

## LAB MONTHLY ALL METHOD SUMMARY

Lab Name **Mahesh Diagnostic centre**Lab No **14857**Month **July**Year **2021**Constituent Group **Chemistry II**Date of Result Entered : **20/07/2021**Date of Report Published : **02/08/2021**

Sl.No	Constituent Name	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U			
						CV	SD						
1	GLUCOSE II	GOD-POD II	Mindray	142	151.78	7.48	11.36			1.91			
			Biosystems	262	148.80	8.13	12.10			1.50			
			Transasia / Erba	751	148.33	10.85	16.09			1.17			
			Agape	280	148.09	8.98	13.29			1.59			
			Trivitron ( Labmate / Nanolab Series )	30	144.70	7.76	11.23			4.10			
			Robonik ( Semi automatic / Fully Automatic )	433	145.98	10.79	15.76			1.51			
			CPC ( Turbochem 100 / 240 Prime	74	150.53	7.94	11.95			2.78			
			Any Analyser (Automation / Semi Automation )	986	147.82	9.98	14.75	149.27 mg/dl	0.10	0.94			
2	UREA II	Others ( Urease Berthelot / Ned Dye ) II	Any Analyser (Automation / Semi Automation )	853	34.55	15.04	5.20	33.24 mg/dl	-0.25	0.36			
			3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Roche C111, C311, Integra 400 plus, C501, C502, C702	34	2.86	12.90	0.37			0.13
Beckman AU480/680/5800/DXC700AU	22	2.77				9.77	0.27			0.12			
Mindray	94	2.80				10.45	0.29			0.06			
Biosystems	214	2.82				11.67	0.33			0.05			
Transasia / Erba	479	2.77				11.56	0.32			0.03			
Agape	199	2.44				11.10	0.27			0.04			
Trivitron ( Labmate / Nanolab Series )	24	2.82				6.84	0.19			0.08			
Robonik ( Semi automatic / Fully Automatic )	322	2.69				14.18	0.38			0.04			
CPC ( Turbochem 100 / 240 Prime	57	2.64				12.35	0.33			0.09			
Any Analyser (Automation / Semi Automation )	720	2.75				11.18	0.31	2.76 mg/dl	0.03	0.02			
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II				Roche C111, C311, Integra 400 plus, C501, C502, C702	41	2.62	11.20	0.29			0.09
						Beckman AU480/680/5800/DXC700AU	27	3.06	4.29	0.13			0.05
			Mindray	125	2.92	12.35	0.36			0.06			
			Biosystems	223	3.08	14.43	0.44			0.06			
			Transasia / Erba	655	2.84	12.80	0.36			0.03			
			Agape	210	2.99	11.90	0.36			0.05			
			Trivitron ( Labmate / Nanolab Series )	20	3.05	15.83	0.48			0.22			
			Robonik ( Semi automatic / Fully Automatic )	238	2.88	16.21	0.47			0.06			
			CPC ( Turbochem 100 / 240 Prime	66	2.90	10.40	0.30			0.07			
			Any Analyser (Automation / Semi Automation )	775	2.96	15.26	0.45	3.09 mg/dl	0.29	0.03			

