

LAB MONTHLY SUMMARY

Lab Name **DR. B.R.A COMBINED(FEMALE) HOSPITAL** Lab No **13537**
 Month **May** Year **2020**
 Constituent Group **Chemistry I**

Date of Result Entered : 20/06/2020

Date of Report Published : 04/08/2020

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	GOD-POD	Any Analyser	661	257.23	9.53	24.51	235.9 mg/dl	-0.87	1.91
2	UREA	UREASE UV / GLDH	Any Analyser	510	116.39	12.01	13.97	106.55 mg/dl	-0.70	1.24
3	CREATININE	JAFFE-END POINT	Any Analyser	245	6.65	11.95	0.80	7.03 mg/dl	0.48	0.10
4	T.BILIRUBIN	EVELYN-MALLOY	Any Analyser	88	1.92	15.97	0.31	1.97 mg/dl	0.16	0.07
5	T-PROTEIN	BIURET - colorimetric	Any Analyser	593	5.38	10.44	0.56	5.56 g/dl	0.32	0.05
6	ALBUMIN	BCG - colorimetric	Any Analyser	569	3.25	9.10	0.30	3.28 g/dl	0.10	0.02
7	CALCIUM	ARSENAZO III	Any Analyser	458	9.38	9.12	0.86	8.58 mg/dl	-0.93	0.08
8	URIC ACID	ENZYMATIC / URICASE Colorimetric	Any Analyser	546	9.04	12.64	1.14	13.4 mg/dl	3.82	0.10
9	CHOLESTEROL	CHOD-PAP	Any Analyser	575	110.75	9.50	10.52	114.13 mg/dl	0.32	0.88
10	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Any Analyser	560	165.05	12.42	20.51	160.24 mg/dl	-0.23	1.73
11	HDL CHO	DIRECT METHOD / Enzymatic colorimetric	Any Analyser	407	27.46	17.38	4.77	20.7 mg/dl	-1.42	0.47
12	AST	UV-Kinetic without PLP (P-5-P)	Any Analyser	515	57.61	16.72	9.63	45.5 U/L	-1.26	0.85
13	ALT	UV-Kinetic without PLP (P-5-P)	Any Analyser	423	86.39	19.62	16.94	63 U/L	-1.38	1.65
14	ALP	PNP - (Based on DGKC)	Any Analyser	70	46.06	22.15	10.20	88.03 U/L	4.11	2.44
15	AMYLASE	CNPG3	Any Analyser	634	79.80	21.18	16.90	100.9 U/L	1.25	1.34

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.

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Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

Contact details:

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

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

Evaluate Results

Sample ID: 265339
 Name: cmc ca
 Date of birth: Sex: **Male**
 Physician:
 Measurement date: 05-Aug-2020 12:27:02 PM
 Sample type: **Routine** **Normal**
 Status: **READY** **7**

Test name	Value	Flags
URIC ACID	8.8 mg/dl	

Type	Sample ID	Patient name
C	ELITROL-1	
C	ELITROL2	
	265343	
	265510	
	265510	
	265343	
	265409	
	265349	
	265352	
	265385	
	265339	
	265361	
	265356	
	265368	
	265400	
	265415	
	265426	
	265461	
	265411	
	265459	
	265449	
	265442	
	265476	
E	265535	
S	ELICAL 2	
C	ELITROL2	
C	ELITROL2	
	265510	
	265423	
	265438	
	265504	
	265525	
	265490	

F1/Alt+F1  Print/Print with report setup	F2  Blank/Calib Info	F3  Result Handling	Alt + F4/Shift + F4  Measure Again/Rerun	F6  Quality Control	F7  Result Details	F8  Request Samples	F9  Sample Handling	F10  Main Menu
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