

Microbiology Organism Specifications

Genital Cultures:	Expected Organism
GC-1	<i>Candida albicans</i>
GC-2	<i>Neisseria gonorrhoeae</i> <i>Staphylococcus epidermidis</i>
GC-3	<i>Streptococcus agalactiae</i> <i>Staphylococcus aureus</i>
GC-4	<i>Gardnerella vaginalis</i> <i>Staphylococcus epidermidis</i>
GC-5	<i>Neisseria gonorrhoeae</i> <i>Lactobacillus species</i>
Throat Cultures:	
	Expected Organism
TC-1	<i>Streptococcus pyogenes</i> <i>Streptococcus salivarius</i>
TC-2	<i>Candida albicans</i> <i>Staphylococcus epidermidis</i>
TC-3	<i>Streptococcus pyogenes</i> <i>Staphylococcus aureus</i>
TC-4	<i>Haemophilus influenzae</i> <i>Corynebacterium specie</i>
TC-5	<i>Streptococcus pyogenes</i>
Urine Culture:	
	Expected Organism
UC-1	<i>Serratia marcescens</i>
UC-2	<i>Enterobacter cloacae</i> <i>Staphylococcus epidermidis</i>
UC-3	<i>Klebsiella pneumoniae</i>
UC-4	<i>Staphylococcus saprophyticus</i> <i>Corynebacterium species</i>
UC-5	<i>Pseudomonas aeruginosa</i> <i>Lactobacillus species</i>

Microbiology Organism Specifications

Complete Bacti Cultures:	Expected Organism
	<i>Enterococcus faecalis</i>
BA-1	<i>Staphylococcus aureus</i>
BA-2	<i>Acinetobacter baumannii</i>
	<i>Streptococcus pneumoniae</i>
BA-3	<i>Staphylococcus epidermidis</i>
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Dermatophyte Screen	Expected Organism
	<i>Microsporum gypseum</i>
DM-1	<i>Staphylococcus epidermidis</i>
DM-2	<i>Staphylococcus epidermidis</i>
	<i>Trichophyton mentagrophytes</i>
DM-3	<i>Staphylococcus epidermidis</i>
DM-4	<i>Corynebacterium species</i>
	<i>Trichophyton rubrum</i> <i>Staphylococcus</i>
DM-5	<i>epidermidis</i>
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Urine Colony Count:	Expected Organism
	<i>Serratia marcescens</i>
CC-1	<i>Enterobacter cloacae</i>
	<i>Staphylococcus epidermidis</i>
CC-2	<i>Staphylococcus epidermidis</i>
CC-3	<i>Klebsiella pneumoniae</i>
	<i>Staphylococcus saprophyticus</i>
CC-4	<i>Corynebacterium species</i>
	<i>Pseudomonas aeruginosa</i>
CC-5	<i>Lactobacillus species</i>



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PROFICIENCY TESTING EVENT SUMMARY

AAFP-PT 2021-A

Urine Drug Screen Concentrations

	Analyte/Drug	U/M	Spiked Conc
UDS-1	Buprenorphine	ng/mL	155
	Carisoprodol	ug/mL	0.6
	Desipramine	ug/mL	5.3
	6-MAM	ng/mL	22.5
UDS-2	EDDP	ug/mL	1.38
	Meperidine	ug/mL	0.6
	Propoxyphene	ug/mL	2
	Secobarbital	ug/mL	2
	11-nor-delta-9-THC-COOH	ng/mL	155

Clinical Microscopy Identification

Urine Sediment:	Expected Result
CM-1	Squamous Epithelial Cell
CM-2	Bacteria
CM-3	Triple Phosphate Crystal
CM-4	Amorphous urates/phosphates
Vaginal Wet Prep:	Expected Result
CM-5	Trichomonas vaginalis
CM-6	White Blood Cell (WBC)
Skin Scraping KOH:	Expected Result
CM-7	Yeast/Fungi Present
Pinworm Prep:	Expected Result
CM-8	Pinworm/Pinworm eggs absent
Fern Test:	Expected Result
CM-9	Positive Fern Test

Blood Cell Identification

Blood Cell ID:	Expected Result
ID-1	Target Cell (codocyte)
ID-2	Lymphocyte
ID-3	Hypochromasia
ID-4	Segmented or band neutrophil
ID-5	Ovalocyte (elliptocyte)
ID-6	Basophil



666 - Afinion Glycohemoglobin					AFF-1					AFF-2																				
Glycohemoglobin	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Afinion Glycohemoglobin	210	6.13	0.34	5.10-7.10	5.57	210	8.48	0.27	7.70-9.30	3.18																				
747 - Auto Diff 7 (AcT 5 Diff & Horiba 5-Part Diff)					BCX-1					BCX-2					BCX-3					BCX-4					BCX-5					
White Blood Cell Count	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Beckman Coulter AcT 5 diff	5	24.24	1.16	20.60-27.80	4.75	5	3.92	0.25	3.30-4.50	6.41	5	2.34	0.13	2.00-2.60	5.65	5	7.22	0.04	6.10-8.30	0.56	5	17.08	0.79	14.50-19.70	4.62	5	17.40	0.42	14.80-20.00	2.41
SG: Select Horiba Instruments (5-part Diff)	5	24.55	0.50	20.80-28.20	2.00	5	4.05	0.07	3.50-4.70	1.71	5	2.40	0.00	2.00-2.80	0.00	5	7.20	0.14	6.10-8.30	1.94	5	17.40	0.42	14.80-20.00	2.41	5	17.40	0.42	14.80-20.00	2.41
PG: Intl Horiba Yumizen H550	5	1.49	0.02	1.30-1.70	1.33	5	0.74	0.06	0.60-0.80	8.57	5	0.91	0.44	0.80-1.00	48.89	5	1.50	0.28	1.30-1.70	18.67	5	0.82	0.11	0.70-0.90	13.75	5	0.82	0.11	0.70-0.90	13.75
SG: Intl Horiba 5-Part Diff	5	14.65	12.05	12.50-16.90	81.97	5	2.74	1.83	2.30-3.10	67.78	5	1.74	0.85	1.40-2.00	50.00	5	4.88	3.09	4.20-5.60	63.06	5	10.39	8.75	8.80-12.00	84.13	5	10.39	8.75	8.80-12.00	84.13
Lymphocyte	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Beckman Coulter AcT 5 diff	5	41.90	1.45	37.50-46.30	3.46	5	27.90	3.06	18.70-37.10	10.97	5	20.20	3.31	10.30-30.10	16.39	5	23.14	3.21	13.50-32.70	13.90	5	44.80	4.72	30.60-59.00	10.54	5	44.80	4.72	30.60-59.00	10.54
SG: Select Horiba Instruments (5-part Diff)	5	47.20	7.07	26.00-68.40	14.98	5	32.60	5.51	16.00-49.20	16.93	5	22.60	7.78	0.00-45.90	34.42	5	23.70	4.53	10.10-37.30	19.11	5	46.85	4.46	33.40-60.10	9.51	5	46.85	4.46	33.40-60.10	9.51
SG: International Horiba Instruments	5	45.50	4.50	32.00-59.00	9.89	5	31.00	4.43	17.70-44.30	14.29	5	20.48	4.67	6.50-34.50	22.78	5	23.88	2.61	16.10-31.70	10.92	5	46.96	4.10	34.70-59.30	8.72	5	46.96	4.10	34.70-59.30	8.72
Monocyte	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Beckman Coulter AcT 5 diff	5	3.28	1.06	0.09-6.47	32.38	5	1.34	0.46	0.00-2.71	34.03	5	1.10	0.39	0.00-2.28	35.82	5	1.58	0.69	0.00-3.65	43.73	5	3.46	1.25	0.00-7.20	36.01	5	3.46	1.25	0.00-7.20	36.01
SG: Select Horiba Instruments (5-part Diff)	5	2.25	1.34	0.00-6.28	59.73	5	0.65	0.64	0.00-2.56	97.85	5	0.60	0.42	0.00-1.87	70.67	5	1.05	0.21	0.41-1.69	20.19	5	2.15	0.64	0.24-4.06	29.58	5	2.15	0.64	0.24-4.06	29.58
SG: International Horiba Instruments	5	2.26	0.95	0.00-5.11	42.04	5	0.94	0.59	0.00-2.70	62.34	5	0.38	0.29	0.00-1.27	77.63	5	0.94	0.33	0.00-1.93	35.00	5	1.86	0.55	0.22-3.50	29.35	5	1.86	0.55	0.22-3.50	29.35
Granulocyte	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Beckman Coulter AcT 5 diff	5	43.20	2.86	34.60-51.80	6.62	5	57.92	4.34	44.90-71.00	7.51	5	58.25	4.97	43.40-73.20	8.52	5	51.97	3.70	40.90-63.10	7.12	5	43.10	4.87	28.50-57.70	11.30	5	43.10	4.87	28.50-57.70	11.30
SG: Select Horiba Instruments (5-part Diff)	5	39.90	5.66	22.90-56.90	14.19	5	53.50	5.94	35.70-71.30	11.10	5	58.65	5.73	41.50-75.90	9.76	5	53.10	3.54	42.50-63.70	6.67	5	42.60	2.26	35.80-49.40	5.31	5	42.60	2.26	35.80-49.40	5.31
SG: International Horiba Instruments	5	40.30	3.45	29.90-50.60	8.56	5	53.50	4.36	40.40-66.60	8.15	5	56.84	4.20	44.20-69.40	7.39	5	51.64	2.23	44.90-58.30	4.32	5	40.74	3.11	31.40-50.00	7.64	5	40.74	3.11	31.40-50.00	7.64
Eosinophil	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Beckman Coulter AcT 5 diff	5	3.62	0.92	0.80-6.40	25.56	5	5.78	1.91	0.10-11.50	32.93	5	9.02	3.84	0.00-20.50	42.67	5	3.96	0.65	2.00-6.00	16.25	5	3.04	0.39	1.90-4.10	12.67	5	3.04	0.39	1.90-4.10	12.67
SG: Select Horiba Instruments (5-part Diff)	5	3.15	0.35	2.20-4.30	10.94	5	5.60	1.41	1.40-9.80	25.18	5	6.20	0.71	4.10-8.30	11.45	5	3.65	0.21	3.10-4.30	5.68	5	3.35	1.34	0.00-7.40	39.41	5	3.35	1.34	0.00-7.40	39.41
SG: International Horiba Instruments	5	4.00	1.38	0.00-8.10	34.50	5	7.02	2.20	0.40-13.60	31.43	5	10.04	4.59	0.00-23.80	45.90	5	4.36	1.21	0.80-8.00	27.50	5	3.15	0.86	0.60-5.80	26.88	5	3.15	0.86	0.60-5.80	26.88
Basophil	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Beckman Coulter AcT 5 diff	5	7.90	0.22	7.25-8.55	2.73	5	7.75	0.40	6.54-8.96	5.21	5	12.05	0.34	11.03-13.07	2.83	5	19.50	0.63	17.62-21.38	3.22	5	5.45	0.24	4.74-6.16	4.37	5	5.45	0.24	4.74-6.16	4.37
SG: Select Horiba Instruments (5-part Diff)	5	7.50	0.42	6.23-8.77	5.66	5	7.65	0.35	6.59-8.71	4.62	5	11.95	2.33	4.95-18.95	19.53	5	18.50	0.99	15.53-21.47	5.35	5	5.05	0.21	4.41-5.69	4.20	5	5.05	0.21	4.41-5.69	4.20
SG: International Horiba Instruments	5	7.94	0.61	6.10-9.78	7.74	5	7.54	0.44	6.22-8.86	5.83	5	12.26	1.56	7.59-16.93	12.71	5	19.18	1.17	15.69-22.68	6.07	5	5.28	0.42	4.02-6.54	7.97	5	5.28	0.42	4.02-6.54	7.97
Red Blood Cell Count	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Beckman Coulter AcT 5 diff	5	4.68	0.05	4.40-4.96	1.05	5	3.75	0.04	3.52-3.98	1.07	5	2.03	0.03	1.91-2.15	1.38	5	4.65	0.06	4.37-4.93	1.23	5	5.51	0.06	5.18-5.84	1.07	5	5.51	0.06	5.18-5.84	1.07
SG: Select Horiba Instruments (5-part Diff)	5	4.70	0.07	4.42-4.98	1.51	5	3.70	0.03	3.48-3.92	0.76	5	2.00	0.07	1.88-2.12	3.55	5	4.61	0.01	4.33-4.89	0.30	5	5.52	0.10	5.19-5.85	1.79	5	5.52	0.10	5.19-5.85	1.79
SG: International Horiba Instruments	7	4.76	0.12	4.47-5.05	2.50	7	3.73	0.06	3.51-3.95	1.53	7	1.99	0.05	1.87-2.11	2.46	7	4.66	0.12	4.38-4.94	2.51	7	5.60	0.10	5.26-5.94	1.73	7	5.60	0.10	5.26-5.94	1.73
PG: Intl Horiba Yumizen H550	5	4.82	0.04	4.53-5.11	0.87	5	3.77	0.06	3.54-4.00	1.70	5	2.00	0.04	1.88-2.12	1.75	5	4.74	0.04	4.46-5.02	0.74	5	5.67	0.03	5.33-6.01	0.49	5	5.67	0.03	5.33-6.01	0.49
Hemoglobin	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Beckman Coulter AcT 5 diff	5	13.56	0.06	12.60-14.60	0.37	5	9.68	0.13	9.00-10.40	1.34	5	6.90	0.07	6.40-7.40	1.01	5	13.46	0.18	12.60-14.40	1.33	5	16.02	0.08	14.90-17.10	0.50	5	16.02	0.08	14.90-17.10	0.50
SG: Select Horiba Instruments (5-part Diff)	5	13.60	0.14	12.60-14.60	1.03	5	9.45	0.07	8.80-10.20	0.74	5	6.60	0.00	6.10-7.10	0.00	5	13.50	0.14	12.60-14.40	1.04	5	16.20	0.14	15.10-17.30	0.86	5	16.20	0.14	15.10-17.30	0.86
SG: International Horiba Instruments	7	13.53	0.32	12.60-14.40	2.37	7	9.43	0.23	8.70-10.10	2.45	7	6.56	0.19	6.10-7.10	2.88	7	13.34	0.33	12.40-14.20	2.48	7	16.10	0.36	15.00-17.20	2.24	7	16.10	0.36	15.00-17.20	2.24
PG: Intl Horiba Yumizen H550	5	13.15	0.07	12.30-14.10	0.53	5	9.15	0.07	8.60-9.80	0.76	5	6.30	0.00	5.90-6.70	0.00	5	12.95	0.21	12.10-13.90	1.62	5	15.65	0.07	14.60-16.80	0.45	5	15.65	0.07	14.60-16.80	0.45
Hematocrit	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Beckman Coulter AcT 5 diff	5	39.24	0.41	36.80-41.60	1.05	5	28.																							



	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
Blood Gas - pO2																										
PG: Radiometer ABL80 FLEX CO-OX	5	78.67	2.08	73.00-85.00	2.66	5	160.00	21.00	97.00-223.00	13.13	5	201.67	31.47	108.00-297.00	15.59	5	113.00	12.12	77.00-149.00	10.71	5	70.67	2.08	65.00-77.00	2.96	
AG: All Group	6	91.42	14.91	46.00-136.00	16.37	6	139.18	43.12	10.00-268.00	31.01	6	179.25	36.08	71.00-287.00	20.17	6	109.37	18.92	52.00-166.00	17.34	6	77.50	15.06	33.00-123.00	19.36	
Ionized Calcium																										
SG: Non - i-STAT Blood Gas Instruments	5	2.04	0.21	1.40-2.68	10.39	5	1.04	0.05	0.88-1.20	5.00	5	0.68	0.03	0.58-0.78	4.71	5	0.79	0.05	0.65-0.93	5.95	5	2.10	0.21	1.46-2.74	10.10	
PG: Siemens epoc Blood Analysis System	5	2.14	0.01	2.10-2.19	0.70	5	1.06	0.01	1.04-1.08	0.57	5	0.69	0.03	0.60-0.78	4.20	5	0.81	0.03	0.72-0.90	3.83	5	2.20	0.01	2.18-2.22	0.27	
AG: All Group	5	1.96	0.25	1.20-2.72	12.86	5	1.02	0.06	0.84-1.20	5.88	6	0.67	0.03	0.57-0.77	4.78	6	0.78	0.04	0.65-0.91	5.64	6	2.04	0.25	1.30-2.78	12.16	
Sodium (NA+)																										
PG: Siemens epoc Blood Analysis System	5	135.33	0.58	131.00-139.00	0.44	5	139.25	1.50	135.00-143.00	1.08	5	136.67	0.58	133.00-141.00	0.44	5	162.00	3.27	158.00-166.00	2.04	5	136.25	1.71	132.00-140.00	1.25	
Potassium (K+)																										
PG: Siemens epoc Blood Analysis System	5	3.80	0.00	3.30-4.30	0.00	5	4.05	0.17	3.60-4.60	4.15	5	6.10	0.08	5.60-6.60	1.31	5	6.38	0.17	5.90-6.90	2.66	5	3.83	0.05	3.30-4.30	1.32	
Chloride (CL-)																										
PG: Siemens epoc Blood Analysis System	5	93.75	3.59	89.00-99.00	3.83	5	95.50	1.73	91.00-101.00	1.77	5	113.25	1.50	107.00-119.00	1.33	5	129.50	4.12	124.00-137.00	3.15	5	93.00	0.82	88.00-98.00	0.86	
Lactate																										
AG: All Group	5	3.74	0.97	0.84-6.64	25.83	5	3.47	2.24	0.00-10.20	64.64	5	1.67	0.11	1.35-1.99	6.35	5	1.32	0.12	0.98-1.67	8.71	5	4.89	0.74	2.68-7.10	15.07	
CO2 (Total CO2 Bicarb)																										
PG: Siemens epoc Blood Analysis System	5	21.33	2.23	14.60-28.00	10.47	5	16.67	1.00	13.70-19.70	5.99	5	14.05	0.42	12.80-15.40	2.98	5	21.75	1.07	18.60-25.00	4.91	5	22.78	0.10	22.50-23.10	0.44	
Glucose																										
PG: Siemens epoc Blood Analysis System	5	159.00	9.93	143.00-175.00	6.23	5	150.00	3.46	135.00-165.00	2.33	5	87.50	1.73	79.00-97.00	1.93	5	78.50	4.66	71.00-87.00	5.95	5	157.33	8.08	141.00-173.00	5.16	
Creatinine																										
PG: Siemens epoc Blood Analysis System	5	5.77	0.40	4.90-6.70	6.90	5	1.53	0.40	1.20-1.80	26.67	5	1.33	0.14	1.00-1.60	10.77	5	0.87	0.09	0.60-1.20	10.00	5	5.91	0.25	5.00-6.80	4.24	
Urea Nitrogen (BUN)																										
PG: Siemens epoc Blood Analysis System	5	61.67	1.16	56.00-68.00	1.94	5	40.50	3.11	37.00-45.00	7.56	5	22.33	0.58	20.00-24.00	2.73	5	16.25	1.71	14.00-18.00	10.63	5	57.00	3.61	52.00-62.00	6.32	
Anion Gap																										
PG: Siemens epoc Blood Analysis System	5	26.00	2.00	20.00-32.00	7.69	5	31.67	2.08	26.00-38.00	6.56	5	17.00	2.00	11.00-23.00	11.76	5	17.00	7.00	0.00-38.00	41.18	5	25.00	2.00	19.00-31.00	8.00	
Hematocrit																										
PG: Siemens epoc Blood Analysis System	5	24.67	0.58	23.20-26.20	2.35	5	35.00	1.73	32.90-37.10	4.94	5	24.00	0.00	22.60-25.40	0.00	5	28.00	0.00	26.30-29.70	0.00	5	24.75	0.50	23.30-26.30	2.02	
Hemoglobin, calculated																										
PG: Siemens epoc Blood Analysis System	5	8.37	0.15	8.00-8.80	1.79	5	11.87	0.58	10.20-13.60	4.87	5	7.93	0.36	6.80-9.00	4.56	5	9.57	0.15	9.20-10.00	1.56	5	8.35	0.06	8.20-8.60	0.71	
714 - Complete Cardiac Markers;715 - Basic Cardiac Markers;720 - Cardiac Markers I;740 - D-Dimer																										
Troponin I (Quantitative)																										
PG: Abbott i-STAT	16	0.22	0.03	0.14-0.30	12.43	16	0.15	0.02	0.10-0.20	11.72	14	3.91	0.37	2.79-5.02	9.52	14	34.29	5.12	18.94-49.64	14.92	14	18.40	2.52	10.85-25.95	13.68	
PG: AlereTriage	37	0.05	0.00	0.05-0.05	0.00	37	0.05	0.00	0.05-0.05	0.00	33	0.70	0.16	0.21-1.19	23.51	36	12.31	1.61	7.49-17.14	13.05	36	5.94	0.91	3.19-8.68	15.40	
PG: TOSOH AIA	5	1.00	0.01	0.97-1.02	0.85	5	0.63	0.01	0.59-0.67	2.24	5	17.66	0.00	17.66-17.66	0.00	5	114.29	0.00	114.29-114.29	0.00	5	61.78	0.00	61.78-61.78	0.00	
SG: International Abbott i-STAT Instruments	19	0.22	0.03	0.14-0.30	11.92	19	0.15	0.02	0.10-0.21	11.69	14	3.91	0.37	2.79-5.02	9.52	14	34.29	5.12	18.94-49.64	14.92	14	18.40	2.52	10.85-25.95	13.68	
PG: OCD Vitros Integrated Systems	5	0.38	0.00	0.38-0.38	0.00	5	0.25	0.00	0.25-0.25	0.00	5	7.97	0.00	7.97-7.97	0.00	5	70.20	0.00	70.20-70.20	0.00	5	34.20	0.00	34.20-34.20	0.00	
AG: All Group	39	0.05	0.01	0.03-0.07	10.98	39	0.05	0.00	0.04-0.06	6.60	34	0.70	0.16	0.21-1.20	23.24	37	12.16	1.83	6.66-17.66	15.08	37	5.87	0.99	2.89-8.85	16.93	
CK-MB (Quantitative)																										
PG: AlereTriage	34	3.04	0.57	1.30-4.70	19.00	34	2.74	0.39	1.50-3.90	14.44	34	8.00	1.42	3.70-12.30	17.75	34	38.67	6.05	20.60-56.90	15.63	34	22.81	3.60	12.00-33.60	15.79	
PG: TOSOH AIA	5	8.40	0.00	8.40-8.40	0.00	5	8.60	0.00	8.60-8.60	0.00	5	22.00	0.00	22.00-22.00	0.00	5	114.80	0.00	114.80-114.80	0.00	5	63.20	0.00	63.20-63.20	0.00	
AG: All Group	35	3.10	0.68	1.10-5.10	21.94	35	2.80	0.55	1.10-4.50	19.64	35	8.13	1.60	3.30-12.90	19.75	35	39.50	7.71	16.40-62.60	19.52	35	23.16	4.11	10.90-35.50	17.72	
Myoglobin (Quantitative)																										
PG: AlereTriage	31	39.09	6.68	19.10-59.10	17.08	31	39.51	6.42	20.20-58.80	16.25	31	90.72	18.02	36.60-144.80	19.87	31	338.87	53.09	179.60-498.20	15.67	31	209.32	30.78	117.00-301.60	14.71	
AG: All Group	33	38.77	6.71	18.70-58.90	17.29	33	39.20	6.43	19.90-58.50	16.43	33	89.91	17.94	36.10-143.70	19.96	33	342.00	55.61	175.20-508.80	16.26	33	209.41	31.38	115.30-303.50	14.99	
BNP																										
PG: Abbott i-STAT	9	136.11	9.93	106.30-165.90	7.30	9	139.33	9.37	111.20-167.40	6.73	9	967.78	67.21	766.20-1169.40	6.94	9	4999.22	2.31	4992.30-5006.10	0.05	9	3458.44	410.97	2225.50-4691.30	11.88	
PG: AlereTriage	26	49.89	6.63	30.00-69.80	13.29	26	46.74	6.65	26.80-66.70	14.24	23	320.70	48.02	176.60-464.80	14.97	19	1806.32	231.47	1111.90-2500.70	12.81	21	1058.10	101.99	752.10-1364.10	9.64	
AG: All Group	26	49.89	6.63	30.00-69.80	13.29	27	47.90	8.87	21.30-74.50	18.52	23	320.70	48.02	176.60-464.80	14.97	19	1806.32	231.47	1111.90-2500.70	12.81	21	1058.10	101.99	752.10-1364.10	9.64	
D-dimer (Quantitative)																										
PG: AlereTriage	47	169.79	26.31	91.00-249.00	15.49	47	154.30	26.86	73.00-235.00	17.47	45	411.13	49.48	262.70-559.50	12.04	45	1572.89	181.00	1030.00-2116.00	11.51	45	953.53	104.85	639.00-1269.00	11.00	
AG: All Group	51	165.59	29.15	79.00-253.00	17.60	51	151.61	27.45	70.00-234.00	18.11	45	411.13	49.48	262.70-559.50	12.04	45	1572.89	181.00	1030.00-2116.00	11.51	45	953.53	104.85	639.00-1269.00	11.00	
612 - MultiChem 5;616 - MultiChem 10;617 - MultiChem 15;618 - MultiChem 20;619 - MultiChem 21+;717 - Waived Chemistry;676 - Endocrinology;719 - Quantitative hCG (Serum)																										
Cholesterol HDL (Waived)																										
PG: Polymer CardioChek	66	93.39	12.23	56.00-130.00	13.12	67	104.25	11.02	71.00-137.00	10.58																
Glucose (Waived)																										
PG: Polymer CardioChek	5	169.67	6.03	152.00-188.00	3.53	5	55.33	4.0																		



AG: All Group	5	0.46	0.05	0.29-0.62	11.81	5	0.48	0.41	0.00-1.71	85.88	5	0.52	0.07	0.32-0.71	12.64	5	0.37	0.12	0.02-0.73	31.85	5	0.47	0.03	0.39-0.56	6.21
Thyroxine (T4)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: TOSOH AIA	5	7.85	0.34	6.30-9.50	4.30	5	9.78	0.74	7.80-11.80	7.55	5	1.85	0.06	0.90-2.90	3.16	5	13.33	0.29	10.60-16.00	2.18	5	5.10	0.16	4.10-6.10	3.14
SG: Select Beckman Coulter Instruments (Chem)	5	8.90	0.50	7.10-10.70	5.62	5	8.98	0.40	7.20-10.80	4.33	5	1.58	0.15	0.60-2.60	9.38	5	13.48	0.85	10.80-16.20	6.30	5	5.93	0.48	4.70-7.10	8.14
SG: Select Siemens Instruments	5	8.70	0.92	7.00-10.40	10.57	5	12.77	1.65	10.20-15.40	12.89	5	2.07	0.35	1.10-3.10	16.67	5	14.37	1.90	11.50-17.30	13.19	5	5.47	0.46	4.40-6.60	8.36
PG: Intl OCD Immunodiagnostic Systems	5	9.70	0.87	7.80-11.60	8.97	5	8.70	0.83	7.00-10.40	9.54	5	2.17	0.18	1.20-3.20	8.18	5	17.00	1.57	13.60-20.40	9.24	5	6.02	0.75	4.80-7.20	12.50
SG: International TOSOH Instruments	6	7.50	0.61	6.00-9.00	8.13	6	9.75	0.63	7.80-11.80	6.43	6	1.80	0.16	0.80-2.80	8.33	6	13.13	1.05	10.50-15.70	8.02	6	4.98	0.64	4.00-6.00	12.80
AG: All Group	13	8.40	0.68	6.70-10.10	8.10	13	10.41	1.71	8.30-12.50	16.44	13	1.79	0.28	0.80-2.80	15.56	13	13.69	0.99	11.00-16.40	7.23	13	5.42	0.52	4.30-6.50	9.63
Triglycerides (Waived)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Polymer CardioChek	64	192.84	19.16	135.00-251.00	9.95	65	103.43	11.55	68.00-138.00	11.26															
Triiodothyronine (T3)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: TOSOH AIA	5	5.08	0.58	3.40-6.80	11.37	5	1.04	0.04	0.90-1.10	4.00	5	3.30	0.09	3.00-3.60	2.73	5	6.32	0.07	6.10-6.50	1.11	5	4.49	0.12	4.10-4.90	2.67
SG: Select Beckman Coulter Instruments (Chem)	5	1.53	0.28	0.70-2.30	18.67	5	1.77	0.38	0.70-2.90	20.56	5	0.80	0.05	0.70-1.00	6.25	5	2.41	0.53	0.80-4.00	22.08	5	1.13	0.07	0.90-1.30	6.36
AG: All Group	6	1.40	0.41	0.20-2.60	29.29	6	1.55	0.65	0.00-3.50	43.33	6	0.75	0.15	0.30-1.10	21.43	6	2.17	0.74	0.00-4.40	33.64	6	1.07	0.18	0.60-1.60	16.36
Cholesterol LDL (Waived)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Polymer CardioChek / Calc	14	24.07	6.49	5.00-44.00	27.08	23	148.52	20.15	89.00-209.00	13.49															
Sodium (NA+)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Abaxis Piccolo (Non-Waived)	7	148.86	1.95	145.00-153.00	1.34	7	127.29	1.80	123.00-131.00	1.42	7	123.43	1.40	119.00-127.00	1.14	7	172.43	3.15	168.00-176.00	1.86	7	136.43	1.72	132.00-140.00	1.25
PG: Abaxis Piccolo (Waived)	26	149.08	3.32	145.00-153.00	2.21	26	128.15	1.78	124.00-132.00	1.41															
PG: Abbott Architect Systems	8	143.75	0.71	140.00-148.00	0.49	8	122.00	0.00	118.00-126.00	0.00	8	122.38	0.52	118.00-126.00	0.41	8	166.00	0.93	162.00-170.00	0.54	8	133.13	0.99	129.00-137.00	0.75
PG: Alfa Wasserman Alera/Axcel	23	144.30	1.29	140.00-148.00	0.90	23	129.26	2.62	125.00-133.00	2.02	23	119.00	1.74	115.00-123.00	1.43	23	170.29	2.09	166.00-174.00	1.24	23	131.59	1.17	128.00-136.00	0.91
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL	9	145.33	1.41	141.00-149.00	0.97	9	122.00	1.50	118.00-126.00	1.23	9	125.67	1.41	122.00-130.00	1.11	9	164.78	1.79	161.00-169.00	1.09	9	135.00	1.41	131.00-139.00	1.04
PG: Beckman AU	17	142.65	1.22	139.00-147.00	0.84	17	119.71	1.57	116.00-124.00	1.33	17	122.59	1.18	119.00-127.00	0.98	17	163.29	1.49	159.00-167.00	0.92	17	132.59	4.17	129.00-137.00	3.16
PG: Roche Cobas Integra	5	143.60	1.14	140.00-148.00	0.76	5	122.40	1.14	118.00-126.00	0.90	5	122.60	0.89	119.00-127.00	0.73	5	163.60	1.67	160.00-168.00	1.04	5	133.40	0.55	129.00-137.00	0.38
PG: OCD Vitros Chemistry Systems	9	145.44	1.59	141.00-149.00	1.10	9	131.33	1.32	127.00-135.00	0.99	9	122.22	1.20	118.00-126.00	0.98	9	171.11	1.90	167.00-175.00	1.11	9	134.22	1.39	130.00-138.00	1.04
SG: Select Beckman Coulter Instruments (Chem)	20	142.85	1.27	139.00-147.00	0.91	20	119.85	1.53	116.00-124.00	1.25	20	122.55	1.19	119.00-127.00	0.98	20	163.50	1.50	160.00-168.00	0.91	20	132.65	3.87	129.00-137.00	2.93
SG: Select Roche Instruments	6	143.50	1.05	140.00-148.00	0.69	6	122.33	1.03	118.00-126.00	0.82	6	122.50	0.84	119.00-127.00	0.65	6	164.00	1.79	160.00-168.00	1.10	6	133.50	0.55	130.00-138.00	0.37
SG: Abaxis Piccolo Instruments	33	149.03	3.06	145.00-153.00	2.08	33	127.97	1.79	124.00-132.00	1.41						8	172.13	3.04	168.00-176.00	1.74	8	136.25	1.67	132.00-140.00	1.25
PG: Intl Siemens RAPIDPoint 400/405/500 System	5	140.00	0.00	136.00-144.00	0.00	5	129.00	0.00	125.00-133.00	0.00	5	118.00	0.00	114.00-122.00	0.00	5	167.00	0.00	163.00-171.00	0.00	5	129.00	0.00	125.00-133.00	0.00
SG: International OCD Vitros Instruments	12	145.42	1.44	141.00-149.00	0.97	12	131.42	1.24	127.00-135.00	0.92	12	122.50	1.17	119.00-127.00	0.98	12	171.17	1.70	167.00-175.00	0.99	12	134.25	1.36	130.00-138.00	1.04
SG: International Abaxis Piccolo Instruments	37	148.89	2.94	145.00-153.00	1.95	37	127.81	1.84	124.00-132.00	1.41	12	123.33	1.50	119.00-127.00	1.22	11	171.55	2.73	168.00-176.00	1.57	12	136.17	1.40	132.00-140.00	1.03
SG: Select Gen Chem Instruments	54	143.66	1.34	140.00-148.00	0.90	29	121.28	2.10	117.00-125.00	1.74	54	120.91	2.18	117.00-125.00	1.82	53	166.79	3.33	163.00-171.00	1.98	54	132.28	2.54	128.00-136.00	1.89
AG: All Group	112	145.48	3.13	141.00-149.00	2.14						87	121.84	2.44	118.00-126.00	1.97	84	167.12	3.46	163.00-171.00	2.10	87	133.17	2.58	129.00-137.00	1.95
Potassium (K+)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Abaxis Piccolo (Non-Waived)	7	5.39	0.23	4.90-5.90	4.26	7	2.69	0.17	2.20-3.20	6.30	7	2.91	0.11	2.40-3.40	3.79	7	7.56	0.27	7.10-8.10	3.55	7	4.21	0.12	3.70-4.70	2.86
PG: Abaxis Piccolo (Waived)	26	4.94	0.24	4.40-5.40	4.90	25	2.32	0.16	1.80-2.80	6.96															
PG: Abbott Architect Systems	8	4.99	0.04	4.50-5.50	0.80	8	2.60	0.00	2.10-3.10	0.00	8	2.78	0.05	2.30-3.30	1.79	8	7.24	0.07	6.70-7.70	0.97	8	3.88	0.05	3.40-4.40	1.28
PG: Alfa Wasserman Alera/Axcel	22	5.08	0.07	4.60-5.60	1.57	22	2.74	0.11	2.20-3.20	4.07	22	2.67	0.11	2.20-3.20	4.07	22	7.59	0.24	7.10-8.10	3.16	22	3.90	0.08	3.40-4.40	2.05
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL	9	4.96	0.05	4.50-5.50	1.00	9	2.48	0.04	2.00-3.00	1.60	9	2.72	0.04	2.20-3.20	1.48	9	7.19	0.06	6.70-7.70	0.83	9	3.84	0.05	3.30-4.30	1.32
PG: Beckman AU	17	4.87	0.06	4.40-5.40	1.22	16	2.54	0.05	2.00-3.00	2.00	17	2.80	0.09	2.30-3.30	3.21	17	7.01	0.12	6.50-7.50	1.71	16	3.85	0.05	3.40-4.40	1.28
PG: Roche Cobas Integra	5	5.00	0.07	4.50-5.50	1.40	5	2.56	0.06	2.10-3.10	1.92	5	2.76	0.06	2.30-3.30	1.79	5	7.14	0.09	6.60-7.60	1.27	5	3.90	0.00	3.40-4.40	0.00
PG: OCD Vitros Chemistry Systems	9	4.99	0.08	4.50-5.50	1.60	9	2.77	0.05	2.30-3.30	1.79	9	2.76	0.05	2.30-3.30	1.79	9	7.34	0.11	6.80-7.80	1.51	9	3.89	0.06	3.40-4.40	1.54
SG: Select Beckman Coulter Instruments (Chem)	20	4.88	0.06	4.40-5.40	1.22	19	2.53	0.06	2.00-3.00	2.40	20	2.79	0.09	2.30-3.30	3.21	20	7.05	0.14	6.50-7.50	2.00	19	3.85	0.05	3.30-4.30	1.32
SG: Select Roche Instruments	6	5.00	0.06	4.50-5.50	1.20	6	2.57	0.05	2.10-3.10	1.92	6	2.77	0.05	2.30-3.30	1.79	6	7.15	0.08	6.70-7.70	1.11	6	3.90	0.00	3.40-4.40	0.00
SG: Abaxis Piccolo Instruments	32																								