5	T-PROTEIN II	Biuret - Colorimetric II	Roche C111, C311, Integra 400 plus, C501, C502, C702	39	4.95	6.28	0.31			0.10
			Beckman AU480/680/5800/DXC700AU	25	5.01	3.31	0.17			0.07
			Mindray	125	5.39	8.15	0.44			0.08
			Biosystems	239	5.46	9.97	0.55			0.07
			Transasia / Erba	609	5.55	8.57	0.48			0.04
			Agape	163	5.35	8.62	0.46			0.07
			Trivitron ( Labmate / Nanolab Series )	22	5.68	8.64	0.49			0.21
			Robonik ( Semi automatic / Fully Automatic )	178	5.44	10.49	0.57			0.09
			CPC ( Turbochem 100 / 240 Prime	60	5.28	11.36	0.60			0.15
			Any Analyser (Automation / Semi Automation )	742	5.53	9.90	0.55	6.02 g/dl	0.89	0.04
6	ALBUMIN II	BCG - Colorimetric II	Roche C111, C311, Integra 400 plus, C501, C502, C702	38	3.22	6.49	0.21			0.07
			Beckman AU480/680/5800/DXC700AU	27	3.03	3.63	0.11			0.04
			Mindray	135	3.35	9.01	0.30			0.05
			Biosystems	242	3.33	9.97	0.33			0.04
			Transasia / Erba	607	3.32	8.78	0.29			0.02
			Agape	153	3.30	9.33	0.31			0.05
			Trivitron ( Labmate / Nanolab Series )	20	3.43	8.53	0.29			0.13
			Robonik ( Semi automatic / Fully Automatic )	175	3.32	10.01	0.33			0.05
			CPC ( Turbochem 100 / 240 Prime	68	3.32	9.06	0.30			0.07
			Any Analyser (Automation / Semi Automation )	711	3.31	9.70	0.32	3.45 g/dl	0.44	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Roche C111, C311, Integra 400 plus, C501, C502, C702	41	4.32	10.75	0.46			0.15
			Beckman AU480/680/5800/DXC700AU	24	4.30	10.96	0.47			0.19
			Mindray	130	4.85	19.12	0.93			0.16
			Biosystems	249	5.21	16.82	0.88			0.11
			Transasia / Erba	686	4.95	17.29	0.86			0.07
			Agape	214	4.71	17.76	0.84			0.11
			Trivitron ( Labmate / Nanolab Series )	21	5.49	17.90	0.98			0.43
			Robonik ( Semi automatic / Fully Automatic )	238	5.15	16.55	0.85			0.11
			CPC ( Turbochem 100 / 240 Prime	68	4.74	13.46	0.64			0.15
			Any Analyser (Automation / Semi Automation )	834	5.17	19.21	0.99	3.6 mg/dl	-1.58	0.07
8	CHOLESTROL II	CHOD-PAP II	Roche C111, C311, Integra 400 plus, C501, C502, C702	43	107.02	7.55	8.08			2.46
			Beckman AU480/680/5800/DXC700AU	27	106.83	5.79	6.18			2.38
			Mindray	144	113.36	10.13	11.48			1.91
			Biosystems	257	114.22	10.38	11.86			1.48
			Transasia / Erba	783	112.10	13.65	15.31			1.09
			Agape	275	108.51	14.82	16.08			1.94
			Trivitron ( Labmate / Nanolab Series )	29	117.00	19.51	22.82			8.48
			Robonik ( Semi automatic / Fully Automatic )	447	115.45	12.63	14.58			1.38
			CPC ( Turbochem 100 / 240 Prime	75	111.94	13.22	14.80			3.42
			Any Analyser (Automation / Semi Automation )	984	115.76	13.00	15.04	117.02 mg/dl	0.08	0.96
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic	Roche C111, C311, Integra 400 plus, C501, C502, C702	36	185.46	7.88	14.61			4.87

	Colorimetric / End Point II								
	Beckman AU480/680/5800/DXC700AU	27	177.89	6.25	11.12				4.28
	Mindray	136	175.27	10.64	18.64				3.20
	Biosystems	223	178.68	11.02	19.69				2.64
	Transasia / Erba	666	167.18	13.26	22.17				1.72
	Agape	185	174.26	11.67	20.34				2.99
	Trivitron ( Labmate / Nanolab Series )	25	172.90	14.97	25.88				10.35
	Robonik ( Semi automatic / Fully Automatic )	197	171.22	14.38	24.62				3.51
	CPC ( Turbochem 100 / 240 Prime	67	176.62	8.30	14.66				3.58
	Any Analyser (Automation / Semi Automation )	818	177.61	12.70	22.56	54.6 mg/dl	-5.45		1.58

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Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

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