

LAB MONTHLY SUMMARY



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



Date of Result Entered : 18/08/2021

Date of Report Published : 01/09/2021

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	262	212.31	4.00	8.50	213.9 mg/dl	0.19	1.05
2	UREA	Urease UV / GLDH	Roche C111, C311, Integra 400 plus, C501, C502, C702	285	75.75	5.29	4.01	74.6 mg/dl	-0.29	0.47
3	CREATININE	Enzymatic Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	36	3.31	5.16	0.17	3.3 mg/dl	-0.06	0.06
4	T.BILIRUBIN	Diazonium salt (Colorimetric) / Jendrassik	Roche C111, C311, Integra 400 plus, C501, C502, C702	272	2.37	5.73	0.14	2.33 mg/dl	-0.29	0.02
5	T-PROTEIN	Biuret - Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	279	4.75	4.47	0.21	5.4 g/dl	3.07	0.03
6	ALBUMIN	BCG - colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	270	3.09	4.72	0.15	3.33 g/dl	1.64	0.02
7	CALCIUM	5-Nitro-5-methyl-BAPTA	Roche C111, C311, Integra 400 plus, C501, C502, C702	218	9.77	4.16	0.41	10 mg/dl	0.57	0.06
8	PHOSPHORUS	Molybdate UV / Phosphomolybdate complex	Roche C111, C311, Integra 400 plus, C501, C502, C702	206	3.10	4.61	0.14	3.09 mg/dl	-0.07	0.02
9	URIC ACID	Enzymatic / Uricase Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	266	4.34	4.36	0.19	4.53 mg/dl	1.01	0.02
10	CHOLESTEROL	CHOD-PAP	Roche C111, C311, Integra 400 plus, C501, C502, C702	284	105.61	3.94	4.16	103 mg/dl	-0.63	0.49
11	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Roche C111, C311, Integra 400 plus, C501, C502, C702	257	158.59	4.02	6.38	144.7 mg/dl	-2.18	0.80
12	HDL CHO	Direct method / Enzymatic colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	244	21.60	5.62	1.22	20.4 mg/dl	-0.99	0.16
13	SODIUM	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	284	139.28	3.35	4.66	132 mmol/L	-1.56	0.55
14	POTASSIUM	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	288	4.11	4.21	0.17	3.88 mmol/L	-1.33	0.02
15	CHLORIDE	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	221	103.50	3.99	4.12	97 mmol/L	-1.58	0.55
16	BICARBONATE	Dry Chemistry	Fuji Dry Chemistry series	25	19.82	19.14	3.80	25.4 mmol/L	1.47	1.52
17	AST	UV kinetic with PLP (P-5-P)	Roche C111, C311, Integra 400	100	58.46	11.11	6.50	59 U/L	0.08	1.30

			plus, C501, C502, C702							
18	ALT	UV kinetic with PLP (P-5-P)	Roche C111, C311, Integra 400 plus, C501, C502, C702	93	91.59	13.13	12.03	98.7 U/L	0.59	2.49
19	ALP	PNP AMP kinetic	Roche C111, C311, Integra 400 plus, C501, C502, C702	265	494.94	8.69	43.02	464.1 U/L	-0.72	5.29

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:

Email: clinqc@cmcvellore.ac.in

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 **August** Year **2021**
 Constituent Group **HbA1c**



Date of Result Entered : 18/08/2021

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Sl No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants cy	SD	Your Value	SDI	U
1	HbA1c	Turbidimetric Inhibition Immunoassay	Roche C111, C311, Integra 400 plus, C501, C502, C702	110	6.65	6.03	0.40	6.95 %	0.75	0.08

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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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 **August** Year **2021**
 Constituent Group **Urine (Microalbumin & Protein)**



Date of Result Entered : 18/08/2021

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Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	Mean	SD	CV	Target Value	SDI	SI
1	UR. PROTEIN	Ur. Others (Any Other Principles / Methods)	Any Analyser (Automation / Semi Automation)	38	12.74	19.40	2.47	15 mg/dL	0.91	0.80
2	UR. MICROALBUMIN	Ur. Immuno Turbidimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	43	88.22	14.43	12.73	90.14 mg/L	0.15	3.88

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

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LAB MONTHLY SUMMARY



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



Date of Result Entered : 18/08/2021

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Sl.No	Analyte	Method / Principle Name	Analyzer Name	No. of Participants	SD	Participants	Mean	SD	CV	CV
1	UR.UREA	Ur. Urease UV / GLDH	Roche C111, C311, Integra 400 plus, C501, C502, C702	47	1,075.08	4.92	52.86	1093.5 mg/dL	0.35	15.42
2	UR.CREATININE	Ur. Enzymatic Colorimetric	Any Analyser (Automation / Semi Automation)	32	39.77	17.16	6.82	34.8 mg/dL	-0.73	2.41
3	UR.CALCIUM	Ur. 5-Nitro-5-methyl-BAPTA	Roche C111, C311, Integra 400 plus, C501, C502, C702	47	12.60	5.48	0.69	0.65 mg/dL	-17.32	0.20
4	UR.PHOSPHORUS	Ur. Molybdate UV / Phosphomolybdate Complex	Roche C111, C311, Integra 400 plus, C501, C502, C702	45	11.39	6.04	0.69	11.5 mg/dL	0.16	0.21
5	UR.URIC ACID	Ur. Enzymatic / Uricase Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	46	55.52	12.52	6.95	11.98 mg/dL	-6.26	2.05
6	UR.SODIUM	Ur. ISE Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	31	127.54	3.29	4.20	113 mmol/L	-3.47	1.51
7	UR.POTASSIUM	Ur. ISE Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	33	77.57	8.62	6.69	75.2 mmol/L	-0.35	2.33

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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