0 1/20/2020 11:14:14 PM ? V

Reagent Calibration QC Status Statistics Parameters Setup Maintenance

- Sample Request
- QC Request
- Start
- Probe Stop
- Stop
- Results
- Replace
- Relog
- Exit

Calibration Request    Results    Calibrator

View  
 Current  
 History    Test: TGL

Request Date	Rule	Status	Rgt. Blank	K	R0	A	B	C
6/14/2017 5:22:4...	Two-point...	Finished	3.12337			17.96778	61.58862	
7/21/2017 5:02:2...	Two-point...	Finished	16.91165			17.95052	113.02558	
2/28/2018 9:21:0...	Two-point...	Finished	30.99793			17.84895	11.51539	
6/16/2020 4:54:2...	Two-point...	Finished	-3.31028			16.72070	14.60991	
11/20/2020 11:0...	Two-point...	Finished	43.42338			19.31130	4.95204	

All calibration results of given test

Calib. Curve Reac. Curve Rgt. Blk. Data Print Default Delete Exit

Admin

← → ✕ Clear

Standby

HOST

37.0

1/20/2020 11:

Reagent

Calibration

QC

Status

Statistics

Parameters

Setup

Real-time

Daily QC

Day to Day QC

QC Sum.

Control

Test Result

Test Statistics

Date

11/20/2020

Control

QC Norm

11/20/2020

Test	Actual Result	Unit	Request Date	Ref. Range	Com
TGL	87.50	mg/dL	11/20/2020 11:03:17...	75.4000-109.0000	

Refresh

Print

Delete

Reac. Curve

LAB MONTHLY SUMMARY

Lab Name SHIV DIAGNOSTICS AND MATERNITY CENTRE Lab No 13556  
 Month September Year 2020  
 Constituent Chemistry I Group

Date of Result Entered : 06/09/2020  
 Date of Report Published : 07/10/2020

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	GOD-POD	Agape	126	241.26	8.73	21.06	218.34 mg/dl	-1.09	3.75
2	CREATININE	ENZYMATIC COLORIMETRIC	Agape	46	1.40	8.27	0.12	1.35 mg/dl	-0.43	0.03
3	T.BILIRUBIN	DIAZONIUM SALT (Colorimetric) JENDRASSIK	Agape	85	5.32	10.74	0.57	4.92 mg/dl	-0.70	0.12
4	T-PROTEIN	BIURET - colorimetric	Agape	119	5.38	7.55	0.41	5.67 g/dl	0.71	0.07
5	ALBUMIN	BCG - colorimetric	Agape	119	3.46	7.68	0.27	3.79 g/dl	1.24	0.05
6	CALCIUM	ARSENAZO III	Agape	71	11.82	4.25	0.50	12.23 mg/dl	0.82	0.12
7	PHOSPHORUS	Molybdate UV/ Phosphomolybdate complex	Semi Automation / Statfax / Colorimeter / Spectrophotometer	14	7.20	7.50	0.54	7.44 mg/dl	0.44	0.29
8	URIC ACID	ENZYMATIC / URICASE Colorimetric	Agape	93	7.21	10.00	0.72	7.29 mg/dl	0.11	0.15
9	CHOLESTEROL	CHOD-PAP	Agape	128	101.30	8.51	8.62	100.65 mg/dl	-0.08	1.52
10	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Agape	108	87.47	7.81	6.83	90.89 mg/dl	0.50	1.31
11	SODIUM	ISE - Direct	Any Analyser	122	141.22	4.17	5.89	139.8 mmol/L	-0.24	1.07
12	POTASSIUM	ISE - Direct	Any Analyser	124	4.22	6.37	0.27	4.47 mmol/L	0.93	0.05
13	AST	UV-Kinetic without PLP (P-5-P)	Agape	103	243.76	13.00	31.69	240.8 U/L	-0.09	6.25
14	ALT	UV-Kinetic without PLP (P-5-P)	Agape	102	116.31	18.13	21.09	130.9 U/L	0.69	4.18
15	ALP	OTHERS ( Any Other Principles / Methods )	Any Analyser	246	74.88	25.46	19.06	60 U/L	-0.78	2.43
16	AMYLASE	CNPG3	Agape	70	139.53	11.87	16.56	149.4 U/L	0.60	3.96

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

*Panda Chittudoss*

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

## LAB MONTHLY SUMMARY

Lab Name SHIV DIAGNOSTICS AND MATERNITY CENTRE Lab No 13556  
 Month October Year 2020  
 Constituent Chemistry I  
 Group

Date of Result Entered : 10/10/2020

Date of Report Published : 09/11/2020

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	GOD-POD	Agape	129	178.60	7.40	13.22	176.6 mg/dl	-0.15	2.33
2	CREATININE	ENZYMATIC COLORIMETRIC	Agape	47	5.07	10.85	0.55	5.14 mg/dl	0.13	0.16
3	T.BILIRUBIN	DIAZONIUM SALT (Colorimetric) /JENDRASSIK	Agape	102	3.71	14.16	0.52	3.19 mg/dl	-0.99	0.10
4	T-PROTEIN	BIURET - colorimetric	Agape	124	4.93	8.81	0.43	4.6 g/dl	-0.76	0.08
5	ALBUMIN	BCG - colorimetric	Agape	121	3.23	7.16	0.23	2.8 g/dl	-1.86	0.04
6	CALCIUM	ARSENAZO III	Agape	76	9.76	4.98	0.49	9.5 mg/dl	-0.53	0.11
7	PHOSPHORUS	Molybdate UV/ Phosphomolybdate complex	Semi Automation ( Statfax / Colorimeter / Spectrophotometer )	16	5.05	12.72	0.64	5.39 mg/dl	0.53	0.32
8	URIC ACID	ENZYMATIC / URICASE Colorimetric	Agape	99	3.78	12.41	0.47	4.3 mg/dl	1.11	0.09
9	CHOLESTEROL	CHOD-PAP	Agape	133	90.47	10.41	9.42	73.1 mg/dl	-1.84	1.63
10	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Agape	112	187.95	7.50	14.09	108.8 mg/dl	-5.62	2.66
11	SODIUM	ISE - Direct	Any Analyser	120	129.21	4.23	5.47	127.9 mmol/L	-0.24	1.00
12	POTASSIUM	ISE - Direct	Any Analyser	125	5.55	5.87	0.33	5.66 mmol/L	0.34	0.06
13	AST	UV-Kinetic without PLP (P-5-P)	Agape	109	56.75	13.94	7.91	56.8 U/L	0.01	1.51
14	ALT	UV-Kinetic without PLP (P-5-P)	Agape	86	179.71	19.10	34.33	196.4 U/L	0.49	7.40
15	ALP	OTHERS ( Any Other Principles / Methods )	Any Analyser	149	55.11	22.54	12.42	53.2 U/L	-0.15	2.04
16	AMYLASE	CNPG3	Agape	71	55.83	13.34	7.45	77.3 U/L	2.88	1.77
17	MAGNESIUM	OTHERS ( Any Other Principles / Methods )	Any Analyser	93	1.99	14.49	0.29	2.21 mg/dl	0.76	0.06

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 $\pm 3.0$	Unacceptable performance. Action Signal.

Page 1 of 1

Homogeneity and Stability of the sample is passed.

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