AMERICAN ASSOCIATION OF BIOANALYSTS
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PARTICIPANT STATISTICS

Ammonia,Serum

Chemistry Q1 2010

		Specimen 1				Specimen 2				
Name	Line No.	Range & Type		Mean	SD	Range & Type		Mean	SD	No. Labs
Ammonia, Serum										
Initial Grouping by Reagent and Instrument										
Beckman Synchron & Beckman Unicel DXC series	1	53-73	C	63.3	5	175-214	P	194.8	6	23
J&J Vitros & J&J Vitros not DT or ECi	2	37-57	C	47.5	7	156-190	P	173.1	25	14
J&J Vitros & J&J Vitros 5,1 FS	3	41-61	C	50.7	3	163-200	P	181.4	4	10
Siemens Dimension & Siemens Dimension series	4	49-69	C	58.7	11	181-222	P	201.4	8	17
Siemens Dimension & Siemens Dimension EXL	5	56-76	C	65.7	4	181-221	P	200.7	7	10
Siemens Dimension & Siemens Dimension Xpand	6	50-70	C	60.3	8	181-221	P	200.9	6	16
Initial Grouping by Reagent										
Beckman Synchron	7	54-74	C	63.7	5	176-215	P	195.1	6	37
J&J Vitros	8	40-60	C	50.2	6	161-196	P	178.4	18	29
Siemens Dimension	9	52-72	C	61.5	9	181-221	P	201.3	7	53
Initial Grouping by Sensitivity or Principle										
Dry Slide or Cartridge	10	40-60	C	50.2	6	161-196	P	178.4	18	29
All other methods	11	56-76	C	65.7	25	179-219	P	199.3	24	115
Total Population										
Whole Population	12	51-71	C	61.1	8	176-215	P	195.4	11	146