



## Urine Microalbumin - Creatinine

Name	Line No.	Specimen 1			Specimen 2			No. of Labs		
		Range & Type	Mean	SD	Range & Type	Mean	SD			
<b>Microalbumin, quantitative</b>										
<b>Initial Grouping by Reagent and Instrument</b>										
Beckman Synchron & Beckman Unicel DXC series	1	60.8 - 101.4	P	81.13	6.18	77.8 - 129.6	P	103.69	8.62	27
J&J Vitros & J&J Vitros 5,1 FS	2	57.6 - 96.0	P	76.81	4.27	76.0 - 126.6	P	101.27	6.24	12
Beckman Olympus & Beckm Olym AU 400/600/5400	3	59.3 - 98.9	P	79.09	8.30	73.7 - 122.8	P	98.28	5.99	21
Siemens DCA 2000 & Siemens DCA 2000	4	60.6 - 101.1	P	80.86	5.18	78.1 - 130.2	P	104.17	6.64	31
Siemens Dimension & Siemens Dimension Xpand	5	65.9 - 109.8	P	87.87	2.05	81.3 - 135.5	P	108.41	10.47	27
Siemens DCA Vantage & Siemens DCA Vantage	6	60.6 - 101.0	P	80.84	3.36	80.2 - 133.6	P	106.92	5.42	14
<b>Initial Grouping by Reagent</b>										
Abbott Aeroset/Architect	7	62.6 - 104.3	P	83.44	2.50	81.4 - 135.6	P	108.47	3.80	10
Beckman Synchron	8	60.9 - 101.6	P	81.24	5.57	77.6 - 129.3	P	103.41	7.61	41
J&J Vitros	9	57.4 - 95.6	P	76.47	4.10	74.9 - 124.8	P	99.83	5.83	21
Beckman Olympus	10	58.8 - 98.0	P	78.36	7.46	73.9 - 123.1	P	98.51	5.47	28
Roche Tina-Quant	11	60.2 - 100.4	P	80.28	5.07	67.1 - 111.8	P	89.46	32.59	20
Siemens DCA 2000	12	60.9 - 101.5	P	81.22	4.68	78.3 - 130.6	P	104.46	6.02	44
Siemens Dimension	13	65.7 - 109.5	P	87.63	2.97	80.4 - 134.1	P	107.24	9.37	50
Siemens DCA Vantage	14	61.5 - 102.5	P	82.02	4.13	80.4 - 134.0	P	107.17	5.68	18
<b>Initial Grouping by Sensitivity or Principle</b>										
Bayer turbidimetric	15	60.3 - 100.5	P	80.43	10.21	77.8 - 129.7	P	103.77	13.32	66
Chemiluminometric	16	62.3 - 103.9	P	83.12	2.60	80.8 - 134.6	P	107.72	4.39	12
Turbidimetric	17	60.3 - 100.5	P	80.42	13.57	74.6 - 124.3	P	99.41	20.75	163
All other methods	18	57.4 - 95.6	P	76.47	4.10	74.9 - 124.8	P	99.83	5.83	21
<b>Total Population</b>										
Whole Population	19	61.3 - 102.2	P	81.80	6.13	77.5 - 129.1	P	103.30	7.28	272

**Creatinine, quantitative****Initial Grouping by Reagent and Instrument**

Beckman Synchron & Beckman Unicel DXC series	1	65.0 - 89.0	P	77.0	3.0	65.0 - 88.0	P	76.7	2.8	19
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Name	Line No.	Specimen 1				Specimen 2				No. of Labs
		Range & Type	Mean	SD	Range & Type	Mean	SD			
Beckman Olympus & Beckm Olym AU 400/600/5400	2	60.0 - 81.0	P 70.7	1.8	60.0 - 82.0	P 71.1	1.8	18		
Siemens DCA 2000 & Siemens DCA 2000	3	64.0 - 86.0	P 74.9	3.4	64.0 - 86.0	P 74.8	4.3	29		
Siemens Dimension & Siemens Dimension Xpand	4	56.0 - 76.0	P 65.8	1.3	56.0 - 76.0	P 65.7	1.3	21		
Siemens DCA Vantage & Siemens DCA Vantage	5	64.0 - 86.0	P 74.9	1.9	64.0 - 86.0	P 75.1	3.8	14		
<b>Initial Grouping by Reagent</b>										
Beckman Synchron	6	65.0 - 88.0	P 76.8	3.0	65.0 - 88.0	P 76.4	2.6	25		
J&J Vitros	7	61.0 - 83.0	P 71.9	2.2	61.0 - 82.0	P 71.7	2.1	14		
Beckman Olympus	8	60.0 - 82.0	P 71.0	1.7	60.0 - 82.0	P 71.1	1.6	23		
Siemens DCA 2000	9	64.0 - 86.0	P 74.8	3.2	63.0 - 86.0	P 74.7	3.8	43		
Siemens Dimension	10	58.0 - 79.0	P 68.3	4.0	58.0 - 79.0	P 68.3	4.1	48		
Siemens DCA Vantage	11	64.0 - 86.0	P 75.2	1.9	64.0 - 87.0	P 75.3	3.7	18		
<b>Initial Grouping by Sensitivity or Principle</b>										
Jaffe/modified Jaffe	12	61.0 - 83.0	P 72.3	5.3	62.0 - 84.0	P 72.6	6.3	233		
<b>Total Population</b>										
Whole Population	13	61.0 - 83.0	P 72.3	4.8	61.0 - 83.0	P 72.3	4.8	245		