

LAB MONTHLY SUMMARY



Lab Name ABIRAMI KIDNEY CARE PVT LTD Lab No 7711
 Month June Year 2021
 Constituent Group Chemistry I



Date of Result Entered : 22/06/2021

Date of Report Published : 03/07/2021

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	Hexokinase	Roche C111, C311, Integra 400 plus, C501, C502, C702	286	416.78	3.53	14.71	406.3 mg/dl	-0.71	1.74
2	UREA	Urease UV / GLDH	Roche C111, C311, Integra 400 plus, C501, C502, C702	297	22.35	7.20	1.61	19.7 mg/dl	-1.65	0.19
3	CREATININE	Enzymatic Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	39	5.33	5.24	0.28	5.3 mg/dl	-0.11	0.09
4	T.BILIRUBIN	Diazonium salt (Colorimetric) / Jendrassik	Roche C111, C311, Integra 400 plus, C501, C502, C702	284	0.99	6.56	0.06	1.09 mg/dl	1.54	0.01
5	T-PROTEIN	Biuret - Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	290	4.03	4.49	0.18	3.66 g/dl	-2.04	0.02
6	ALBUMIN	BCG - colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	270	2.60	5.11	0.13	2.8 g/dl	1.50	0.02
7	CALCIUM	5-Nitro-5-methyl-BAPTA	Roche C111, C311, Integra 400 plus, C501, C502, C702	221	8.92	3.52	0.31	9 mg/dl	0.25	0.04
8	PHOSPHORUS	Molybdate UV / Phosphomolybdate complex	Roche C111, C311, Integra 400 plus, C501, C502, C702	216	2.93	4.13	0.12	2.85 mg/dl	-0.66	0.02
9	URIC ACID	Enzymatic / Uricase Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	278	3.04	3.35	0.10	3.17 mg/dl	1.27	0.01
10	CHOLESTEROL	CHOD-PAP	Roche C111, C311, Integra 400 plus, C501, C502, C702	297	90.99	4.69	4.27	88.31 mg/dl	-0.63	0.50
11	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Roche C111, C311, Integra 400 plus, C501, C502, C702	267	85.66	5.25	4.50	78 mg/dl	-1.70	0.55
12	HDL CHO	Direct method / Enzymatic colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	260	18.76	5.88	1.10	17.4 mg/dl	-1.23	0.14
13	SODIUM	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	306	118.22	3.90	4.61	120 mmol/L	0.39	0.53
14	POTASSIUM	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	306	2.81	5.85	0.16	2.62 mmol/L	-1.16	0.02
15	CHLORIDE	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	245	84.80	5.09	4.31	88 mmol/L	0.74	0.55
16	BICARBONATE	Dry Chemistry	Fuji Dry Chemistry series	24	17.30	12.82	2.22	18.7 mmol/L	0.63	0.91
17	AST	UV kinetic with PLP (P-5-P)	Roche C111, C311, Integra 400	100	26.87	10.20	2.74	26 U/L	-0.32	0.55

			plus, C501, C502, C702							
18	ALT	UV kinetic with PLP (P-5-P)	Roche C111, C311, Integra 400 plus, C501, C502, C702	83	249.59	13.61	33.97	224 U/L	-0.75	7.46
19	ALP	PNP AMP kinetic	Roche C111, C311, Integra 400 plus, C501, C502, C702	275	95.15	8.37	7.97	93.7 U/L	-0.18	0.96

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:

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Pamela Christudoss

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

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

LAB MONTHLY SUMMARY



Lab Name ABIRAMI KIDNEY CARE PVT LTD Lab No 7711
 Month June Year 2021
 Constituent Group HbA1c



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Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	HbA1c	Turbidimetric Inhibition Immunoassay	Roche C111, C311, Integra 400 plus, C501, C502, C702	117	7.03	4.72	0.33	6.9 %	-0.39	0.06

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.

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Dr. Pamela Christudoss
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 Christian Medical College, Vellore

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