

## LAB MONTHLY SUMMARY



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



Date of Result Entered : 21/04/2021

Date of Report Published : 01/05/2021

SI.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	274	150.81	4.09	6.17	150.7 mg/dl	-0.02	0.75
2	UREA	Urease UV / GLDH	Roche C111, C311, Integra 400 plus, C501, C502, C702	287	58.65	6.48	3.80	57.4 mg/dl	-0.33	0.45
3	CREATININE	Enzymatic Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	37	2.81	7.63	0.21	3 mg/dl	0.89	0.07
4	T.BILIRUBIN	Diazonium salt ( Colorimetric ) / Jendressik	Roche C111, C311, Integra 400 plus, C501, C502, C702	270	2.28	5.34	0.12	2.2 mg/dl	-0.66	0.01
5	T-PROTEIN	Biuret - Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	278	4.84	4.98	0.24	4.6 g/dl	-1.00	0.03
6	ALBUMIN	BCG - colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	266	3.18	4.56	0.14	3.2 g/dl	0.14	0.02
7	CALCIUM	5-Nitro-5-methyl-BAPTA	Roche C111, C311, Integra 400 plus, C501, C502, C702	217	11.00	3.60	0.40	10.9 mg/dl	-0.25	0.05
8	PHOSPHORUS	Molybdate UV / Phosphomolybdate complex	Roche C111, C311, Integra 400 plus, C501, C502, C702	209	8.37	3.43	0.29	8.3 mg/dl	-0.24	0.04
9	URIC ACID	Enzymatic / Uricase Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	270	5.78	4.45	0.26	6.1 mg/dl	1.25	0.03
10	CHOLESTEROL	CHOD-PAP	Roche C111, C311, Integra 400 plus, C501, C502, C702	286	112.17	4.34	4.87	109.8 mg/dl	-0.49	0.58
11	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Roche C111, C311, Integra 400 plus, C501, C502, C702	255	142.65	4.53	6.46	131.9 mg/dl	-1.66	0.81
12	HDL CHO	Direct method / Enzymatic colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	251	21.36	5.17	1.10	20.9 mg/dl	-0.42	0.14
13	SODIUM	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	297	134.16	3.44	4.62	132 mmol/L	-0.47	0.54
14	POTASSIUM	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	302	6.29	5.26	0.33	6.1 mmol/L	-0.57	0.04
15	CHLORIDE	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	237	105.40	4.21	4.44	104 mmol/L	-0.32	0.58
16	BICARBONATE	Dry Chemistry	Fuji Dry Chemistry series	21	13.35	16.66	2.22	25.8 mmol/L	5.61	0.97
17	AST	UV kinetic with PLP ( P-5-P )	Roche C111, C311, Integra 400	99	45.18	9.53	4.30	46 U/L	0.19	0.87

			plus, C501, C502, C702							
18	ALT	UV kinetic with PLP ( P- 5-P )	Roche C111, C311, Integra 400 plus, C501, C502, C702	82	227.67	7.39	16.83	230.9 U/L	0.19	3.72
19	ALP	PNP AMP kinetic	Roche C111, C311, Integra 400 plus, C501, C502, C702	268	128.02	7.20	9.22	124.3 U/L	-0.40	1.13

SDI Range	Interpretation
Within -1.0 to +1.0	Excellent.
Between $\pm 1.0$ to $\pm 2.0$	Good.
Between $\pm 2.0$ to $\pm 3.0$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	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*

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Christian Medical College,  
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\*\*\*\*\* End of Report \*\*\*\*\*

## LAB MONTHLY SUMMARY



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



Date of Result Entered : 21/04/2021

Date of Report Published : 01/05/2021

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	105	6.42	5.82	0.37	6.1 %	-0.86	0.07

SDI Range	Interpretation
Within -1.0 to +1.0	Excellent.
Between $\pm 1.0$ to $\pm 2.0$	Good.
Between $\pm 2.0$ to $\pm 3.0$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

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