PG: Abaxis Piccolo (Non-Waived)	7	26.57	0.54	26.00-29.00	1.85	7	9.86	0.38	9.00-11.00	4.00	7	14.14	0.90	11.00-17.00	6.43	7	34.57	0.79	33.00-37.00	2.29	7	20.86	1.07	18.00-24.00	5.24
PG: Abaxis Piccolo (Waived)	26	26.15	1.19	22.00-30.00	4.62	26	10.50	0.91	8.00-14.00	8.18															
PG: Abbott Architect Systems	8	23.13	0.99	20.00-26.00	4.35	8	9.63	0.92	7.00-13.00	9.00	8	13.75	1.03	11.00-17.00	7.14	8	34.00	2.20	27.00-41.00	6.47	8	18.38	1.41	14.00-22.00	7.78
PG: Alfa Wasserman Alera/Axcel	22	25.13	2.52	18.00-33.00	10.00	22	11.10	1.49	7.00-16.00	13.64	22	15.05	1.47	11.00-20.00	10.00	22	36.10	2.71	28.00-44.00	7.50	22	19.72	1.96	14.00-26.00	10.00
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL	9	26.53	1.97	21.00-33.00	7.41	9	13.64	2.31	7.00-21.00	16.43	9	17.17	2.58	9.00-25.00	15.29	9	36.93	1.85	32.00-42.00	4.86	9	21.58	2.80	14.00-30.00	12.73
PG: Beckman AU	17	26.88	1.62	22.00-32.00	5.93	17	11.59	1.66	7.00-17.00	14.17	17	15.65	1.12	13.00-19.00	6.88	16	37.50	3.14	29.00-47.00	8.16	17	20.18	2.01	14.00-26.00	10.00
PG: Roche Cobas Integra	5	25.70	0.97	23.00-29.00	3.85	5	12.16	0.79	10.00-14.00	6.67	5	15.38	0.88	12.00-18.00	6.00	5	34.68	1.71	30.00-40.00	4.86	5	18.98	1.42	15.00-23.00	7.37
PG: OCD Vitros Chemistry Systems	9	25.67	1.94	20.00-32.00	7.31	9	6.56	1.59	2.00-12.00	22.86	9	14.56	1.51	11.00-20.00	10.00	9	37.33	2.00	31.00-43.00	5.41	9	19.44	1.94	13.00-25.00	10.00
SG: Select Beckman Coulter Instruments (Chem)	20	26.20	2.69	18.00-34.00	10.38	20	11.40	1.85	6.00-16.00	16.36	20	15.45	1.19	11.00-19.00	8.00	19	36.84	3.34	27.00-47.00	8.92	20	20.00	1.92	14.00-26.00	9.50
SG: Select Roche Instruments	6	24.08	4.05	12.00-36.00	17.08	6	10.97	3.01	2.00-20.00	27.27	6	14.48	2.33	7.00-21.00	16.43	6	32.73	5.01	18.00-48.00	15.15	6	18.32	2.06	12.00-24.00	11.67
SG: Abaxis Piccolo Instruments	33	26.24	1.09	23.00-29.00	4.23	33	10.36	0.86	7.00-13.00	9.00	8	14.13	0.83	12.00-16.00	5.71	8	34.50	0.76	33.00-37.00	2.29	8	20.75	1.03	18.00-24.00	4.76
SG: International OCD Vitros Instruments	11	26.00	2.00	20.00-32.00	7.69	11	6.91	1.76	2.00-12.00	25.71	11	14.82	1.54	11.00-20.00	10.00	11	37.64	1.91	32.00-44.00	5.00	11	19.45	1.86	13.00-25.00	10.00
SG: International Abaxis Piccolo Instruments	37	26.27	1.07	23.00-29.00	4.23	37	10.30	0.88	7.00-13.00	9.00	12	14.25	0.87	11.00-17.00	6.43	12	34.25	1.14	31.00-37.00	3.24	12	20.58	1.24	17.00-25.00	5.71
SG: Select Gen Chem Instruments	52	25.42	2.83	17.00-33.00	11.20	52	11.00	1.66	6.00-16.00	15.45	52	15.09	1.45	11.00-20.00	10.00	51	36.25	3.39	26.00-46.00	9.44	52	19.67	1.91	14.00-26.00	9.50
AG: All Group	109	25.71	2.40	19.00-33.00	9.23	109	10.66	2.18	4.00-18.00	20.00	84	15.12	1.78	10.00-20.00	12.00	83	36.02	3.26	26.00-46.00	9.17	84	19.85	2.08	14.00-26.00	10.50
Calcium	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Abaxis Piccolo (Non-Waived)	7	10.07	0.24	9.10-11.10	2.38	7	6.83	0.16	5.80-7.80	2.35	7	7.11	0.15	6.10-8.10	2.11	7	12.41	0.30	11.40-13.40	2.42	7	8.50	0.20	7.50-9.50	2.35
PG: Abaxis Piccolo (Waived)	28	10.15	0.25	9.20-11.20	2.45	28	6.92	0.20	5.90-7.90	2.90															
PG: Abbott Architect Systems	8	9.66	0.19	8.70-10.70	1.96	8	6.71	0.11	5.70-7.70	1.64	8	6.78	0.07	5.80-7.80	1.03	8	12.76	0.22	11.80-13.80	1.72	7	8.19	0.07	7.20-9.20	0.85
PG: Alfa Wasserman Alera/Axcel	22	10.01	0.30	9.00-11.00	3.00	22	7.14	0.18	6.10-8.10	2.54	22	7.33	0.20	6.30-8.30	2.74	22	12.69	0.28	11.70-13.70	2.20	22	8.84	0.22	7.80-9.80	2.50
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL	9	9.54	0.47	8.50-10.50	4.95	9	6.22	0.19	5.20-7.20	3.06	9	7.09	0.24	6.10-8.10	3.38	9	12.40	0.44	11.40-13.40	3.55	9	8.32	0.20	7.30-9.30	2.41
PG: Beckman AU	17	10.11	0.55	9.10-11.10	5.45	17	7.05	0.22	6.10-8.10	3.10	17	6.99	0.18	6.00-8.00	2.57	17	13.02	0.35	12.00-14.00	2.69	17	8.54	0.17	7.50-9.50	2.00
PG: Roche Cobas Integra	5	10.14	0.20	9.10-11.10	1.88	5	6.64	0.18	5.60-7.60	2.73	5	7.22	0.16	6.20-8.20	2.22	5	13.02	0.29	12.00-14.00	2.23	5	8.68	0.23	7.70-9.70	2.64
PG: OCD Vitros Chemistry Systems	9	10.16	0.21	9.20-11.20	2.06	9	6.92	0.20	5.90-7.90	2.90	9	7.08	0.23	6.10-8.10	3.24	9	13.01	0.23	12.00-14.00	1.77	9	8.71	0.20	7.70-9.70	2.30
SG: Select Beckman Coulter Instruments (Chem)	20	10.12	0.52	9.10-11.10	5.15	20	7.03	0.23	6.00-8.00	3.29	20	7.03	0.20	6.00-8.00	2.71	20	13.00	0.39	12.00-14.00	3.00	20	8.57	0.19	7.60-9.60	2.21
SG: Select Roche Instruments	6	10.13	0.17	9.10-11.10	1.78	6	6.67	0.17	5.70-7.70	2.69	6	7.22	0.15	6.20-8.20	2.08	6	13.03	0.27	12.00-14.00	2.08	6	8.70	0.21	7.70-9.70	2.41
SG: Abaxis Piccolo Instruments	35	10.14	0.24	9.10-11.10	2.38	35	6.90	0.20	5.90-7.90	2.75	8	7.14	0.15	6.10-8.10	2.11	8	12.48	0.33	11.50-13.50	2.64	8	8.49	0.19	7.50-9.50	2.24
SG: International OCD Vitros Instruments	12	10.19	0.21	9.20-11.20	2.06	12	6.93	0.18	5.90-7.90	2.61	12	7.08	0.20	6.10-8.10	2.96	12	13.04	0.20	12.00-14.00	1.54	12	8.71	0.17	7.70-9.70	1.95
SG: International Abaxis Piccolo Instruments	39	10.15	0.24	9.10-11.10	2.38	39	6.90	0.19	5.90-7.90	2.75	12	7.27	0.24	6.30-8.30	3.29	12	12.46	0.27	11.50-13.50	2.16	12	8.62	0.26	7.60-9.60	3.02
SG: Select Gen Chem Instruments	52	10.00	0.41	9.00-11.00	4.10	52	7.03	0.26	6.00-8.00	3.71	52	7.12	0.27	6.10-8.10	3.80	52	12.84	0.35	11.80-13.80	2.73	51	8.64	0.29	7.60-9.60	3.37
AG: All Group	111	10.03	0.38	9.00-11.00	3.80	111	6.90	0.32	5.90-7.90	4.64	84	7.12	0.24	6.10-8.10	3.38	84	12.79	0.39	11.80-13.80	3.05	83	8.60	0.28	7.60-9.60	3.26
Creatinine	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Abaxis Piccolo (Non-Waived)	7	2.69	0.16	2.30-3.10	5.93	7	5.91	0.09	5.02-6.80	1.53	6	0.68	0.12	0.40-1.00	17.21	7	5.14	0.26	4.37-5.91	5.10	7	1.73	0.19	1.43-2.03	11.18
PG: Abaxis Piccolo (Waived)	29	2.78	0.19	2.40-3.20	6.87	29	5.91	0.22	5.02-6.80	3.64															
PG: Abbott Architect Systems	8	2.88	0.03	2.50-3.30	1.03	8	6.15	0.09	5.23-7.07	1.48	8	0.56	0.02	0.30-0.90	3.39	8	5.35	0.10	4.55-6.15	1.93	8	1.66	0.04	1.36-1.96	2.35
PG: Alfa Wasserman Alera/Axcel	23	2.71	0.11	2.30-3.10	4.17	23	5.34	0.19	4.54-6.14	3.46	23	0.72	0.05	0.40-1.00	7.22	23	4.51	0.17	3.83-5.19	3.78	23	1.78	0.08	1.48-2.08	4.49
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL / IFCC	7	2.80	0.08	2.38-3.22	2.86	7	5.80	0.15	4.93-6.67	2.64	7	0.53	0.05	0.23-0.83	10.00	7	5.46	1.09	4.70-6.30	19.89	7	1.72	0.08	1.42-2.02	4.71
PG: Beckman AU	17	2.74	0.16	2.30-3.10	5.93	17	5.46	0.19	4.64-6.28	3.52	17	0.53	0.03	0.20-0.80	6.23	17	4.71	0.18	4.00-5.42	3.86	17	1.65	0.04	1.35-1.95	2.35
PG: Roche Cobas Integra	5	2.56	0.32	2.20-3.00	12.54	5	5.20	0.52	4.42-5.98	10.08	5	0.52	0.08	0.20-0.80	16.15	5	4.18	0.46	3.55-4.81	10.89	5	1.60	0.17	1.30-1.90	10.81
PG: OCD Vitros Chemistry Systems	9	2.97	0.13	2.50-3.50	4.48	9	7.05	0.27	5.99-8.11	3.84	9	0.55	0.05	0.30-0.90	8.73	9	5.47	0.25	4.65-6.29	4.55	9	1.77	0.07	1.47-2.07	3.90
SG: Select Beckman Coulter Instruments (Chem)	20	2.75	0.15	2.40-3.20	5.49	20	5.51	0.22	4.68-6.34	4.03	20	0.53	0.03	0.20-0.80	6.00	20	4.75	0.19	4.04-5.46	4.04	20	1.66	0.04	1.36-1.96	2.53
SG: Select Roche Instruments	6	2.60	0.30	2.20-3.00	11.65	6	5.28	0.51	4.49-6.07	9.70	6	0.52	0.07	0.20-0.80	16.00	6	4.27	0.46	3.63-4.91	10.75	6	1.63	0.17	1.33-1.93	11.25
SG: Abaxis Piccolo Instruments	36	2.77	0.19	2.40-3.20	6.79	36	5.91	0.20	5.																



PG: Alfa Wasserman Alera/Axcel	23	25.04	1.11	23.00-27.00	4.40	23	6.61	0.50	5.00-9.00	7.14	23	6.78	0.42	5.00-9.00	5.71	23	43.57	1.65	40.00-48.00	3.64	23	16.22	0.80	14.00-18.00	5.00
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL	8	25.63	0.74	24.00-28.00	2.69	9	7.00	0.50	5.00-9.00	7.14	9	6.56	0.88	5.00-9.00	12.86	9	44.67	1.23	41.00-49.00	2.67	9	16.00	0.71	14.00-18.00	4.38
PG: Beckman AU	17	25.29	1.16	23.00-27.00	4.80	17	7.18	0.39	5.00-9.00	5.71	17	6.59	0.51	5.00-9.00	7.14	17	43.59	1.50	40.00-48.00	3.41	17	16.18	0.53	14.00-18.00	3.13
PG: Roche Cobas Integra	5	23.20	1.79	21.00-25.00	7.83	5	6.20	0.84	4.00-8.00	13.33	5	5.60	0.89	4.00-8.00	15.00	5	41.00	3.08	37.00-45.00	7.56	5	14.60	1.34	13.00-17.00	8.67
PG: OCD Vitros Chemistry Systems	9	21.00	0.87	19.00-23.00	4.29	9	5.33	0.50	3.00-7.00	10.00	9	4.78	0.44	3.00-7.00	8.00	9	38.00	1.32	35.00-41.00	3.42	9	13.44	0.53	11.00-15.00	3.85
SG: Select Beckman Coulter Instruments (Chem)	20	25.55	1.28	24.00-28.00	5.00	20	7.25	0.44	5.00-9.00	5.71	20	6.70	0.57	5.00-9.00	8.57	20	44.00	1.72	40.00-48.00	3.86	20	16.30	0.57	14.00-18.00	3.75
SG: Select Roche Instruments	6	23.67	1.97	22.00-26.00	8.33	6	6.33	0.82	4.00-8.00	13.33	6	5.83	0.98	4.00-8.00	16.67	6	41.67	3.20	38.00-46.00	7.62	6	15.00	1.55	13.00-17.00	10.00
SG: Abaxis Piccolo Instruments	36	23.81	0.76	22.00-26.00	3.33	36	7.31	0.58	5.00-9.00	8.57	8	7.63	0.74	6.00-10.00	8.75	8	41.38	0.92	37.00-45.00	2.20	8	15.25	0.46	13.00-17.00	3.33
SG: International OCD Vitros Instruments	12	21.08	0.79	19.00-23.00	3.81	12	5.42	0.52	3.00-7.00	10.00	12	4.92	0.52	3.00-7.00	10.00	12	38.00	1.21	35.00-41.00	3.16	12	13.50	0.52	12.00-16.00	3.57
SG: International Abaxis Piccolo Instruments	40	23.82	0.72	22.00-26.00	2.92	40	7.30	0.56	5.00-9.00	8.57	12	7.30	0.79	5.00-9.00	11.43	12	41.99	1.20	38.00-46.00	2.86	12	15.28	0.45	13.00-17.00	3.33
SG: Select Gen Chem Instruments	53	25.19	1.14	23.00-27.00	4.40	53	6.89	0.54	5.00-9.00	7.14	53	6.72	0.54	5.00-9.00	7.14	53	43.80	1.65	40.00-48.00	3.64	53	16.15	0.69	14.00-18.00	4.38
AG: All Group	112	24.36	1.59	22.00-26.00	6.67	113	6.88	0.76	5.00-9.00	11.43	85	6.52	0.93	5.00-9.00	12.86	85	42.90	2.53	39.00-47.00	5.81	85	15.68	1.13	14.00-18.00	6.88
Albumin	Labs	Mean	SD	Range	CV %	Labs	Mean	SD	Range	CV %	Labs	Mean	SD	Range	CV %	Labs	Mean	SD	Range	CV %	Labs	Mean	SD	Range	CV %
PG: Abaxis Piccolo (Non-Waived) / BCP	8	3.10	0.11	2.80-3.40	3.55	8	6.55	0.13	5.90-7.30	1.97	8	1.63	0.09	1.40-1.80	5.63	8	4.35	0.12	4.00-4.80	2.73	8	2.41	0.06	2.20-2.60	2.50
PG: Abaxis Piccolo (Waived) / BCP	36	2.98	0.15	2.70-3.30	5.00	36	6.48	0.10	5.80-7.20	1.54															
PG: Abbott Architect Systems / BCP	8	3.03	0.05	2.70-3.30	1.67	8	6.84	0.58	6.10-7.50	8.53	8	1.53	0.05	1.40-1.60	3.33	8	4.38	0.05	4.00-4.80	1.14	8	2.29	0.04	2.10-2.50	1.74
PG: Alfa Wasserman Alera/Axcel / BCG	23	3.67	0.11	3.30-4.10	2.97	23	7.80	0.42	7.00-8.60	5.38	23	1.78	0.05	1.60-2.00	2.78	23	5.42	0.15	4.90-5.90	2.78	23	2.77	0.08	2.50-3.10	2.86
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL / BCG	6	3.00	0.06	2.70-3.30	2.00	7	7.20	0.08	6.50-7.90	1.11	7	1.39	0.07	1.30-1.50	5.00	7	4.59	0.07	4.10-5.10	1.52	7	2.20	0.06	2.00-2.40	2.73
PG: Beckman AU / BCG	17	3.69	0.12	3.30-4.10	3.24	13	7.06	0.48	6.40-7.80	6.76	17	1.75	0.06	1.50-1.90	3.53	17	5.38	0.16	4.90-5.90	2.96	17	2.75	0.11	2.40-3.00	4.07
PG: Roche Cobas Integra / BCG	5	3.72	0.11	3.30-4.10	2.97	5	7.20	0.48	6.50-7.90	6.67	5	1.74	0.06	1.50-1.90	2.94	5	5.44	0.18	4.90-5.90	3.33	5	2.78	0.08	2.50-3.10	2.86
PG: OCD Vitros Chemistry Systems / BCG	9	3.38	0.13	3.10-3.70	3.82	8	6.08	0.47	5.50-6.70	7.70	9	1.54	0.05	1.40-1.60	3.33	9	5.37	0.17	4.90-5.90	3.15	9	2.47	0.10	2.30-2.80	4.00
SG: Select Beckman Coulter Instruments (Chem) / BCG	18	3.70	0.12	3.30-4.10	3.24	14	7.09	0.47	6.40-7.80	6.62	18	1.75	0.06	1.60-2.00	3.33	18	5.40	0.17	4.90-5.90	3.15	18	2.76	0.11	2.50-3.10	3.93
SG: Select Roche Instruments / BCG	6	3.75	0.12	3.40-4.20	3.16	6	7.22	0.44	6.50-7.90	6.11	6	1.75	0.06	1.60-2.00	2.78	6	5.50	0.22	5.00-6.00	4.00	6	2.80	0.09	2.50-3.10	3.21
SG: Abaxis Piccolo Instruments / BCP	44	3.00	0.15	2.70-3.30	5.00	44	6.49	0.10	5.80-7.20	1.54	9	1.61	0.09	1.40-1.80	5.63	9	4.32	0.14	3.90-4.70	3.26	9	2.40	0.07	2.20-2.60	2.92
SG: International OCD Vitros Instruments / BCG	12	3.36	0.12	3.10-3.70	3.53	11	6.20	0.45	5.60-6.80	7.10	12	1.53	0.05	1.40-1.60	3.33	12	5.35	0.15	4.90-5.90	2.78	12	2.47	0.09	2.30-2.80	3.60
SG: International Abaxis Piccolo Instruments / BCP	48	3.01	0.15	2.70-3.30	5.00	47	6.49	0.10	5.80-7.20	1.54	13	1.62	0.08	1.40-1.80	5.00	13	4.33	0.13	3.90-4.70	3.02	13	2.39	0.08	2.20-2.60	3.33
SG: Select Gen Chem Instruments / BCG	43	3.68	0.13	3.30-4.10	3.51	39	7.52	0.54	6.80-8.30	7.20	43	1.77	0.06	1.60-2.00	3.33	43	5.40	0.18	4.90-5.90	3.33	43	2.77	0.12	2.50-3.10	4.29
SG: Select Gen Chem Instruments / BCP	10	3.07	0.11	2.80-3.40	3.55	10	7.06	0.85	6.40-7.80	11.97	10	1.53	0.05	1.40-1.60	3.33	10	4.46	0.19	4.00-5.00	4.22	10	2.32	0.08	2.10-2.50	3.48
MG: BCG	64	3.60	0.25	3.20-4.00	6.94	54	7.40	0.51	6.70-8.10	6.89	65	1.70	0.14	1.50-1.90	8.24	65	5.30	0.31	4.80-5.80	5.85	65	2.70	0.22	2.40-3.00	8.15
MG: BCP	56	3.00	0.14	2.70-3.30	4.67	56	6.60	0.44	5.90-7.30	6.67	21	1.50	0.10	1.40-1.60	6.67	21	4.40	0.19	4.00-4.80	4.32	21	2.40	0.09	2.20-2.60	3.75
Alkaline Phosphatase	Labs	Mean	SD	Range	CV %	Labs	Mean	SD	Range	CV %	Labs	Mean	SD	Range	CV %	Labs	Mean	SD	Range	CV %	Labs	Mean	SD	Range	CV %
PG: Abaxis Piccolo (Waived)	35	171.51	7.64	120.00-224.00	4.42	35	92.43	4.31	64.00-120.00	4.67															
PG: Abbott Architect Systems	8	226.75	9.72	159.00-295.00	4.27	8	109.38	3.89	76.00-142.00	3.58	8	42.75	1.58	30.00-56.00	3.72	8	400.25	14.16	280.00-520.00	3.55	8	139.25	4.62	97.00-181.00	3.31
PG: Alfa Wasserman Alera/Axcel	23	210.39	12.53	147.00-273.00	5.95	23	100.09	4.21	70.00-130.00	4.20	23	40.43	2.45	28.00-52.00	6.00	23	367.74	19.92	258.00-478.00	5.41	23	130.26	7.49	91.00-169.00	5.77
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL / IFCC	6	247.83	12.51	174.00-322.00	5.04	6	117.17	4.21	82.00-152.00	3.59	6	46.50	3.94	33.00-61.00	8.30	6	435.00	15.48	305.00-566.00	3.56	6	150.00	7.95	105.00-195.00	5.27
PG: Beckman AU	17	197.18	20.92	138.00-256.00	10.61	17	92.76	9.49	65.00-121.00	10.22	17	36.35	4.00	25.00-47.00	11.11	17	347.00	34.97	243.00-451.00	10.09	17	120.59	13.96	85.00-157.00	11.57
PG: Roche Cobas Integra	5	229.20	13.61	160.00-298.00	5.94	5	111.66	8.35	78.00-146.00	7.50	5	42.12	3.39	29.00-55.00	8.10	5	402.14	25.73	281.00-523.00	6.39	5	139.10	9.52	97.00-181.00	6.83
PG: OCD Vitros Chemistry Systems	9	161.56	9.19	113.00-211.00	5.68	9	120.00	4.30	84.00-156.00	3.58	9	43.33	3.43	30.00-56.00	7.91	9	192.44	14.23	134.00-250.00	7.40	9	117.56	8.06	83.00-153.00	6.86
SG: Select Beckman Coulter Instruments (Chem)	19	195.89	20.43	137.00-255.00	10.41	19	92.26	9.22	64.00-120.00	10.00	19	36.05	3.91	25.00-47.00	10.83	19	344.68	34.06	242.00-449.00	9.88	19	119.79	13.48	84.00-156.00	11.25
SG: Select Roche Instruments	6	228.83	12.21	160.00-298.00	5.33	6	111.72	7.47	78.00-146.00	6.70	6	42.10	3.03	29.00-55.00	7.14	6	402.62	23.05	282.00-524.00	5.71	6	139.75	8.66	98.00-182.00	6.21
SG: Abaxis Piccolo Instruments	37	171.35	8.02	120.00-222.00	4.68	37	92.32	4.23	64.00-120.00	4.57															
SG: International OCD Vitros Instruments	12	168.83	16.27	118.00-220.00	9.64	12	123.42	7.73	86.00-160.00	6.26	12	44.25	3.39	31.00-57.00	7.73	12	200.67	20.27	141.00-261.00	10.10	12	122.50			



PG: OCD Vitros Chemistry Systems	9	248.89	5.30	199.00-299.00	2.13	9	45.67	2.00	37.00-55.00	4.35	9	113.89	4.29	91.00-137.00	3.77	9	414.33	11.28	331.00-497.00	2.73	9	174.89	5.25	140.00-210.00	3.03	
SG: Select Beckman Coulter Instruments (Chem)	19	187.63	9.57	150.00-226.00	5.11	19	36.84	3.20	30.00-44.00	8.65	19	99.84	5.73	80.00-120.00	5.70	19	273.32	13.65	218.00-328.00	5.02	19	142.00	7.27	114.00-170.00	5.14	
SG: Select Roche Instruments	6	206.00	15.68	165.00-247.00	7.62	6	35.67	3.20	29.00-43.00	8.89	6	109.33	8.43	87.00-131.00	7.71	6	299.50	20.44	240.00-360.00	6.80	6	156.67	11.66	126.00-188.00	7.45	
SG: Abaxis Piccolo Instruments	37	205.54	7.75	165.00-247.00	3.79	37	42.92	2.00	34.00-52.00	4.65	5	113.33	4.73	90.00-136.00	4.16	5	309.67	11.85	248.00-372.00	3.81	5	160.67	8.08	129.00-193.00	5.03	
SG: International OCD Vitros Instruments	12	247.67	5.52	198.00-298.00	2.22	12	45.42	1.78	36.00-54.00	4.00	12	113.83	3.71	91.00-137.00	3.25	12	411.75	10.76	330.00-494.00	2.62	12	175.42	4.81	140.00-210.00	2.74	
SG: International Abaxis Piccolo Instruments	38	205.68	7.70	165.00-247.00	3.74	38	42.92	1.98	34.00-52.00	4.65	5	113.00	3.92	90.00-136.00	3.45	5	307.50	10.60	246.00-370.00	3.44	5	160.50	6.61	129.00-193.00	4.10	
SG: Select Gen Chem Instruments	51	197.78	11.34	158.00-238.00	5.71	51	36.45	3.34	29.00-43.00	9.17	51	105.86	6.79	85.00-127.00	6.42	51	286.82	16.36	230.00-344.00	5.71	51	150.90	9.20	121.00-181.00	6.09	
AG: All Group	114	206.85	17.18	166.00-248.00	8.31	114	39.25	4.58	31.00-47.00	11.79	80	108.26	7.34	86.00-130.00	6.76	80	308.41	43.53	246.00-370.00	14.12	80	156.50	12.28	126.00-188.00	7.83	
Bilirubin Total	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Abaxis Piccolo (Waived)	35	2.67	0.21	2.20-3.20	7.78	34	0.54	0.07	0.10-0.90	14.00																
PG: Abbott Architect Systems	8	2.64	0.14	2.10-3.10	5.38	8	0.40	0.00	0.00-0.80	0.00	8	0.11	0.04	0.00-0.50	40.00	8	5.13	0.23	4.10-6.10	4.51	8	1.28	0.08	0.90-1.70	6.15	
PG: Alfa Wasserman Alera/Axcel	21	3.28	0.17	2.60-4.00	5.15	22	0.66	0.05	0.30-1.10	7.14	22	0.18	0.04	0.00-0.60	20.00	22	6.35	0.29	5.00-7.60	4.60	22	1.62	0.10	1.20-2.00	6.25	
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL / IFCC	7	2.60	0.16	2.10-3.10	6.15	7	0.36	0.05	0.00-0.80	12.50	7	0.10	0.00	0.00-0.50	0.00	7	5.30	0.16	4.20-6.40	3.02	7	1.24	0.05	0.80-1.60	4.17	
PG: Beckman AU	17	2.75	0.16	2.20-3.40	5.71	17	0.50	0.00	0.10-0.90	0.00	16	0.10	0.00	0.00-0.50	0.00	17	5.12	0.20	4.10-6.10	3.92	17	1.35	0.07	1.00-1.80	5.00	
PG: Roche Cobas Integra	5	2.55	0.16	2.00-3.00	6.40	5	0.31	0.02	0.00-0.70	6.67	5	0.09	0.03	0.00-0.50	30.00	5	4.96	0.35	4.00-6.00	7.00	5	1.22	0.08	0.80-1.60	6.67	
PG: OCD Vitros Chemistry Systems	8	2.88	0.25	2.30-3.50	8.62	8	0.59	0.10	0.20-1.00	16.67	8	0.11	0.04	0.00-0.50	40.00	8	5.70	0.40	4.60-6.80	7.02	8	1.23	0.10	0.80-1.60	8.33	
SG: Select Beckman Coulter Instruments (Chem)	20	2.79	0.17	2.20-3.40	6.07	20	0.51	0.02	0.10-0.90	4.00	19	0.12	0.06	0.00-0.50	60.00	20	5.26	0.40	4.20-6.40	7.55	20	1.36	0.07	1.00-1.80	5.00	
SG: Select Roche Instruments	6	2.51	0.17	2.00-3.00	6.80	6	0.33	0.04	0.00-0.70	13.33	6	0.11	0.05	0.00-0.50	50.00	6	4.95	0.32	4.00-6.00	6.20	6	1.20	0.09	0.80-1.60	7.50	
SG: Abaxis Piccolo Instruments	37	2.68	0.22	2.20-3.20	7.78	36	0.54	0.07	0.10-0.90	14.00	5	0.30	0.10	0.00-0.70	33.33	5	5.60	0.20	4.50-6.70	3.57	5	1.37	0.12	1.00-1.80	8.57	
SG: International OCD Vitros Instruments	11	2.74	0.32	2.20-3.20	11.85	11	0.59	0.09	0.20-1.00	15.00	11	0.11	0.03	0.00-0.50	30.00	11	5.46	0.56	4.40-6.60	10.18	11	1.18	0.13	0.80-1.60	10.83	
SG: International Abaxis Piccolo Instruments	38	2.68	0.21	2.20-3.20	7.78	37	0.54	0.07	0.10-0.90	14.00	5	0.28	0.10	0.00-0.70	33.33	5	5.43	0.39	4.30-6.50	7.22	5	1.35	0.10	1.00-1.80	7.14	
SG: Select Gen Chem Instruments	51	2.97	0.31	2.40-3.60	10.33	52	0.56	0.11	0.20-1.00	18.33	51	0.15	0.06	0.00-0.50	60.00	52	5.71	0.64	4.60-6.80	11.23	52	1.46	0.17	1.10-1.90	11.33	
MG: Method Group	104	2.80	0.31	2.20-3.40	11.07	104	0.50	0.11	0.10-0.90	22.00	69	0.10	0.07	0.00-0.50	70.00	71	5.60	0.61	4.50-6.70	10.89	71	1.40	0.18	1.00-1.80	12.86	
MG: Method Group	104	2.80	0.31	2.20-3.40	11.07	104	0.50	0.11	0.10-0.90	22.00	69	0.10	0.07	0.00-0.50	70.00	71	5.60	0.61	4.50-6.70	10.89	71	1.40	0.18	1.00-1.80	12.86	
Total Protein	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Abaxis Piccolo (Waived)	34	6.06	0.16	5.50-6.70	2.62	34	12.09	0.19	10.90-13.30	1.57																
PG: Abbott Architect Systems	8	6.09	0.06	5.50-6.70	0.98	8	12.16	0.14	11.00-13.40	1.15	8	2.64	0.09	2.30-2.90	3.46	8	9.53	0.09	8.60-10.40	0.95	8	4.37	0.06	4.00-4.80	1.36	
PG: Alfa Wasserman Alera/Axcel	23	6.14	0.12	5.50-6.70	1.97	23	11.89	0.23	10.70-13.10	1.93	23	2.76	0.08	2.50-3.10	2.86	23	9.47	0.21	8.60-10.40	2.21	23	4.51	0.08	4.00-5.00	1.78	
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL	9	6.26	0.12	5.70-6.90	1.90	9	12.50	0.28	11.30-13.80	2.24	9	2.83	0.09	2.50-3.10	3.21	9	9.63	0.17	8.60-10.60	1.77	9	4.60	0.11	4.10-5.10	2.39	
PG: Beckman AU	17	5.89	0.16	5.30-6.50	2.71	16	11.26	0.63	10.20-12.40	5.58	16	2.76	0.17	2.50-3.10	6.07	17	9.02	0.24	8.10-9.90	2.67	17	4.23	0.39	3.80-4.60	9.29	
PG: Roche Cobas Integra	5	5.72	0.23	5.10-6.30	4.04	5	10.94	0.48	9.80-12.00	4.40	5	2.60	0.07	2.30-2.90	2.69	5	8.68	0.43	7.80-9.60	4.94	5	4.22	0.19	3.80-4.60	4.52	
PG: OCD Vitros Chemistry Systems	9	5.88	0.19	5.30-6.50	3.22	8	11.29	0.64	10.20-12.40	5.66	9	2.79	0.09	2.50-3.10	3.21	9	9.01	0.33	8.10-9.90	3.67	9	4.43	0.12	4.00-4.80	2.73	
SG: Select Beckman Coulter Instruments (Chem)	20	5.92	0.17	5.30-6.50	2.88	19	11.39	0.67	10.30-12.50	5.88	19	2.78	0.17	2.50-3.10	6.07	20	9.08	0.28	8.20-10.00	3.08	20	4.27	0.37	3.90-4.70	8.60	
SG: Select Roche Instruments	6	5.82	0.31	5.20-6.40	5.34	6	11.10	0.58	10.00-12.20	5.23	6	2.65	0.14	2.40-3.00	5.19	6	8.82	0.51	7.90-9.70	5.80	6	4.28	0.23	3.90-4.70	5.35	
SG: Abaxis Piccolo Instruments	36	6.06	0.15	5.50-6.70	2.46	36	12.09	0.19	10.90-13.30	1.49	5	2.90	0.00	2.60-3.20	0.00	5	9.43	0.12	8.50-10.30	1.28	5	4.57	0.06	4.10-5.10	1.30	
SG: International OCD Vitros Instruments	12	5.82	0.21	5.20-6.40	3.62	11	11.48	0.77	10.30-12.70	6.70	12	2.74	0.12	2.40-3.00	4.44	12	8.89	0.36	8.00-9.80	4.04	12	4.38	0.17	4.00-4.80	3.86	
SG: International Abaxis Piccolo Instruments	37	6.07	0.16	5.50-6.70	2.62	37	12.10	0.19	10.90-13.30	1.57	5	2.93	0.05	2.60-3.20	1.72	5	9.40	0.12	8.50-10.30	1.28	5	4.60	0.08	4.10-5.10	1.74	
SG: Select Gen Chem Instruments	53	6.02	0.21	5.40-6.60	3.50	52	11.71	0.55	10.50-12.90	4.70	52	2.73	0.14	2.40-3.00	5.19	53	9.29	0.34	8.40-10.20	3.66	53	4.38	0.28	4.00-4.80	6.14	
AG: All Group	113	6.03	0.21	5.40-6.60	3.50	111	11.83	0.56	10.60-13.00	4.75	79	2.75	0.14	2.50-3.10	5.00	80	9.27	0.38	8.40-10.20	4.09	80	4.41	0.25	4.00-4.80	5.68	
Phosphorus	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Abaxis Piccolo (Non-Waived)	6	4.73	0.23	4.00-5.40	4.89	6	2.73	0.15	2.30-3.20	5.56	6	2.40	0.06	2.20-2.60	2.50	6	6.83	0.21	6.20-7.40	3.09	6	3.53	0.16	3.00-4.00	4.57	
PG: Alfa Wasserman Alera/Axcel	5	3.60	0.18	3.10-4.10	5.00	5	1.83	0.30	0.90-2.70	16.67	5	1.80	0.00	1.80-1.80	0.00	5	5.50	0.20	4.90-6.10	3.64	5	2.75	0.06	2.60-3.00	2.14	



