

LAB MONTHLY ALL METHOD SUMMARY

Lab Name **RPL DIAGNOSTIC**Lab No **6877**Month **November**Year **2020**Constituent Group **Chemistry II**

Date of Result Entered :

Date of Report Published : **05/12/2020**

Sl.No	Constituent Name	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE I	GOD-POD	Mindray	122	393.21	8.81	34.65			6.27
			Biosystems	224	387.58	8.09	31.37			4.19
			Transasia / Erba	590	392.81	10.10	39.66			3.27
			Agape	192	376.87	9.72	36.65			5.29
			Trivitron (Labmate / Nanolab Series)	33	374.85	11.27	42.26			14.71
			Robonik (Semi automatic / Fully Automatic)	391	372.08	10.95	40.76			4.12
			CPC (Turbochem 100 / 240 Prime	29	400.88	9.89	39.66			14.73
			Semi Automation (Statfax / Colorimeter / Spectrophotometer)	82	348.69	12.97	45.23			9.99
			Any Analyser	912	373.63	10.97	40.98			2.71
2	UREA I	Urease UV / GLDH	Roche C111, C311, Integra 400 plus, C501, C502, C702	26	55.68	7.32	4.08			1.60
			Beckman AU480/680/5800/DXC700AU	25	58.19	5.40	3.14			1.26
			Mindray	107	59.35	8.35	4.95			0.96
			Biosystems	134	57.13	9.88	5.64			0.97
			Transasia / Erba	515	58.97	10.38	6.12			0.54
			Agape	169	57.99	10.34	6.00			0.92
			Trivitron (Labmate / Nanolab Series)	30	56.94	15.01	8.55			3.12
			Robonik (Semi automatic / Fully Automatic)	106	57.83	10.07	5.82			1.13
			CPC (Turbochem 100 / 240 Prime	24	58.62	11.42	6.70			2.73
			Semi Automation (Statfax / Colorimeter / Spectrophotometer)	30	58.75	13.42	7.88			2.88
Any Analyser	477	57.91	10.73	6.21			0.57			
		OTHERS (Any Other Principles / Methods)	Any Analyser	29	57.35	17.23	9.88			3.67
3	CREATININE I	Jaffes End point	Semi Automation (Statfax / Colorimeter / Spectrophotometer)	21	7.62	13.87	1.06			0.46
			Any Analyser	352	7.76	12.12	0.94			0.10
			OTHERS (Any Other Principles / Methods)	Any Analyser	121	7.81	13.58	1.06		
4	T.BILIRUBIN I		Semi Automation (Statfax / Colorimeter / Spectrophotometer)	18	1.80	28.81	0.52			0.24
			Any Analyser	163	1.77	19.89	0.35			0.06
5	T-PROTEIN I	Biuret - Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	24	4.67	6.29	0.29			0.12
			Beckman AU480/680/5800/DXC700AU	25	4.70	3.71	0.17			0.07

			Mindray	108	5.14	7.92	0.41		0.08
			Biosystems	180	5.17	9.30	0.48		0.07
			Transasia / Erba	424	5.34	9.16	0.49		0.05
			Agape	115	5.17	8.64	0.45		0.08
			Trivitron (Labmate / Nanolab Series)	21	5.40	5.65	0.30		0.13
			Robonik (Semi automatic / Fully Automatic)	158	5.35	11.39	0.61		0.10
			CPC (Turbochem 100 / 240 Prime	25	5.05	13.13	0.66		0.27
			Semi Automation (Statfax / Colorimeter / Spectrophotometer)	47	5.26	9.55	0.50		0.15
			Any Analyser	661	5.24	9.34	0.49		0.04
		OTHERS (Any Other Principles / Methods)	Any Analyser	63	5.43	10.77	0.58		0.15
6	ALBUMIN I	BCG - colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	23	3.04	6.64	0.20		0.08
			Beckman AU480/680/5800/DXC700AU	26	2.92	4.69	0.14		0.05
			Mindray	101	3.23	9.82	0.32		0.06
			Biosystems	180	3.21	9.16	0.29		0.04
			Transasia / Erba	462	3.23	9.21	0.30		0.03
			Agape	120	3.22	9.26	0.30		0.05
			Trivitron (Labmate / Nanolab Series)	20	3.36	12.20	0.41		0.18
			Robonik (Semi automatic / Fully Automatic)	151	3.21	9.64	0.31		0.05
			CPC (Turbochem 100 / 240 Prime	26	3.08	5.32	0.16		0.06
			Semi Automation (Statfax / Colorimeter / Spectrophotometer)	48	3.35	12.58	0.42		0.12
			Any Analyser	641	3.19	9.75	0.31		0.02
		OTHERS (Any Other Principles / Methods)	Any Analyser	73	3.25	11.79	0.38		0.09
7	CHOLESTEROL I	CHOD-PAP	Roche C111, C311, Integra 400 plus, C501, C502, C702	27	108.42	6.92	7.51		2.89
			Beckman AU480/680/5800/DXC700AU	26	109.35	4.35	4.75		1.86
			Mindray	117	113.10	8.87	10.04		1.86
			Biosystems	210	114.08	10.52	12.00		1.66
			Transasia / Erba	548	110.43	11.37	12.56		1.07
			Agape	182	109.28	13.60	14.86		2.20
			Trivitron (Labmate / Nanolab Series)	26	113.27	9.02	10.22		4.01
			Robonik (Semi automatic / Fully Automatic)	362	111.52	11.57	12.91		1.36
			CPC (Turbochem 100 / 240 Prime	25	109.51	5.92	6.48		2.59
			Semi Automation (Statfax / Colorimeter / Spectrophotometer)	65	115.52	13.04	15.06		3.74
			Any Analyser	767	113.22	11.86	13.43		0.97
		OTHERS (Any Other Principles / Methods)	Any Analyser	75	116.45	14.98	17.45		4.03
8	TRIGLYCERIDE I	GPO-PAP / Enzymatic Colorimetric / End Point	Roche C111, C311, Integra 400 plus, C501, C502, C702	25	174.12	7.32	12.74		5.10
			Beckman AU480/680/5800/DXC700AU	25	156.82	5.74	9.00		3.60
			Mindray	109	163.72	12.68	20.76		3.98
			Biosystems	195	162.49	11.76	19.10		2.74

		Transasia / Erba	525	148.27	15.04	22.30			1.95
		Agape	148	160.24	12.95	20.75			3.41
		Trivitron (Labmate / Nanolab Series)	23	153.53	15.48	23.76			9.91
		Robonik (Semi automatic / Fully Automatic)	201	156.43	14.98	23.43			3.31
		CPC (Turbochem 100 / 240 Prime	28	156.06	9.62	15.01			5.67
		Semi Automation (Staffax / Colorimeter / Spectrophotometer)	61	163.71	18.53	30.33			7.77
		Any Analyser	723	159.55	13.88	22.15			1.65
		OTHERS (Any Other Principles / Methods)							
		Any Analyser	84	158.10	17.50	27.66			6.04

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Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

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