

## LAB MONTHLY SUMMARY



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



Date of Result Entered : 15/07/2021

Date of Report Published : 02/08/2021

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	CV	Participants		Mean Value	SDI	U
						CV	SD			
1	GLUCOSE	Hexokinase	Roche C111, C311, Integra 400 plus, C501, C502, C702	288	100.02	4.77	4.78	98.5 mg/dl	-0.32	0.56
2	UREA	Urease UV / GLDH	Roche C111, C311, Integra 400 plus, C501, C502, C702	302	138.31	5.49	7.59	132.5 mg/dl	-0.77	0.87
3	CREATININE	Enzymatic Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	39	8.21	5.76	0.47	8.4 mg/dl	0.40	0.15
4	T.BILIRUBIN	Diazonium salt ( Colorimetric ) / Jendrassik	Roche C111, C311, Integra 400 plus, C501, C502, C702	289	5.44	4.80	0.26	5.81 mg/dl	1.42	0.03
5	T-PROTEIN	Bluret - Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	299	4.68	4.79	0.22	4 g/dl	-3.04	0.03
6	ALBUMIN	BCG - colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	282	3.13	4.38	0.14	3.24 g/dl	0.80	0.02
7	CALCIUM	5-Nitro-5-methyl-BAPTA	Roche C111, C311, Integra 400 plus, C501, C502, C702	230	10.40	3.82	0.40	10.3 mg/dl	-0.25	0.05
8	PHOSPHORUS	Molybdate UV / Phosphomolybdate complex	Roche C111, C311, Integra 400 plus, C501, C502, C702	220	6.56	3.78	0.25	6.41 mg/dl	-0.60	0.03
9	URIC ACID	Enzymatic / Uricase Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	285	9.04	4.82	0.44	9.72 mg/dl	1.56	0.05
10	CHOLESTEROL	CHOD-PAP	Roche C111, C311, Integra 400 plus, C501, C502, C702	302	101.94	4.46	4.55	97.19 mg/dl	-1.04	0.52
11	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Roche C111, C311, Integra 400 plus, C501, C502, C702	272	233.89	3.77	8.82	211.7 mg/dl	-2.52	1.07
12	HDL CHO	Direct method / Enzymatic colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	272	21.51	5.17	1.11	20.2 mg/dl	-1.18	0.13
13	SODIUM	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	308	145.88	4.05	5.90	144 mmol/L	-0.32	0.67
14	POTASSIUM	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	309	3.66	5.85	0.21	3.45 mmol/L	-0.98	0.02
15	CHLORIDE	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	238	100.30	4.07	4.09	97.8 mmol/L	-0.61	0.53
16	BICARBONATE	Dry Chemistry	Fuji Dry Chemistry series	24	25.73	12.63	3.25	22.8 mmol/L	-0.90	1.33
17	AST	UV kinetic with PLP ( P-5-P )	Roche C111, C311, Integra 400	110	108.16	13.93	15.07	114 U/L	0.39	2.87

			plus, C501, C502, C702							
18	ALT	UV kinetic with PLP ( P-5-P )	Roche C111, C311, Integra 400 plus, C501, C502, C702	79	34.47	19.32	6.66	40.9 U/L	0.97	1.50
19	ALP	PNP AMP kinetic	Roche C111, C311, Integra 400 plus, C501, C502, C702	281	140.96	8.93	12.59	135.9 U/L	-0.40	1.50

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*

Dr. Pamela Christudoss  
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Christian Medical College,  
Vellore

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

## LAB MONTHLY SUMMARY



Lab Name ABIRAMI KIDNEY CARE PVT LTD Lab No 7711  
 Month July Year 2021  
 Constituent Group Urine Chemistry



Date of Result Entered : 15/07/2021

Date of Report Published : 02/08/2021

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	UR.UREA	Ur. Urease UV / GLDH	Roche C111, C311, Integra 400 plus, C501, C502, C702	52	2,394.63	6.82	163.23	2504.55 mg/dL	0.67	45.27
2	UR.CREAT	Ur. Enzymatic Colorimetric	Any Analyser (Automation / Semi Automation)	32	112.81	12.27	13.84	99.6 mg/dL	-0.95	4.89
3	UR.CALCIUM	Ur. 5-Nitro-5-methyl-BAPTA	Roche C111, C311, Integra 400 plus, C501, C502, C702	50	12.72	6.85	0.87	13 mg/dL	0.32	0.25
4	UR.PHOSPHORUS	Ur. Molybdate UV / Phosphomolybdate Complex	Roche C111, C311, Integra 400 plus, C501, C502, C702	49	12.55	7.46	0.94	11.82 mg/dL	-0.78	0.27
5	UR.URIC ACID	Ur. Enzymatic / Uricase Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	42	66.74	14.01	9.35	15.21 mg/dL	-5.51	2.89
6	UR.SODIUM	Ur. ISE Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	37	122.34	3.96	4.84	116 mmol/L	-1.31	1.59
7	UR.POTASSIUM	Ur. ISE Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	36	82.84	8.04	6.66	7.4 mmol/L	-11.32	2.22

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

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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 **July** Year **2021**  
 Constituent Group **HbA1c**



Date of Result Entered : 15/07/2021

Date of Report Published : 02/08/2021

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	115	7.20	4.92	0.35	6.91 %	-0.82	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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