PG: Abbott Architect Systems / Direct Method	5	62.40	3.21	43.00-81.00	5.16	5	97.20	4.09	68.00-126.00	4.23	5	27.20	1.79	19.00-35.00	6.67	5	99.60	4.83	70.00-130.00	4.80	5	45.20	2.17	32.00-59.00	4.89
PG: Alfa Wasserman Alera/Axcel / Direct Method	21	65.33	3.57	46.00-85.00	5.54	21	96.24	3.88	67.00-125.00	4.06	21	30.33	1.71	21.00-39.00	5.67	21	97.24	5.21	68.00-126.00	5.36	21	48.14	2.15	34.00-62.00	4.58
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL / Direct Method	9	80.56	3.61	57.00-105.00	4.44	9	61.78	3.63	43.00-81.00	5.81	9	37.22	2.17	26.00-48.00	5.95	9	120.89	5.18	85.00-157.00	4.30	9	59.78	2.63	42.00-78.00	4.33
PG: Beckman AU / Direct Method	17	63.49	3.13	44.00-82.00	4.92	17	99.68	4.99	70.00-130.00	5.00	17	26.89	1.86	19.00-35.00	7.04	17	102.72	5.78	72.00-134.00	5.63	17	44.14	2.35	31.00-57.00	5.45
PG: Roche Cobas Integra / Direct Method	5	76.00	3.83	53.00-99.00	5.00	5	70.60	2.88	50.00-92.00	4.08	5	29.20	1.48	20.00-38.00	5.17	5	119.40	4.22	83.00-155.00	3.53	5	52.80	2.17	37.00-69.00	4.15
PG: OCD Vitros Chemistry Systems / Direct Method	8	75.38	2.72	53.00-98.00	3.60	8	100.00	8.88	70.00-130.00	8.90	8	28.88	1.25	20.00-38.00	4.14	8	123.50	17.70	87.00-161.00	14.27	8	51.50	2.88	36.00-68.00	5.58
SG: Select Beckman Coulter Instruments (Chem) / Direct Method	20	63.42	3.10	44.00-82.00	4.92	20	99.07	5.29	69.00-129.00	5.35	20	26.75	1.73	19.00-35.00	6.30	20	102.56	5.36	72.00-134.00	5.24	20	44.22	2.22	31.00-57.00	5.00
SG: Select Roche Instruments / Direct Method	5	76.20	3.35	53.00-99.00	4.34	6	70.17	2.79	49.00-91.00	4.00	6	29.33	1.37	20.00-38.00	4.83	6	120.33	4.41	84.00-156.00	3.67	6	53.00	2.00	37.00-69.00	3.77
SG: Abaxis Piccolo Instruments / Direct Method	8	60.25	6.07	42.00-78.00	10.17	8	45.50	5.58	32.00-60.00	12.17															
SG: International OCD Vitros Instruments / Direct Method	11	75.45	2.77	53.00-98.00	3.73	11	98.45	8.02	69.00-127.00	8.16	11	29.18	1.66	20.00-38.00	5.86	11	127.73	16.50	90.00-166.00	12.89	11	51.82	2.79	36.00-68.00	5.38
SG: International Abaxis Piccolo Instruments / Direct Method	9	60.67	5.81	43.00-79.00	9.51	9	46.56	6.11	33.00-61.00	12.98															
SG: Select Gen Chem Instruments / Direct Method	48	64.24	3.40	45.00-83.00	5.31	48	97.66	4.65	69.00-127.00	4.69	48	28.36	2.42	20.00-36.00	8.57	48	100.09	5.77	70.00-130.00	5.80	48	46.15	2.81	32.00-60.00	6.09
MG: Direct Method	78	68.00	7.50	48.00-88.00	11.03	79	86.00	19.60	60.00-112.00	22.79	73	29.00	3.90	20.00-38.00	13.45	71	107.00	12.70	75.00-139.00	11.87	73	49.00	5.70	34.00-64.00	11.63
MG: Direct Method	78	68.00	7.50	48.00-88.00	11.03	79	86.00	19.60	60.00-112.00	22.79	73	29.00	3.90	20.00-38.00	13.45	71	107.00	12.70	75.00-139.00	11.87	73	49.00	5.70	34.00-64.00	11.63
AG: All Group	81	67.55	7.40	48.00-88.00	10.88	82	85.37	19.99	60.00-111.00	23.53	76	29.08	4.38	20.00-38.00	15.17	74	106.79	12.54	75.00-139.00	11.68	76	48.32	6.00	34.00-62.00	12.50
Cholesterol LDL	Labs	Mean	SD	Range	CV. %	Labs	Mean	SD	Range	CV. %	Labs	Mean	SD	Range	CV. %	Labs	Mean	SD	Range	CV. %	Labs	Mean	SD	Range	CV. %
PG: Abaxis Piccolo (Waived) / Calc	7	52.29	6.26	33.00-71.00	12.12	7	213.29	6.45	194.00-232.00	3.00															
PG: Alfa Wasserman Alera/Axcel / Calc	11	56.00	5.81	39.00-73.00	10.36	11	172.27	13.39	132.00-212.00	7.79	11	20.91	3.48	11.00-32.00	16.67	11	90.82	5.62	74.00-108.00	6.15	11	38.33	2.80	30.00-46.00	7.37
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL / Calc	5	48.20	8.35	23.00-73.00	17.29	5	176.92	34.73	73.00-281.00	19.60	5	18.96	3.24	9.00-29.00	16.84	5	79.60	8.65	54.00-106.00	10.75	5	32.32	6.63	12.00-52.00	20.63
PG: Beckman AU / Calc	5	51.60	1.34	48.00-56.00	2.50	5	170.20	6.34	151.00-189.00	3.71	5	19.80	0.84	18.00-22.00	4.00	5	84.33	2.31	77.00-91.00	2.74	5	37.60	2.07	32.00-44.00	5.53
PG: Beckman AU / Direct Method	8	43.08	1.80	38.00-48.00	4.19	8	134.27	6.16	115.00-153.00	4.63	8	15.80	0.51	15.00-18.00	3.13	8	70.38	2.39	63.00-77.00	3.43	8	29.99	1.30	26.00-34.00	4.33
PG: OCD Vitros Chemistry Systems / Calc	5	36.60	3.85	26.00-48.00	10.27	5	193.20	12.52	156.00-231.00	6.48	5	10.80	3.70	0.00-22.00	33.64	5	55.00	3.16	45.00-65.00	5.82	5	22.40	3.98	10.00-34.00	18.18
SG: Select Beckman Coulter Instruments (Chem) / Calc	5	51.60	1.34	48.00-56.00	2.50	5	170.20	6.34	151.00-189.00	3.71	5	19.80	0.84	18.00-22.00	4.00	5	84.33	2.31	77.00-91.00	2.74	5	37.60	2.07	32.00-44.00	5.53
SG: Select Beckman Coulter Instruments (Chem) / Direct Method	11	43.96	2.58	36.00-52.00	5.91	11	139.20	12.21	102.00-176.00	8.78	11	17.49	3.68	6.00-28.00	21.76	11	72.09	4.32	59.00-85.00	5.97	11	31.08	2.98	22.00-40.00	9.68
SG: Abaxis Piccolo Instruments / Calc	8	51.00	6.84	31.00-71.00	13.33	8	214.00	6.30	195.00-233.00	2.94															
SG: International OCD Vitros Instruments / Calc	8	37.25	7.13	16.00-58.00	19.19	8	209.38	31.95	113.00-305.00	15.31	7	10.43	3.21	0.00-20.00	32.00	7	54.14	7.36	32.00-76.00	13.70	7	23.14	3.53	13.00-34.00	15.22
SG: International Abaxis Piccolo Instruments / Calc	9	50.56	6.54	32.00-71.00	12.75	9	213.00	6.61	193.00-233.00	3.10															
SG: Select Gen Chem Instruments / Calc	18	55.28	5.60	38.00-72.00	10.18	18	172.89	12.21	136.00-210.00	7.05	18	21.06	3.39	11.00-31.00	16.19	16	90.50	6.91	70.00-112.00	7.58	18	38.59	3.03	30.00-48.00	7.69
SG: Select Gen Chem Instruments / Direct Method	15	45.97	4.24	33.00-59.00	9.13	15	144.15	14.23	101.00-187.00	9.86	15	18.09	3.38	8.00-28.00	18.89	15	74.93	6.39	56.00-94.00	8.53	15	32.33	3.40	22.00-42.00	10.63
MG: Calc	39	51.00	8.90	24.00-78.00	17.45	39	189.00	28.40	104.00-274.00	15.03	31	19.00	5.00	4.00-34.00	26.32	26	82.00	15.30	36.00-128.00	18.66	33	35.00	7.60	12.00-58.00	21.71
MG: Direct Method	20	51.00	11.20	17.00-85.00	21.96	20	150.00	18.00	96.00-204.00	12.00	20	20.00	5.50	4.00-37.00	27.50	20	83.00	18.00	29.00-137.00	21.69	20	36.00	8.30	11.00-61.00	23.06
Triglycerides	Labs	Mean	SD	Range	CV. %	Labs	Mean	SD	Range	CV. %	Labs	Mean	SD	Range	CV. %	Labs	Mean	SD	Range	CV. %	Labs	Mean	SD	Range	CV. %
PG: Abaxis Piccolo (Waived)	7	174.57	2.07	131.00-219.00	1.20	7	121.29	2.14	91.00-151.00	1.74															
PG: Abbott Architect Systems	5	161.80	0.84	122.00-203.00	0.49	5	111.60	0.55	84.00-140.00	0.45	5	78.00	0.00	59.00-98.00	0.00	5	242.60	1.14	182.00-304.00	0.45	5	120.80	0.45	91.00-151.00	0.33
PG: Alfa Wasserman Alera/Axcel	22	170.73	4.77	128.00-214.00	2.81	22	118.55	3.83	89.00-149.00	3.19	22	90.23	2.67	68.00-113.00	3.00	22	245.23	6.31	184.00-306.00	2.57	22	131.41	4.23	98.00-164.00	3.21
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL	8	161.13	2.95	121.00-201.00	1.80	9	108.44	2.65	81.00-135.00	2.50	9	76.33	2.92	57.00-95.00	3.82	9	241.00	3.54	181.00-301.00	1.45	9	118.44	1.33	89.00-148.00	1.10
PG: Beckman AU	17	166.35	8.26	125.00-208.00	5.00	17	110.94	5.42	83.00-139.00	4.86	17	82.41	3.94	62.00-103.00	4.76	17	246.35	10.93	185.00-308.00	4.43	17	125.00	6.21	94.00-156.00	4.96
PG: Roche Cobas Integra	5	163.20	3.27	122.00-204.00	2.02	5	111.40	2.41	83.00-139.00	2.16	5	84.80	2.17	64.00-106.00	2.59	5	233.40	6.80	175.00-291.00	2.92	5	127.20	3.83	95.00-159.00	2.99
PG: OCD Vitros Chemistry Systems	8	192.50	8.90	145.00-241.00	4.61	8	137.00	7.78	103.00-171.00	5.69	8	91.50	4.54	69.00-115.00	4.89	8	297.63	10.73	224.00-373.00	3.59	8	143.13	7.83	107.00-179.00	5.45
SG: Select Beckman Coulter Instruments (Chem)	20	166.60	7.86	125.00-209.00	4.73	19	112.11	6.51	84.00-140.00	5.80	20	82.45	3.71	62.00-103.00	4.51	20	247.20	10.34	185.00-309.00	4.17	20	125.45	5.84	94.00-156.00	4.64
SG: Select Roche Instruments	6	163.83	3.31	123.00-205.00	2.01	6	112.50	3.45	85.00-141.00	3.01	6	85.00	2.00	64.00-106.00	2.35	6	234.83	7.03	176.00-294.00	2.98	6	127.67	3.62	96.00-160.00	2.81
SG: Abaxis Piccolo Instruments	8	174.38	2.00	131.00-218.00	1.15	8	120.88	2.29	91.00-151.00	1.90															
SG: International OCD Vitros Instruments	11	191.73	8.13	144.00-240.00	4.22	11	137.09	6.96	103.00-171.00	5.11	11	91.36	3.83	68.00-114.00	4.18	11	297.64	9.24	224.00-373.00	3.09	11	143.09	6.56	107.00-179.00	4.62
SG: International Abaxis Piccolo Instruments	9	174.22	1.92	131.00-218.00	1.09	9	120.67	2.24	91.00-151.00	1.82															
SG: Select Gen Chem Instruments	49	167.73	6.76	126.00-210.00	4.05	48	114.92	5.92	86.00-144.00	5.13	49	85.47	5.41	64.00-106.00	6.35	49	245.51	8.02	185.00-308.00	3.25	49	127.63	5.92	96.00-160.00	4.61
AG: All Group	82	169.80	10.12	128.00-213.00	5.94	82	117.18	9.18	88.00-146.00	7.86	77	84.90	5.96	64.00-106.00	7.06	77	250.53	18.57	188.00-314.00	7.41	77	128.26	8.02	96.00-160.00	6.25
Amylase	Labs	Mean	SD	Range																					



MG: IFCC	6	204.00	6.30	143.00-265.00	3.09	6	148.00	4.70	104.00-192.00	3.18	6	20.00	1.90	14.00-26.00	9.50	6	381.00	18.10	267.00-495.00	4.75	6	111.00	6.50	78.00-144.00	5.86
GGT	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%
PG: Abaxis Piccolo (Waived)	22	117.14	3.26	107.00-127.00	2.82	22	38.00	1.07	35.00-41.00	2.89															
SG: Select Beckman Coulter Instruments (Chem)	6	112.00	16.16	63.00-161.00	14.46	6	31.00	1.90	25.00-37.00	6.13	6	16.33	2.88	7.00-25.00	18.13	6	204.50	28.43	120.00-290.00	13.85	6	64.67	8.91	38.00-92.00	13.69
PG: Abaxis Piccolo Instruments	24	117.25	3.40	107.00-127.00	2.91	24	38.17	1.20	34.00-42.00	3.16															
PG: Intl OCD Vitros Chemistry Systems	5	181.67	6.66	162.00-202.00	3.68	5	41.67	0.58	40.00-44.00	1.43	5	28.33	2.08	22.00-34.00	7.50	5	294.00	11.36	260.00-328.00	3.88	5	109.67	3.51	100.00-121.00	3.18
SG: International Abaxis Piccolo Instruments	25	117.36	3.38	107.00-127.00	2.91	25	38.12	1.20	34.00-42.00	3.16															
SG: Select Gen Chem Instruments	10	109.10	15.84	62.00-156.00	14.50	10	33.20	3.88	21.00-45.00	11.82	10	17.20	2.66	9.00-25.00	15.88	10	197.50	30.64	106.00-290.00	15.45	10	63.60	9.07	37.00-91.00	14.22
AG: All Group	36	114.58	9.34	87.00-143.00	8.09	36	36.53	3.24	27.00-47.00	8.65	14	17.50	2.62	10.00-26.00	14.44	14	200.36	26.56	120.00-280.00	13.30	14	64.21	8.00	40.00-88.00	12.50
LDH	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%
PG: Intl OCD Vitros Chemistry Systems	5	1429.33	29.28	1143.00-1715.00	2.05	5	493.33	10.97	394.00-592.00	2.23	5	376.00	10.82	301.00-451.00	2.87	5	2531.00	290.15	2025.00-3037.00	11.47	5	925.67	15.57	741.00-1111.00	1.68
AG: All Group	7	448.43	51.05	358.00-538.00	11.38	7	171.00	26.47	137.00-205.00	15.50	7	112.00	12.94	90.00-134.00	11.52	6	747.50	104.36	598.00-898.00	13.96	7	286.00	34.82	229.00-343.00	12.17
Lipase	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%
PG: Alfa Wasserman Alera/Axcel	5	40.00	4.08	28.00-52.00	10.25	5	55.25	3.50	45.00-66.00	6.36	5	9.00	7.26	0.00-31.00	81.11	5	66.25	0.96	63.00-69.00	1.52	5	26.00	3.74	15.00-37.00	14.23
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL	5	129.00	18.11	75.00-183.00	14.03	5	260.25	29.36	172.00-348.00	11.31	5	30.50	11.03	0.00-64.00	35.48	5	215.75	31.78	121.00-311.00	14.72	5	80.75	16.05	33.00-129.00	19.75
PG: Beckman AU	7	37.57	0.79	36.00-40.00	2.11	7	58.29	1.38	54.00-62.00	2.41	7	6.57	1.62	2.00-12.00	22.86	7	65.86	2.34	59.00-73.00	3.48	7	22.29	1.25	18.00-26.00	5.91
SG: Select Beckman Coulter Instruments (Chem)	10	37.30	0.95	34.00-40.00	2.43	10	55.60	6.08	38.00-74.00	10.89	10	8.30	5.10	0.00-23.00	63.75	10	63.50	5.89	46.00-82.00	9.22	10	22.70	2.06	17.00-29.00	9.13
SG: International OCD Vitros Instruments	5	360.00	11.31	326.00-394.00	3.14	5	244.00	8.48	219.00-270.00	3.48	5	32.50	4.95	18.00-48.00	14.85	5	792.00	0.00	792.00-792.00	0.00	5	209.50	2.12	204.00-216.00	1.00
SG: Select Gen Chem Instruments	16	37.81	2.43	31.00-45.00	6.32	16	55.56	5.02	41.00-71.00	8.93	16	8.31	5.15	0.00-23.00	63.75	16	64.13	4.77	50.00-78.00	7.50	16	23.50	2.76	16.00-32.00	11.67
AG: All Group	17	37.18	3.52	27.00-48.00	9.46	17	55.24	5.04	40.00-70.00	9.09	18	8.44	5.09	0.00-23.00	63.75	18	69.17	25.53	0.00-146.00	36.96	18	25.06	8.48	0.00-51.00	34.00
Bilirubin Direct	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%
PG: Abbott Architect Systems	6	1.18	0.07	0.96-1.40	6.36	6	0.16	0.05	0.02-0.30	28.75	6	0.12	0.04	0.00-0.24	34.17	6	1.93	0.09	1.67-2.19	4.46	6	0.64	0.05	0.50-0.78	7.19
PG: Alfa Wasserman Alera/Axcel	13	1.08	0.13	0.69-1.47	12.04	13	0.35	0.05	0.19-0.51	14.86	12	0.10	0.00	0.10-0.10	0.00	13	1.95	0.20	1.34-2.56	10.41	13	0.58	0.07	0.37-0.79	11.90
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL / IFCC	5	0.52	0.05	0.36-0.68	10.00	5	0.08	0.03	0.00-0.17	36.25	5	0.06	0.03	0.00-0.14	41.67	5	0.99	0.03	0.92-1.06	2.53	5	0.25	0.06	0.09-0.42	22.00
PG: Beckman AU	15	0.88	0.08	0.64-1.12	9.20	15	0.08	0.02	0.03-0.13	20.00	8	0.02	0.01	0.01-0.04	25.00	15	1.55	0.12	1.18-1.92	7.87	15	0.43	0.06	0.26-0.60	13.02
SG: Select Beckman Coulter Instruments (Chem)	17	0.85	0.12	0.50-1.20	13.76	17	0.08	0.02	0.03-0.13	21.25	10	0.03	0.03	0.00-0.11	93.33	17	1.50	0.18	0.95-2.05	12.27	17	0.42	0.06	0.23-0.61	15.24
SG: Select Roche Instruments	5	0.56	0.14	0.15-0.97	24.64	5	0.09	0.09	0.00-0.37	102.22	5	0.07	0.11	0.00-0.40	157.14	5	1.17	0.27	0.37-1.97	22.82	5	0.25	0.05	0.10-0.40	19.60
SG: Select Gen Chem Instruments	36	0.99	0.18	0.46-1.52	17.78	36	0.19	0.13	0.00-0.57	66.84	28	0.08	0.04	0.00-0.21	55.00	36	1.73	0.28	0.88-2.58	16.42	36	0.51	0.12	0.16-0.86	22.55
AG: All Group	51	0.86	0.28	0.03-1.69	32.09	47	0.19	0.14	0.00-0.60	71.58	37	0.08	0.06	0.00-0.26	75.00	52	1.55	0.41	0.33-2.77	26.26	50	0.44	0.16	0.00-0.93	37.27
Lactic Acid	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%
PG: Abaxis Piccolo (Non-Waived)	6	3.54	0.05	3.40-3.60	1.43	6	0.23	0.10	0.00-0.50	50.00	6	0.34	0.05	0.10-0.50	16.67	6	6.84	0.18	6.30-7.30	2.65	6	2.02	0.06	1.80-2.20	3.00
AG: All Group	9	3.56	0.06	3.40-3.80	1.67	9	0.26	0.09	0.00-0.60	30.00	9	0.35	0.04	0.20-0.40	13.33	9	6.84	0.18	6.30-7.30	2.65	9	2.03	0.06	1.80-2.20	3.00
Magnesium	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%
PG: Abaxis Piccolo (Non-Waived)	6	3.17	0.12	2.40-4.00	3.75	6	1.35	0.06	1.00-1.80	3.57	6	1.30	0.09	1.00-1.60	6.92	6	5.00	0.09	3.80-6.30	1.80	6	2.28	0.07	1.70-2.90	3.48
PG: Alfa Wasserman Alera/Axcel	6	2.98	0.31	2.30-3.80	10.33	6	1.38	0.18	1.00-1.80	12.86	6	1.35	0.16	1.00-1.80	11.43	6	4.43	0.27	3.30-5.50	6.14	6	2.18	0.12	1.70-2.80	5.45
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL	6	3.05	0.08	2.30-3.90	2.58	6	1.40	0.06	1.00-1.80	4.29	6	1.40	0.11	1.00-1.80	7.86	6	4.77	0.15	3.60-6.00	3.13	6	2.25	0.12	1.70-2.90	5.22
PG: Beckman AU	7	3.01	0.11	2.30-3.80	3.67	7	1.43	0.05	1.00-1.80	3.57	7	1.34	0.05	1.00-1.60	3.85	7	4.59	0.11	3.40-5.80	2.39	7	2.20	0.08	1.70-2.80	3.64
SG: Select Beckman Coulter Instruments (Chem)	9	2.97	0.13	2.30-3.80	4.33	9	1.42	0.04	1.00-1.80	2.86	9	1.33	0.05	1.00-1.60	3.85	9	4.57	0.10	3.40-5.80	2.17	9	2.16	0.11	1.70-2.80	5.00
SG: Abaxis Piccolo Instruments	6	3.17	0.12	2.40-4.00	3.75	6	1.35	0.06	1.00-1.80	3.57	6	1.30	0.09	1.00-1.60	6.92	6	5.00	0.09	3.80-6.30	1.80	6	2.28	0.07	1.70-2.90	3.48
SG: International Abaxis Piccolo Instruments	10	3.23	0.15	2.40-4.00	4.69	10	1.39	0.09	1.00-1.80	6.43	10	1.34	0.10	1.00-1.60	7.69	10	5.07	0.14	3.80-6.40	2.75	10	2.29	0.07	1.70-2.90	3.04
SG: Select Gen Chem Instruments	19	2.95	0.21	2.30-3.80	7.00	19	1.38	0.13	1.00-1.80	9.29	19	1.34	0.10	1.00-1.60	7.69	19	4.52	0.19	3.40-5.60	4.22	19	2.15	0.12	1.70-2.80	5.45
AG: All Group	35	3.00	0.21	2.30-3.80	7.00	35	1.38	0.11	1.00-1.80	7.86	35	1.34	0.11	1.00-1.60	8.46	35	4.63	0.28	3.40-5.80	6.09	35	2.19	0.14	1.70-2.80	6.36
Uric Acid	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%	Labs	Mean	SD	Range	CV,%
PG: Abaxis Piccolo (Waived)	6	5.41	0.32	4.50-6.30	5.74	6	1.45	0.12	1.20-1.60	8.57															
PG: Abbott Architect Systems	5	6.85	0.06	5.70-8.10	0.87	5	1.85	0.10	1.60-2.20	5.26	5	2.00	0.00	1.70-2.30	0.00	5	11.73								



PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL	9	4.46	0.65	2.52-6.40	14.51	9	3.08	0.27	2.27-3.89	8.80	9	0.26	0.03	0.17-0.35	11.15	9	8.27	1.74	3.04-13.50	21.09	9	2.44	0.39	1.28-3.59	15.78								
PG: Qualigen FastPak Thyroid	14	5.31	0.35	4.25-6.37	6.65	14	3.44	0.16	2.96-3.92	4.65	14	0.29	0.09	0.03-0.55	29.66	14	9.84	0.60	8.05-11.63	6.06	14	2.91	0.15	2.45-3.37	5.29								
PG: TOSOH AIA	12	5.98	1.00	2.98-8.98	16.71	12	3.70	0.47	2.29-5.11	12.70	12	0.36	0.04	0.23-0.49	12.22	12	10.33	1.72	5.18-15.48	16.60	12	3.30	0.48	1.87-4.73	14.42								
SG: Select Beckman Coulter Instruments (Chem)	23	4.83	0.35	3.77-5.89	7.35	23	3.34	0.22	2.69-3.99	6.47	23	0.30	0.02	0.25-0.35	5.33	23	8.82	0.80	6.41-11.23	9.12	23	2.62	0.15	2.17-3.07	5.69								
SG: Select Siemens Instruments	11	4.59	0.67	2.58-6.60	14.58	11	3.14	0.30	2.24-4.04	9.59	11	0.28	0.05	0.14-0.42	16.43	11	8.43	1.66	3.46-13.40	19.64	11	2.55	0.43	1.26-3.84	16.90								
PG: Roche Cobas e Series	5	4.99	0.22	4.32-5.66	4.45	5	3.14	0.20	2.55-3.73	6.24	5	0.40	0.03	0.31-0.49	7.75	5	8.38	0.51	6.85-9.91	6.09	5	2.90	0.12	2.54-3.26	4.10								
PG: NanoEnTek FrenD System	9	2.76	0.48	1.32-4.20	17.36	9	2.58	0.32	1.62-3.54	12.40	9	0.28	0.38	0.00-1.43	136.43	9	5.11	0.39	3.93-6.29	7.71	9	1.75	0.73	0.00-3.94	41.71								
PG: Intl OCD Immunodiagnostic Systems	5	6.22	0.14	5.81-6.63	2.22	5	3.20	0.06	3.04-3.37	1.72	5	0.28	0.01	0.24-0.32	5.00	5	10.80	0.10	10.50-11.10	0.93	5	3.47	0.05	3.33-3.61	1.35								
SG: International TOSOH Instruments	14	6.00	0.95	3.16-8.84	15.80	14	3.72	0.44	2.40-5.04	11.83	14	0.36	0.04	0.23-0.49	11.94	14	10.47	1.67	5.45-15.49	15.99	14	3.31	0.47	1.91-4.71	14.11								
AG: All Group	77	5.00	0.62	3.15-6.85	12.34	78	3.29	0.26	2.51-4.07	7.90	78	0.31	0.06	0.13-0.49	19.35	77	8.98	1.18	5.44-12.52	13.14	76	2.76	0.33	1.78-3.73	11.78								
Free T4	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%								
PG: Abbott Architect Systems	10	2.33	0.15	1.89-2.77	6.28	10	1.37	0.04	1.25-1.48	2.84	10	0.73	0.02	0.67-0.79	2.92	10	3.44	0.32	2.49-4.39	9.20	10	1.56	0.06	1.37-1.74	3.91								
PG: Beckman ACCESS	15	2.09	0.07	1.87-2.32	3.60	15	0.97	0.05	0.83-1.12	5.05	15	0.79	0.05	0.63-0.94	6.51	15	2.80	0.11	2.47-3.13	3.97	15	1.57	0.08	1.33-1.81	5.20								
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL	7	3.06	0.19	2.49-3.63	6.23	7	1.15	0.16	0.68-1.62	13.56	7	0.82	0.12	0.45-1.19	14.96	7	4.29	0.44	2.96-5.61	10.30	7	2.03	0.16	1.54-2.52	8.00								
PG: Qualigen FastPak Thyroid	6	3.53	0.12	3.17-3.90	3.43	6	0.89	0.09	0.63-1.16	9.85	6	1.03	0.08	0.78-1.28	8.11	6	4.95	0.16	4.46-5.44	3.32	6	2.45	0.14	2.04-2.86	5.62								
PG: TOSOH AIA	8	3.20	0.20	2.60-3.80	6.26	8	1.35	0.11	1.03-1.67	7.95	8	0.97	0.07	0.77-1.18	7.11	8	4.46	0.25	3.72-5.21	5.55	8	2.29	0.13	1.89-2.69	5.77								
PG: OCD Vitros Immunodiagnostic Systems	5	6.99	0.00	6.99-6.99	0.00	5	2.54	0.00	2.54-2.54	0.00	5	0.26	0.00	0.26-0.26	0.00	5	10.10	0.00	10.10-10.10	0.00	5	6.67	0.00	6.67-6.67	0.00								
SG: Select Beckman Coulter Instruments (Chem)	20	2.10	0.12	1.74-2.45	5.62	20	0.96	0.05	0.80-1.13	5.56	20	0.80	0.06	0.62-0.98	7.34	20	2.84	0.15	2.39-3.30	5.31	20	1.56	0.09	1.28-1.84	6.00								
SG: Select Siemens Instruments	8	3.02	0.21	2.40-3.64	6.82	8	1.21	0.22	0.55-1.88	18.29	8	0.88	0.19	0.31-1.44	21.60	8	4.24	0.43	2.94-5.54	10.23	8	2.07	0.19	1.50-2.65	9.28								
PG: Roche Cobas e Series	5	2.81	0.19	2.24-3.38	6.73	5	1.68	0.13	1.29-2.06	7.65	5	0.93	0.04	0.83-1.04	3.74	5	4.25	0.40	3.05-5.45	9.43	5	2.04	0.14	1.62-2.46	6.87								
PG: NanoEnTek FrenD System	5	5.09	0.12	4.73-5.45	2.35	5	1.98	0.10	1.67-2.29	5.22	5	3.15	0.31	2.21-4.09	9.94	5	5.18	0.12	4.81-5.55	2.38	5	4.67	0.27	3.87-5.47	5.72								
SG: International OCD Vitros Instruments	5	6.75	0.17	6.25-7.24	2.46	5	1.65	0.02	1.59-1.71	1.26	5	2.47	0.04	2.36-2.58	1.46	5	6.99	0.00	6.99-6.99	0.00	5	5.29	0.04	5.17-5.40	0.72								
SG: International TOSOH Instruments	10	3.15	0.22	2.48-3.81	7.06	10	1.32	0.13	0.95-1.70	9.45	10	0.97	0.08	0.73-1.20	8.11	10	4.38	0.29	3.52-5.24	6.54	10	2.27	0.13	1.87-2.67	5.91								
AG: All Group	56	2.63	0.55	0.98-4.28	20.90	56	1.17	0.26	0.41-1.94	21.79	56	0.86	0.13	0.47-1.25	15.13	56	3.71	0.82	1.26-6.15	22.01	56	1.87	0.37	0.76-2.98	19.83								
Free T3	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%								
PG: Abbott Architect Systems	5	3.88	0.13	3.50-4.30	3.33	5	2.57	0.24	1.90-3.30	9.23	5	2.08	0.07	1.90-2.30	3.33	5	5.14	0.14	4.70-5.50	2.75	5	3.24	0.15	2.80-3.70	4.69								
PG: Beckman ACCESS	5	3.72	0.10	3.40-4.00	2.70	5	2.39	0.13	2.00-2.80	5.42	5	2.21	0.16	1.70-2.70	7.27	5	4.33	0.16	3.80-4.80	3.72	5	3.22	0.12	2.80-3.60	3.75								
PG: TOSOH AIA	5	8.04	0.18	7.50-8.50	2.25	5	2.87	0.46	1.50-4.30	15.86	5	3.77	0.70	1.70-5.90	18.42	5	11.25	0.01	11.20-11.20	0.09	5	6.21	0.26	5.50-7.00	4.03								
SG: Select Beckman Coulter Instruments (Chem)	8	3.90	0.28	3.10-4.70	7.18	8	2.53	0.23	1.80-3.20	9.20	8	2.32	0.20	1.70-2.90	8.70	8	4.51	0.36	3.40-5.60	8.00	8	3.40	0.29	2.50-4.30	8.53								
PG: Intl OCD Immunodiagnostic Systems	5	14.87	0.40	13.70-16.10	2.68	5	3.56	0.22	2.90-4.30	6.11	5	9.67	0.46	8.30-11.10	4.74	5	17.70	0.30	16.80-18.60	1.69	5	12.80	0.35	11.80-13.90	2.73								
SG: International TOSOH Instruments	5	7.47	0.78	5.20-9.80	10.40	5	2.49	0.56	1.80-4.20	22.40	5	3.44	0.64	1.50-5.30	18.53	5	10.32	1.25	6.60-14.10	12.14	5	5.85	0.55	4.30-7.60	9.32								
AG: All Group	15	4.15	0.50	2.70-5.70	11.90	15	2.44	0.31	1.50-3.30	12.92	15	2.27	0.28	1.50-3.10	12.17	15	5.10	0.81	2.70-7.50	15.88	15	3.54	0.41	2.30-4.70	11.71								
Cortisol	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%								
AG: All Group	5	18.13	0.15	13.60-22.60	0.83	5	11.00	3.20	8.30-13.80	29.09	5	4.63	0.28	3.40-5.80	6.09	5	30.20	1.26	22.60-37.80	4.17	5	11.23	0.70	8.40-14.00	6.25								
Cholesterol Total (Waived)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%								
PG: Polymer CardioChek	70	157.01	18.03	103.00-211.00	11.46	69	272.06	27.70	189.00-355.00	10.18																							
UIBC	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%								
PG: Beckman AU / Direct Method	7	128.91	6.99	107.90-149.90	5.42	7	473.69	16.04	425.60-521.80	3.39	7	70.36	6.82	49.90-90.90	9.69	7	177.84	5.63	160.90-194.70	3.16	7	100.96	7.46	78.60-123.40	7.39								
AG: All Group	8	126.05	10.37	94.90-157.10	8.23	8	466.10	26.09	387.80-544.40	5.60	8	69.06	7.30	47.20-91.00	10.56	8	174.61	10.52	143.00-206.20	6.03	8	98.96	8.92	72.20-125.80	9.01								
746 - Auto Diff 6 (Abbott 5-Part Diff)	CL-1	CL-2	CL-3	CL-4	CL-5																												
White Blood Cell Count	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%								
PG: Abbott Cell-Dyn Ruby	10	7.28	0.18	6.20-8.40	2.47	10	19.01	0.46	16.10-21.90	2.42	10	3.01	0.23	2.50-3.50	7.67	10	19.06	0.52	16.20-22.00	2.72	10	3.09	0.16	2.60-3.60	4.84								
Lymphocyte	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%</													



