

## LAB MONTHLY ALL METHOD SUMMARY



Lab Name DIALOGIX HEALTHCARE SERVICES Lab No 14492  
 Month March Year 2021  
 Constituent Group Chemistry I



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Sl.No	Constituent Name	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	GOD-POD	Siemens ( Advia Series / Dimension Series )	36	175.33	6.04	10.60			3.53
			Mindray	189	172.52	5.95	10.27			1.49
			Biosystems	230	169.20	6.59	11.15			1.47
			Transasia / Erba	877	177.24	6.40	11.34			0.77
			Agape	132	173.83	7.69	13.37			2.33
			Randox rX Series	48	176.67	6.57	11.60			3.35
			CPC ( Turbochem 100 / 240 Prime	91	170.36	6.70	11.41			2.39
			Any Analyser (Automation / Semi Automation )	698	170.15	8.92	15.17	178.58 mg/dl	<b>0.56</b>	1.15
			Roche C111, C311, Integra 400 plus, C501, C502, C702	292	120.99	5.31	6.42			0.75
			Beckman AU480/680/5800/DXC700AU	161	123.42	4.88	6.02			0.95
2	UREA	Urease UV / GLDH	Siemens ( Advia Series / Dimension Series )	106	126.44	5.28	6.68			1.30
			Mindray	180	121.55	7.36	8.95			1.33
			Biosystems	210	114.21	8.44	9.64			1.33
			Transasia / Erba	819	125.37	7.68	9.63			0.67
			Agape	123	120.32	8.76	10.54			1.90
			Randox rX Series	49	125.15	7.35	9.20			2.63
			CPC ( Turbochem 100 / 240 Prime	80	123.78	7.75	9.60			2.15
			Any Analyser (Automation / Semi Automation )	566	120.83	10.59	12.79	127.8 mg/dl	<b>0.54</b>	1.08
			Roche C111, C311, Integra 400 plus, C501, C502, C702	233	6.24	4.86	0.30			0.04
			Beckman AU480/680/5800/DXC700AU	114	6.01	6.42	0.39			0.07
3	CREATININE	Jaffes Kinetic - Alkaline picrate	Siemens ( Advia Series / Dimension Series )	98	6.33	4.56	0.29			0.06
			Mindray	108	5.76	11.89	0.68			0.13
			Biosystems	151	5.91	9.68	0.57			0.09
			Transasia / Erba	441	5.89	10.00	0.59			0.06
			Agape	64	5.40	12.95	0.70			0.17
			Randox rX Series	31	5.67	8.48	0.48			0.17
			CPC ( Turbochem 100 / 240 Prime	68	5.89	11.46	0.68			0.16
			Any Analyser (Automation / Semi Automation )	453	5.84	11.89	0.69	5.26 mg/dl	<b>-0.84</b>	0.07
			Roche C111, C311, Integra 400 plus, C501, C502, C702	272	2.60	5.46	0.14			0.02
			Beckman AU480/680/5800/DXC700AU	143	3.06	5.96	0.18			0.03
4	T.BILIRUBIN	Diazonium salt ( Colorimetric ) / Jendrassik	Siemens ( Advia Series / Dimension Series )	107	2.83	5.68	0.16			0.03



