AMERICAN ASSOCIATION OF BIOANALYSTS
205 West Levee St. Brownsville, TX 78520
(281) 436-5357 - (800) 234-5315 - Fax (713) 781-5008

PARTICIPANT STATISTICS **FIRST QUADRIMESTER 2010**

URINALYSIS

Bilirubin	Negative	Trace	Small (1+)	Moderate	Large (3+)
Diag Test Group Clarity	1				
Mckesson MediLab 10SG					25
PSS Select			1		40
Roche Chemstrip					63
Roche Chemstrip 10 MD		1		1	41
Roche Chemstrip 10 UA			3	2	96
Roche Chemstrip 101					14
Roche Criterion II				1	36
Roche Urisys				1	35
Siemens Clinitek 10	1	1	2		71
Siemens Clinitek 100	1			1	118
Siemens Clinitek 50			1		204
Siemens Clinitek 500			3	14	50
Siemens Clinitek Advantus				1	23
Siemens Clinitek Status					318
Siemens Reagent Strips	5		2	5	280
Total Population	14	2	17	29	1535
Flagging	******	******			

Blood (Hemoglobin)	Negative	Trace	Small (1+)	Moderate	Large (3+)	~50 ery/µL	~250
Mckesson MediLab 10SG				1	24		
PSS Select				1	29		13
Roche Chemstrip				5	26		41
Roche Chemstrip 10 MD			1	8	7		26
Roche Chemstrip 10 UA				6	29		68
Roche Criterion II					5	2	31
Roche Urisys				15	4		18
Siemens Clinitek 10					72		4
Siemens Clinitek 100			1		119		
Siemens Clinitek 50		2	1		203		2
Siemens Clinitek 500					70		
Siemens Clinitek Advantus					29		
Siemens Clinitek Status			1	1	322		4
Siemens Reagent Strips			2	3	303		5
Total Population	1	3	7	43	1349	3	239
Flagging	******	******					

Creatinine	10 mg/dL	50 mg/dL	100 mg/dL	200 mg/dL	300 mg/dL
Siemens Clinitek 50				1	18
Siemens Clinitek Status					29
Total Population	0	0	0	4	63
Flagging	******	******			

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Glucose	Negative	50 - 100	150 mg/dL	500 mg/dL	750 mg/dL	1000	<250	>1000
Mckesson MediLab 10SG		3	2				20	
Roche Chemstrip				5		46	3	21
Roche Chemstrip 10 MD				8		18	1	16
Roche Chemstrip 10 UA		1	2	5		72	3	20
Roche Criterion I				7		28	1	2
Roche Urisys				9		5	1	23
Siemens Clinitek 10	2	4	3	5		1	62	
Siemens Clinitek 100	1	10	7	5			97	1
Siemens Clinitek 50		5	7	20		5	161	4
Siemens Clinitek 500		5	5	2			58	
Siemens Clinitek Advantus		1		1		1	23	
Siemens Clinitek Status		13	16	13		2	281	3
Siemens Reagent Strips	6	28	5	23		5	253	3
Total Population	13	94	55	161	4	211	1028	105
Flagging	******							

Ketones	Negative	Trace	Small (1+)	Moderate	Large (3+)
Mckesson MediLab 10SG				3	21
PSS Select					41
Roche Chemstrip				2	70
Roche Chemstrip 10 UA			1	2	98
Roche Chemstrip 10 MD					41
Roche Chemstrip 101				1	13
Roche Criterion I				2	36
Roche Urisys			3	6	27
Siemens Clinitek 10				2	74
Siemens Clinitek 50			2	4	201
Siemens Clinitek 100				6	116
Siemens Clinitek 500				2	68
Siemens Clinitek Advantus		1			27
Siemens Clinitek Status			9	5	316
Siemens Reagent Strips			4	6	298
Total Population	0	2	23	53	1561
Flagging	******	******			

Leukocyte Esterase	Negative	Trace	Small (1+)	Moderate	Large (3+)
Mckesson MediLab 10SG		3	4	3	15
PSS Select	1	1	7	25	9
Roche Chemstrip	8	16	23	20	4
Roche Chemstrip 10 MD	2	5	8	13	13
Roche Chemstrip 10 UA	10	15	24	30	19
Roche Criterion I			8	17	12
Roche Urisys		1	2	17	17
Siemens Clinitek 10		3	15	19	39
Siemens Clinitek 100			26	89	4
Siemens Clinitek 200, 200+				4	8
Siemens Clinitek 50		1	4	2	198
Siemens Clinitek 500				70	1
Siemens Clinitek Advantus			2	27	
Siemens Clinitek Status			2	1	328
Siemens Reagent Strips	3	9	71	121	86
Total Population	30	63	209	511	798
Flagging	*****				

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Nitrite	Negative	Positive
Mckesson MediLab 10SG	1	23
PSS Select		43
Roche Chemstrip		72
Roche Chemstrip 10 MD		42
Roche Chemstrip 10 UA	1	101
Roche Criterion I		38
Roche Urisys		37
Siemens Clinitek 10	1	75
Siemens Clinitek 100		121
Siemens Clinitek 50	2	205
Siemens Clinitek 500		71
Siemens Clinitek Advantus		29
Siemens Clinitek Status	4	325
Siemens Reagent Strips	1	292
Total Population	11	1612
Flagging	*****	

pH	<5.0	5.0	5.5	6.0	6.5	7.0	7.5	8.0	>8.0
Mckesson MediLab 10SG					1	10	14		
PSS Select				3	29	8	1	1	
Roche Chemstrip				1	1	51	15	2	
Roche Chemstrip 10 MD						39	2	1	
Roche Chemstrip 10 UA				1		83	13	5	
Roche Criterion I						36		2	
Roche Urisys						35	1		
Siemens Clinitek 10					1	32	42	1	
Siemens Clinitek 100						7	113		1
Siemens Clinitek 50			1			72	133		2
Siemens Clinitek 500						23	47		1
Siemens Clinitek Advantus						6	23		
Siemens Clinitek Status						325	3	1	2
Siemens Reagent Strips					1	98	206	4	2
Total Population	0	0	1	6	47	915	646	21	8
Flagging	*****	*****	*****						*****

Protein	Negative	15 (Trace)	30 (1+)	100 (2+)	>100 (2+)
Mckesson MediLab 10SG				2	23
PSS Select				3	39
Roche Chemstrip				7	67
Roche Chemstrip 10 MD				8	32
Roche Chemstrip 10 UA			1	10	92
Roche Criterion I				1	37
Roche Urisys				5	32
Siemens Clinitek 10			1	3	72
Siemens Clinitek 100				2	119
Siemens Clinitek 50					205
Siemens Clinitek 500					69
Siemens Clinitek Advantus				1	28
Siemens Clinitek Status				1	328
Siemens Reagent Strips		1	2	43	275
Total Population	0	1	9	104	1561
Flagging	*****	*****			

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