



## 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>								
Abbott Aeroset/Architect & Abbott Architect c, ci, i	1	35.6 - 59.4	P 47.53	3.86	103.4 - 172.4	P 137.93	6.52	10
Beckman Synchron & Beckman Unicel DXC series	2	34.2 - 56.9	P 45.55	2.85	97.4 - 162.3	P 129.81	8.74	28
J&J Vitros & J&J Vitros 5,1 FS	3	34.3 - 57.2	P 45.77	3.39	102.8 - 171.4	P 137.11	5.72	11
Beckman Olympus & Beckm Olym AU 400/600/5400	4	32.7 - 54.6	P 43.64	4.03	99.4 - 165.7	P 132.53	7.35	21
Siemens DCA 2000 & Siemens DCA 2000	5	32.7 - 54.4	P 43.56	3.48	98.7 - 164.6	P 131.65	6.38	32
Siemens Dimension & Siemens Dimension Xpand	6	36.9 - 61.4	P 49.16	2.20	102.6 - 171.0	P 136.82	13.37	27
Siemens DCA Vantage & Siemens DCA Vantage	7	33.2 - 55.3	P 44.26	2.25	98.0 - 163.3	P 130.65	4.74	12
<b>Initial Grouping by Reagent</b>								
Abbott Aeroset/Architect	8	35.4 - 59.0	P 47.18	3.81	102.6 - 171.0	P 136.84	7.05	11
Beckman Synchron	9	33.6 - 56.1	P 44.87	3.29	96.5 - 160.8	P 128.60	8.11	43
J&J Vitros	10	33.2 - 55.4	P 44.29	4.10	102.4 - 170.7	P 136.56	5.78	21
Beckman Olympus	11	32.5 - 54.2	P 43.34	3.85	99.1 - 165.2	P 132.14	7.02	24
Roche Tina-Quant	12	36.4 - 60.7	P 48.55	3.42	98.5 - 164.2	P 131.33	6.48	19
Siemens DCA 2000	13	32.9 - 54.8	P 43.85	3.28	99.8 - 166.3	P 133.02	6.83	45
Siemens Dimension	14	36.6 - 61.0	P 48.78	2.35	102.0 - 169.9	P 135.94	12.01	50
Siemens DCA Vantage	15	32.2 - 53.7	P 42.99	3.01	98.7 - 164.5	P 131.56	5.63	19
<b>Initial Grouping by Sensitivity or Principle</b>								
Bayer turbidimetric	16	32.8 - 54.7	P 43.79	3.27	99.4 - 165.7	P 132.57	6.37	67
Chemiluminometric	17	35.4 - 59.0	P 47.18	3.45	101.8 - 169.7	P 135.75	7.60	13
Turbidimetric	18	34.3 - 57.2	P 45.79	6.63	97.3 - 162.1	P 129.71	17.01	162
All other methods	19	33.2 - 55.4	P 44.29	4.10	102.4 - 170.7	P 136.56	5.78	21
<b>Total Population</b>								
Whole Population	20	34.1 - 56.8	P 45.45	4.37	99.1 - 165.2	P 132.13	9.53	281

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

Name	Line No.	Specimen 1				Specimen 2				No. of Labs
		Range & Type	Mean	SD	Range & Type	Mean	SD			
Beckman Synchron & Beckman Unicel DXC series	1	197.0 - 267.0 P	231.8	9.5	67.0 - 90.0 P	78.6	3.4	21		
Beckman Olympus & Beckm Olym AU 400/600/5400	2	191.0 - 258.0 P	224.2	17.2	64.0 - 87.0 P	75.5	5.8	18		
Siemens DCA 2000 & Siemens DCA 2000	3	192.0 - 260.0 P	225.8	7.2	65.0 - 88.0 P	76.7	2.4	31		
Siemens Dimension & Siemens Dimension ser	4	185.0 - 251.0 P	218.1	16.6	62.0 - 84.0 P	73.0	6.0	11		
Siemens Dimension & Siemens Dimension Xpand	5	175.0 - 237.0 P	206.4	6.8	58.0 - 79.0 P	68.4	1.3	21		
Siemens DCA Vantage & Siemens DCA Vantage	6	193.0 - 261.0 P	227.0	8.8	66.0 - 89.0 P	77.4	2.5	12		
<b>Initial Grouping by Reagent</b>										
Beckman Synchron	7	196.0 - 265.0 P	230.7	8.5	67.0 - 90.0 P	78.6	3.1	30		
J&J Vitros	8	183.0 - 248.0 P	215.8	9.5	62.0 - 84.0 P	73.2	2.3	13		
Beckman Olympus	9	191.0 - 258.0 P	224.2	16.2	64.0 - 87.0 P	75.2	5.6	20		
Siemens DCA 2000	10	192.0 - 260.0 P	225.8	8.2	66.0 - 89.0 P	77.3	2.8	44		
Siemens Dimension	11	182.0 - 246.0 P	213.6	12.2	60.0 - 82.0 P	70.9	4.7	49		
Siemens DCA Vantage	12	192.0 - 260.0 P	226.4	8.3	65.0 - 88.0 P	76.9	2.5	18		
<b>Initial Grouping by Sensitivity or Principle</b>										
Jaffe/modified Jaffe	13	188.0 - 255.0 P	221.3	12.7	64.0 - 86.0 P	74.9	4.8	233		
<b>Total Population</b>										
Whole Population	14	188.0 - 255.0 P	221.7	13.7	64.0 - 86.0 P	75.0	4.9	249		