	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%			
Oxyhemoglobin																												
AG: All Group	5	61.70	0.30	60.80-62.60	0.49	5	92.53	0.32	91.50-93.50	0.35	5	81.60	0.17	81.10-82.10	0.21	5	70.03	0.55	68.30-71.70	0.79	5	51.13	0.60	49.30-52.90	1.17			
Hemoglobin, total																												
AG: All Group	5	12.90	0.53	12.00-13.80	4.11	5	17.93	1.19	16.60-19.20	6.65	5	10.10	0.36	9.40-10.80	3.56	5	11.00	0.56	10.20-11.80	5.09	5	14.10	0.61	13.10-15.10	4.33			
683 - Antistreptolysin O (ASO);684 - C-Reactive Protein																												
CRP Quantitative																												
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL	5	0.28	0.25	0.00-1.04	90.71																							
AG: All Group	9	0.17	0.20	0.00-0.77	118.24	9	6.31	0.36	5.21-7.40	5.78																		
600 - Cholestech Chemistry																												
Cholesterol Total (Waived)																												
PG: Cholestech LDX (Waived)	59	193.29	15.16	147.00-239.00	7.88	59	203.92	13.49	164.00-245.00	6.62																		
Cholesterol HDL (Waived)																												
PG: Cholestech LDX (Waived)	50	35.60	4.77	22.00-50.00	13.33	51	18.12	2.61	10.00-26.00	14.44																		
Cholesterol LDL (Waived)																												
PG: Cholestech LDX (Waived)	39	139.49	13.48	99.00-180.00	9.71	31	158.16	10.68	126.00-190.00	6.77																		
Triglycerides (Waived)																												
PG: Cholestech LDX (Waived)	56	86.77	8.07	63.00-111.00	9.31	56	131.20	19.40	73.00-189.00	14.81																		
Glucose (Waived)																												
PG: Cholestech LDX (Waived)	8	96.00	2.93	87.00-105.00	3.02	8	323.63	41.34	200.00-448.00	12.75																		
763 - CoaguChek XS Plus/XS Pro (2 specimens);764 - CoaguChek XS Plus/XS Pro (5 specimens)																												
Protime W Blood - Waived																												
PG: CoaguChek XS Plus	13	32.51	1.19	28.90-36.10	3.66	24	14.14	0.35	13.10-15.10	2.48																		
INR																												
PG: CoaguChek XS	14	2.66	0.09	2.40-3.00	3.33	24	1.16	0.06	1.00-1.40	5.00																		
PG: CoaguChek XS Plus	39	2.69	0.08	2.50-2.90	2.96	89	1.19	0.04	1.10-1.30	3.33	16	1.88	0.08	1.70-2.10	4.21	16	1.18	0.04	1.10-1.30	3.33	16	1.89	0.10	1.60-2.20	5.26			
SG: International CoaguCheck Instruments	40	2.70	0.09	2.40-3.00	3.33	96	1.19	0.04	1.10-1.30	3.33																		
Protime W Blood - Waived																												
PG: CoaguChek XS Plus	13	32.51	1.19	28.90-36.10	3.66	24	14.14	0.35	13.10-15.10	2.48																		
629 - Auto Diff 9 (Beckman Coulter DXH500 Series)																												
White Blood Cell Count																												
PG: Beckman Coulter DXH 500 Series	12	7.36	0.14	6.26-8.46	1.93	12	18.40	0.29	15.64-21.16	1.57	12	2.16	0.09	1.84-2.48	4.07	12	18.51	0.28	15.73-21.29	1.51	12	2.18	0.07	1.85-2.51	3.30			
Lymphocyte																												
PG: Beckman Coulter DXH 500 Series	12	24.16	1.35	20.11-28.21	5.59	12	12.24	0.75	10.00-14.48	6.10	12	39.24	2.54	31.62-46.86	6.47	12	12.14	0.61	10.32-13.96	5.01	12	40.42	1.67	35.41-45.43	4.13			
Monocyte																												
PG: Beckman Coulter DXH 500 Series	11	0.22	0.15	0.00-0.66	67.27	11	0.14	0.11	0.00-0.47	78.57	9	0.35	0.41	0.00-1.58	116.86	11	0.14	0.14	0.00-0.55	98.57	10	0.40	0.45	0.00-1.74	112.00			
Neutrophil																												
PG: Beckman Coulter DXH 500 Series	12	69.91	1.03	66.81-73.01	1.48	12	78.78	1.06	75.59-81.97	1.35	12	46.05	2.37	38.93-53.17	5.15	12	78.88	1.11	75.56-82.20	1.40	12	44.53	1.92	38.78-50.28	4.30			
Eosinophil																												
PG: Beckman Coulter DXH 500 Series	11	4.85	0.32	3.88-5.82	6.66	11	8.37	0.33	7.39-9.35	3.92	12	14.15	1.34	10.14-18.16	9.43	11	8.33	0.48	6.89-9.77	5.77	12	14.22	1.24	10.50-17.94	8.71			
Basophil																												
PG: Beckman Coulter DXH 500 Series	10	0.65	0.52	0.00-2.22	80.46	8	0.27	0.35	0.00-1.31	128.15	6	0.60	0.63	0.00-2.50	105.67	9	0.22	0.23	0.00-0.93	106.82	8	0.68	0.55	0.00-2.34	81.32			
Lymphocyte Abs #																												
PG: Beckman Coulter DXH 500 Series	9	1.76	0.07	1.55-1.97	4.03	9	2.26	0.14	1.84-2.68	6.24	9	0.85	0.07	0.63-1.07	8.59	9	2.27	0.11	1.94-2.60	4.80	9	0.89	0.06	0.72-1.06	6.40			
Monocyte Abs#																												
PG: Beckman Coulter DXH 500 Series	8	0.02	0.01	0.00-0.05	45.00	9	0.03	0.01	0.00-0.08	50.00	5	0.02	0.01	0.00-0.04	30.00	7	0.03	0.02	0.00-0.10	76.67	5	0.02	0.01	0.01-0.04	25.00			
Neutrophil Abs#																												
PG: Beckman Coulter DXH 500 Series	9	5.17	0.13	4.78-5.56	2.50	9	14.49	0.18	13.95-15.03	1.25	9	1.00	0.07	0.79-1.21	7.00	9	14.65	0.21	14.02-15.28	1.44	9	0.97	0.03	0.89-1.05	2.89			
Eosinophil Abs#																												
PG: Beckman Coulter DXH 500 Series	9	0.36	0.03	0.27-0.45	8.61	9	1.54	0.06	1.35-1.73	4.16	9	0.31	0.02	0.24-0.38	7.10	9	1.53	0.10	1.22-1.84	6.67	9	0.30	0.02	0.23-0.37	7.67			
Basophil Abs#																												
PG: Beckman Coulter DXH 500 Series	6	0.06	0.03	0.00-0.14	46.67	5	0.05	0.06	0.00-0.22	116.00	5	0.02	0.01	0.00-0.05	50.00	5	0.04	0.04	0.00-0.17	105.00	5	0.02	0.01	0.00-0.04	40.00			
Red Blood Cell Count																												
PG: Beckman Coulter DXH 500 Series	12	4.75	0.14	4.46-5.04	2.91	12	5.23	0.09	4.92-5.54	1.76	12	2.51	0.05	2.36-2.66	2.11	12	5.31	0.13	4.99-5.63	2.35	12	2.52	0.06	2.37-2.67	2.54			
Hemoglobin																												
PG: Beckman Coulter DXH 500 Series	12	15.56	0.18	14.47-16.65	1.16	12	17.76	0.23	16.52-19.00	1.27	12	6.89	0.13	6.41-7.37	1.89	12	17.88	0.22	16.63-19.13	1.25	12	6.88	0.11	6.40-7.36	1.57			
Hematocrit																												
PG: Beckman Coulter DXH 500 Series	12	44.48	1.39	41.80-47.20	3.12	12	51.07	0.88	48.00-54.20	1.72	12	20.86	0.41	19.60-22.20	1.96	12	51.78	1.23	48.70-54.90	2.37	12	20.86	0.60	19.60-22.20	2.87			
MCV																												
PG: Beckman Coulter DXH 500 Series	12	93.67	0.86	91.10-96.30	0.92	12	97.63	0.94	94.80-100.40	0.96	12	83.01	0.69	80.90-85.10	0.83	12	97.50	0.92	94.70-100.30	0.94	12	82.97	0.75	80.80-85.30	0.90			
MCH																												
PG: Beckman Coulter DXH 500 Series	11	32.71	0.68	30.70-34.70	2.08	11	33.86	0.56	32.20-35.60	1.65	11	27.39	0.48	26.00-28.80	1.75	11	33.59	0.73	31.40-35.80	2.20	11	27.31	0.51	25.80-28.80	1.87			
MCHC																												
PG: Beckman Coulter DXH 500 Series	12	35.00	0.78	32.70-37.30	2.23	12	34.78	0.58	33.10-36.50	1.67	12	33.03	0.66	31.00-35.00	2.00	12	34.53	0.75	32.30-36.80	2.17	12	32.98	0.78	30.70-35.30	2.36			
RDW-CV																												
PG: Beckman Coulter DXH 500 Series	12	12.01	0.33	11.00-13.00	2.75	11	12.05	0.23	11.30-12.70	1.92	11	13.71	0.40	12.50-14.90	2.92	11	12.15	0.31										



Platelet Count	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Beckman Coulter DXH 500 Series	12	268.65	11.32	201.50-335.80	4.21	12	508.85	21.66	381.70-636.10	4.26	12	81.14	12.02	60.80-101.40	14.82	12	511.98	20.57	384.00-640.00	4.02	12	82.78	13.24	62.10-103.50	15.99
MPV	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Beckman Coulter DXH 500 Series	11	8.98	0.33	7.98-9.98	3.71	11	8.83	0.29	7.97-9.69	3.26	11	9.75	0.30	8.86-10.64	3.05	11	8.84	0.29	7.97-9.71	3.28	11	9.76	0.24	9.03-10.49	2.48
730 - Sed Rate (ESR)	ES-1																								
Sedimentation Rate	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Clinical Data (Vital Diag) Excyte M/10	10	60.10	7.92	36.00-84.00	13.17																				
PG: Modified Westergren - Plastic	11	49.09	9.81	20.00-78.00	20.00																				
PG: Streck ESR-Auto Plus	5	68.25	7.27	46.00-90.00	10.74																				
PG: Westergren - Plastic	14	48.57	13.71	8.00-90.00	27.96																				
PG: Polymedco Sediplast Westergren ESR	13	48.15	5.83	31.00-65.00	12.08																				
PG: Dispette 2	7	49.71	6.75	30.00-70.00	13.60																				
AG: All Group	68	52.12	10.82	20.00-84.00	20.77																				
672 - Glycohemoglobin	GH-1																								
Glycohemoglobin	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Siemens DCA 2000 series	13	5.46	0.10	5.20-5.80	1.82	14	11.04	0.38	9.90-12.10	3.45															
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL	8	5.59	0.08	5.40-5.80	1.43	8	11.56	0.19	11.10-12.10	1.55															
PG: Chek Diagnostics A1C Now	23	5.30	0.79	2.90-7.70	14.91	22	8.33	1.19	4.70-11.90	14.34															
PG: Beckman AU	5	5.30	0.19	4.70-5.90	3.58	5	11.46	0.43	10.20-12.80	3.74															
SG: Select Beckman Coulter Instruments (Chem)	7	5.43	0.30	4.50-6.30	5.56	7	11.40	0.81	9.00-13.80	7.11															
PG: Siemens DCA Vantage	63	5.47	0.16	5.00-6.00	2.91	65	10.90	1.18	7.40-14.40	10.83															
SG: Select Siemens (Bayer) DCA Instruments	76	5.47	0.15	5.00-6.00	2.73	79	10.92	1.08	7.70-14.10	9.91															
PG: Bayer A1CNow+	47	5.02	0.48	3.60-6.40	9.60	48	8.04	1.07	4.80-11.20	13.38															
SG: Select A1C Now Instruments	23	5.30	0.79	2.90-7.70	14.91	22	8.33	1.19	4.70-11.90	14.34															
PG: TOSOH G8	5	6.22	0.27	5.40-7.00	4.35	5	9.94	0.40	8.70-11.10	4.04															
SG: Select Gen Chem Instruments	9	5.28	0.40	4.10-6.50	7.55	9	11.27	0.76	9.00-13.60	6.73															
PG: PTS A1CNow	21	5.54	0.82	3.00-8.00	14.91	22	8.11	1.20	4.50-11.70	14.81															
SG: Select Glycohemoglobin Instruments	26	5.57	0.45	4.30-6.90	8.04	26	11.19	0.81	8.80-13.60	7.23															
AG: All Group	195	5.37	0.53	3.80-7.00	9.81	196	9.67	1.72	4.50-14.90	17.73															
761 - C-Reactive Protein, High Sensitivity CRP	HCR-1																								
hsCRP	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
AG: All Group	5	0.32	0.06	0.15-0.49	18.13	5	1.21	0.09	0.94-1.48	7.36															
602 - Hemoglobin and Hematocrit - Waived;614 - Auto Diff II (All Other 3-part);610 - Regular Hematology;601 - Waived/PPM Tests II;609 - Waived/PPM Tests I	HD-1																								
Granulocyte	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: CDS Medonic 620	8	28.58	1.88	23.00-34.20	6.57	8	67.61	1.12	64.20-71.00	1.66	8	79.15	1.24	75.50-82.90	1.57	8	81.43	0.67	79.40-83.40	0.82	8	31.03	3.48	20.60-41.40	11.23
PG: Beckman Coulter AcT Diff/Diff 2	95	30.93	3.87	19.30-42.50	12.52	92	67.82	1.82	62.30-73.30	2.68	95	80.22	10.65	48.30-112.10	13.27	95	81.60	8.28	56.80-106.40	10.15	95	32.86	4.24	20.20-45.60	12.89
PG: Horiba Micros/45/60	54	41.65	3.91	30.00-53.40	9.38	54	80.11	2.17	73.60-86.60	2.70	54	85.20	1.16	81.70-88.70	1.36	54	88.53	5.50	72.00-105.00	6.21	54	48.16	5.63	31.30-65.10	11.68
SG: Select Abbott Cell Dyn Instruments (3-part Diff)	81	39.43	2.02	33.30-45.50	5.13	81	78.05	8.14	53.60-102.40	10.44	81	82.84	8.85	56.30-109.30	10.69	81	87.52	7.74	64.30-110.70	8.85	81	46.42	2.19	39.80-53.00	4.72
PG: Abbott Cell-Dyn Emerald	78	39.65	1.62	34.80-44.60	4.08	78	78.29	8.20	53.70-102.90	10.47	78	82.84	9.02	55.70-109.90	10.89	78	87.63	7.86	64.00-111.20	8.97	78	46.74	1.45	42.40-51.10	3.10
PG: CDS M Series	152	28.74	2.79	20.30-37.10	9.76	151	66.66	5.06	51.50-81.90	7.59	152	78.78	6.72	58.60-99.00	8.53	152	80.78	4.06	68.60-93.00	5.02	151	29.45	2.12	23.00-35.80	7.21
SG: Select CDS Instruments	160	28.73	2.75	20.40-37.00	9.58	159	66.71	4.94	51.90-81.50	7.41	160	78.80	6.56	59.10-98.50	8.32	160	80.81	3.96	68.90-92.70	4.90	159	29.53	2.22	22.80-36.20	7.53
SG: Select 3-part Diff Instruments	385	33.39	5.38	17.30-49.50	16.11	388	71.58	5.97	53.70-89.50	8.34	388	81.83	2.52	74.20-89.40	3.08	390	84.07	3.69	73.00-95.20	4.39	390	36.67	8.32	11.70-61.70	22.67
SG: Select Abbott Cell-Dyn - 1600 1700 1800	5	33.50	2.71	25.40-41.60	8.09	5	71.73	1.85	66.20-77.30	2.58	5	83.03	0.42	81.70-84.30	0.51	5	84.70	1.64	79.80-89.60	1.94	5	38.13	1.94	32.30-43.90	5.09
Hematocrit	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: CDS Medonic 620	9	32.06	0.61	30.20-34.00	1.90	9	19.82	0.39	18.60-21.00	1.97	9	51.54	1.09	48.40-54.60	2.12	9	37.50	0.86	35.30-39.80	2.29	9	24.07	0.78	22.70-25.50	3.24
PG: Beckman Coulter AcT Diff/Diff 2	103	33.55	1.04	31.50-35.50	3.10	103	20.79	1.05	19.60-22.00	5.05	103	50.98	2.33	47.90-54.10	4.57	103	38.05	1.07	35.80-40.40	2.81	103	25.62	0.73	24.10-27.10	2.85
PG: Horiba Micros/45/60	54	32.28	1.25	30.40-34.20	3.87	54	18.99	0.67	17.90-20.10	3.53	54	49.34	1.12	46.30-52.30	2.27	54	35.84	1.69	33.70-37.90	4.72	54	24.50	0.63	23.00-26.00	2.57
SG: Select Abbott Cell Dyn Instruments (3-part Diff)	81	35.39	1.05	33.30-37.50	2.97	82	21.92	0.58	20.60-23.20	2.65	82	53.26	3.24	50.10-56.50	6.08	82	39.61	3.07	37.20-42.00	7.75	82	26.95	1.16	25.30-28.50	4.31
PG: Abbott Cell-Dyn Emerald	77	35.42	1.06	33.30-37.50	2.99	78	21.93	0.60	20.60-23.20	2.74	78	53.27	3.31	50.10-56.50	6.21	78	39.63	3.15	37.20-42.00	7.93	78	26.99	1.17	25.40-28.60	4.33
PG: CDS M Series	153	32.25	1.02	30.40-34.20	3.16	153	19.85	0.67	18.60-21.00	3.38	153	51.07	2.95	48.00-54.20	5.77	153	37.41	1.87	35.20-39.60	4.97	153	24.06	1.24	22.70-25.50	5.15
SG: Select CDS Instruments	162	32.24	1.00	30.30-34.10	3.11	162	19.85	0.66	18.60-21.00	3.33	162	51.10	2.88	48.00-54.20	5.64	162	37.41	1.82	35.20-39.60	4.87	162	24.06	1.21	22.70-25.50	5.02
SG: Select 3-part Diff Instruments	399	33.27	1.51	31.30-35.30	4.53	372	20.31	0.90	19.10-21.50	4.43	405	51.28	2.88	48.20-54.40	5.61	405	37.83	2.27	35.50-40.10	6.01	389	24.97	1.19	23.50-26.50	4.76
Hemoglobin	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: CDS Medonic 620	9	11.53	0.19	10.70-12.30	1.65	9	7.19	0.12	6.70-7.70	1.67	9	17.77	0.25	16.60-19.00	1.40	9	13.54	0.22	12.60-14.40						



PG: Abbott Cell-Dyn Emerald	77	49.40	1.60	44.61-54.19	3.23	77	16.66	0.77	14.36-18.96	4.60	73	12.88	0.96	10.00-15.76	7.45	73	9.08	0.99	6.12-12.04	10.87	77	42.48	1.44	38.15-46.81	3.40
PG: CDS M Series	152	62.55	1.44	58.23-66.87	2.30	151	22.16	1.21	18.53-25.79	5.46	151	15.57	0.57	13.86-17.28	3.66	142	11.51	0.70	9.42-13.60	6.06	152	61.55	4.89	46.89-76.21	7.94
SG: Select CDS Instruments	160	62.57	1.44	58.26-66.88	2.30	159	22.13	1.24	18.42-25.84	5.59	159	15.58	0.57	13.88-17.28	3.64	150	11.49	0.70	9.38-13.60	6.12	159	61.49	4.89	46.83-76.15	7.95
SG: Select 3-part Diff Instruments	372	55.49	7.30	33.58-77.40	13.16	366	19.36	2.94	10.53-28.20	15.21	366	14.13	1.69	9.06-19.20	11.95	371	9.73	1.63	4.85-14.61	16.73	385	50.40	10.58	18.66-82.14	20.99
SG: Select Abbott Cell-Dyn - 1600 1700 1800	5	45.37	6.55	25.70-65.03	14.45	5	15.40	1.10	12.10-18.70	7.14	5	10.83	0.99	7.87-13.79	9.11	5	7.37	0.94	4.54-10.21	12.82	5	40.13	3.91	28.39-51.87	9.75
MCV	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: CDS Medonic 620	8	77.76	0.97	74.90-80.70	1.25	8	78.68	0.97	75.80-81.60	1.25	8	95.54	1.16	92.00-99.00	1.21	8	81.18	1.11	77.90-84.50	1.37	8	65.40	1.10	62.10-68.70	1.68
PG: Beckman Coulter AcT Diff/Diff 2	103	80.67	0.97	77.80-83.60	1.20	103	80.78	0.95	78.00-83.60	1.18	101	95.93	1.18	92.40-99.40	1.23	103	81.62	1.02	78.50-84.70	1.25	103	67.60	0.91	64.90-70.30	1.35
PG: Horiba Micros/45/60	46	77.91	0.92	75.20-80.60	1.17	45	75.89	0.89	73.30-78.50	1.16	46	92.78	0.87	90.20-95.40	0.94	46	77.65	1.80	72.30-83.10	2.32	46	65.50	0.78	63.20-67.80	1.19
SG: Select Abbott Cell Dyn Instruments (3-part Diff)	82	85.23	1.09	81.90-88.50	1.28	82	85.55	1.29	81.70-89.50	1.51	82	101.25	3.56	90.50-111.90	3.52	82	85.99	1.07	82.80-89.20	1.24	81	71.35	1.09	68.10-74.70	1.53
PG: Abbott Cell-Dyn Emerald	78	85.35	0.96	82.50-88.30	1.12	78	85.73	1.02	82.60-88.80	1.19	78	101.34	3.62	90.40-112.20	3.57	78	86.08	0.99	83.10-89.10	1.15	77	71.50	0.89	68.80-74.20	1.24
PG: CDS M Series	151	76.67	5.78	59.40-94.00	7.54	151	78.13	1.10	74.80-81.40	1.41	151	94.65	2.77	86.40-103.00	2.93	151	80.39	1.72	75.20-85.60	2.14	151	64.80	1.67	59.80-69.80	2.58
SG: Select CDS Instruments	159	76.72	5.64	59.80-93.60	7.35	159	78.16	1.10	74.90-81.50	1.41	159	94.70	2.72	86.50-102.90	2.87	159	80.43	1.70	75.30-85.50	2.11	159	64.83	1.65	59.80-69.80	2.55
SG: Select 3-part Diff Instruments	394	79.74	4.91	65.00-94.40	6.16	393	80.19	3.35	70.20-90.30	4.18	392	96.21	3.73	85.00-107.40	3.88	394	81.62	2.92	72.80-90.40	3.58	393	67.03	2.81	58.60-75.40	4.19
Monocyte/Mixed	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: CDS Medonic 620	8	8.43	0.93	5.60-11.20	11.07	8	10.99	1.04	7.90-14.10	9.45	8	5.09	0.99	2.10-8.10	19.41	8	7.34	0.56	5.60-9.00	7.67	6	8.58	0.74	6.40-10.80	8.60
PG: Beckman Coulter AcT Diff/Diff 2	94	14.36	1.33	10.40-18.40	9.24	95	12.95	2.19	6.40-19.60	16.85	95	4.35	0.73	2.20-6.60	16.59	95	8.71	1.53	4.10-13.30	17.59	95	19.44	2.42	12.10-26.70	12.47
PG: Horiba Micros/45/60	54	19.04	3.51	8.50-29.50	18.47	53	6.97	1.40	2.80-11.20	19.86	54	4.36	0.86	1.80-7.00	19.55	50	3.06	0.52	1.50-4.70	16.77	54	18.47	2.84	10.00-27.00	15.35
PG: Abbott Cell-Dyn Emerald	77	10.97	1.06	7.80-14.20	9.64	77	4.10	0.72	1.90-6.30	17.56	76	2.67	0.41	1.50-3.90	15.19	77	2.13	0.41	0.90-3.30	19.05	77	10.81	1.25	7.10-14.60	11.57
PG: CDS M Series	151	8.48	1.46	4.10-12.90	17.18	150	10.76	0.84	8.30-13.30	7.78	151	4.90	0.54	3.30-6.50	11.02	151	6.99	1.10	3.70-10.30	15.71	148	8.52	1.56	3.80-13.20	18.35
SG: Select CDS Instruments	159	8.48	1.44	4.20-12.80	16.94	158	10.78	0.85	8.30-13.40	7.87	159	4.91	0.57	3.20-6.60	11.63	159	7.00	1.08	3.80-10.20	15.43	154	8.52	1.53	3.90-13.10	18.00
SG: Select 3-part Diff Instruments	360	11.31	3.25	1.60-21.10	28.76	384	9.46	3.44	0.00-19.80	36.21	371	4.25	0.90	1.50-6.90	21.43	383	5.92	2.73	0.00-14.10	46.27	380	13.05	5.03	0.00-28.20	38.40
SG: Select Abbott Cell-Dyn - 1600 1700 1800	5	22.00	5.09	6.70-37.30	23.14	5	12.35	0.78	10.10-14.70	6.29	5	6.20	0.85	3.70-8.80	13.71	5	7.40	0.28	6.60-8.20	3.78	5	22.10	3.96	10.20-34.00	17.92
Platelet Count	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: CDS Medonic 620	9	240.78	12.58	181.00-301.00	5.23	9	73.22	6.00	55.00-91.00	8.22	9	503.00	16.94	377.00-629.00	3.36	9	507.78	13.04	381.00-635.00	2.56	9	91.56	6.42	69.00-115.00	6.96
PG: Beckman Coulter AcT Diff/Diff 2	103	251.81	20.63	189.00-315.00	8.17	103	79.94	6.46	60.00-100.00	8.13	103	527.85	56.44	396.00-660.00	10.68	103	548.67	24.25	412.00-686.00	4.43	103	107.18	9.52	80.00-134.00	8.88
PG: Horiba Micros/45/60	54	246.35	28.09	185.00-308.00	11.42	54	83.15	8.11	62.00-104.00	9.76	54	508.48	19.83	381.00-635.00	3.90	54	516.93	59.12	388.00-646.00	11.43	54	112.37	12.40	84.00-140.00	11.07
SG: Select Abbott Cell Dyn Instruments (3-part Diff)	82	249.56	27.25	188.00-313.00	10.92	82	80.82	15.40	61.00-101.00	19.01	82	502.68	50.66	377.00-629.00	10.08	82	510.52	62.38	383.00-639.00	12.21	82	120.06	18.68	90.00-150.00	15.58
PG: Abbott Cell-Dyn Emerald	78	249.63	27.60	188.00-313.00	11.04	78	80.86	15.69	61.00-101.00	19.38	78	499.01	48.42	374.00-624.00	9.70	78	508.11	62.84	381.00-635.00	12.36	78	121.03	18.57	91.00-151.00	15.37
PG: CDS M Series	153	243.95	12.00	183.00-305.00	4.92	153	75.77	6.50	57.00-95.00	8.55	153	501.16	42.42	376.00-626.00	8.46	153	503.00	42.34	377.00-629.00	8.41	152	95.88	6.95	72.00-120.00	7.19
SG: Select CDS Instruments	162	243.77	12.02	183.00-305.00	4.92	162	75.63	6.48	57.00-95.00	8.55	162	501.27	41.39	376.00-626.00	8.26	162	503.27	41.25	377.00-629.00	8.21	161	95.64	6.97	72.00-120.00	7.29
SG: Select 3-part Diff Instruments	405	247.36	20.75	185.00-309.00	8.42	405	78.84	9.59	59.00-99.00	12.15	405	509.32	46.75	382.00-636.00	9.17	405	518.30	49.16	389.00-648.00	9.50	404	105.95	14.98	80.00-133.00	14.15
RDW	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: CDS Medonic 620	8	13.95	0.72	11.80-16.20	5.14	8	13.24	0.59	11.40-15.00	4.55	8	12.78	0.82	10.30-15.30	6.41	8	14.56	0.71	12.50-16.70	4.86	8	15.60	0.82	13.10-18.10	5.26
PG: Beckman Coulter AcT Diff/Diff 2	96	15.17	2.27	8.40-22.00	14.93	96	14.81	0.26	14.00-15.60	1.76	96	12.61	0.22	11.90-13.30	1.75	96	15.50	0.26	14.70-16.30	1.68	96	17.60	0.99	14.60-20.60	5.63
PG: Horiba Micros/45/60	47	13.67	0.40	12.50-14.90	2.92	47	13.38	0.44	12.10-14.70	3.28	47	11.73	0.36	10.60-12.80	3.08	47	13.82	0.53	12.20-15.40	3.77	47	15.65	0.44	14.30-16.90	2.82
SG: Select Abbott Cell Dyn Instruments (3-part Diff)	80	14.82	0.58	13.10-16.50	3.92	80	14.48	0.64	12.60-16.40	4.41	80	12.46	0.72	10.30-14.70	5.76	80	14.94	1.01	11.90-17.90	6.78	80	17.04	0.70	14.90-19.10	4.12
PG: Abbott Cell-Dyn Emerald	78	14.78	0.52	13.20-16.40	3.51	78	14.44	0.59	12.60-16.20	4.10	78	12.43	0.70	10.30-14.50	5.65	78	14.89	0.97	12.00-17.80	6.51	78	16.98	0.59	15.20-18.80	3.53
PG: CDS M Series	150	14.11	0.73	11.90-16.30	5.18	150	13.26	1.01	10.30-16.30	7.59	150	12.83	0.98	9.90-15.70	7.66	150	14.41	0.93	11.60-17.20	6.46	150	15.69	0.73	13.50-17.90	4.65
SG: Select CDS Instruments	158	14.10	0.73	11.90-16.30	5.18	158	13.25	1.00	10.30-16.30	7.52	158	12.82	0.97	9.90-15.70	7										