			Mindray	164	2.76	13.65	0.38			0.06
			Biosystems	200	2.93	15.70	0.46			0.07
			Transasia / Erba	822	2.63	12.60	0.33			0.02
			Agape	111	2.93	10.85	0.32			0.06
			Randox rX Series	35	3.09	9.36	0.29			0.10
			CPC ( Turbochem 100 / 240 Prime	80	2.73	11.68	0.32			0.07
			Any Analyser (Automation / Semi Automation )	596	2.88	17.09	0.49	3.36 mg/dl	<b>0.97</b>	0.04
5	T-PROTEIN	Bluret - Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	280	4.90	4.72	0.23			0.03
			Beckman AU480/680/5800/DXC700AU	159	4.92	3.66	0.18			0.03
			Siemens ( Advia Series / Dimension Series )	111	5.09	3.54	0.18			0.03
			Mindray	194	5.23	6.32	0.33			0.05
			Biosystems	230	5.33	9.02	0.48			0.06
			Transasia / Erba	845	5.62	7.65	0.43			0.03
			Agape	128	5.33	6.21	0.33			0.06
			Randox rX Series	50	5.11	5.34	0.27			0.08
			CPC ( Turbochem 100 / 240 Prime	90	5.23	10.84	0.57			0.12
			Any Analyser (Automation / Semi Automation )	675	5.46	9.99	0.55	5.26 g/dl	<b>-0.37</b>	0.04
6	ALBUMIN	BCG - colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	267	3.19	4.41	0.14			0.02
			Beckman AU480/680/5800/DXC700AU	155	3.04	4.34	0.13			0.02
			Siemens ( Advia Series / Dimension Series )	50	3.06	3.99	0.12			0.03
			Mindray	181	3.25	8.32	0.27			0.04
			Biosystems	211	3.24	7.90	0.26			0.04
			Transasia / Erba	825	3.22	5.18	0.17			0.01
			Agape	123	3.48	7.59	0.26			0.05
			Randox rX Series	49	3.23	4.25	0.14			0.04
			CPC ( Turbochem 100 / 240 Prime	84	3.21	8.62	0.28			0.06
			Any Analyser (Automation / Semi Automation )	639	3.25	8.80	0.29	3.1 g/dl	<b>-0.52</b>	0.02
7	CALCIUM	Arsenazo III	Beckman AU480/680/5800/DXC700AU	149	11.47	3.83	0.44			0.07
			Mindray	138	11.23	7.28	0.82			0.14
			Biosystems	138	10.92	12.80	1.40			0.24
			Transasia / Erba	581	11.46	9.31	1.07			0.09
			Agape	100	11.35	8.60	0.98			0.20
			Randox rX Series	35	11.65	5.12	0.60			0.20
			CPC ( Turbochem 100 / 240 Prime	62	11.20	6.83	0.76			0.19
			Any Analyser (Automation / Semi Automation )	485	11.10	9.81	1.09	11.09 mg/dl	<b>-0.01</b>	0.10
8	PHOSPHORUS	Molybdate UV / Phosphomolybdate complex	Roche C111, C311, Integra 400 plus, C501, C502, C702	205	3.41	4.49	0.15			0.02
			Beckman AU480/680/5800/DXC700AU	120	3.40	5.13	0.17			0.03
			Siemens ( Advia Series / Dimension Series )	64	3.45	5.42	0.19			0.05
			Mindray	95	3.63	18.46	0.67			0.14
			Biosystems	99	3.75	16.62	0.62			0.13
			Transasia / Erba	378	4.11	11.25	0.46			0.05
			Agape	68	4.04	7.48	0.30			0.07
			Randox rX Series	25	3.66	10.13	0.37			0.15



			CPC ( Turbochem 100 / 240 Prime	38	3.87	15.55	0.60			0.20
			Any Analyser (Automation / Semi Automation )	338	3.92	16.09	0.63	3.17 mg/dl	-1.19	0.07
9	URIC ACID	Enzymatic / Uricase Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	273	6.23	4.51	0.28			0.03
			Beckman AU480/680/5800/DXC700AU	156	6.26	4.56	0.28			0.05
			Siemens ( Advia Series / Dimension Series )	101	6.37	4.29	0.27			0.05
			Mindray	179	6.36	9.58	0.61			0.09
			Biosystems	219	6.77	9.32	0.63			0.09
			Transasia / Erba	817	6.83	9.11	0.62			0.04
			Agape	114	6.25	11.63	0.73			0.14
			Randox rX Series	48	6.35	6.30	0.40			0.12
			CPC ( Turbochem 100 / 240 Prime	78	6.56	11.57	0.76			0.17
			Any Analyser (Automation / Semi Automation )	596	6.46	13.84	0.89	5.56 mg/dl	-1.01	0.07
10	CHOLESTEROL	CHOD-PAP	Roche C111, C311, Integra 400 plus, C501, C502, C702	291	109.14	4.11	4.49			0.53
			Beckman AU480/680/5800/DXC700AU	158	109.22	5.44	5.94			0.95
			Siemens ( Advia Series / Dimension Series )	106	92.48	5.67	5.24			1.02
			Mindray	191	110.74	8.22	9.11			1.32
			Biosystems	226	111.61	8.54	9.53			1.27
			Transasia / Erba	837	108.41	8.54	9.26			0.64
			Agape	133	103.51	7.65	7.92			1.37
			Randox rX Series	50	115.87	6.48	7.51			2.13
			CPC ( Turbochem 100 / 240 Prime	80	108.45	8.79	9.53			2.13
			Any Analyser (Automation / Semi Automation )	660	112.45	9.77	10.98	108.17 mg/dl	-0.39	0.85
11	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Roche C111, C311, Integra 400 plus, C501, C502, C702	258	181.57	4.11	7.46			0.93
			Beckman AU480/680/5800/DXC700AU	154	169.38	6.28	10.63			1.71
			Siemens ( Advia Series / Dimension Series )	103	172.54	4.58	7.91			1.56
			Mindray	176	174.55	8.21	14.33			2.16
			Biosystems	206	168.81	9.87	16.67			2.32
			Transasia / Erba	790	159.56	8.60	13.72			0.98
			Agape	127	171.82	7.60	13.07			2.32
			Randox rX Series	49	180.51	4.99	9.00			2.57
			CPC ( Turbochem 100 / 240 Prime	85	168.37	10.03	16.88			3.66
			Any Analyser (Automation / Semi Automation )	616	172.55	11.12	19.19	155.05 mg/dl	-0.91	1.55
12	HDL CHO	Direct method / Enzymatic colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	255	19.93	5.72	1.14			0.14
			Beckman AU480/680/5800/DXC700AU	138	22.86	8.20	1.88			0.32
			Siemens ( Advia Series / Dimension Series )	96	25.71	6.04	1.55			0.32
			Mindray	143	23.09	14.10	3.26			0.54
			Biosystems	125	25.76	14.59	3.76			0.67
			Transasia / Erba	626	25.56	12.24	3.13			0.25
			Agape	109	21.87	13.38	2.93			0.56
			Randox rX Series	44	22.32	11.70	2.61			0.79
			CPC ( Turbochem 100 / 240	61	23.64	15.30	3.62			0.93



