Immunochemistry

Name	Line No.	Specimen 1 Range & Type	Mean	SD	Specimen 2 Range & Type	Mean	SD	Specimen 3 Range & Type	Mean	SD	Specimen 4 Range & Type	Mean	SD	Specimen 5 Range & Type	Mean	SD	No. of Labs
C-Peptide																	
Initial Grouping by Sensitivity or Principle																	
Standardized methods	1	0.48 - 0.8	P 0.642	0.136	10.8 - 17.99	P 14.395	3.048	-			-			-			20
Total Population																	
Whole Population	2	0.48 - 0.8	P 0.642	0.136	10.8 - 17.99	P 14.395	3.048	-			-			-			20
Insulin																	
Initial Grouping by Reagent																	
Beckman Coulter Access	1	12.0 - 20.0	P 16.02	1.25	78.7 - 131.2	P 104.99	6.29	-			-			-			13
Roche Elecsys	2	9.6 - 16.0	P 12.81	1.15	72.5 - 120.8	P 96.68	7.93	-			-			-			12
Initial Grouping by Sensitivity or Principle																	
MS traceable methods	3	10.5 - 17.4	P 13.95	2.1	71.8 - 119.6	P 95.69	17.11	-			-			-			34
Total Population																	
Whole Population	4	9.6 - 16.0	P 12.78	3.27	64.7 - 107.8	P 86.22	26.18	-			-			-			41
Parathyroid Hormone (PTH)																	
Initial Grouping by Reagent and Instrument																	
Beckman Coulter Access & Beckman Coulter Access	1	2.2 - 4.0	C 3.11	1.97	14.3 - 23.9	P 19.1	10.61	-			-			-			10
Initial Grouping by Reagent																	
Beckman Coulter Access	2	2.8 - 4.7	P 3.72	2.21	16.7 - 27.8	P 22.21	10.3	-			-			-			18
Roche Elecsys	3	4.0 - 6.7	P 5.36	3.18	11.7 - 19.5	P 15.61	10.92	-			-			-			12
Initial Grouping by Sensitivity or Principle																	
Ortho Vitros and Abbott methods	4	5.1 - 8.5	P 6.8	2.25	26.1 - 43.5	P 34.79	14.33	-			-			-			12
Standardized methods	5	3.8 - 6.4	P 5.11	3.31	15.6 - 26.0	P 20.81	12.31	-			-			-			58
Total Population																	
Whole Population	6	4.1 - 6.8	P 5.41	3.22	17.4 - 29.0	P 23.21	13.73	-			-			-			70
Vitamin D																	
Initial Grouping by Reagent and Instrument																	
Abbott & Abbott Architect c, ci, i	1	7.9 - 11.9	C 9.91	0.63	64.3 - 88.9	S 76.58	4.1	-			-			-			20
Beckman Coulter Access & Beckman Coulter Access	2	5.0 - 18.8	S 11.9	2.3	59.8 - 108.1	S 83.95	8.04	-			-			-			38
Ortho Vitros & Ortho Vitros 3600, 5600	3	10.8 - 14.8	C 12.8	0.0	64.7 - 85.7	S 75.17	3.5	-			-			-			10
Roche Elecsys & Roche e411/e601/E170/E2010	4	3.2 - 9.4	S 6.33	1.04	33.6 - 68.2	S 50.9	5.75	-			-			-			15
Tosoh AIA & Tosoh AIA	5	19.6 - 29.8	S 24.7	1.69	2.7 - 170.1	S 86.4	27.9	-			-			-			11
Initial Grouping by Reagent																	
Abbott	6	7.9 - 11.9	C 9.91	0.63	64.3 - 88.9	S 76.58	4.1	-			-			-			20
Beckman Coulter Access	7	5.0 - 18.6	S 11.8	2.28	59.8 - 110.0	S 84.9	8.37	-			-			-			42
Immuno Diagnostic Systems	8	5.1 - 22.4	S 13.76	2.88	35.3 - 94.3	S 64.82	9.83	-			-			-			11
Ortho Vitros	9	10.8 - 14.8	C 12.8	0.0	62.9 - 89.2	S 76.06	4.38	-			-			-			11
Roche Elecsys	10	3.0 - 10.7	S 6.85	1.28	25.4 - 86.1	S 55.77	10.11	-			-			-			32
Siemens luminometric	11	0 - 44.2	S 21.33	7.64	0 - 232.0	S 89.71	47.43	-			-			-			13
Tosoh AIA	12	7.8 - 38.2	S 22.96	5.06	15.1 - 161.4	S 88.25	24.37	-			-			-			15
Initial Grouping by Sensitivity or Principle																	
Standardized methods	13	0 - 32.9	S 14.51	6.14	18.1 - 145.2	S 81.62	21.19	-			-			-			138
Roche all	14	3.0 - 10.7	S 6.85	1.28	25.4 - 86.1	S 55.77	10.11	-			-			-			32
Total Population																	
Whole Population	15	0 - 31.9	S 13.01	6.29	9.7 - 142.9	S 76.29	22.19	-			-			-			172