PG: Horiba Micros/45/60	47	28.14	1.47	23.70-32.50	5.23	47	29.07	0.57	27.40-30.80	1.96	47	33.19	0.51	31.70-34.70	1.54	47	28.99	1.02	25.90-32.10	3.52	47	23.06	0.39	21.90-24.30	1.69	
MCHC	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Horiba Micros/45/60	47	35.85	0.68	33.80-37.80	1.90	47	38.33	0.82	35.80-40.80	2.14	47	35.77	0.56	34.10-37.50	1.56	47	37.33	0.81	34.90-39.70	2.17	47	35.22	0.68	33.20-37.20	1.93	
Hematocrit (Waived)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
SG: Select Microhematocrit Instruments	18	32.33	4.23	19.60-45.00	13.10	5	17.80	0.84	15.30-20.30	4.72																
AG: All Group	18	32.33	4.23	19.60-45.00	13.10																					
Hemoglobin (Waived)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: HemoCue	42	11.50	0.55	9.80-13.20	4.78																					
PG: HemoCue 201	87	11.17	0.83	8.70-13.70	7.41																					
PG: Alere HemoPoint H2	39	11.83	0.41	10.60-13.00	3.47	9	7.30	0.07	7.10-7.50	0.96																
SG: Select Waived Hemoglobin Instruments	175	11.33	0.88	8.70-13.90	7.79	10	7.32	0.09	7.00-7.60	1.23																
AG: All Group	177	11.32	0.88	8.70-13.90	7.79	10	7.32	0.09	7.00-7.60	1.23																
608 - Hemocue Glucose/Hemoglobin	HQ-1					HQ-2																				
Glucose Whole Blood (Hemocue)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: HemoCue	33	182.55	15.45	137.00-230.00	8.47	32	103.38	6.56	83.00-123.00	6.41																
PG: HemoCue 201	131	182.51	15.25	137.00-229.00	8.36	127	102.87	6.23	84.00-122.00	6.02																
AG: All Group	164	182.52	15.25	137.00-229.00	8.31	159	102.97	6.28	84.00-122.00	6.12																
Hemoglobin (Hemocue)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: HemoCue	18	12.78	0.22	12.20-13.40	1.64	18	5.98	0.11	5.70-6.30	1.83																
PG: HemoCue 201	60	12.82	0.27	12.00-13.60	2.11	60	5.99	0.27	5.20-6.80	4.50																
PG: Hemocue Hb 301	7	20.17	0.21	19.60-20.80	1.04	7	9.14	0.10	8.80-9.40	1.10																
PG: Hemocue 801	6	19.03	0.19	18.40-19.60	1.00	6	8.33	0.10	8.00-8.60	1.20																
606 - Hemocue WBC	HQW-1					HQW-2					HQW-3					HQW-4					HQW-5					
White Blood Cell Count	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Hemocue WBC System	6	7.92	0.29	6.70-9.10	3.67	6	20.58	1.06	17.50-23.70	5.15	6	2.98	0.31	2.50-3.50	10.33	6	20.95	0.58	17.90-24.10	2.76	6	3.02	0.12	2.50-3.50	4.00	
700 - i-STAT Chemistry;721 - i-STAT Chemistry & Blood Gases;722 - i-STAT Chemistry (2 specimens);723 - i-STAT Blood Gases	IST-1					IST-2					IST-3					IST-4					IST-5					
Blood Gas - pCO2	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Abbott i-STAT	10	68.99	4.05	63.00-75.00	5.94	10	23.57	1.05	19.00-29.00	4.17	10	19.14	0.73	14.00-24.00	3.68	10	28.22	1.59	23.00-33.00	5.71	10	68.55	3.19	63.00-75.00	4.64	
Blood Gas - pH	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Abbott i-STAT	9	7.15	0.01	7.11-7.19	0.11	10	7.49	0.01	7.45-7.53	0.07	10	7.48	0.01	7.44-7.52	0.09	10	7.49	0.01	7.45-7.53	0.08	10	7.16	0.01	7.12-7.20	0.15	
Blood Gas - pO2	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Abbott i-STAT	8	96.75	8.63	71.00-123.00	8.87	10	138.30	5.64	121.00-155.00	4.06	10	160.30	6.41	141.00-179.00	4.00	9	112.56	7.00	92.00-134.00	6.19	10	93.00	6.18	74.00-112.00	6.67	
HCO3	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Abbott i-STAT	6	24.35	1.12	21.10-27.70	4.55	6	18.08	0.69	16.00-20.20	3.81	6	14.20	0.69	12.10-16.30	4.86	6	21.58	1.26	17.80-25.40	5.83	6	24.70	0.52	23.10-26.30	2.11	
sO2	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Abbott i-STAT	6	94.17	1.17	90.00-98.00	1.28	6	99.00	0.00	99.00-99.00	0.00	6	100.00	0.00	100.00-100.00	0.00	6	99.00	0.00	99.00-99.00	0.00	6	94.00	0.89	91.00-97.00	0.96	
Sodium (NA+)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Abbott i-STAT / Thermal	20	138.60	0.68	135.00-143.00	0.50	20	147.55	0.83	144.00-152.00	0.56	20	145.10	0.64	141.10-149.10	0.44	20	168.45	0.76	164.40-172.40	0.48	20	138.55	0.76	135.00-143.00	0.58	
Potassium (K+)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Abbott i-STAT / Thermal	22	3.79	0.03	3.30-4.30	0.79	22	4.23	0.05	3.70-4.70	1.19	22	6.10	0.06	5.60-6.60	0.98	22	6.49	0.05	6.00-7.00	0.77	22	3.79	0.04	3.30-4.30	1.05	
Chloride (CL-)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Abbott i-STAT / Thermal	19	86.42	0.69	82.10-90.70	0.81	19	84.47	0.61	80.30-88.70	0.72	19	102.63	0.90	98.00-108.00	0.88	19	115.21	0.92	109.40-121.00	0.80	19	86.16	0.60	81.90-90.50	0.70	
Glucose	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Abbott i-STAT / Thermal	21	144.86	0.91	131.00-160.00	0.63	21	129.43	0.98	116.50-142.30	0.78	21	84.76	0.54	77.00-94.00	0.64	21	74.81	0.68	68.00-83.00	0.93	21	145.00	1.14	130.50-159.50	0.79	
CO2 (Total CO2 Bicarb)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Abbott i-STAT / Thermal	24	26.25	1.23	22.60-30.00	4.64	24	21.17	1.44	16.90-25.50	6.75	24	17.00	1.28	13.10-20.90	7.59	24	24.33	1.47	19.90-28.70	6.01	24	26.17	0.87	23.60-28.80	3.32	
Creatinine	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Abbott i-STAT / Thermal	22	6.29	0.19	5.40-7.20	3.02	22	1.60	0.05	1.30-1.90	3.13	22	1.10	0.04	0.80-1.40	3.64	22	0.71	0.04	0.40-1.00	5.71	22	6.27	0.21	5.40-7.20	3.33	
SG: International Abbott i-STAT Instruments / Thermal	24	6.28	0.18	5.40-7.20	2.86	24	1.60	0.05	1.30-1.90	3.13	23	1.09	0.04	0.80-1.40	3.64	23	0.71	0.03	0.40-1.00	4.29	23	6.27	0.21	5.40-7.20	3.33	
SG: Select Abbott i-STAT Instruments / Thermal	23	6.28	0.19	5.40-7.20	3.02	23	1.60	0.05	1.30-1.90	3.13																
Urea Nitrogen (BUN)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Abbott i-STAT / Thermal	19	61.47	1.07	56.00-67.00	1.74	19	36.95	0.97	33.60-40.20	2.63	19	21.47	0.51	19.50-23.50	2.37	19	16.37	0.50	14.40-18.40	3.05	19	61.84	1.12	56.20-67.40	1.81	
Hemoglobin	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	
PG: Abbott i-STAT / Thermal	10	8.65	0.26	8.10-9.30	2.99	10	12.36	0.41	11.50-13.30	3.31	10	8.78	0.28	8.20-9.40	3.18	10	10.09	0.25	9.40-10.80	2.48						



Blood Lead (Waived)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Magellan LeadCare II (Waived)	60	4.45	0.92	1.80-7.20	20.22	5	18.73	2.01	12.70-24.70	10.75	5	33.17	2.31	26.30-40.10	6.96	5	20.30	3.13	10.90-29.70	15.42	5	32.70	0.14	32.30-33.10	0.43
662 - Neonatal Bilirubin (5 specimens);663 - Neonatal Bilirubin Add-On	NB-1					NB-2					NB-3					NB-4					NB-5				
Neonatal Bilirubin (Total)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Reichert (Leica) Unistat Bilirubinometer	27	7.24	0.24	5.80-8.60	3.33	27	20.42	0.53	16.30-24.50	2.60	5	0.10	0.00	0.00-0.50	0.00	27	13.26	0.40	10.60-16.00	2.93	27	18.93	0.58	15.10-22.70	3.07
SG: Select Neonatal Bilirubin Instruments	32	7.26	0.29	5.80-8.80	3.97	32	20.30	0.59	16.20-24.40	2.91	5	0.24	0.15	0.00-0.60	75.00	30	13.21	0.43	10.60-15.80	3.26	30	18.84	0.66	15.00-22.60	3.51
AG: All Group	34	7.28	0.29	5.80-8.80	3.97	33	20.31	0.59	16.20-24.40	2.91	5	0.24	0.15	0.00-0.60	75.00	32	13.27	0.48	10.60-16.00	3.61	31	18.85	0.66	15.10-22.70	3.49
748 - i-STAT Prottime	PTI-1					PTI-2					PTI-3					PTI-4					PTI-5				
Prottime - Whole Blood	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Abbott i-STAT Prottime	5	14.83	0.61	12.60-17.00	4.12	5	26.83	0.42	22.80-30.80	1.57	5	27.00	0.61	22.90-31.10	2.26	5	15.47	0.90	13.20-17.80	5.81	5	15.50	1.31	13.20-17.80	8.45
PG: Abbott CoaguSense	16	15.01	1.79	12.80-17.30	11.93	17	39.97	4.27	34.00-46.00	10.68	16	40.98	5.67	34.90-47.10	13.83	15	14.42	1.55	12.20-16.60	10.76	16	14.53	2.00	12.30-16.70	13.79
SG: International Abbott i-STAT Instruments	5	14.98	0.57	12.80-17.30	3.80	5	27.38	1.14	23.30-31.50	4.16	5	27.67	1.44	23.50-31.90	5.20	5	15.58	0.77	13.30-17.90	4.94	5	15.40	1.09	13.10-17.70	7.08
SG: International Abbott CoaguSense Instruments	17	15.08	1.76	12.80-17.40	11.66	18	40.15	4.21	34.20-46.20	10.47	17	41.19	5.55	35.00-47.40	13.47	16	14.44	1.50	12.20-16.60	10.42	17	14.57	1.94	12.40-16.80	13.29
INR	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Abbott i-STAT Prottime	5	1.23	0.05	1.00-1.40	4.17	5	2.38	0.10	2.10-2.70	4.17	5	2.43	0.13	2.00-2.80	5.42	5	1.28	0.10	1.00-1.60	7.69	5	1.28	0.10	1.00-1.60	7.69
PG: Abbott CoaguSense	19	1.23	0.16	0.70-1.70	13.33	20	3.70	0.42	2.40-5.00	11.35	19	3.77	0.53	2.20-5.40	13.68	18	1.22	0.18	0.70-1.70	15.00	20	1.25	0.26	0.50-2.10	20.00
SG: International Abbott i-STAT Instruments	9	1.24	0.07	1.00-1.40	5.83	9	2.39	0.09	2.10-2.70	3.75	9	2.39	0.13	2.00-2.80	5.42	9	1.23	0.09	0.90-1.50	7.50	9	1.24	0.09	0.90-1.50	7.50
SG: International Abbott CoaguSense Instruments	20	1.24	0.16	0.70-1.70	13.33	21	3.71	0.42	2.40-5.00	11.35	20	3.79	0.52	2.20-5.40	13.68	19	1.22	0.17	0.70-1.70	14.17	21	1.25	0.25	0.60-2.00	19.23
686 - Special Chemistry;667 - PSA Add-on	SC-1					SC-2																			
CEA	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Intl OCD Immunodiagnostic Systems	5	48.28	2.13	41.89-54.67	4.41	5	1.35	0.06	1.16-1.54	4.74															
SG: International TOSOH Instruments	5	45.80	3.10	36.50-55.10	6.77	5	1.70	0.20	1.10-2.30	11.76															
AG: All Group	6	47.10	3.58	36.36-57.84	7.60	8	1.50	0.21	0.87-2.13	13.93															
DHEA-S	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
AG: All Group	5	0.62	0.12	0.30-0.90	18.33	5	0.07	0.02	0.00-0.20	20.00															
Estradiol	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: TOSOH AIA	5	990.25	30.89	897.60-1083.00	3.12	5	45.70	3.16	36.20-55.20	6.91															
SG: Select Beckman Coulter Instruments (Chem)	5	563.02	20.16	502.50-623.50	3.58	5	37.22	1.88	31.60-42.80	5.05															
SG: Select Roche Instruments	5	480.57	16.15	432.20-529.00	3.36	5	20.97	4.45	7.60-34.40	21.19															
PG: Roche Cobas e Series	5	480.57	16.15	432.20-529.00	3.36	5	20.97	4.45	7.60-34.40	21.19															
PG: Intl OCD Immunodiagnostic Systems	5	656.20	0.66	654.20-658.20	0.10	5	58.70	11.46	24.30-93.10	19.52															
SG: International TOSOH Instruments	5	988.90	26.92	908.10-1069.70	2.72	5	45.44	2.80	37.00-53.80	6.17															
AG: All Group	11	534.11	79.66	295.10-773.10	14.91	7	25.91	7.30	4.00-47.80	28.19															
Ferritin	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Abbott Architect Systems	6	337.25	20.66	275.30-399.30	6.13	6	26.42	1.39	22.20-30.60	5.27															
PG: Beckman ACCESS	5	219.84	6.00	201.80-237.80	2.73	5	17.70	1.17	14.20-21.20	6.61															
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL	5	283.00	8.72	256.80-309.20	3.08	5	28.33	0.58	26.60-30.00	2.05															
SG: Select Beckman Coulter Instruments (Chem)	10	218.69	11.38	184.60-252.80	5.20	10	18.33	1.17	14.80-21.80	6.39															
PG: Intl OCD Immunodiagnostic Systems	5	184.50	15.15	139.10-229.90	8.21	5	19.33	2.80	10.90-27.70	14.51															
SG: Select Gen Chem Instruments	8	306.23	60.09	126.00-486.40	19.62	8	25.53	3.00	16.50-34.50	11.80															
AG: All Group	25	260.70	57.87	87.10-434.30	22.20	25	22.66	4.92	7.90-37.50	21.67															
FSH	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: TOSOH AIA	5	57.03	7.41	34.80-79.20	13.00	5	9.90	1.39	5.70-14.10	14.04															
SG: Select Beckman Coulter Instruments (Chem)	6	63.51	5.18	48.00-79.00	8.16	6	9.18	0.39	8.00-10.40	4.24															
SG: International TOSOH Instruments	5	58.63	6.83	38.10-79.10	11.66	5	10.08	1.18	6.60-13.60	11.68															
AG: All Group	16	59.51	6.36	40.40-78.60	10.69	16	8.90	1.39	4.70-13.10	15.62															
Folate	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Abbott Architect Systems	7	15.81	0.63	13.90-17.70	3.99																				
PG: Beckman ACCESS	6	11.17	0.58	9.50-12.90	5.18																				
PG: TOSOH AIA	5	5.27	0.50	3.80-6.80	9.43																				
SG: Select Beckman Coulter Instruments (Chem)	11	11.39	0.52	9.80-13.00	4.56																				
AG: All Group	22	10.58	3.32	0.60-20.60	31.32	15	0.79	0.59	0.00-2.60	73.75															
LH	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: TOSOH AIA	5	67.43	1.31	63.50-71.30	1.94	5	3.53	0.21	2.90-4.10	6.00															
SG: Select Beckman Coulter Instruments (Chem)	5	61.14	5.02	46.00-76.20	8.22	5	4.09	0.40	2.90-5.30	9.76															
PG: Intl OCD Immunodiagnostic Systems	5	123.50	9.19	95.90-151.10	7.44	5	3.50	0.14	3.10-3.90	4.00															
SG: International TOSOH Instruments	5	67.24	1.21	63.60-70.80	1.80	5	3.																		



PG: Abbott Architect Systems	7	26.28	1.96	20.39-32.17	7.47	7	0.34	0.02	0.28-0.40	6.18															
PG: Beckman ACCESS	15	31.24	1.85	25.70-36.77	5.91	15	0.46	0.04	0.33-0.59	9.13															
PG: Siemens Dimension/AR/ES/RxL/Xpand/EXL	8	28.98	1.51	24.44-33.52	5.22	8	0.38	0.03	0.29-0.47	7.63															
PG: Qualigen FastPak PSA	8	43.19	3.82	31.74-54.64	8.84	7	0.26	0.06	0.09-0.43	21.92															
PG: TOSOH AIA	10	21.25	1.22	17.60-24.90	5.72	8	0.41	0.02	0.36-0.46	4.15															
SG: Select Beckman Coulter Instruments (Chem)	20	30.97	1.82	25.52-36.42	5.86	20	0.46	0.04	0.35-0.57	8.04															
SG: Select Siemens Instruments	9	28.89	1.45	24.55-33.23	5.01	9	0.39	0.05	0.24-0.54	12.56															
SG: Select Roche Instruments	5	31.43	1.83	25.95-36.91	5.81	5	0.50	0.04	0.38-0.62	8.20															
PG: Roche Cobas e Series	5	31.43	1.83	25.95-36.91	5.81	5	0.50	0.04	0.38-0.62	8.20															
PG: NanoEnTek FrenD System	5	25.00	0.00	25.00-25.00	0.00	5	0.38	0.04	0.27-0.49	10.00															
PG: Intl OCD Immunodiagnostic Systems	5	15.92	0.69	13.84-18.00	4.37	5	0.38	0.03	0.30-0.46	7.37															
SG: International TOSOH Instruments	12	21.24	1.11	17.91-24.57	5.23	10	0.41	0.01	0.37-0.45	3.66															
AG: All Group	61	28.43	5.19	12.86-44.00	18.26	62	0.40	0.08	0.16-0.64	19.75															
Testosterone	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Beckman ACCESS	12	11.59	0.63	9.70-13.50	5.43	12	0.81	0.05	0.70-1.00	6.25															
PG: Qualigen FastPak Testosterone	5	12.75	1.92	7.00-18.60	15.00	5	2.10	0.64	0.20-4.00	30.48															
PG: TOSOH AIA	6	15.87	0.81	13.50-18.30	5.09	6	0.87	0.07	0.70-1.10	7.78															
SG: Select Beckman Coulter Instruments (Chem)	17	11.38	0.79	9.00-13.80	6.93	17	0.80	0.07	0.60-1.00	8.75															
PG: Roche Cobas e Series	5	14.93	0.14	14.50-15.30	0.94	5	0.96	0.03	0.90-1.10	3.00															
PG: Intl OCD Immunodiagnostic Systems	5	18.65	1.77	13.40-24.00	9.47	5	1.11	0.16	0.60-1.60	14.55															
SG: International TOSOH Instruments	8	15.80	0.73	13.60-18.00	4.68	8	0.85	0.07	0.60-1.00	8.75															
AG: All Group	36	12.96	2.15	6.60-19.40	16.54	34	0.85	0.12	0.50-1.30	13.33															
Transferrin	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
AG: All Group	5	187.40	7.34	165.40-209.40	3.92	5	91.95	3.62	81.10-102.90	3.93															
Vitamin B12	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Abbott Architect Systems	7	1637.14	102.15	1331.00-1943.00	6.24	7	153.43	18.39	98.00-208.00	12.03															
PG: Beckman ACCESS	8	1203.75	67.79	1001.00-1407.00	5.63	8	108.50	10.41	78.00-140.00	9.54															
SG: Select Beckman Coulter Instruments (Chem)	13	1206.08	60.48	1025.00-1388.00	5.02	13	111.54	11.10	79.00-145.00	9.91															
PG: Roche Cobas e Series	5	1684.00	213.77	1043.00-2325.00	12.70	5	159.25	18.50	104.00-215.00	11.64															
PG: Intl OCD Immunodiagnostic Systems	5	1000.00	0.00	1000.00-1000.00	0.00	5	189.25	13.57	148.00-230.00	7.20															
AG: All Group	30	1416.80	242.01	691.00-2143.00	17.08	30	137.37	28.43	52.00-222.00	20.73															
685 - Special Chemistry II	SPC-1					SPC-2																			
PTH	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
SG: Select Beckman Coulter Instruments (Chem)	5	109.93	10.08	79.70-140.10	9.17	5	20.92	2.27	14.10-27.70	10.86															
AG: All Group	10	105.48	12.28	68.70-142.30	11.64	10	19.75	1.87	14.20-25.40	9.44															
Vitamin D	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Abbott Architect Systems	9	57.71	2.38	50.58-64.84	4.12	9	14.43	0.54	12.80-16.06	3.76															
PG: Beckman ACCESS	12	57.82	4.88	43.16-72.47	8.45	12	13.44	1.79	8.07-18.81	13.31															
PG: TOSOH AIA	7	56.11	2.56	48.44-63.78	4.56	7	20.04	1.63	15.16-24.92	8.11															
PG: OCD Vitros Immunodiagnostic Systems	5	126.00	0.00	126.00-126.00	0.00	5	64.40	0.00	64.40-64.40	0.00															
SG: Select Beckman Coulter Instruments (Chem)	16	59.25	5.21	43.62-74.88	8.79	16	13.25	1.97	7.34-19.16	14.87															
PG: NanoEnTek FrenD System	5	75.50	5.47	59.08-91.92	7.25																				
AG: All Group	45	58.22	10.25	27.48-88.96	17.60	43	15.46	3.57	4.74-26.18	23.11															
752 - Auto Diff 8 (Sysmex 5-part Diff)	SXT-1					SXT-2					SXT-3					SXT-4					SXT-5				
White Blood Cell Count	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex XS-1000i	13	6.14	0.40	5.20-7.00	6.56	13	19.46	0.39	16.60-22.40	2.00	13	4.05	0.09	3.50-4.70	2.20	13	19.56	0.57	16.70-22.50	2.91	13	4.07	0.07	3.50-4.70	1.71
PG: Sysmex XN Series	31	6.00	0.79	5.10-6.90	13.00	31	18.82	2.32	16.00-21.60	12.34	30	3.12	0.29	2.60-3.60	9.35	31	19.29	0.60	16.40-22.20	3.11	31	3.15	0.31	2.70-3.70	9.69
Lymphocyte	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex XS-1000i	13	29.02	4.78	14.70-43.30	16.48	13	20.89	1.34	16.90-24.90	6.41	12	14.37	1.27	10.60-18.20	8.82	12	20.74	1.37	16.60-24.80	6.62	13	13.96	1.99	8.00-20.00	14.21
SG: Select Sysmex Instruments (5-part Diff)	43	32.52	4.03	20.40-44.60	12.40	43	23.07	1.95	17.30-28.90	8.40	40	17.52	2.37	10.40-24.60	13.54	42	23.02	1.99	17.00-29.00	8.65	41	17.32	2.82	8.80-25.80	16.30
PG: Sysmex XN Series	30	34.03	2.50	26.50-41.50	7.35	30	24.02	1.30	20.10-27.90	5.42	28	18.87	1.08	15.70-22.10	5.71	30	23.93	1.38	19.80-28.00	5.77	28	18.88	1.44	14.60-23.20	7.62
Neutrophil	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex XS-1000i	13	48.45	3.49	38.00-59.00	7.20	13	55.22	2.85	46.70-63.80	5.16	13	59.98	1.96	54.10-65.90	3.27	13	55.85	2.67	47.90-63.90	4.78	13	59.60	2.20	53.00-66.20	3.69
SG: Select Sysmex Instruments (5-part Diff)	41	45.81	2.77	37.50-54.10	6.03	42	53.73	2.55	46.10-61.40	4.75	41	57.48	2.33	50.50-64.50	4.03	43	53.93	2.60	46.10-61.70	4.82	42	57.27	2.26	50.50-64.10	3.94
PG: Sysmex XN Series	28	44.59	0.99	41.60-47.60	2.22	29	53.06	2.13	46.70-59.50	4.01	28	56.31	1.38	52.20-60.40	2.43	30	53.09	2.12	46.70-59.50	3.99	29	56.22	1.33	52.20-60.20	2.37
Monocyte/Mixed	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex XS-1000i	12	1.75	0.43	0.50-3.10	23.89	11	0.93	0.20	0.30-1.50	22.22	12	0.88	0.23	0.20-1.60	25.56	11	0.86	0.26	0.10-1.70	28.89	11	0.95	0.15	0.50-1.40	16.67
SG: Select Sysmex Instruments (5-part Diff)	40	1.59	0.43	0.30-2.90	26.88	38	1.05	0.26	0.30-1.90	23.64	39	0.92	0.27	0.10-1.70	30.00	39	1.00	0.23	0.30-1.70	23.00	37	0.91	0.19	0.40-1.40	20.00
PG: Sysmex XN Series	28	1.53	0.42	0.20-2.80	28.00	27	1.10	0.26	0.30-1.90	23.64	27	0.93	0.29	0.00-1.80	32.22	28	1.06	0.19	0.50-1.70	1					



PG: Sysmex XS-1000i	13	4.61	0.04	4.33-4.89	0.91	13	5.65	0.05	5.31-5.99	0.94	13	2.51	0.04	2.36-2.66	1.51	13	5.66	0.06	5.32-6.00	1.02	13	2.52	0.04	2.37-2.67	1.67
SG: Select Sysmex Instruments (5-part Diff)	43	4.60	0.07	4.32-4.88	1.43	44	5.65	0.21	5.31-5.99	3.72	43	2.47	0.04	2.32-2.62	1.62	44	5.69	0.06	5.35-6.03	1.12	44	2.48	0.04	2.33-2.63	1.77
PG: Sysmex XN Series	30	4.60	0.07	4.32-4.88	1.61	31	5.65	0.25	5.31-5.99	4.41	30	2.46	0.03	2.31-2.61	1.18	31	5.70	0.06	5.36-6.04	1.12	31	2.46	0.03	2.31-2.61	1.22
Hemoglobin	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex XS-1000i	13	13.53	0.05	12.60-14.40	0.37	13	17.87	0.12	16.60-19.20	0.67	13	6.11	0.13	5.70-6.50	2.13	13	17.85	0.09	16.60-19.20	0.50	13	6.08	0.11	5.70-6.50	1.80
SG: Select Sysmex Instruments (5-part Diff)	43	13.52	0.11	12.60-14.40	0.81	44	17.65	0.81	16.50-18.90	4.58	43	6.09	0.09	5.70-6.50	1.48	44	17.77	0.15	16.60-19.00	0.84	44	6.09	0.08	5.70-6.50	1.31
PG: Sysmex XN Series	30	13.51	0.13	12.60-14.40	0.96	31	17.56	0.95	16.40-18.80	5.40	30	6.08	0.06	5.70-6.50	0.98	31	17.74	0.16	16.50-18.90	0.90	31	6.10	0.06	5.70-6.50	0.98
Hematocrit	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex XS-1000i	13	40.37	0.46	38.00-42.80	1.14	13	52.91	0.64	49.70-56.10	1.21	13	18.72	0.27	17.60-19.80	1.44	13	53.02	0.69	49.80-56.20	1.30	13	18.76	0.36	17.70-19.90	1.91
SG: Select Sysmex Instruments (5-part Diff)	43	39.85	0.90	37.40-42.20	2.26	44	52.07	2.50	49.00-55.20	4.80	43	18.29	0.42	17.20-19.40	2.30	44	52.46	0.88	49.40-55.60	1.68	44	18.30	0.46	17.20-19.40	2.51
PG: Sysmex XN Series	30	39.62	0.96	37.20-42.00	2.42	31	51.72	2.90	48.60-54.80	5.61	30	18.10	0.33	17.00-19.20	1.82	31	52.23	0.85	49.10-55.30	1.63	31	18.11	0.35	17.00-19.20	1.93
MCV	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex XS-1000i	13	87.48	0.63	85.60-89.40	0.71	13	93.65	0.80	91.20-96.00	0.85	13	74.64	0.76	72.30-76.90	1.02	13	93.75	0.91	91.10-96.50	0.97	13	74.50	0.78	72.20-76.80	1.05
SG: Select Sysmex Instruments (5-part Diff)	44	86.33	2.15	79.80-92.80	2.49	44	92.13	1.82	86.60-97.60	1.98	44	74.35	2.44	67.00-81.60	3.28	44	92.30	1.49	87.80-96.80	1.61	44	73.97	0.98	71.10-76.90	1.32
PG: Sysmex XN Series	31	85.85	2.38	78.80-93.00	2.77	31	91.49	1.76	86.20-96.80	1.92	31	74.22	2.87	65.60-82.80	3.87	31	91.68	1.24	88.00-95.40	1.35	31	73.75	0.98	70.80-76.60	1.33
Platelet Count	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex XS-1000i	13	198.15	7.28	149.00-248.00	3.69	13	382.77	14.35	287.00-479.00	3.76	12	49.50	1.31	38.00-63.00	2.60	13	384.92	14.44	289.00-481.00	3.74	13	48.15	2.08	36.00-60.00	4.38
SG: Select Sysmex Instruments (5-part Diff)	44	200.05	22.50	150.00-250.00	11.25	44	398.68	29.13	299.00-499.00	7.29	42	46.10	3.06	35.00-58.00	6.74	44	399.80	17.39	300.00-500.00	4.35	44	45.68	3.06	35.00-58.00	6.74
PG: Sysmex XN Series	31	200.84	26.50	151.00-251.00	13.18	31	405.35	31.28	304.00-506.00	7.73	30	44.73	2.42	34.00-56.00	5.33	31	406.03	14.63	305.00-508.00	3.60	31	44.65	2.82	34.00-56.00	6.22
RDW	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex XS-1000i	13	14.44	0.15	14.00-14.80	1.04	13	14.09	0.17	13.60-14.60	1.21	13	16.51	0.26	15.70-17.30	1.58	13	14.04	0.13	13.60-14.40	0.93	13	16.53	0.25	15.80-17.30	1.52
SG: Select Sysmex Instruments (5-part Diff)	44	14.46	0.77	12.20-16.80	5.31	44	13.79	0.51	12.30-15.30	3.62	44	16.77	0.48	15.40-18.20	2.86	44	13.69	0.35	12.60-14.80	2.55	44	16.84	0.41	15.60-18.00	2.44
PG: Sysmex XN Series	31	14.47	0.92	11.70-17.30	6.34	31	13.66	0.55	12.00-15.30	4.01	31	16.88	0.51	15.40-18.40	3.02	31	13.55	0.32	12.50-14.50	2.37	31	16.97	0.39	15.80-18.20	2.29
Immature Gran	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex XN Series	19	11.84	0.62	9.90-13.70	5.25	19	14.23	0.50	12.70-15.70	3.52	19	15.53	1.07	12.30-18.70	6.90	19	13.83	0.59	12.00-15.60	4.28	19	15.30	0.74	13.10-17.50	4.84
613 - Auto Diff I (Sysmex 3-part)	SYX-1					SYX-2					SYX-3					SYX-4					SYX-5				
White Blood Cell Count	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex K-800,1000,4500,KX-21	11	8.14	0.16	6.90-9.30	1.98	11	20.16	0.64	17.20-23.20	3.17	11	2.90	0.10	2.50-3.30	3.45	11	20.24	0.62	17.20-23.20	3.07	11	2.93	0.16	2.50-3.30	5.52
PG: Sysmex poch-100i	28	8.14	0.24	6.90-9.30	2.96	28	20.14	0.77	17.10-23.10	3.83	27	2.83	0.09	2.40-3.20	3.21	27	20.09	0.59	17.10-23.10	2.94	26	2.88	0.10	2.50-3.30	3.45
SG: Select Sysmex Instruments (3-part Diff)	133	8.32	0.31	7.10-9.50	3.73	133	20.61	0.65	17.50-23.70	3.16	130	2.94	0.13	2.50-3.30	4.48	132	20.64	0.60	17.50-23.70	2.91	129	2.97	0.24	2.50-3.50	8.00
PG: Sysmex XP-300	92	8.40	0.32	7.10-9.70	3.81	92	20.81	0.50	17.70-23.90	2.40	92	2.97	0.12	2.50-3.50	4.00	92	20.84	0.47	17.70-23.90	2.26	92	3.00	0.27	2.50-3.50	9.00
SG: International Sysmex Instruments	29	8.12	0.25	6.90-9.30	3.09	29	20.11	0.77	17.10-23.10	3.83	28	2.83	0.09	2.40-3.20	3.21	28	20.07	0.59	17.10-23.10	2.94	27	2.87	0.10	2.50-3.30	3.45
Neutrophil	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex K-800,1000,4500,KX-21	11	52.58	0.75	50.40-54.90	1.43	11	24.52	0.91	21.80-27.20	3.71	11	69.17	1.98	63.30-75.10	2.86	11	24.71	0.73	22.50-26.90	2.96	11	69.27	1.33	65.30-73.30	1.92
PG: Sysmex poch-100i	27	55.11	1.74	49.90-60.30	3.16	25	26.03	0.98	23.10-28.90	3.77	27	73.29	1.50	68.80-77.80	2.05	25	26.06	0.83	23.60-28.60	3.18	26	73.43	2.41	66.20-80.60	3.28
SG: Select Sysmex Instruments (3-part Diff)	129	53.22	1.69	48.10-58.30	3.18	127	24.94	0.95	22.00-27.80	3.82	126	70.63	2.09	64.30-76.90	2.96	127	25.08	0.85	22.60-27.70	3.39	126	70.64	2.27	63.80-77.40	3.22
PG: Sysmex XP-300	89	52.66	1.24	49.00-56.40	2.35	89	24.68	0.69	22.60-26.80	2.79	88	70.00	1.52	65.40-74.60	2.17	89	24.85	0.67	22.80-26.80	2.70	89	69.99	1.57	65.30-74.70	2.24
SG: International Sysmex Instruments	28	55.15	1.72	50.00-60.40	3.12	26	26.02	0.96	23.10-28.90	3.69	28	73.33	1.49	68.90-77.70	2.02	26	26.05	0.81	23.60-28.60	3.14	27	73.47	2.37	66.40-80.60	3.22
Red Blood Cell Count	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex K-800,1000,4500,KX-21	11	4.17	0.08	3.92-4.42	2.01	11	5.68	0.10	5.34-6.02	1.80	11	2.43	0.04	2.28-2.58	1.65	11	5.67	0.09	5.33-6.01	1.60	11	2.45	0.04	2.30-2.60	1.63
PG: Sysmex poch-100i	28	4.26	0.12	4.00-4.52	2.70	28	5.79	0.21	5.44-6.14	3.58	27	2.45	0.05	2.30-2.60	2.04	27	5.76	0.09	5.41-6.11	1.53	26	2.45	0.06	2.30-2.60	2.41
SG: Select Sysmex Instruments (3-part Diff)	132	4.20	0.09	3.95-4.45	2.07	132	5.71	0.12	5.37-6.05	2.14	129	2.45	0.06	2.30-2.60	2.29	131	5.69	0.08	5.35-6.03	1.46	128	2.46	0.14	2.31-2.61	5.61
PG: Sysmex XP-300	91	4.18	0.06	3.93-4.43	1.46	91	5.69	0.07	5.35-6.03	1.18	91	2.45	0.06	2.30-2.60	2.41	91	5.67	0.06	5.33-6.01	1.11	91	2.46	0.16	2.31-2.61	6.54
SG: International Sysmex Instruments	29	4.26	0.11	4.00-4.52	2.65	29	5.79	0.20	5.44-6.14	3.52	28	2.46	0.05	2.31-2.61	1.99	28	5.76	0.09	5.41-6.11	1.53	27	2.45	0.06	2.30-2.60	2.37
Hemoglobin	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	<	



