

## LAB MONTHLY SUMMARY



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



Date of Result Entered : 18/02/2021

Date of Report Published : 06/03/2021

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	270	261.85	3.84	10.06	282.3 mg/dl	2.03	1.22
2	UREA	Urease UV / GLDH	Roche C111, C311, Integra 400 plus, C501, C502, C702	284	43.35	5.85	2.53	46.3 mg/dl	1.16	0.30
3	CREATININE	Enzymatic Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	35	1.75	7.31	0.13	1.9 mg/dl	1.17	0.04
4	T.BILIRUBIN	Diazonium salt ( Colorimetric ) / Jendrassik	Roche C111, C311, Integra 400 plus, C501, C502, C702	267	3.40	4.65	0.16	3.4 mg/dl	0.00	0.02
5	T-PROTEIN	Biuret - Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	274	4.78	5.44	0.26	4.4 g/dl	-1.46	0.03
6	ALBUMIN	BCG - colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	266	3.14	3.44	0.11	3.5 g/dl	3.33	0.01
7	CALCIUM	5-Nitro-5-methyl-BAPTA	Roche C111, C311, Integra 400 plus, C501, C502, C702	211	10.38	3.90	0.40	10.9 mg/dl	1.28	0.06
8	PHOSPHORUS	Molybdate UV / Phosphomolybdate complex	Roche C111, C311, Integra 400 plus, C501, C502, C702	206	5.29	3.17	0.17	5.7 mg/dl	2.44	0.02
9	URIC ACID	Enzymatic / Uricase Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	263	8.27	4.46	0.37	8.7 mg/dl	1.17	0.05
10	CHOLESTEROL	CHOD-PAP	Roche C111, C311, Integra 400 plus, C501, C502, C702	280	104.68	3.59	3.76	110.7 mg/dl	1.60	0.45
11	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Roche C111, C311, Integra 400 plus, C501, C502, C702	253	101.08	5.55	5.61	93.6 mg/dl	-1.33	0.71
12	HDL CHO	Direct method / Enzymatic colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	246	20.51	4.89	1.00	25.2 mg/dl	4.68	0.13
13	SODIUM	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	311	136.35	3.24	4.42	144.9 mmol/L	1.93	0.50
14	POTASSIUM	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	310	4.60	4.63	0.21	4.9 mmol/L	1.41	0.02
15	CHLORIDE	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	240	101.16	3.60	3.64	105 mmol/L	1.05	0.47
16	BICARBONATE	Dry Chemistry	Fuji Dry Chemistry series	25	19.47	14.42	2.81	22.6 mmol/L	1.12	1.12
17	AST	UV kinetic with PLP ( P-5-P )	Roche C111, C311, Integra 400	102	82.50	9.44	7.78	88 U/L	0.71	1.54

			plus, C501, C502, C702							
18	ALT	UV kinetic with PLP ( P- 5-P )	Roche C111, C311, Integra 400 plus, C501, C502, C702	91	97.29	10.40	10.12	117.3 U/L	1.98	2.12
19	ALP	PNP AMP kinetic	Roche C111, C311, Integra 400 plus, C501, C502, C702	270	81.35	8.04	6.54	84.8 U/L	0.53	0.80

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.

*Checked by  
V. Parthiban  
28/03/21*

Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

Contact details:

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Contact Number: 0416-2283102

*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 February Year 2021  
 Constituent Group HbA1c



Date of Result Entered : 18/02/2021

Date of Report Published : 06/03/2021

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	107	8.58	5.49	0.47	8.3%	-0.59	0.09

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.

Checked by  
 v. Raju  
 08/03/21

Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

Contact details:

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[home.cmcvellore.ac.in/clinqc/ViewMonthlySummary/printResult\\_new.aspx?resDetId=238&noSamples=1&month=2&year=2021&groupId=1&year...](http://home.cmcvellore.ac.in/clinqc/ViewMonthlySummary/printResult_new.aspx?resDetId=238&noSamples=1&month=2&year=2021&groupId=1&year...) 2/2

*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 February Year 2021  
 Constituent Group Urine Chemistry



Date of Result Entered : 18/02/2021

Date of Report Published : 06/03/2021

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	1,040.87	5.99	62.36	584.1 mg/dL	-7.32	17.30
2	UR.CREAT	Ur. Enzymatic Colorimetric	Any Analyser (Automation / Semi Automation)	27	103.26	8.41	8.68	86.3 mg/dL	-1.95	3.34
3	UR.CALCIUM	Ur. 5-Nitro-5-methyl-BAPTA	Roche C111, C311, Integra 400 plus, C501, C502, C702	50	10.25	5.47	0.56	11.1 mg/dL	1.52	0.16
4	UR.PHOSPHORUS	Ur. Molybdate UV / Phosphomolybdate Complex	Roche C111, C311, Integra 400 plus, C501, C502, C702	49	8.06	10.10	0.81	9.4 mg/dL	1.65	0.23
5	UR.URIC ACID	Ur. Enzymatic / Uricase Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	48	16.50	6.64	1.10	2.5 mg/dL	-12.73	0.32
6	UR.SODIUM	Ur. ISE Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	37	96.92	3.97	3.85	101 mmol/L	1.06	1.26
7	UR.POTASSIUM	Ur. ISE Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	37	85.10	9.45	8.04	82.3 mmol/L	-0.35	2.64

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.

checked by  
 v-pavithra  
 08/02/21

Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

Contact details:

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