			Prime							
			Any Analyser (Automation / Semi Automation )	411	26.09	18.54	4.84	19.6 mg/dl	-1.34	0.48
13	AST	UV kinetic without PLP ( P-5-P )	Roche C111, C311, Integra 400 plus, C501, C502, C702	198	163.07	5.82	9.48			1.35
			Beckman AU480/680/5800/DXC700AU	85	174.77	7.07	12.35			2.68
			Mindray	109	167.85	9.12	15.31			2.93
			Biosystems	113	176.65	9.63	17.02			3.20
			Transasia / Erba	625	164.19	9.37	15.39			1.23
			Agape	73	174.54	7.63	13.32			3.12
			Randox rX Series	34	181.61	5.63	10.22			3.51
			CPC ( Turbochem 100 / 240 Prime	52	166.59	9.96	16.59			4.60
			Any Analyser (Automation / Semi Automation )	340	162.79	9.39	15.28	175.62 U/L	0.84	1.66
14	ALT		Roche C111, C311, Integra 400 plus, C501, C502, C702	198	86.73	9.18	7.96			1.13
			Beckman AU480/680/5800/DXC700AU	82	93.73	8.16	7.65			1.69
			Mindray	106	94.11	12.51	11.77			2.29
			Biosystems	119	97.29	12.11	11.78			2.16
			Transasia / Erba	561	88.24	11.81	10.42			0.88
			Agape	73	97.96	13.53	13.25			3.10
			Randox rX Series	33	97.04	9.86	9.57			3.33
			CPC ( Turbochem 100 / 240 Prime	40	93.81	11.97	11.23			3.55
			Any Analyser (Automation / Semi Automation )	340	86.41	16.96	14.65	107.99 U/L	1.47	1.59
15	ALP	PNP AMP kinetic	Roche C111, C311, Integra 400 plus, C501, C502, C702	249	196.74	7.29	14.33			1.82
			Beckman AU480/680/5800/DXC700AU	132	241.92	7.78	18.83			3.28
			Siemens ( Advia Series / Dimension Series )	104	197.97	7.15	14.16			2.78
			Mindray	104	225.19	12.46	28.07			5.50
			Biosystems	163	217.81	12.01	26.17			4.10
			Transasia / Erba	650	215.98	13.78	29.76			2.33
			Agape	53	238.96	13.35	31.91			8.77
			Randox rX Series	41	217.83	8.32	18.12			5.66
			CPC ( Turbochem 100 / 240 Prime	58	214.93	11.76	25.28			6.64
			Any Analyser (Automation / Semi Automation )	416	203.66	16.14	32.88	170.82 U/L	-1.00	3.22

Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

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