MCV	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex K-800,1000,4500,KX-21	11	78.06	1.51	73.60-82.60	1.93	11	85.44	1.61	80.60-90.20	1.89	11	68.09	1.54	63.50-72.70	2.26	11	85.53	1.72	80.30-90.70	2.01	11	67.94	1.50	63.40-72.40	2.21
PG: Sysmex poch-H-100i	23	80.96	1.42	76.70-85.30	1.75	23	87.71	1.41	83.50-91.90	1.61	22	70.94	1.29	67.00-74.80	1.82	23	86.92	3.83	75.40-98.40	4.41	22	71.78	3.72	60.60-83.00	5.18
SG: Select Sysmex Instruments (3-part Diff)	126	79.04	1.44	74.70-83.30	1.82	126	86.26	1.33	82.30-90.30	1.54	122	69.06	1.32	65.10-73.10	1.91	126	86.08	1.93	80.30-91.90	2.23	124	68.78	5.09	53.50-84.10	7.40
PG: Sysmex XP-300	90	78.61	0.86	76.00-81.20	1.09	90	85.95	0.95	83.20-88.80	1.10	89	68.71	0.78	66.40-71.00	1.14	90	85.90	0.94	83.10-88.70	1.09	91	68.15	5.41	52.00-84.40	7.93
SG: International Sysmex Instruments	24	80.97	1.39	76.80-85.20	1.72	24	87.71	1.38	83.60-91.80	1.57	23	70.94	1.26	67.10-74.70	1.78	24	86.95	3.75	75.70-98.20	4.32	23	71.74	3.64	60.80-82.60	5.08
Neutrophil Abs#	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex XP-300	9	4.50	0.10	4.20-4.80	2.22	9	5.11	0.22	4.40-5.80	4.31	9	2.11	0.08	1.90-2.30	3.81	9	5.19	0.20	4.60-5.80	3.85	9	2.17	0.22	1.50-2.90	10.00
Platelet Count	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex K-800,1000,4500,KX-21	11	205.09	9.70	154.00-256.00	4.73	11	398.82	16.95	299.00-499.00	4.26	11	62.55	5.45	47.00-79.00	8.57	11	399.45	14.05	299.00-499.00	3.53	11	61.27	4.03	46.00-76.00	6.56
PG: Sysmex poch-H-100i	28	198.64	9.10	149.00-249.00	4.57	28	373.68	15.90	281.00-468.00	4.25	28	61.00	5.13	46.00-76.00	8.36	28	362.61	61.86	272.00-454.00	17.05	27	60.48	6.22	45.00-75.00	10.33
SG: Select Sysmex Instruments (3-part Diff)	131	202.26	16.44	152.00-253.00	8.12	130	389.29	37.95	292.00-486.00	9.74	129	61.04	4.40	46.00-76.00	7.21	130	387.38	47.23	290.00-484.00	12.20	128	61.20	4.97	46.00-76.00	8.20
PG: Sysmex XP-300	90	203.05	18.78	152.00-254.00	9.26	89	393.27	43.51	295.00-491.00	11.07	90	60.87	4.03	46.00-76.00	6.56	89	393.95	42.57	296.00-493.00	10.81	90	61.41	4.69	46.00-76.00	7.70
SG: International Sysmex Instruments	29	199.10	9.27	149.00-249.00	4.67	29	373.97	15.69	281.00-468.00	4.20	29	60.93	5.06	46.00-76.00	8.36	29	363.07	60.79	272.00-454.00	16.75	28	60.61	6.14	46.00-76.00	10.00
Lymphocyte Abs #	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex XP-300	9	2.66	0.10	2.40-3.00	3.70	9	12.94	0.28	12.10-13.70	2.17	9	0.34	0.05	0.10-0.50	16.67	9	12.89	0.44	11.60-14.20	3.41	9	0.40	0.09	0.10-0.70	22.50
Monocyte/Mixed Abs #	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex XP-300	9	1.31	0.08	1.10-1.50	6.15	9	2.86	0.14	2.50-3.30	4.83	9	0.57	0.05	0.50-0.80	8.33	9	2.82	0.13	2.40-3.20	4.64	9	0.57	0.07	0.40-0.80	11.67
RDW	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex K-800,1000,4500,KX-21	10	11.94	0.47	10.50-13.30	3.95	10	11.29	0.39	10.10-12.50	3.45	10	12.55	0.50	11.10-14.10	3.97	10	11.27	0.37	10.20-12.40	3.27	10	12.44	0.42	11.10-13.70	3.39
PG: Sysmex poch-H-100i	21	15.64	0.32	14.60-16.60	2.05	21	15.19	0.40	14.00-16.40	2.63	21	16.51	0.31	15.60-17.40	1.88	21	15.15	0.46	13.80-16.60	3.03	21	16.49	0.44	15.20-17.80	2.67
SG: Select Sysmex Instruments (3-part Diff)	122	12.18	1.63	7.30-17.10	13.36	121	11.60	1.69	6.50-16.70	14.57	122	12.85	1.71	7.70-17.90	13.36	122	11.59	1.67	6.60-16.60	14.40	122	12.85	1.70	7.70-17.90	13.28
PG: Sysmex XP-300	91	11.41	0.34	10.40-12.40	2.98	90	10.80	0.29	9.90-11.70	2.69	91	12.04	0.23	11.30-12.70	1.92	91	10.80	0.27	10.00-11.60	2.50	91	12.05	0.25	11.30-12.80	2.07
SG: International Sysmex Instruments	22	15.64	0.31	14.70-16.50	1.99	22	15.23	0.44	13.90-16.50	2.83	22	16.51	0.30	15.60-17.40	1.82	22	15.16	0.45	13.80-16.60	2.96	22	16.48	0.43	15.20-17.80	2.61
MPV	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex XP-300	9	9.59	0.18	9.10-10.10	1.88	9	9.90	0.27	9.10-10.70	2.63	9	9.47	0.23	8.80-10.20	2.42	9	9.97	0.19	9.40-10.60	1.90	9	9.59	0.36	8.50-10.70	3.75
AG: All Group	10	9.67	0.31	8.80-10.60	3.20	10	9.95	0.29	9.10-10.90	3.00	10	9.60	0.48	8.20-11.00	5.00	10	10.06	0.34	9.10-11.10	3.37	10	9.69	0.47	8.30-11.10	4.85
MCH	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex XP-300	9	28.93	0.53	27.30-30.50	1.83	9	31.49	0.47	30.10-32.90	1.46	9	24.42	0.48	23.00-25.80	1.97	9	31.43	0.27	30.60-32.20	0.83	9	24.64	0.50	23.10-26.10	2.03
MCHC	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Sysmex XP-300	9	36.81	1.01	33.80-39.80	2.74	9	36.62	0.81	34.20-39.00	2.21	9	35.44	0.93	32.60-38.20	2.63	9	36.59	0.60	34.80-38.40	1.64	9	35.78	1.27	32.00-39.60	3.55
708 - Tumor Markers	TM-1					TM-2					TM-3					TM-4					TM-5				
PSA	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
AG: All Group	5	7.16	1.59	2.41-11.91	22.14	5	0.07	0.03	0.00-0.15	35.71	5	5.35	1.01	2.32-8.38	18.90	5	1.55	0.18	1.00-2.10	11.81	5	3.26	0.56	1.57-4.95	17.30
CA 125	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Intl OCD Immunodiagnostic Systems	5	143.00	6.68	123.00-163.00	4.67	5	9.90	0.72	7.70-12.10	7.27	5	110.50	5.00	95.50-125.50	4.52	5	43.72	2.53	36.10-51.30	5.79	5	74.43	2.92	65.60-83.20	3.92
AG: All Group	6	159.88	48.55	14.30-305.50	30.36	6	10.57	1.51	6.10-15.10	14.25	6	124.30	38.16	9.80-238.80	30.70	6	48.42	13.23	8.70-88.10	27.33	6	83.48	24.89	8.80-158.20	29.81
705 - Urine Microalbumin & Creatinine	UM-1N					UM-2N																			
Urine Microalbumin	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Beckman AU	9	35.10	3.65	24.00-46.00	10.57	9	140.13	4.83	126.00-154.00	3.43															
SG: Select Beckman Coulter Instruments (Chem)	11	35.54	3.59	25.00-47.00	10.00	11	141.56	7.59	119.00-165.00	5.35															
PG: Siemens DCA Vantage	12	36.42	2.74	28.00-44.00	7.50	12	142.47	12.02	106.00-178.00	8.45															
SG: Select Siemens (Bayer) DCA Instruments	14	36.65	2.60	29.00-45.00	7.03	14	142.62	11.40	109.00-177.00	7.97															
PG: Afinion ACR	8	38.31	3.90	26.00-50.00	10.26	8	158.11	9.41	130.00-186.00	5.95															
SG: Select Gen Chem Instruments	15	35.72	3.33	26.00-46.00	9.17	15	138.73	10.95	106.00-172.00	7.84															
AG: All Group	42	36.11	6.04	18.00-54.00	16.67	42	141.16	23.67	70.00-212.00	16.81															
Urine Creatinine	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%
PG: Beckman AU	9	160.46	9.45	132.00-188.00	5.88	9	65.93	3.63	55.00-77.00	5.45															
SG: Select Beckman Coulter Instruments (Chem)	11	163.01	11.84	128.00-198.00	7.24	11	67.13	5.66	50.00-84.00	8.51															
PG: Siemens DCA Vantage	12	179.27	15.37	133.00-225.00	8.60	12	75.09	5.08	60.00-90.00	6.80															
SG: Select Siemens (Bayer) DCA Instruments	14	180.21	14.34	137.00-223.00	7.94	14	75.46	4.79	61.00-89.00	6.40															
PG: Afinion ACR	8	165.55	1.31	162.00-170.00	0.78	8	67.28	3.71	56.00-78.00	5.52															
SG: Select Gen Chem Instruments	13	164.12	11.15	131.00-197.00	6.77	13	67.62	5.30	52.00-84.00	7.79															
AG: All Group	40	170.42	13.05	131.00-209.00	7.65	40	70.39	5.99	52.00-88.00	8.57															
601 - Waived/PPM Tests I:609 - Waived/PPM Tests I:664 - Whole Blood Glucose:669 - Whole Blood Glucose	WBG-1					WBG-2					WBG-3					WBG-4					WBG-5				
Glucose Wh Blood (Waived)	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%	Labs	Mean	SD	Range	CV.%



789 - Group B Screen	Labs	Response	Number	Percent
		Strep B Detection		
AD-1		* Denotes Correct Response		
AG: All Methods	3			
		*Positive	3	100.00%
Cepheid GeneXpert Non-Waived	1	*Positive	1	100.00%
BD Max	1	*Positive	1	100.00%
Hologic Panther	1	*Positive	1	100.00%
AD-2		* Denotes Correct Response		
AG: All Methods	3			
		*Negative	2	66.67%
		Positive	1	33.33%
Cepheid GeneXpert Non-Waived	1	*Negative	1	100.00%
BD Max	1	*Negative	1	100.00%
Hologic Panther	1	Positive	1	100.00%
AD-3		* Denotes Correct Response		
AG: All Methods	3			
		*Positive	3	100.00%
Cepheid GeneXpert Non-Waived	1	*Positive	1	100.00%
BD Max	1	*Positive	1	100.00%
Hologic Panther	1	*Positive	1	100.00%
AD-4		* Denotes Correct Response		
AG: All Methods	3			
		*Negative	2	66.67%
		Positive	1	33.33%
Cepheid GeneXpert Non-Waived	1	*Negative	1	100.00%
BD Max	1	*Negative	1	100.00%
Hologic Panther	1	Positive	1	100.00%
AD-5		* Denotes Correct Response		
AG: All Methods	3			
		*Positive	2	66.67%
		Negative	1	33.33%
Cepheid GeneXpert Non-Waived	1	*Positive	1	100.00%
BD Max	1	*Positive	1	100.00%
Hologic Panther	1	Negative	1	100.00%
760 - Anti-nuclear Antibodies (ANA)		ANA (ELISA) (International)		
AE-1		* Denotes Correct Response		
AG: All Methods	1			
		*Positive	1	100.00%
Dynex DS2	1	*Positive	1	100.00%
AE-2		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
Dynex DS2	1	*Negative	1	100.00%
AE-3		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
Dynex DS2	1	*Negative	1	100.00%
AE-4		* Denotes Correct Response		
AG: All Methods	1			
		*Positive	1	100.00%
Dynex DS2	1	*Positive	1	100.00%
AE-5		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
Dynex DS2	1	*Negative	1	100.00%
683 - Antistreptolysin O (ASO)		ASO (Qual) (International)		
AS-1		* Denotes Correct Response		
AG: All Methods	1			
		*Positive	1	100.00%
Wampole ColorCard ASO	1	*Positive	1	100.00%
AS-2		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
Wampole ColorCard ASO	1	*Negative	1	100.00%



AS-3		* Denotes Correct Response			
AG: All Methods	1				
		*Negative	1	100.00%	
Wampole ColorCard ASO	1	*Negative	1	100.00%	
AS-4		* Denotes Correct Response			
AG: All Methods	1				
		*Positive	1	100.00%	
Wampole ColorCard ASO	1	*Positive	1	100.00%	
AS-5		* Denotes Correct Response			
AG: All Methods	1				
		*Positive	1	100.00%	
Wampole ColorCard ASO	1	*Positive	1	100.00%	
782 - Complete Bacteriology		Labs	Response	Number	Percent
Wound Culture					
BA-1		* Denotes Correct Response			
AG: All Methods	1				
		*Enterococcus species, NOS	1	100.00%	
		*Staphylococcus, coagulase positive	1	100.00%	
Cultures	1	*Enterococcus species, NOS	1	100.00%	
Cultures		*Staphylococcus, coagulase positive	1	100.00%	
975 - Bacterial Vaginosis		Labs	Response	Number	Percent
Bacterial Vaginosa (Sialidase)					
BV-1		* Denotes Correct Response			
AG: All Methods	86				
		*Positive	73	84.88%	
		Negative	13	15.12%	
Sekisui Diagnostics OSOM BVBlue	86	*Positive	73	84.88%	
Sekisui Diagnostics OSOM BVBlue		Negative	13	15.12%	
BV-2		* Denotes Correct Response			
AG: All Methods	86				
		*Positive	75	87.21%	
		Negative	11	12.79%	
Sekisui Diagnostics OSOM BVBlue	86	*Positive	75	87.21%	
Sekisui Diagnostics OSOM BVBlue		Negative	11	12.79%	
928 - SARS CoV2 Antigen Detection		Labs	Response	Number	Percent
SARS CoV2 Antigen Detection					
CAD-1		* Denotes Correct Response			
AG: All Methods	201				
		*Negative	189	94.03%	
		Positive	12	5.97%	
Abbott BinaxNow (EUA)	6	*Negative	5	83.33%	
Quidel Sofia/Sofia 2 (EUA)	140	*Negative	133	95.00%	
BD Veritor (EUA)	45	*Negative	41	91.11%	
CareStart COVID-19 (EUA)	9	*Negative	9	100.00%	
Sienna Clarity COVID 19 Antigen Detection (EUA)	1	*Negative	1	100.00%	
Abbott BinaxNow (EUA)	6	Positive	1	16.67%	
Quidel Sofia/Sofia 2 (EUA)	140	Positive	7	5.00%	
BD Veritor (EUA)	45	Positive	4	8.89%	
CAD-2		* Denotes Correct Response			
AG: All Methods	201				
		*Positive	188	93.53%	
		Negative	13	6.47%	
Abbott BinaxNow (EUA)	6	*Positive	5	83.33%	
Quidel Sofia/Sofia 2 (EUA)	140	*Positive	132	94.29%	
BD Veritor (EUA)	45	*Positive	41	91.11%	
CareStart COVID-19 (EUA)	9	*Positive	9	100.00%	
Sienna Clarity COVID 19 Antigen Detection (EUA)	1	*Positive	1	100.00%	
Abbott BinaxNow (EUA)	6	Negative	1	16.67%	
Quidel Sofia/Sofia 2 (EUA)	140	Negative	8	5.71%	
BD Veritor (EUA)	45	Negative	4	8.89%	
661 - Urine Colony Count;784 - Presump ID/Colony Count - Urine;775 - Urine Culture;778 - Urine & Throat Cultures;779 - Urine & Genital Cultures;781 - Urine, Throat & Genital Cultures;782 - Complete Bacteriology;790 - Urine Susceptibility Add-On		Labs	Response	Number	Percent
Colony Count					
CC-1		* Denotes Correct Response			
AG: All Methods	30				



			Number	Percent
		*Greater than 100,000	30	100.00%
Calibrated Loop - Manual	8	*Greater than 100,000	8	100.00%
Uri-Chek (Troy Bio)	7	*Greater than 100,000	7	100.00%
Uricult (Orion)	13	*Greater than 100,000	13	100.00%
Uri-Three (Culture Kits)	1	*Greater than 100,000	1	100.00%
Uricult (Lifesign)	1	*Greater than 100,000	1	100.00%
784 - Presump ID/Colony Count - Urine	Labs	Response	Number	Percent
		Colony Count		
CC-1		* Denotes Correct Response		
AG: All Methods	30			
		*Greater than 100,000	30	100.00%
Calibrated Loop - Manual	8	*Greater than 100,000	8	100.00%
Uri-Chek (Troy Bio)	7	*Greater than 100,000	7	100.00%
Uricult (Orion)	13	*Greater than 100,000	13	100.00%
Uri-Three (Culture Kits)	1	*Greater than 100,000	1	100.00%
Uricult (Lifesign)	1	*Greater than 100,000	1	100.00%
CC-2		* Denotes Correct Response		
AG: All Methods	5			
		*10,000 - 100,000	3	60.00%
		*Less than 10,000	2	40.00%
Calibrated Loop - Manual	4	*10,000 - 100,000	3	75.00%
Calibrated Loop - Manual		*Less than 10,000	1	25.00%
Uri-Chek (Troy Bio)	1	*Less than 10,000	1	100.00%
CC-3		* Denotes Correct Response		
AG: All Methods	5			
		*Greater than 100,000	5	100.00%
Calibrated Loop - Manual	4	*Greater than 100,000	4	100.00%
Uri-Chek (Troy Bio)	1	*Greater than 100,000	1	100.00%
CC-4		* Denotes Correct Response		
AG: All Methods	5			
		*Greater than 100,000	5	100.00%
Calibrated Loop - Manual	4	*Greater than 100,000	4	100.00%
Uri-Chek (Troy Bio)	1	*Greater than 100,000	1	100.00%
CC-5		* Denotes Correct Response		
AG: All Methods	5			
		*10,000 - 100,000	3	60.00%
		*Less than 10,000	1	20.00%
		No growth	1	20.00%
Calibrated Loop - Manual	4	*10,000 - 100,000	3	75.00%
Uri-Chek (Troy Bio)	1	*Less than 10,000	1	100.00%
Calibrated Loop - Manual	4	No growth	1	25.00%
		Urine Presump Id		
CC-1		* Denotes Correct Response		
AG: All Methods	2			
		*Presumptive Serratia sp.	2	100.00%
Calibrated Loop - Manual	2	*Presumptive Serratia sp.	2	100.00%
CC-2		* Denotes Correct Response		
AG: All Methods	2			
		*Presumptive Enterobacter sp.	2	100.00%
Calibrated Loop - Manual	2	*Presumptive Enterobacter sp.	2	100.00%
CC-3		* Denotes Correct Response		
AG: All Methods	2			
		*Presumptive Klebsiella sp.	2	100.00%
Calibrated Loop - Manual	2	*Presumptive Klebsiella sp.	2	100.00%
CC-4		* Denotes Correct Response		
AG: All Methods	2			
		*Presumptive Staphylococcus sp.	1	50.00%
		Presumptive Proteus sp.	1	50.00%
Calibrated Loop - Manual	2	*Presumptive Staphylococcus sp.	1	50.00%
Calibrated Loop - Manual		Presumptive Proteus sp.	1	50.00%
CC-5		* Denotes Correct Response		
AG: All Methods	2			
		*Presumptive Pseudomonas sp.	2	100.00%
Calibrated Loop - Manual	2	*Presumptive Pseudomonas sp.	2	100.00%
		Susceptibility Amox/Clavulanate		
CC-1		* Denotes Correct Response		
AG: All Methods	2			
		*Resistant	2	100.00%



Susceptibility	2	*Resistant	2	100.00%
Susceptibility Ampicillin				
CC-1				
* Denotes Correct Response				
AG: All Methods	3			
		*Resistant	3	100.00%
Susceptibility	3	*Resistant	3	100.00%
Susceptibility Cefpodoxime				
CC-1				
* Denotes Correct Response				
AG: All Methods	1			
		*Sensitive	1	100.00%
Susceptibility	1	*Sensitive	1	100.00%
Susceptibility Ceftriaxone				
CC-1				
* Denotes Correct Response				
AG: All Methods	1			
		*Sensitive	1	100.00%
Susceptibility	1	*Sensitive	1	100.00%
Susceptibility Cefuroxime				
CC-1				
* Denotes Correct Response				
AG: All Methods	1			
		*Resistant	1	100.00%
Susceptibility	1	*Resistant	1	100.00%
Susceptibility Cephalothin				
CC-1				
* Denotes Correct Response				
AG: All Methods	4			
		*Resistant	4	100.00%
Susceptibility	4	*Resistant	4	100.00%
Susceptibility Ciprofloxacin				
CC-1				
* Denotes Correct Response				
AG: All Methods	4			
		*Sensitive	4	100.00%
Susceptibility	4	*Sensitive	4	100.00%
Susceptibility Gentamicin				
CC-1				
* Denotes Correct Response				
AG: All Methods	2			
		*Sensitive	2	100.00%
Susceptibility	2	*Sensitive	2	100.00%
Susceptibility Imipenem				
CC-1				
* Denotes Correct Response				
AG: All Methods	1			
		*Sensitive	1	100.00%
Susceptibility	1	*Sensitive	1	100.00%
Susceptibility Levofloxacin				
CC-1				
* Denotes Correct Response				
AG: All Methods	1			
		*Sensitive	1	100.00%
Susceptibility	1	*Sensitive	1	100.00%
Susceptibility Minocycline				
CC-1				
* Denotes Correct Response				
AG: All Methods	1			
		*Sensitive	1	100.00%
Susceptibility	1	*Sensitive	1	100.00%
Susceptibility Nitrofurantoin				
CC-1				
* Denotes Correct Response				
AG: All Methods	3			
		*Resistant	3	100.00%
Susceptibility	3	*Resistant	3	100.00%
Susceptibility Piperacillin				
CC-1				
* Denotes Correct Response				
AG: All Methods	1			
		*Sensitive	1	100.00%
Susceptibility	1	*Sensitive	1	100.00%
Susceptibility Sulfamethoxazole				
CC-1				
* Denotes Correct Response				
AG: All Methods	1			
		*Sensitive	1	100.00%
Susceptibility	1	*Sensitive	1	100.00%
Susceptibility Tetracycline				



CC-1		* Denotes Correct Response		
AG: All Methods	2			
		*Resistant	2	100.00%
Susceptibility	2	*Resistant	2	100.00%
		Susceptibility Trimethoprim		
CC-1		* Denotes Correct Response		
AG: All Methods	1			
		*Sensitive	1	100.00%
Susceptibility	1	*Sensitive	1	100.00%
		Susceptibility Trimeth./Sulfameth.		
CC-1		* Denotes Correct Response		
AG: All Methods	3			
		*Sensitive	3	100.00%
Susceptibility	3	*Sensitive	3	100.00%
964 - C. difficile Toxin/Ag (2 specimens);963 - C. difficile Toxin/Ag (5 specimens)	Labs	Response	Number	Percent
		C. difficile Toxin Detect		
CDF-1		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
Cepheid GeneXpert Non-Waived	1	*Negative	1	100.00%
Alere C diff Quik Chek Complete	1	*Negative	1	100.00%
CDF-2		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
Cepheid GeneXpert Non-Waived	1	*Negative	1	100.00%
Alere C diff Quik Chek Complete	1	*Negative	1	100.00%
963 - C. difficile Toxin/Ag (5 specimens)	Labs	Response	Number	Percent
		C. difficile Toxin Detect		
CDF-1		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
Cepheid GeneXpert Non-Waived	1	*Negative	1	100.00%
Alere C diff Quik Chek Complete	1	*Negative	1	100.00%
CDF-2		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
Cepheid GeneXpert Non-Waived	1	*Negative	1	100.00%
Alere C diff Quik Chek Complete	1	*Negative	1	100.00%
CDF-3		* Denotes Correct Response		
AG: All Methods	1			
		*Positive	1	100.00%
Alere C diff Quik Chek Complete	1	*Positive	1	100.00%
CDF-4		* Denotes Correct Response		
AG: All Methods	1			
		*Positive	1	100.00%
Alere C diff Quik Chek Complete	1	*Positive	1	100.00%
CDF-5		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
Alere C diff Quik Chek Complete	1	*Negative	1	100.00%
795 - Vaginal Pathogens II (2 specimens);794 - Vaginal Pathogens II (5 specimens);977 - Trichomonas Ag Det (Waived)	Labs	Response	Number	Percent
		T. vaginalis - Non Culture Tech		
CGT-1		* Denotes Correct Response		
AG: All Methods	5			
		*Negative	5	100.00%
Cepheid GeneXpert Non-Waived	1	*Negative	1	100.00%
BD Max	2	*Negative	2	100.00%
Hologic Panther	2	*Negative	2	100.00%
CGT-2		* Denotes Correct Response		
AG: All Methods	5			
		*Positive	5	100.00%
Cepheid GeneXpert Non-Waived	1	*Positive	1	100.00%
BD Max	2	*Positive	2	100.00%
Hologic Panther	2	*Positive	2	100.00%
		Chlamydia - Non Culture Tech		



CGT-1		* Denotes Correct Response		
AG: All Methods	23			
		*Negative	23	100.00%
Quidel QuickVue Chlamydia	2	*Negative	2	100.00%
Cepheid GeneXpert Non-Waived	17	*Negative	17	100.00%
BD Viper XTR	1	*Negative	1	100.00%
BD Max	2	*Negative	2	100.00%
Hologic Panther	1	*Negative	1	100.00%
CGT-2		* Denotes Correct Response		
AG: All Methods	22			
		*Negative	22	100.00%
Quidel QuickVue Chlamydia	2	*Negative	2	100.00%
Cepheid GeneXpert Non-Waived	16	*Negative	16	100.00%
BD Viper XTR	1	*Negative	1	100.00%
BD Max	2	*Negative	2	100.00%
Hologic Panther	1	*Negative	1	100.00%
GC - Non Culture Tech				
CGT-1		* Denotes Correct Response		
AG: All Methods	21			
		*Positive	20	95.24%
		Negative	1	4.76%
Cepheid GeneXpert Non-Waived	17	*Positive	16	94.12%
BD Viper XTR	1	*Positive	1	100.00%
BD Max	2	*Positive	2	100.00%
Hologic Panther	1	*Positive	1	100.00%
Cepheid GeneXpert Non-Waived	17	Negative	1	5.88%
CGT-2		* Denotes Correct Response		
AG: All Methods	20			
		*Negative	20	100.00%
Cepheid GeneXpert Non-Waived	16	*Negative	16	100.00%
BD Viper XTR	1	*Negative	1	100.00%
BD Max	2	*Negative	2	100.00%
Hologic Panther	1	*Negative	1	100.00%
794 - Vaginal Pathogens II (5 specimens)	Labs	Response	Number	Percent
CGT-1		Chlamydia - Non Culture Tech		
CGT-1		* Denotes Correct Response		
AG: All Methods	23			
		*Negative	23	100.00%
Quidel QuickVue Chlamydia	2	*Negative	2	100.00%
Cepheid GeneXpert Non-Waived	17	*Negative	17	100.00%
BD Viper XTR	1	*Negative	1	100.00%
BD Max	2	*Negative	2	100.00%
Hologic Panther	1	*Negative	1	100.00%
CGT-2		* Denotes Correct Response		
AG: All Methods	22			
		*Negative	22	100.00%
Quidel QuickVue Chlamydia	2	*Negative	2	100.00%
Cepheid GeneXpert Non-Waived	16	*Negative	16	100.00%
BD Viper XTR	1	*Negative	1	100.00%
BD Max	2	*Negative	2	100.00%
Hologic Panther	1	*Negative	1	100.00%
CGT-3		* Denotes Correct Response		
AG: All Methods	22			
		*Positive	22	100.00%
Quidel QuickVue Chlamydia	2	*Positive	2	100.00%
Cepheid GeneXpert Non-Waived	16	*Positive	16	100.00%
BD Viper XTR	1	*Positive	1	100.00%
BD Max	2	*Positive	2	100.00%
Hologic Panther	1	*Positive	1	100.00%
CGT-4		* Denotes Correct Response		
AG: All Methods	22			
		*Negative	22	100.00%
Quidel QuickVue Chlamydia	2	*Negative	2	100.00%
Cepheid GeneXpert Non-Waived	16	*Negative	16	100.00%
BD Viper XTR	1	*Negative	1	100.00%
BD Max	2	*Negative	2	100.00%
Hologic Panther	1	*Negative	1	100.00%
CGT-5		* Denotes Correct Response		



AG: All Methods	22			
		*Positive	22	100.00%
Quidel QuickVue Chlamydia	2	*Positive	2	100.00%
Cepheid GeneXpert Non-Waived	16	*Positive	16	100.00%
BD Viper XTR	1	*Positive	1	100.00%
BD Max	2	*Positive	2	100.00%
Hologic Panther	1	*Positive	1	100.00%
GC - Non Culture Tech				
CGT-1				
* Denotes Correct Response				
AG: All Methods	21			
		*Positive	20	95.24%
		Negative	1	4.76%
Cepheid GeneXpert Non-Waived	17	*Positive	16	94.12%
BD Viper XTR	1	*Positive	1	100.00%
BD Max	2	*Positive	2	100.00%
Hologic Panther	1	*Positive	1	100.00%
Cepheid GeneXpert Non-Waived	17	Negative	1	5.88%
CGT-2				
* Denotes Correct Response				
AG: All Methods	20			
		*Negative	20	100.00%
Cepheid GeneXpert Non-Waived	16	*Negative	16	100.00%
BD Viper XTR	1	*Negative	1	100.00%
BD Max	2	*Negative	2	100.00%
Hologic Panther	1	*Negative	1	100.00%
CGT-3				
* Denotes Correct Response				
AG: All Methods	20			
		*Negative	20	100.00%
Cepheid GeneXpert Non-Waived	16	*Negative	16	100.00%
BD Viper XTR	1	*Negative	1	100.00%
BD Max	2	*Negative	2	100.00%
Hologic Panther	1	*Negative	1	100.00%
CGT-4				
* Denotes Correct Response				
AG: All Methods	20			
		*Positive	20	100.00%
Cepheid GeneXpert Non-Waived	16	*Positive	16	100.00%
BD Viper XTR	1	*Positive	1	100.00%
BD Max	2	*Positive	2	100.00%
Hologic Panther	1	*Positive	1	100.00%
CGT-5				
* Denotes Correct Response				
AG: All Methods	20			
		*Positive	20	100.00%
Cepheid GeneXpert Non-Waived	16	*Positive	16	100.00%
BD Viper XTR	1	*Positive	1	100.00%
BD Max	2	*Positive	2	100.00%
Hologic Panther	1	*Positive	1	100.00%
T. vaginalis - Non Culture Tech				
CGT-1				
* Denotes Correct Response				
AG: All Methods	5			
		*Negative	5	100.00%
Cepheid GeneXpert Non-Waived	1	*Negative	1	100.00%
BD Max	2	*Negative	2	100.00%
Hologic Panther	2	*Negative	2	100.00%
CGT-2				
* Denotes Correct Response				
AG: All Methods	5			
		*Positive	5	100.00%
Cepheid GeneXpert Non-Waived	1	*Positive	1	100.00%
BD Max	2	*Positive	2	100.00%
Hologic Panther	2	*Positive	2	100.00%
CGT-3				
* Denotes Correct Response				
AG: All Methods	5			
		*Negative	5	100.00%
Cepheid GeneXpert Non-Waived	1	*Negative	1	100.00%
BD Max	2	*Negative	2	100.00%
Hologic Panther	2	*Negative	2	100.00%
CGT-4				
* Denotes Correct Response				
AG: All Methods	5			
		*Positive	5	100.00%
Cepheid GeneXpert Non-Waived	1	*Positive	1	100.00%



BD Max	2	*Positive	2	100.00%
Hologic Panther	2	*Positive	2	100.00%
CGT-5		* Denotes Correct Response		
AG: All Methods	5			
		*Negative	5	100.00%
Cepheid GeneXpert Non-Waived	1	*Negative	1	100.00%
BD Max	2	*Negative	2	100.00%
Hologic Panther	2	*Negative	2	100.00%
		Trichomonas Aq Det (Waived)		
CGT-1		* Denotes Correct Response		
AG: All Methods	86			
		*Negative	85	98.84%
		Positive	1	1.16%
Sekisui Diagnostics OSOM Trichomonas	86	*Negative	85	98.84%
Sekisui Diagnostics OSOM Trichomonas		Positive	1	1.16%
CGT-2		* Denotes Correct Response		
AG: All Methods	86			
		*Positive	84	97.67%
		Negative	2	2.33%
Sekisui Diagnostics OSOM Trichomonas	86	*Positive	84	97.67%
Sekisui Diagnostics OSOM Trichomonas		Negative	2	2.33%
639 - Complete Urinalysis Package;638 - Urine Sediment;641 - Clinical Microscopy;601 - Waived/PPM Tests II;609 - Waived/PPM Tests I	Labs	Response	Number	Percent
		Urine Sediment Id		
CM-1		* Denotes Correct Response		
AG: All Methods	510			
		*Squamous epithelial cell	502	98.43%
		Transitional epithelial cell (urothelial)	7	1.37%
		White blood cell (WBC) (Leukocyte)	1	0.20%
Microscopy	510	*Squamous epithelial cell	502	98.43%
Microscopy		Transitional epithelial cell (urothelial)	7	1.37%
Microscopy		White blood cell (WBC) (Leukocyte)	1	0.20%
CM-2		* Denotes Correct Response		
AG: All Methods	514			
		*Bacteria	467	90.86%
		*Ident Unknown - Referred	1	0.19%
		Ammonium biurate crystal	1	0.19%
		Bilirubin crystal	1	0.19%
		Calcium carbonate	1	0.19%
		Calcium oxalate crystal	5	0.97%
		Calcium phosphate crystal	1	0.19%
		Cellular (WBC) cast	2	0.39%
		Fatty (fat globules) cast	2	0.39%
		Fiber (exogenous)/fecal contamination	1	0.19%
		Hyaline cast	8	1.56%
		Mucous strands	1	0.19%
		Renal tubular epithelial (RTE)	1	0.19%
		Triple Phosphate (Ammonium magnesium phosphate)	1	0.19%
		Uric acid crystal	1	0.19%
		Waxy cast	3	0.58%
		White blood cell (WBC) (Leukocyte)	1	0.19%
		Yeast/fungi	16	3.11%
Microscopy	514	*Bacteria	467	90.86%
Microscopy		*Ident Unknown - Referred	1	0.19%
Microscopy		Ammonium biurate crystal	1	0.19%
Microscopy		Bilirubin crystal	1	0.19%
Microscopy		Calcium carbonate	1	0.19%
Microscopy		Calcium oxalate crystal	5	0.97%
Microscopy		Calcium phosphate crystal	1	0.19%
Microscopy		Cellular (WBC) cast	2	0.39%
Microscopy		Fatty (fat globules) cast	2	0.39%
Microscopy		Fiber (exogenous)/fecal contamination	1	0.19%
Microscopy		Hyaline cast	8	1.56%
Microscopy		Mucous strands	1	0.19%
Microscopy		Renal tubular epithelial (RTE)	1	0.19%
Microscopy		Triple Phosphate (Ammonium magnesium phosphate)	1	0.19%
Microscopy		Uric acid crystal	1	0.19%
Microscopy		Waxy cast	3	0.58%



Microscopy		White blood cell (WBC) (Leukocyte)	1	0.19%
Microscopy		Yeast/fungi	16	3.11%
CM-3		* Denotes Correct Response		
AG: All Methods	509			
		*Triple Phosphate (Ammonium magnesium phosphate)	487	95.68%
		Ammonium biurate crystal	1	0.20%
		Calcium oxalate crystal	11	2.16%
		Cholesterol crystal	2	0.39%
		Uric acid crystal	8	1.57%
Microscopy	509	*Triple Phosphate (Ammonium magnesium phosphate)	487	95.68%
Microscopy		Ammonium biurate crystal	1	0.20%
Microscopy		Calcium oxalate crystal	11	2.16%
Microscopy		Cholesterol crystal	2	0.39%
Microscopy		Uric acid crystal	8	1.57%
CM-4		* Denotes Correct Response		
AG: All Methods	514			
		*Amorphous urates/phosphates	426	82.88%
		*Ident Unknown - Referred	22	4.28%
		Ammonium biurate crystal	3	0.58%
		Bacteria	19	3.70%
		Calcium carbonate	2	0.39%
		Calcium phosphate crystal	1	0.19%
		Cellular (WBC) cast	1	0.19%
		Fat droplets or globules	1	0.19%
		Fiber (exogenous)/fecal contamination	10	1.95%
		Granular cast	3	0.58%
		Mucous strands	4	0.78%
		Red blood cell (RBC) (Erythrocyte)	3	0.58%
		Renal tubular epithelial (RTE)	2	0.39%
		Starch granules	6	1.17%
		Sulfonamide crystal	1	0.19%
		Uric acid crystal	1	0.19%
		White blood cell (WBC) (Leukocyte)	7	1.36%
		Yeast/fungi	2	0.39%
Microscopy	514	*Amorphous urates/phosphates	426	82.88%
Microscopy		*Ident Unknown - Referred	22	4.28%
Microscopy		Ammonium biurate crystal	3	0.58%
Microscopy		Bacteria	19	3.70%
Microscopy		Calcium carbonate	2	0.39%
Microscopy		Calcium phosphate crystal	1	0.19%
Microscopy		Cellular (WBC) cast	1	0.19%
Microscopy		Fat droplets or globules	1	0.19%
Microscopy		Fiber (exogenous)/fecal contamination	10	1.95%
Microscopy		Granular cast	3	0.58%
Microscopy		Mucous strands	4	0.78%
Microscopy		Red blood cell (RBC) (Erythrocyte)	3	0.58%
Microscopy		Renal tubular epithelial (RTE)	2	0.39%
Microscopy		Starch granules	6	1.17%
Microscopy		Sulfonamide crystal	1	0.19%
Microscopy		Uric acid crystal	1	0.19%
Microscopy		White blood cell (WBC) (Leukocyte)	7	1.36%
Microscopy		Yeast/fungi	2	0.39%
		Vaginal Wet Prep		
CM-5		* Denotes Correct Response		
AG: All Methods	748			
		*Trichomonas vaginalis	736	98.40%
		Clue cell	7	0.94%
		Spermatozoa	4	0.53%
		White Blood Cell (WBC) (Leukocyte)	1	0.13%
Microscopy	748	*Trichomonas vaginalis	736	98.40%
Microscopy		Clue cell	7	0.94%
Microscopy		Spermatozoa	4	0.53%
Microscopy		White Blood Cell (WBC) (Leukocyte)	1	0.13%
CM-6		* Denotes Correct Response		
AG: All Methods	747			
		*White Blood Cell (WBC) (Leukocyte)	686	91.83%
		Bacteria	6	0.80%
		Clue cell	15	2.01%
		Fiber (exogenous)/fecal contamination	3	0.40%



		Red Blood Cell (RBC) (Erythrocyte)	10	1.34%
		Spermatozoa	1	0.13%
		Squamous epithelial cell	2	0.27%
		Starch granule	1	0.13%
		Trichomonas vaginalis	11	1.47%
		Yeast	12	1.61%
Microscopy	747	*White Blood Cell (WBC) (Leukocyte)	686	91.83%
Microscopy		Bacteria	6	0.80%
Microscopy		Clue cell	15	2.01%
Microscopy		Fiber (exogenous)/fecal contamination	3	0.40%
Microscopy		Red Blood Cell (RBC) (Erythrocyte)	10	1.34%
Microscopy		Spermatozoa	1	0.13%
Microscopy		Squamous epithelial cell	2	0.27%
Microscopy		Starch granule	1	0.13%
Microscopy		Trichomonas vaginalis	11	1.47%
Microscopy		Yeast	12	1.61%
		Skin Scraping		
CM-7		* Denotes Correct Response		
AG: All Methods	506			
		*Yeast/fungi present	503	99.41%
		Yeast/fungi absent	3	0.59%
Microscopy	506	*Yeast/fungi present	503	99.41%
Microscopy		Yeast/fungi absent	3	0.59%
		Pinworm Prep		
CM-8		* Denotes Correct Response		
AG: All Methods	223			
		*No pinworm/pinworm eggs present	219	98.21%
		Pinworm/pinworm eggs present	4	1.79%
Microscopy	223	*No pinworm/pinworm eggs present	219	98.21%
Microscopy		Pinworm/pinworm eggs present	4	1.79%
959 - SARS CoV2 Viral Detection (Molecular)		Response	Number	Percent
COV-1		* Denotes Correct Response		
AG: All Methods	64			
		*Negative	64	100.00%
Abbott ID NOW Covid-19 (EUA)	26	*Negative	26	100.00%
Cepheid GeneXpert (EUA)	23	*Negative	23	100.00%
BioFire (EUA)	4	*Negative	4	100.00%
TaqPath-QuantStudio COVID-19 (EUA)	1	*Negative	1	100.00%
Cue COVID-19 (EUA)	1	*Negative	1	100.00%
Roche Cobas Liat (EUA)	8	*Negative	8	100.00%
Applied Biosystems 7500 Fast Dx (EUA)	1	*Negative	1	100.00%
COV-2		* Denotes Correct Response		
AG: All Methods	64			
		*Positive	64	100.00%
Abbott ID NOW Covid-19 (EUA)	26	*Positive	26	100.00%
Cepheid GeneXpert (EUA)	23	*Positive	23	100.00%
BioFire (EUA)	4	*Positive	4	100.00%
TaqPath-QuantStudio COVID-19 (EUA)	1	*Positive	1	100.00%
Cue COVID-19 (EUA)	1	*Positive	1	100.00%
Roche Cobas Liat (EUA)	8	*Positive	8	100.00%
Applied Biosystems 7500 Fast Dx (EUA)	1	*Positive	1	100.00%
927 - SARS CoV2 Serology		Response	Number	Percent
CVAB-1		* Denotes Correct Response		
AG: All Methods	3			
		*Positive	3	100.00%
Siemens Dim/AR/ES/RxL/Xpand/EXL	1	*Positive	1	100.00%
Roche Cobas e Series	1	*Positive	1	100.00%
NanoEnTek FrenD System	1	*Positive	1	100.00%
CVAB-2		* Denotes Correct Response		
AG: All Methods	3			
		*Negative	3	100.00%
Siemens Dim/AR/ES/RxL/Xpand/EXL	1	*Negative	1	100.00%
Roche Cobas e Series	1	*Negative	1	100.00%
NanoEnTek FrenD System	1	*Negative	1	100.00%
CVAB-1		* Denotes Correct Response		
		SARS CoV2 IgG (Qual)		
		* Denotes Correct Response		



AG: All Methods	24			
		*Positive	23	95.83%
		Negative	1	4.17%
Abbott Architect Systems	4	*Positive	4	100.00%
Beckman ACCESS	2	*Positive	2	100.00%
Beckman Coulter Dxl Series	2	*Positive	2	100.00%
Premier Biotech COVID-19 IgG/IgM Rapid Test (EUA)	2	*Positive	1	50.00%
Healgen COVID-19 IgG/IgM Rapid Test (EUA)	12	*Positive	12	100.00%
Assure Tech Ecotest COVID-19 (EUA)	1	*Positive	1	100.00%
Biohit SARS-CoV-2 IgM/IgG Antibody	1	*Positive	1	100.00%
Premier Biotech COVID-19 IgG/IgM Rapid Test (EUA)	2	Negative	1	50.00%
CVAB-2		* Denotes Correct Response		
AG: All Methods	23			
		*Negative	23	100.00%
Abbott Architect Systems	4	*Negative	4	100.00%
Beckman ACCESS	2	*Negative	2	100.00%
Beckman Coulter Dxl Series	2	*Negative	2	100.00%
Premier Biotech COVID-19 IgG/IgM Rapid Test (EUA)	1	*Negative	1	100.00%
Healgen COVID-19 IgG/IgM Rapid Test (EUA)	12	*Negative	12	100.00%
Assure Tech Ecotest COVID-19 (EUA)	1	*Negative	1	100.00%
Biohit SARS-CoV-2 IgM/IgG Antibody	1	*Negative	1	100.00%
CVAB-1		* Denotes Correct Response		
AG: All Methods	16			
		*Positive	6	37.50%
		Negative	10	62.50%
Beckman ACCESS	1	*Positive	1	100.00%
Premier Biotech COVID-19 IgG/IgM Rapid Test (EUA)	1	*Positive	1	100.00%
Healgen COVID-19 IgG/IgM Rapid Test (EUA)	12	*Positive	2	16.67%
Assure Tech Ecotest COVID-19 (EUA)	1	*Positive	1	100.00%
Biohit SARS-CoV-2 IgM/IgG Antibody	1	*Positive	1	100.00%
Healgen COVID-19 IgG/IgM Rapid Test (EUA)	12	Negative	10	83.33%
CVAB-2		* Denotes Correct Response		
AG: All Methods	17			
		*Negative	17	100.00%
Beckman ACCESS	1	*Negative	1	100.00%
Premier Biotech COVID-19 IgG/IgM Rapid Test (EUA)	2	*Negative	2	100.00%
Healgen COVID-19 IgG/IgM Rapid Test (EUA)	12	*Negative	12	100.00%
Assure Tech Ecotest COVID-19 (EUA)	1	*Negative	1	100.00%
Biohit SARS-CoV-2 IgM/IgG Antibody	1	*Negative	1	100.00%
772 - Dermatophyte Screen	Labs	Response	Number	Percent
		Dermatophyte Screen		
DM-1		* Denotes Correct Response		
AG: All Methods	14			
		*Positive, Dermatophytes Present	14	100.00%
Dermatophytes	14	*Positive, Dermatophytes Present	14	100.00%
DM-2		* Denotes Correct Response		
AG: All Methods	14			
		*Negative, No Dermatophytes Present	14	100.00%
Dermatophytes	14	*Negative, No Dermatophytes Present	14	100.00%
DM-3		* Denotes Correct Response		
AG: All Methods	14			
		*Positive, Dermatophytes Present	14	100.00%
Dermatophytes	14	*Positive, Dermatophytes Present	14	100.00%
DM-4		* Denotes Correct Response		
AG: All Methods	14			
		*Negative, No Dermatophytes Present	13	92.86%
		Positive, Dermatophytes Present	1	7.14%
Dermatophytes	14	*Negative, No Dermatophytes Present	13	92.86%
Dermatophytes		Positive, Dermatophytes Present	1	7.14%
DM-5		* Denotes Correct Response		
AG: All Methods	14			
		*Positive, Dermatophytes Present	14	100.00%
Dermatophytes	14	*Positive, Dermatophytes Present	14	100.00%
777 - Genital Culture	Labs	Response	Number	Percent
		Genital Culture		
GC-1		* Denotes Correct Response		
AG: All Methods	2			



		*Negative for GC	2	100.00%
Cultures	2	*Negative for GC	2	100.00%
GC-2		* Denotes Correct Response		
AG: All Methods	2			
		*Presumptive positive for GC, growth referred for ID/confirmation	2	100.00%
Cultures	2	*Presumptive positive for GC, growth referred for ID/confirmation	2	100.00%
GC-3		* Denotes Correct Response		
AG: All Methods	2			
		*Negative for GC	2	100.00%
Cultures	2	*Negative for GC	2	100.00%
GC-4		* Denotes Correct Response		
AG: All Methods	6			
		*Negative for GC	5	83.33%
		Group B Streptococcus present	1	16.67%
Cultures	6	*Negative for GC	5	83.33%
Cultures		Group B Streptococcus present	1	16.67%
GC-5		* Denotes Correct Response		
AG: All Methods	5			
		*Positive for GC	3	60.00%
		*Presumptive positive for GC, growth referred for ID/confirmation	2	40.00%
Cultures	5	*Positive for GC	3	60.00%
Cultures		*Presumptive positive for GC, growth referred for ID/confirmation	2	40.00%
630 - Gastric Occult Blood & pH	Labs	Response	Number	Percent
		Gastric Occult Blood		
GOB-1		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
Beckman Coulter Gastroccult	2	*Negative	2	100.00%
GOB-2		* Denotes Correct Response		
AG: All Methods	2			
		*Positive	2	100.00%
Beckman Coulter Gastroccult	2	*Positive	2	100.00%
668 - Gram Stain	Labs	Response	Number	Percent
		Gram Stain		
GS-1		* Denotes Correct Response		
AG: All Methods	8			
		*Gram Negative	7	87.50%
		Gram Positive	1	12.50%
Gram Stain	8	*Gram Negative	7	87.50%
Gram Stain		Gram Positive	1	12.50%
GS-2		* Denotes Correct Response		
AG: All Methods	8			
		*Gram Positive	8	100.00%
Gram Stain	8	*Gram Positive	8	100.00%
GS-3		* Denotes Correct Response		
AG: All Methods	8			
		*Gram Negative	7	87.50%
		Gram Positive	1	12.50%
Gram Stain	8	*Gram Negative	7	87.50%
Gram Stain		Gram Positive	1	12.50%
GS-4		* Denotes Correct Response		
AG: All Methods	8			
		*Gram Positive	8	100.00%
Gram Stain	8	*Gram Positive	8	100.00%
GS-5		* Denotes Correct Response		
AG: All Methods	8			
		*Gram Negative	8	100.00%
Gram Stain	8	*Gram Negative	8	100.00%
		Gram Stain Morph		
GS-1		* Denotes Correct Response		
AG: All Methods	8			
		*Cocci	4	50.00%
		*Diplococci	4	50.00%
Gram Stain	8	*Cocci	4	50.00%
Gram Stain		*Diplococci	4	50.00%



GS-2		* Denotes Correct Response			
AG: All Methods	8				
		*Rods/Bacilli	8	100.00%	
Gram Stain	8	*Rods/Bacilli	8	100.00%	
GS-3		* Denotes Correct Response			
AG: All Methods	8				
		*Cocco-Bacilli	4	50.00%	
		*Rods/Bacilli	4	50.00%	
Gram Stain	8	*Cocco-Bacilli	4	50.00%	
Gram Stain		*Rods/Bacilli	4	50.00%	
GS-4		* Denotes Correct Response			
AG: All Methods	8				
		*Cocci	8	100.00%	
Gram Stain	8	*Cocci	8	100.00%	
GS-5		* Denotes Correct Response			
AG: All Methods	8				
		*Rods/Bacilli	8	100.00%	
Gram Stain	8	*Rods/Bacilli	8	100.00%	
978 - Gastrointestinal Viral Detection		Labs	Response	Number	Percent
GVD-1		Rotavirus - Aq Detect			
GVD-1		* Denotes Correct Response			
AG: All Methods	10				
		*Negative	10	100.00%	
Meridian Immunocard Stat! Rotavirus	6	*Negative	6	100.00%	
SAS Rota-Test	4	*Negative	4	100.00%	
GVD-2		* Denotes Correct Response			
AG: All Methods	10				
		*Positive	10	100.00%	
Meridian Immunocard Stat! Rotavirus	6	*Positive	6	100.00%	
SAS Rota-Test	4	*Positive	4	100.00%	
GVD-3		* Denotes Correct Response			
AG: All Methods	10				
		*Negative	10	100.00%	
Meridian Immunocard Stat! Rotavirus	6	*Negative	6	100.00%	
SAS Rota-Test	4	*Negative	4	100.00%	
GVD-4		* Denotes Correct Response			
AG: All Methods	10				
		*Positive	10	100.00%	
Meridian Immunocard Stat! Rotavirus	6	*Positive	6	100.00%	
SAS Rota-Test	4	*Positive	4	100.00%	
GVD-5		* Denotes Correct Response			
AG: All Methods	10				
		*Positive	10	100.00%	
Meridian Immunocard Stat! Rotavirus	6	*Positive	6	100.00%	
SAS Rota-Test	4	*Positive	4	100.00%	
678 - Serum hCG		Labs	Response	Number	Percent
HCG-1		HCG - Qual Serum			
HCG-1		* Denotes Correct Response			
AG: All Methods	39				
		*Negative	39	100.00%	
Beck Coulter ICON 20 HCG	1	*Negative	1	100.00%	
Beck Coulter ICON 25	3	*Negative	3	100.00%	
Fisher HC Sure-Vue hCG STAT	2	*Negative	2	100.00%	
Sekisui Diagnostics OSOM Serum hCG	2	*Negative	2	100.00%	
Henry Schein One Step + hCG (Serum)	5	*Negative	5	100.00%	
Inverness Signify HCG	1	*Negative	1	100.00%	
LifeSign Status hCG	1	*Negative	1	100.00%	
Quidel QuickVue + hCG	1	*Negative	1	100.00%	
Quidel QuickVue One-Step hCG Combo (U/S)	3	*Negative	3	100.00%	
Select Diag hCG Combo Serum	3	*Negative	3	100.00%	
SP Brand HCG Combo (Serum)	6	*Negative	6	100.00%	
Polymedco Poly stat hCG Serum	1	*Negative	1	100.00%	
Stanbio True 20 Plus	1	*Negative	1	100.00%	
Consult Diag hCG Combo Cassette	7	*Negative	7	100.00%	
McKesson Medi-Lab hCG - Serum	1	*Negative	1	100.00%	
Tanner Scientific Combo hCG	1	*Negative	1	100.00%	
HCG-2		* Denotes Correct Response			
AG: All Methods	39				



		*Positive	39	100.00%
Beck Coulter ICON 20 HCG	1	*Positive	1	100.00%
Beck Coulter ICON 25	3	*Positive	3	100.00%
Fisher HC Sure-Vue hCG STAT	2	*Positive	2	100.00%
Sekisui Diagnostics OSOM Serum hCG	2	*Positive	2	100.00%
Henry Schein One Step + hCG (Serum)	5	*Positive	5	100.00%
Inverness Signify HCG	1	*Positive	1	100.00%
LifeSign Status hCG	1	*Positive	1	100.00%
Quidel QuickVue + hCG	1	*Positive	1	100.00%
Quidel QuickVue One-Step hCG Combo (U/S)	3	*Positive	3	100.00%
Select Diag hCG Combo Serum	3	*Positive	3	100.00%
SP Brand HCG Combo (Serum)	6	*Positive	6	100.00%
Polymedco Poly stat hCG Serum	1	*Positive	1	100.00%
Stanbio True 20 Plus	1	*Positive	1	100.00%
Consult Diag hCG Combo Cassette	7	*Positive	7	100.00%
McKesson Medi-Lab hCG - Serum	1	*Positive	1	100.00%
Tanner Scientific Combo hCG	1	*Positive	1	100.00%
HCG-3		* Denotes Correct Response		
AG: All Methods	39			
		*Positive	39	100.00%
Beck Coulter ICON 20 HCG	1	*Positive	1	100.00%
Beck Coulter ICON 25	3	*Positive	3	100.00%
Fisher HC Sure-Vue hCG STAT	2	*Positive	2	100.00%
Sekisui Diagnostics OSOM Serum hCG	2	*Positive	2	100.00%
Henry Schein One Step + hCG (Serum)	5	*Positive	5	100.00%
Inverness Signify HCG	1	*Positive	1	100.00%
LifeSign Status hCG	1	*Positive	1	100.00%
Quidel QuickVue + hCG	1	*Positive	1	100.00%
Quidel QuickVue One-Step hCG Combo (U/S)	3	*Positive	3	100.00%
Select Diag hCG Combo Serum	3	*Positive	3	100.00%
SP Brand HCG Combo (Serum)	6	*Positive	6	100.00%
Polymedco Poly stat hCG Serum	1	*Positive	1	100.00%
Stanbio True 20 Plus	1	*Positive	1	100.00%
Consult Diag hCG Combo Cassette	7	*Positive	7	100.00%
McKesson Medi-Lab hCG - Serum	1	*Positive	1	100.00%
Tanner Scientific Combo hCG	1	*Positive	1	100.00%
HCG-4		* Denotes Correct Response		
AG: All Methods	39			
		*Positive	39	100.00%
Beck Coulter ICON 20 HCG	1	*Positive	1	100.00%
Beck Coulter ICON 25	3	*Positive	3	100.00%
Fisher HC Sure-Vue hCG STAT	2	*Positive	2	100.00%
Sekisui Diagnostics OSOM Serum hCG	2	*Positive	2	100.00%
Henry Schein One Step + hCG (Serum)	5	*Positive	5	100.00%
Inverness Signify HCG	1	*Positive	1	100.00%
LifeSign Status hCG	1	*Positive	1	100.00%
Quidel QuickVue + hCG	1	*Positive	1	100.00%
Quidel QuickVue One-Step hCG Combo (U/S)	3	*Positive	3	100.00%
Select Diag hCG Combo Serum	3	*Positive	3	100.00%
SP Brand HCG Combo (Serum)	6	*Positive	6	100.00%
Polymedco Poly stat hCG Serum	1	*Positive	1	100.00%
Stanbio True 20 Plus	1	*Positive	1	100.00%
Consult Diag hCG Combo Cassette	7	*Positive	7	100.00%
McKesson Medi-Lab hCG - Serum	1	*Positive	1	100.00%
Tanner Scientific Combo hCG	1	*Positive	1	100.00%
HCG-5		* Denotes Correct Response		
AG: All Methods	39			
		*Negative	39	100.00%
Beck Coulter ICON 20 HCG	1	*Negative	1	100.00%
Beck Coulter ICON 25	3	*Negative	3	100.00%
Fisher HC Sure-Vue hCG STAT	2	*Negative	2	100.00%
Sekisui Diagnostics OSOM Serum hCG	2	*Negative	2	100.00%
Henry Schein One Step + hCG (Serum)	5	*Negative	5	100.00%
Inverness Signify HCG	1	*Negative	1	100.00%
LifeSign Status hCG	1	*Negative	1	100.00%
Quidel QuickVue + hCG	1	*Negative	1	100.00%
Quidel QuickVue One-Step hCG Combo (U/S)	3	*Negative	3	100.00%
Select Diag hCG Combo Serum	3	*Negative	3	100.00%
SP Brand HCG Combo (Serum)	6	*Negative	6	100.00%



Polymedco Poly stat hCG Serum	1	*Negative	1	100.00%
Stanbio True 20 Plus	1	*Negative	1	100.00%
Consult Diag hCG Combo Cassette	7	*Negative	7	100.00%
McKesson Medi-Lab hCG - Serum	1	*Negative	1	100.00%
Tanner Scientific Combo hCG	1	*Negative	1	100.00%
		HCG - Qual Serum (International)		
HCG-1		* Denotes Correct Response		
AG: All Methods	3			
		*Negative	3	100.00%
Henry Schein One Step + hCG (Serum)	1	*Negative	1	100.00%
SAS Ultra HCG	2	*Negative	2	100.00%
		HCG-2	* Denotes Correct Response	
AG: All Methods	3			
		*Positive	3	100.00%
Henry Schein One Step + hCG (Serum)	1	*Positive	1	100.00%
SAS Ultra HCG	2	*Positive	2	100.00%
		HCG-3	* Denotes Correct Response	
AG: All Methods	3			
		*Positive	3	100.00%
Henry Schein One Step + hCG (Serum)	1	*Positive	1	100.00%
SAS Ultra HCG	2	*Positive	2	100.00%
		HCG-4	* Denotes Correct Response	
AG: All Methods	3			
		*Positive	3	100.00%
Henry Schein One Step + hCG (Serum)	1	*Positive	1	100.00%
SAS Ultra HCG	2	*Positive	2	100.00%
		HCG-5	* Denotes Correct Response	
AG: All Methods	3			
		*Negative	3	100.00%
Henry Schein One Step + hCG (Serum)	1	*Negative	1	100.00%
SAS Ultra HCG	2	*Negative	2	100.00%
933 - HIV Antibody/Antigen Combo (2 specimens);934 - HIV Antibody/Antigen Combo (5 specimens)	Labs	Response	Number	Percent
		HIV Antibody (Waived)		
HIV-1		* Denotes Correct Response		
AG: All Methods	96			
		*Negative	93	96.88%
		Positive	3	3.13%
Alere Clearview HIV 1/2 STAT PAK (WB)	45	*Negative	45	100.00%
Orasure OraQuick Anti-HIV	10	*Negative	9	90.00%
Alere Determine HIV Ag/Ab	27	*Negative	25	92.59%
Chembio HIV 1/2 STAT-PAK Dipstick	7	*Negative	7	100.00%
Chembio HIV 1/2 STAT-PAK Cassette	2	*Negative	2	100.00%
bioLytical INSTI HIV Antibody	3	*Negative	3	100.00%
Chembio SURE CHECK HIV 1/2	2	*Negative	2	100.00%
Orasure OraQuick Anti-HIV	10	Positive	1	10.00%
Alere Determine HIV Ag/Ab	27	Positive	2	7.41%
		HIV-2	* Denotes Correct Response	
AG: All Methods	96			
		*Positive	93	96.88%
		Negative	3	3.13%
Alere Clearview HIV 1/2 STAT PAK (WB)	45	*Positive	44	97.78%
Orasure OraQuick Anti-HIV	10	*Positive	9	90.00%
Alere Determine HIV Ag/Ab	27	*Positive	26	96.30%
Chembio HIV 1/2 STAT-PAK Dipstick	7	*Positive	7	100.00%
Chembio HIV 1/2 STAT-PAK Cassette	2	*Positive	2	100.00%
bioLytical INSTI HIV Antibody	3	*Positive	3	100.00%
Chembio SURE CHECK HIV 1/2	2	*Positive	2	100.00%
Alere Clearview HIV 1/2 STAT PAK (WB)	45	Negative	1	2.22%
Orasure OraQuick Anti-HIV	10	Negative	1	10.00%
Alere Determine HIV Ag/Ab	27	Negative	1	3.70%
		HIV Antibody (International)		
HIV-1		* Denotes Correct Response		
AG: All Methods	3			
		*Negative	2	66.67%
		Positive	1	33.33%
Intl Chembio HIV 1/2 STAT-PAK Dipstick	2	*Negative	2	100.00%
Intl OCD Vitros Immunodiagnostic Systems	1	Positive	1	100.00%



HIV-2		* Denotes Correct Response			
AG: All Methods	3				
		*Positive	3	100.00%	
Intl OCD Vitros Immunodiagnostic Systems	1	*Positive	1	100.00%	
Intl Chembio HIV 1/2 STAT-PAK Dipstick	2	*Positive	2	100.00%	
HIV-1		HIV Antigen (p24) (Waived)			
HIV-1		* Denotes Correct Response			
AG: All Methods	27				
		*Positive	26	96.30%	
		Negative	1	3.70%	
Alere Determine HIV Ag/Ab	27	*Positive	26	96.30%	
Alere Determine HIV Ag/Ab		Negative	1	3.70%	
HIV-2		* Denotes Correct Response			
AG: All Methods	27				
		*Negative	26	96.30%	
		Positive	1	3.70%	
Alere Determine HIV Ag/Ab	27	*Negative	26	96.30%	
Alere Determine HIV Ag/Ab		Positive	1	3.70%	
934 - HIV Antibody/Antigen Combo (5 specimens)		Labs	Response	Number	Percent
HIV-1		HIV Antibody (Waived)			
HIV-1		* Denotes Correct Response			
AG: All Methods	96				
		*Negative	93	96.88%	
		Positive	3	3.13%	
Alere Clearview HIV 1/2 STAT PAK (WB)	45	*Negative	45	100.00%	
Orasure OraQuick Anti-HIV	10	*Negative	9	90.00%	
Alere Determine HIV Ag/Ab	27	*Negative	25	92.59%	
Chembio HIV 1/2 STAT-PAK Dipstick	7	*Negative	7	100.00%	
Chembio HIV 1/2 STAT-PAK Cassette	2	*Negative	2	100.00%	
bioLytical INSTI HIV Antibody	3	*Negative	3	100.00%	
Chembio SURE CHECK HIV 1/2	2	*Negative	2	100.00%	
Orasure OraQuick Anti-HIV	10	Positive	1	10.00%	
Alere Determine HIV Ag/Ab	27	Positive	2	7.41%	
HIV-2		* Denotes Correct Response			
AG: All Methods	96				
		*Positive	93	96.88%	
		Negative	3	3.13%	
Alere Clearview HIV 1/2 STAT PAK (WB)	45	*Positive	44	97.78%	
Orasure OraQuick Anti-HIV	10	*Positive	9	90.00%	
Alere Determine HIV Ag/Ab	27	*Positive	26	96.30%	
Chembio HIV 1/2 STAT-PAK Dipstick	7	*Positive	7	100.00%	
Chembio HIV 1/2 STAT-PAK Cassette	2	*Positive	2	100.00%	
bioLytical INSTI HIV Antibody	3	*Positive	3	100.00%	
Chembio SURE CHECK HIV 1/2	2	*Positive	2	100.00%	
Alere Clearview HIV 1/2 STAT PAK (WB)	45	Negative	1	2.22%	
Orasure OraQuick Anti-HIV	10	Negative	1	10.00%	
Alere Determine HIV Ag/Ab	27	Negative	1	3.70%	
HIV-3		* Denotes Correct Response			
AG: All Methods	6				
		*Negative	6	100.00%	
Alere Clearview HIV 1/2 STAT PAK (WB)	4	*Negative	4	100.00%	
Orasure OraQuick Anti-HIV	1	*Negative	1	100.00%	
bioLytical INSTI HIV Antibody	1	*Negative	1	100.00%	
HIV-4		* Denotes Correct Response			
AG: All Methods	6				
		*Negative	6	100.00%	
Alere Clearview HIV 1/2 STAT PAK (WB)	4	*Negative	4	100.00%	
Orasure OraQuick Anti-HIV	1	*Negative	1	100.00%	
bioLytical INSTI HIV Antibody	1	*Negative	1	100.00%	
HIV-5		* Denotes Correct Response			
AG: All Methods	6				
		*Positive	6	100.00%	
Alere Clearview HIV 1/2 STAT PAK (WB)	4	*Positive	4	100.00%	
Orasure OraQuick Anti-HIV	1	*Positive	1	100.00%	
bioLytical INSTI HIV Antibody	1	*Positive	1	100.00%	
HIV-1		HIV Antibody (International)			
HIV-1		* Denotes Correct Response			
AG: All Methods	3				



		*Negative	2	66.67%
		Positive	1	33.33%
Intl Chembio HIV 1/2 STAT-PAK Dipstick	2	*Negative	2	100.00%
Intl OCD Vitros Immunodiagnostic Systems	1	Positive	1	100.00%
HIV-2		* Denotes Correct Response		
AG: All Methods	3			
		*Positive	3	100.00%
Intl OCD Vitros Immunodiagnostic Systems	1	*Positive	1	100.00%
Intl Chembio HIV 1/2 STAT-PAK Dipstick	2	*Positive	2	100.00%
HIV-3		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
Intl OCD Vitros Immunodiagnostic Systems	1	*Negative	1	100.00%
Intl Chembio HIV 1/2 STAT-PAK Dipstick	1	*Negative	1	100.00%
HIV-4		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	1	50.00%
		Positive	1	50.00%
Intl Chembio HIV 1/2 STAT-PAK Dipstick	1	*Negative	1	100.00%
Intl OCD Vitros Immunodiagnostic Systems	1	Positive	1	100.00%
HIV-5		* Denotes Correct Response		
AG: All Methods	2			
		*Positive	2	100.00%
Intl OCD Vitros Immunodiagnostic Systems	1	*Positive	1	100.00%
Intl Chembio HIV 1/2 STAT-PAK Dipstick	1	*Positive	1	100.00%
HIV-1		HIV Antigen (p24) (Waived)		
		* Denotes Correct Response		
AG: All Methods	27			
		*Positive	26	96.30%
		Negative	1	3.70%
Alere Determine HIV Ag/Ab	27	*Positive	26	96.30%
Alere Determine HIV Ag/Ab		Negative	1	3.70%
HIV-2		* Denotes Correct Response		
AG: All Methods	27			
		*Negative	26	96.30%
		Positive	1	3.70%
Alere Determine HIV Ag/Ab	27	*Negative	26	96.30%
Alere Determine HIV Ag/Ab		Positive	1	3.70%
644 - H. pylori	Labs	Response	Number	Percent
		H. pylori Ab Detect		
HP-1		* Denotes Correct Response		
AG: All Methods	52			
		*Negative	50	96.15%
		Positive	2	3.85%
Beck Coulter FlexSure	3	*Negative	3	100.00%
Beck Coulter ICON HP	2	*Negative	2	100.00%
McKesson Medi-Lab Perf H. pylori	6	*Negative	5	83.33%
Henry Schein One Step + H. pylori	9	*Negative	9	100.00%
Select Diag H. pylori Cassette	2	*Negative	2	100.00%
Quidel QuickVue H. pylori gII (S/P)	2	*Negative	2	100.00%
Quidel QuickVue H. pylori gII (WB)	4	*Negative	3	75.00%
SP Brand HP Rapid Test	7	*Negative	7	100.00%
Alere Clearview II S/P (mod)	1	*Negative	1	100.00%
Alere Clearview II WB (waived)	2	*Negative	2	100.00%
LifeSign Status H. pylori	2	*Negative	2	100.00%
Consult Diag H pylori	10	*Negative	10	100.00%
CLIAwaived Inc H pylori	1	*Negative	1	100.00%
Medline H. pylori Cassette	1	*Negative	1	100.00%
McKesson Medi-Lab Perf H. pylori	6	Positive	1	16.67%
Quidel QuickVue H. pylori gII (WB)	4	Positive	1	25.00%
HP-2		* Denotes Correct Response		
AG: All Methods	52			
		*Positive	52	100.00%
Beck Coulter FlexSure	3	*Positive	3	100.00%
Beck Coulter ICON HP	2	*Positive	2	100.00%
McKesson Medi-Lab Perf H. pylori	6	*Positive	6	100.00%
Henry Schein One Step + H. pylori	9	*Positive	9	100.00%
Select Diag H. pylori Cassette	2	*Positive	2	100.00%



Test Name	Labs	Response	Number	Percent
Quidel QuickVue H. pylori gII (S/P)	2	*Positive	2	100.00%
Quidel QuickVue H. pylori gII (WB)	4	*Positive	4	100.00%
SP Brand HP Rapid Test	7	*Positive	7	100.00%
Alere Clearview II S/P (mod)	1	*Positive	1	100.00%
Alere Clearview II WB (waived)	2	*Positive	2	100.00%
LifeSign Status H. pylori	2	*Positive	2	100.00%
Consult Diag H pylori	10	*Positive	10	100.00%
CLIAwaived Inc H pylori	1	*Positive	1	100.00%
Medline H. pylori Cassette	1	*Positive	1	100.00%
603 - Blood Cell Identification;610 - Regular Hematology	Labs	Response	Number	Percent
Blood Cell Identification				
ID-1				
* Denotes Correct Response				
AG: All Methods	37			
		*Immature/abnormal cell - Referred	1	2.70%
		*Target cell (codocyte)	36	97.30%
Blood Cell Microscopy	37	*Immature/abnormal cell - Referred	1	2.70%
Blood Cell Microscopy		*Target cell (codocyte)	36	97.30%
ID-2				
* Denotes Correct Response				
AG: All Methods	37			
		*Lymphocyte	36	97.30%
		Lymphocyte, reactive (atypical, variant, Downey)	1	2.70%
Blood Cell Microscopy	37	*Lymphocyte	36	97.30%
Blood Cell Microscopy		Lymphocyte, reactive (atypical, variant, Downey)	1	2.70%
ID-3				
* Denotes Correct Response				
AG: All Methods	37			
		*Hypochromasia	36	97.30%
		*Immature/abnormal cell - Referred	1	2.70%
Blood Cell Microscopy	37	*Hypochromasia	36	97.30%
Blood Cell Microscopy		*Immature/abnormal cell - Referred	1	2.70%
ID-4				
* Denotes Correct Response				
AG: All Methods	37			
		*Segmented or band neutrophil	36	97.30%
		Seg/band neutrophil with toxic granulation	1	2.70%
Blood Cell Microscopy	37	*Segmented or band neutrophil	36	97.30%
Blood Cell Microscopy		Seg/band neutrophil with toxic granulation	1	2.70%
ID-5				
* Denotes Correct Response				
AG: All Methods	37			
		*Immature/abnormal cell - Referred	1	2.70%
		*Ovalocyte (elliptocyte)	35	94.59%
		Stomatocyte	1	2.70%
Blood Cell Microscopy	37	*Immature/abnormal cell - Referred	1	2.70%
Blood Cell Microscopy		*Ovalocyte (elliptocyte)	35	94.59%
Blood Cell Microscopy		Stomatocyte	1	2.70%
ID-6				
* Denotes Correct Response				
AG: All Methods	37			
		*Basophil, any stage	34	91.89%
		*Identification Unknown - Referred	2	5.41%
		Basket cell/smudge cell	1	2.70%
Blood Cell Microscopy	37	*Basophil, any stage	34	91.89%
Blood Cell Microscopy		*Identification Unknown - Referred	2	5.41%
Blood Cell Microscopy		Basket cell/smudge cell	1	2.70%
609 - Waived/PPM Tests I;675 - Infectious Mononucleosis;753 - Infectious Mononucleosis (Waived) (2 specimens);754 - Infectious Mono/RF Combo	Labs	Response	Number	Percent
Infectious Mono (Waived)				
IM-1				
* Denotes Correct Response				
AG: All Methods	414			
		*Positive	408	98.55%
		Negative	6	1.45%
Alere Acceava (S)	1	*Positive	1	100.00%
Alere Acceava (WB)	62	*Positive	59	95.16%
Sekisui Diagnostics OSOM Mono (WB)	136	*Positive	133	97.79%
Henry Schein One-Step + Mono	52	*Positive	52	100.00%
Instant Technologies i-Screen (WB)	1	*Positive	1	100.00%
Inverness Signify Mono	3	*Positive	3	100.00%
LifeSign Status Inf Mono (WB)	29	*Positive	29	100.00%
McKesson Medi-Lab Perf - Inf Mono	9	*Positive	9	100.00%
Polymedco Poly stat Mono - (WB)	6	*Positive	6	100.00%
Quidel QuickVue+ (WB)	8	*Positive	8	100.00%



SP Brand Rapid Test	15	*Positive	15	100.00%
Alere Clearview Mono Cassette	15	*Positive	15	100.00%
Pulse Scientific	2	*Positive	2	100.00%
Diag Test Group Clarity Mono	2	*Positive	2	100.00%
Fisher HC Sure-View Mono	5	*Positive	5	100.00%
Immunostics Inc. ImmunoDetector Mono (WB)	2	*Positive	2	100.00%
Meridian Immunocard STAT! Mono (WB)	9	*Positive	9	100.00%
NDC ProAdvantage Mono	2	*Positive	2	100.00%
Consult Diag Mono Cassette (WB)	38	*Positive	38	100.00%
Alere Aceava (WB) Mono Cassette	13	*Positive	13	100.00%
Medline Mono Cassette (WB)	3	*Positive	3	100.00%
Mono II (Cardinal)	1	*Positive	1	100.00%
Alere Aceava (WB)	62	Negative	3	4.84%
Sekisui Diagnostics OSOM Mono (WB)	136	Negative	3	2.21%
Infectious Mononucleosis				
IM-1				
* Denotes Correct Response				
AG: All Methods	39			
		*Positive	39	100.00%
Alere Aceava (WB)	1	*Positive	1	100.00%
Sekisui Diagnostics OSOM Mono (WB)	7	*Positive	7	100.00%
LifeSign Status Inf Mono (WB)	1	*Positive	1	100.00%
Lifesign Unistep	1	*Positive	1	100.00%
McKesson Medi-Lab Perf - Inf Mono	2	*Positive	2	100.00%
Polymedco Poly stat Mono (S/P)	2	*Positive	2	100.00%
Quidel QuickVue+ (S/P)	1	*Positive	1	100.00%
Quidel QuickVue+ (WB)	6	*Positive	6	100.00%
Seradyn Color Slide II	3	*Positive	3	100.00%
Alere Clearview Mono Cassette	8	*Positive	8	100.00%
Sekisui Diagnostics OSOM Mono Non-Waived	1	*Positive	1	100.00%
Consult Diag Mono Cassette (WB)	4	*Positive	4	100.00%
Consult Diag Mono Cassette (Serum)	1	*Positive	1	100.00%
LifeSign Status Inf Mono (S/P)	1	*Positive	1	100.00%
675 - Infectious Mononucleosis;753 - Infectious Mononucleosis (Waived) (2 specimens);754 - Infectious Mono/RF Combo	Labs	Response	Number	Percent
Infectious Mononucleosis				
IM-1				
* Denotes Correct Response				
AG: All Methods	39			
		*Positive	39	100.00%
Alere Aceava (WB)	1	*Positive	1	100.00%
Sekisui Diagnostics OSOM Mono (WB)	7	*Positive	7	100.00%
LifeSign Status Inf Mono (WB)	1	*Positive	1	100.00%
Lifesign Unistep	1	*Positive	1	100.00%
McKesson Medi-Lab Perf - Inf Mono	2	*Positive	2	100.00%
Polymedco Poly stat Mono (S/P)	2	*Positive	2	100.00%
Quidel QuickVue+ (S/P)	1	*Positive	1	100.00%
Quidel QuickVue+ (WB)	6	*Positive	6	100.00%
Seradyn Color Slide II	3	*Positive	3	100.00%
Alere Clearview Mono Cassette	8	*Positive	8	100.00%
Sekisui Diagnostics OSOM Mono Non-Waived	1	*Positive	1	100.00%
Consult Diag Mono Cassette (WB)	4	*Positive	4	100.00%
Consult Diag Mono Cassette (Serum)	1	*Positive	1	100.00%
LifeSign Status Inf Mono (S/P)	1	*Positive	1	100.00%
IM-2				
* Denotes Correct Response				
AG: All Methods	39			
		*Negative	39	100.00%
Alere Aceava (WB)	1	*Negative	1	100.00%
Sekisui Diagnostics OSOM Mono (WB)	7	*Negative	7	100.00%
LifeSign Status Inf Mono (WB)	1	*Negative	1	100.00%
Lifesign Unistep	1	*Negative	1	100.00%
McKesson Medi-Lab Perf - Inf Mono	2	*Negative	2	100.00%
Polymedco Poly stat Mono (S/P)	2	*Negative	2	100.00%
Quidel QuickVue+ (S/P)	1	*Negative	1	100.00%
Quidel QuickVue+ (WB)	6	*Negative	6	100.00%
Seradyn Color Slide II	3	*Negative	3	100.00%
Alere Clearview Mono Cassette	8	*Negative	8	100.00%
Sekisui Diagnostics OSOM Mono Non-Waived	1	*Negative	1	100.00%
Consult Diag Mono Cassette (WB)	4	*Negative	4	100.00%
Consult Diag Mono Cassette (Serum)	1	*Negative	1	100.00%



LifeSign Status Inf Mono (S/P)	1	*Negative	1	100.00%
IM-3				
* Denotes Correct Response				
AG: All Methods	39			
		*Negative	39	100.00%
Alere Acceava (WB)	1	*Negative	1	100.00%
Sekisui Diagnostics OSOM Mono (WB)	7	*Negative	7	100.00%
LifeSign Status Inf Mono (WB)	1	*Negative	1	100.00%
Lifesign Unistep	1	*Negative	1	100.00%
McKesson Medi-Lab Perf - Inf Mono	2	*Negative	2	100.00%
Polymedco Poly stat Mono (S/P)	2	*Negative	2	100.00%
Quidel QuickVue+ (S/P)	1	*Negative	1	100.00%
Quidel QuickVue+ (WB)	6	*Negative	6	100.00%
Seradyn Color Slide II	3	*Negative	3	100.00%
Alere Clearview Mono Cassette	8	*Negative	8	100.00%
Sekisui Diagnostics OSOM Mono Non-Waived	1	*Negative	1	100.00%
Consult Diag Mono Cassette (WB)	4	*Negative	4	100.00%
Consult Diag Mono Cassette (Serum)	1	*Negative	1	100.00%
LifeSign Status Inf Mono (S/P)	1	*Negative	1	100.00%
IM-4				
* Denotes Correct Response				
AG: All Methods	39			
		*Negative	39	100.00%
Alere Acceava (WB)	1	*Negative	1	100.00%
Sekisui Diagnostics OSOM Mono (WB)	7	*Negative	7	100.00%
LifeSign Status Inf Mono (WB)	1	*Negative	1	100.00%
Lifesign Unistep	1	*Negative	1	100.00%
McKesson Medi-Lab Perf - Inf Mono	2	*Negative	2	100.00%
Polymedco Poly stat Mono (S/P)	2	*Negative	2	100.00%
Quidel QuickVue+ (S/P)	1	*Negative	1	100.00%
Quidel QuickVue+ (WB)	6	*Negative	6	100.00%
Seradyn Color Slide II	3	*Negative	3	100.00%
Alere Clearview Mono Cassette	8	*Negative	8	100.00%
Sekisui Diagnostics OSOM Mono Non-Waived	1	*Negative	1	100.00%
Consult Diag Mono Cassette (WB)	4	*Negative	4	100.00%
Consult Diag Mono Cassette (Serum)	1	*Negative	1	100.00%
LifeSign Status Inf Mono (S/P)	1	*Negative	1	100.00%
IM-5				
* Denotes Correct Response				
AG: All Methods	39			
		*Negative	39	100.00%
Alere Acceava (WB)	1	*Negative	1	100.00%
Sekisui Diagnostics OSOM Mono (WB)	7	*Negative	7	100.00%
LifeSign Status Inf Mono (WB)	1	*Negative	1	100.00%
Lifesign Unistep	1	*Negative	1	100.00%
McKesson Medi-Lab Perf - Inf Mono	2	*Negative	2	100.00%
Polymedco Poly stat Mono (S/P)	2	*Negative	2	100.00%
Quidel QuickVue+ (S/P)	1	*Negative	1	100.00%
Quidel QuickVue+ (WB)	6	*Negative	6	100.00%
Seradyn Color Slide II	3	*Negative	3	100.00%
Alere Clearview Mono Cassette	8	*Negative	8	100.00%
Sekisui Diagnostics OSOM Mono Non-Waived	1	*Negative	1	100.00%
Consult Diag Mono Cassette (WB)	4	*Negative	4	100.00%
Consult Diag Mono Cassette (Serum)	1	*Negative	1	100.00%
LifeSign Status Inf Mono (S/P)	1	*Negative	1	100.00%
Infectious Mono (Waived)				
* Denotes Correct Response				
AG: All Methods	414			
		*Positive	408	98.55%
		Negative	6	1.45%
Alere Acceava (S)	1	*Positive	1	100.00%
Alere Acceava (WB)	62	*Positive	59	95.16%
Sekisui Diagnostics OSOM Mono (WB)	136	*Positive	133	97.79%
Henry Schein One-Step + Mono	52	*Positive	52	100.00%
Instant Technologies i-Screen (WB)	1	*Positive	1	100.00%
Inverness Signify Mono	3	*Positive	3	100.00%
LifeSign Status Inf Mono (WB)	29	*Positive	29	100.00%
McKesson Medi-Lab Perf - Inf Mono	9	*Positive	9	100.00%
Polymedco Poly stat Mono - (WB)	6	*Positive	6	100.00%
Quidel QuickVue+ (WB)	8	*Positive	8	100.00%
SP Brand Rapid Test	15	*Positive	15	100.00%
Alere Clearview Mono Cassette	15	*Positive	15	100.00%



Pulse Scientific	2	*Positive	2	100.00%
Diag Test Group Clarity Mono	2	*Positive	2	100.00%
Fisher HC Sure-View Mono	5	*Positive	5	100.00%
ImmunoStics Inc. ImmunoDetector Mono (WB)	2	*Positive	2	100.00%
Meridian Immunocard STAT! Mono (WB)	9	*Positive	9	100.00%
NDC ProAdvantage Mono	2	*Positive	2	100.00%
Consult Diag Mono Cassette (WB)	38	*Positive	38	100.00%
Alere Aceava (WB) Mono Cassette	13	*Positive	13	100.00%
Medline Mono Cassette (WB)	3	*Positive	3	100.00%
Mono II (Cardinal)	1	*Positive	1	100.00%
Alere Aceava (WB)	62	Negative	3	4.84%
Sekisui Diagnostics OSOM Mono (WB)	136	Negative	3	2.21%
IM-2		* Denotes Correct Response		
AG: All Methods	50			
		*Negative	50	100.00%
Alere Aceava (WB)	1	*Negative	1	100.00%
Sekisui Diagnostics OSOM Mono (WB)	23	*Negative	23	100.00%
Henry Schein One-Step + Mono	1	*Negative	1	100.00%
Inverness Signify Mono	1	*Negative	1	100.00%
LifeSign Status Inf Mono (WB)	4	*Negative	4	100.00%
McKesson Medi-Lab Perf - Inf Mono	1	*Negative	1	100.00%
Polymedco Poly stat Mono - (WB)	1	*Negative	1	100.00%
Quidel QuickVue+ (WB)	4	*Negative	4	100.00%
SP Brand Rapid Test	1	*Negative	1	100.00%
Alere Clearview Mono Cassette	5	*Negative	5	100.00%
Pulse Scientific	2	*Negative	2	100.00%
Diag Test Group Clarity Mono	1	*Negative	1	100.00%
Fisher HC Sure-View Mono	1	*Negative	1	100.00%
Consult Diag Mono Cassette (WB)	1	*Negative	1	100.00%
Alere Aceava (WB) Mono Cassette	2	*Negative	2	100.00%
Medline Mono Cassette (WB)	1	*Negative	1	100.00%
IM-3		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
Medline Mono Cassette (WB)	1	*Negative	1	100.00%
IM-4		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
Medline Mono Cassette (WB)	1	*Negative	1	100.00%
IM-5		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
Medline Mono Cassette (WB)	1	*Negative	1	100.00%
		Infectious Mononucleosis (International)		
IM-1		* Denotes Correct Response		
AG: All Methods	2			
		*Positive	2	100.00%
Alere Clearview Mono Cassette	1	*Positive	1	100.00%
Fisher HC Sure-View Mono	1	*Positive	1	100.00%
IM-2		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
Alere Clearview Mono Cassette	1	*Negative	1	100.00%
Fisher HC Sure-View Mono	1	*Negative	1	100.00%
IM-3		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
Alere Clearview Mono Cassette	1	*Negative	1	100.00%
Fisher HC Sure-View Mono	1	*Negative	1	100.00%
IM-4		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
Alere Clearview Mono Cassette	1	*Negative	1	100.00%
Fisher HC Sure-View Mono	1	*Negative	1	100.00%
IM-5		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
Alere Clearview Mono Cassette	1	*Negative	1	100.00%



Test Name	Labs	Response	Number	Percent
Fisher HC Sure-Vue Mono	1	*Negative	1	100.00%
637 - KOH - Glass Slides (Skin Hair Nail)	Labs	Response	Number	Percent
		KOH Preparation		
KOH-1		* Denotes Correct Response		
AG: All Methods	25			
		*No fungal elements/yeast observed	24	96.00%
		Fungal elements/yeast observed	1	4.00%
KOH Glass Slide	25	*No fungal elements/yeast observed	24	96.00%
KOH Glass Slide		Fungal elements/yeast observed	1	4.00%
KOH-2		* Denotes Correct Response		
AG: All Methods	25			
		*Fungal elements/yeast observed	25	100.00%
KOH Glass Slide	25	*Fungal elements/yeast observed	25	100.00%
768 - MRSA Molecular (2 specimens);690 - MRSA (Molecular) (5 specimens)	Labs	Response	Number	Percent
		MRSA (Molecular)		
MRSA-1		* Denotes Correct Response		
AG: All Methods	1			
		*Positive	1	100.00%
Cepheid GeneXpert Non-Waived	1	*Positive	1	100.00%
MRSA-2		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
Cepheid GeneXpert Non-Waived	1	*Negative	1	100.00%
758 - Mycoplasma Antibody	Labs	Response	Number	Percent
		Mycoplasma Antibody		
MY-1		* Denotes Correct Response		
AG: All Methods	2			
		*Positive	2	100.00%
Meridian ImmunoCard	2	*Positive	2	100.00%
MY-2		* Denotes Correct Response		
AG: All Methods	2			
		*Positive	2	100.00%
Meridian ImmunoCard	2	*Positive	2	100.00%
791 - Fecal Occult Blood Add-On;601 - Waived/PPM Tests II;609 - Waived/PPM Tests I;647 - Urinalysis/hCG/Fecal Occult Blood	Labs	Response	Number	Percent
		Fecal Occult Blood		
OC-1		* Denotes Correct Response		
MG: Guaiac methods	575			
		*Positive	560	97.39%
		Negative	15	2.61%
OC-1		* Denotes Correct Response		
MG: Immunochemical methods	109			
		*Positive	98	89.91%
		Negative	11	10.09%
950 - Post Vasectomy Sperm Analysis	Labs	Response	Number	Percent
		Sperm Count (Post Vasectomy)		
PVAS-1		* Denotes Correct Response		
AG: All Methods	15			
		*Negative for Sperm	14	93.33%
		Positive for Sperm	1	6.67%
Hemocytometer	6	*Negative for Sperm	6	100.00%
Post Vasectomy Microscopy	9	*Negative for Sperm	8	88.89%
Post Vasectomy Microscopy		Positive for Sperm	1	11.11%
PVAS-2		* Denotes Correct Response		
AG: All Methods	15			
		*Positive for Sperm	15	100.00%
Hemocytometer	6	*Positive for Sperm	6	100.00%
Post Vasectomy Microscopy	9	*Positive for Sperm	9	100.00%
936 - Genital Viral Detection II	Labs	Response	Number	Percent
		HPV High Risk Multi-Types		
PVD-1		* Denotes Correct Response		
AG: All Methods	1			
		*Positive	1	100.00%
Hologic Panther	1	*Positive	1	100.00%
PVD-2		* Denotes Correct Response		
AG: All Methods	1			



		*Positive	1	100.00%
Hologic Panther	1	*Positive	1	100.00%
PVD-3		* Denotes Correct Response		
AG: All Methods	1			
Hologic Panther	1	*Positive	1	100.00%
Hologic Panther	1	*Positive	1	100.00%
PVD-4		* Denotes Correct Response		
AG: All Methods	1			
Hologic Panther	1	*Positive	1	100.00%
Hologic Panther	1	*Positive	1	100.00%
PVD-5		* Denotes Correct Response		
AG: All Methods	1			
Hologic Panther	1	*Positive	1	100.00%
Hologic Panther	1	*Positive	1	100.00%
		HPV 16		
PVD-1		* Denotes Correct Response		
AG: All Methods	1			
Hologic Panther	1	*Positive	1	100.00%
Hologic Panther	1	*Positive	1	100.00%
PVD-2		* Denotes Correct Response		
AG: All Methods	1			
Hologic Panther	1	*Negative	1	100.00%
Hologic Panther	1	*Negative	1	100.00%
PVD-3		* Denotes Correct Response		
AG: All Methods	1			
Hologic Panther	1	*Negative	1	100.00%
Hologic Panther	1	*Negative	1	100.00%
PVD-4		* Denotes Correct Response		
AG: All Methods	1			
Hologic Panther	1	*Positive	1	100.00%
Hologic Panther	1	*Positive	1	100.00%
PVD-5		* Denotes Correct Response		
AG: All Methods	1			
Hologic Panther	1	*Negative	1	100.00%
Hologic Panther	1	*Negative	1	100.00%
		HPV 18/45		
PVD-1		* Denotes Correct Response		
AG: All Methods	1			
Hologic Panther	1	*Negative	1	100.00%
Hologic Panther	1	*Negative	1	100.00%
PVD-2		* Denotes Correct Response		
AG: All Methods	1			
Hologic Panther	1	*Positive	1	100.00%
Hologic Panther	1	*Positive	1	100.00%
PVD-3		* Denotes Correct Response		
AG: All Methods	1			
Hologic Panther	1	*Positive	1	100.00%
Hologic Panther	1	*Positive	1	100.00%
PVD-4		* Denotes Correct Response		
AG: All Methods	1			
Hologic Panther	1	*Negative	1	100.00%
Hologic Panther	1	*Negative	1	100.00%
PVD-5		* Denotes Correct Response		
AG: All Methods	1			
Hologic Panther	1	*Positive	1	100.00%
Hologic Panther	1	*Positive	1	100.00%
754 - Infectious Mono/RF Combo;653 - Rheumatoid Factor	Labs	Response	Number	Percent
		Rheumatoid Factor		
RF-1		* Denotes Correct Response		
AG: All Methods	7			
		*N/A (Negative)	7	100.00%
ASI	1	*N/A (Negative)	1	100.00%
Siemens RapiTex	1	*N/A (Negative)	1	100.00%
Stanbio	2	*N/A (Negative)	2	100.00%
Wampole ColorCard RF	2	*N/A (Negative)	2	100.00%
Biokit Rhemajet RF	1	*N/A (Negative)	1	100.00%
RF-2		* Denotes Correct Response		



AG: All Methods	7			
		*Positive	7	100.00%
ASI	1	*Positive	1	100.00%
Siemens RapiTex	1	*Positive	1	100.00%
Stanbio	2	*Positive	2	100.00%
Wampole ColorCard RF	2	*Positive	2	100.00%
Biokit Rhemajet RF	1	*Positive	1	100.00%
RF-3		* Denotes Correct Response		
AG: All Methods	7			
		*Positive	7	100.00%
ASI	1	*Positive	1	100.00%
Siemens RapiTex	1	*Positive	1	100.00%
Stanbio	2	*Positive	2	100.00%
Wampole ColorCard RF	2	*Positive	2	100.00%
Biokit Rhemajet RF	1	*Positive	1	100.00%
RF-4		* Denotes Correct Response		
AG: All Methods	7			
		*Positive	7	100.00%
ASI	1	*Positive	1	100.00%
Siemens RapiTex	1	*Positive	1	100.00%
Stanbio	2	*Positive	2	100.00%
Wampole ColorCard RF	2	*Positive	2	100.00%
Biokit Rhemajet RF	1	*Positive	1	100.00%
RF-5		* Denotes Correct Response		
AG: All Methods	7			
		*N/A (Negative)	7	100.00%
ASI	1	*N/A (Negative)	1	100.00%
Siemens RapiTex	1	*N/A (Negative)	1	100.00%
Stanbio	2	*N/A (Negative)	2	100.00%
Wampole ColorCard RF	2	*N/A (Negative)	2	100.00%
Biokit Rhemajet RF	1	*N/A (Negative)	1	100.00%
		Rheumatoid Factor (International)		
RF-1		* Denotes Correct Response		
PG: Fisher HC Sure-Vue RF	2			
		*Negative	2	100.00%
RF-2		* Denotes Correct Response		
PG: Fisher HC Sure-Vue RF	2			
		*Positive	2	100.00%
RF-3		* Denotes Correct Response		
PG: Fisher HC Sure-Vue RF	2			
		*Positive	2	100.00%
RF-4		* Denotes Correct Response		
PG: Fisher HC Sure-Vue RF	2			
		*Positive	2	100.00%
RF-5		* Denotes Correct Response		
PG: Fisher HC Sure-Vue RF	2			
		*Negative	2	100.00%
		Rheumatoid Factor (Semi Quant)		
RF-1		* Denotes Correct Response		
PG: Fisher HC Sure-Vue RF (Semi Quant)	1			
		*Negative	1	100.00%
RF-2		* Denotes Correct Response		
PG: Fisher HC Sure-Vue RF (Semi Quant)	1			
		*160 IU/mL	1	100.00%
RF-3		* Denotes Correct Response		
PG: Fisher HC Sure-Vue RF (Semi Quant)	1			
		*320 IU/mL	1	100.00%
RF-4		* Denotes Correct Response		
PG: Fisher HC Sure-Vue RF (Semi Quant)	1			
		*80 IU/mL	1	100.00%
RF-5		* Denotes Correct Response		
PG: Fisher HC Sure-Vue RF (Semi Quant)	1			
		*Negative	1	100.00%
645 - Fetal Membrane Rupture	Labs	Response	Number	Percent
		Fetal Membranes Rupture PAMG-1		
ROM-1		* Denotes Correct Response		
AG: All Methods	4			
		*Negative	4	100.00%



AmniSure ROM Test	4	*Negative	4	100.00%
ROM-2		* Denotes Correct Response		
AG: All Methods	4			
		*Positive	3	75.00%
		Negative	1	25.00%
AmniSure ROM Test	4	*Positive	3	75.00%
AmniSure ROM Test		Negative	1	25.00%
601 - Waived/PPM Tests II;609 - Waived/PPM Tests I;691 - Group A Strep Antigen (5 specimens);783 - Group A Strep Antigen/Add-on (2 specimens);665 - Group A Strep Antigen (Waived) (2 specimens)	Labs	Response	Number	Percent
		Strep A Ag Det. (Waived)		
RS-1		* Denotes Correct Response		
MG: Method Group	796			
		*Negative	786	98.74%
		Positive	10	1.26%
RS-2		* Denotes Correct Response		
MG: Method Group	193			
		*Positive	190	98.45%
		Negative	3	1.55%
RS-1		* Denotes Correct Response		
MG: Molecular	41			
		*Negative	41	100.00%
RS-2		* Denotes Correct Response		
MG: Molecular	13			
		*Positive	13	100.00%
		Strep A Ag Detection		
RS-1		* Denotes Correct Response		
MG: Method Group	16			
		*Negative	15	93.75%
		Positive	1	6.25%
RS-2		* Denotes Correct Response		
MG: Method Group	16			
		*Positive	16	100.00%
RS-1		* Denotes Correct Response		
MG: Molecular	9			
		*Negative	9	100.00%
RS-2		* Denotes Correct Response		
MG: Molecular	9			
		*Positive	9	100.00%
691 - Group A Strep Antigen (5 specimens)	Labs	Response	Number	Percent
		Strep A Ag Detection		
RS-1		* Denotes Correct Response		
MG: Method Group	16			
		*Negative	15	93.75%
		Positive	1	6.25%
RS-2		* Denotes Correct Response		
MG: Method Group	16			
		*Positive	16	100.00%
RS-3		* Denotes Correct Response		
MG: Method Group	15			
		*Negative	15	100.00%
RS-4		* Denotes Correct Response		
MG: Method Group	15			
		*Positive	15	100.00%
RS-5		* Denotes Correct Response		
MG: Method Group	15			
		*Positive	15	100.00%
RS-1		* Denotes Correct Response		
MG: Molecular	9			
		*Negative	9	100.00%
RS-2		* Denotes Correct Response		
MG: Molecular	9			
		*Positive	9	100.00%
RS-3		* Denotes Correct Response		
MG: Molecular	5			
		*Negative	4	80.00%
		Positive	1	20.00%



RS-4		* Denotes Correct Response		
MG: Molecular	5			
		*Positive	5	100.00%
RS-5		* Denotes Correct Response		
MG: Molecular	5			
		*Positive	5	100.00%
		Strep A Ag Det. (Waived)		
RS-1		* Denotes Correct Response		
MG: Method Group	796			
		*Negative	786	98.74%
		Positive	10	1.26%
RS-2		* Denotes Correct Response		
MG: Method Group	193			
		*Positive	190	98.45%
		Negative	3	1.55%
RS-3		* Denotes Correct Response		
MG: Method Group	67			
		*Negative	67	100.00%
RS-4		* Denotes Correct Response		
MG: Method Group	67			
		*Positive	67	100.00%
RS-5		* Denotes Correct Response		
MG: Method Group	67			
		*Positive	66	98.51%
		Negative	1	1.49%
RS-1		* Denotes Correct Response		
MG: Molecular	41			
		*Negative	41	100.00%
RS-2		* Denotes Correct Response		
MG: Molecular	13			
		*Positive	13	100.00%
RS-3		* Denotes Correct Response		
MG: Molecular	6			
		*Negative	6	100.00%
RS-4		* Denotes Correct Response		
MG: Molecular	6			
		*Positive	6	100.00%
RS-5		* Denotes Correct Response		
MG: Molecular	6			
		*Positive	6	100.00%
		Strep A Ag Det. (International)		
RS-1		* Denotes Correct Response		
MG: Method Group	4			
		*Negative	4	100.00%
RS-2		* Denotes Correct Response		
MG: Method Group	4			
		*Positive	4	100.00%
RS-3		* Denotes Correct Response		
MG: Method Group	1			
		*Negative	1	100.00%
RS-4		* Denotes Correct Response		
MG: Method Group	1			
		*Positive	1	100.00%
RS-5		* Denotes Correct Response		
MG: Method Group	1			
		*Positive	1	100.00%
739 - Sickle Cell Screen	Labs	Response	Number	Percent
		Sickle Cell Screen		
SS-1		* Denotes Correct Response		
AG: All Methods	3			
		*Positive	3	100.00%
Pacific Hemostasis Sickle Screen	1			
		*Positive	1	100.00%
Streck SickleDex	1			
		*Positive	1	100.00%
SickleHeme Solubility Kit	1			
		*Positive	1	100.00%
SS-2		* Denotes Correct Response		
AG: All Methods	3			
		*Negative	3	100.00%



679 - Syphilis Serology	Labs	Response	Number	Percent
Pacific Hemostasis Sickle Screen	1	*Negative	1	100.00%
Streck SickleDex	1	*Negative	1	100.00%
SickleHeme Solubility Kit	1	*Negative	1	100.00%
SY-1				
* Denotes Correct Response				
AG: All Methods	11			
		*Reactive	11	100.00%
ASI RPR	6	*Reactive	6	100.00%
Becton Dickinson BBL	1	*Reactive	1	100.00%
BD Macro-Vue RPR	1	*Reactive	1	100.00%
Fisher HC Sure-Vue RPR	1	*Reactive	1	100.00%
Wampole Impact	1	*Reactive	1	100.00%
Intl ASI RPR	1	*Reactive	1	100.00%
SY-2				
* Denotes Correct Response				
AG: All Methods	11			
		*Nonreactive	11	100.00%
ASI RPR	6	*Nonreactive	6	100.00%
Becton Dickinson BBL	1	*Nonreactive	1	100.00%
BD Macro-Vue RPR	1	*Nonreactive	1	100.00%
Fisher HC Sure-Vue RPR	1	*Nonreactive	1	100.00%
Wampole Impact	1	*Nonreactive	1	100.00%
Intl ASI RPR	1	*Nonreactive	1	100.00%
SY-3				
* Denotes Correct Response				
AG: All Methods	11			
		*Reactive	11	100.00%
ASI RPR	6	*Reactive	6	100.00%
Becton Dickinson BBL	1	*Reactive	1	100.00%
BD Macro-Vue RPR	1	*Reactive	1	100.00%
Fisher HC Sure-Vue RPR	1	*Reactive	1	100.00%
Wampole Impact	1	*Reactive	1	100.00%
Intl ASI RPR	1	*Reactive	1	100.00%
SY-4				
* Denotes Correct Response				
AG: All Methods	11			
		*Reactive	11	100.00%
ASI RPR	6	*Reactive	6	100.00%
Becton Dickinson BBL	1	*Reactive	1	100.00%
BD Macro-Vue RPR	1	*Reactive	1	100.00%
Fisher HC Sure-Vue RPR	1	*Reactive	1	100.00%
Wampole Impact	1	*Reactive	1	100.00%
Intl ASI RPR	1	*Reactive	1	100.00%
SY-5				
* Denotes Correct Response				
AG: All Methods	11			
		*Nonreactive	11	100.00%
ASI RPR	6	*Nonreactive	6	100.00%
Becton Dickinson BBL	1	*Nonreactive	1	100.00%
BD Macro-Vue RPR	1	*Nonreactive	1	100.00%
Fisher HC Sure-Vue RPR	1	*Nonreactive	1	100.00%
Wampole Impact	1	*Nonreactive	1	100.00%
Intl ASI RPR	1	*Nonreactive	1	100.00%
RPR/VDRL (titer)				
* Denotes Correct Response				
AG: All Methods	4			
		*1:4	4	100.00%
ASI RPR	3	*1:4	3	100.00%
BD Macro-Vue RPR	1	*1:4	1	100.00%
SY-2				
* Denotes Correct Response				
AG: All Methods	4			
		*N/A (Negative)	4	100.00%
ASI RPR	3	*N/A (Negative)	3	100.00%
BD Macro-Vue RPR	1	*N/A (Negative)	1	100.00%
SY-3				
* Denotes Correct Response				
AG: All Methods	4			
		*1:2	3	75.00%
		*1:4	1	25.00%
ASI RPR	3	*1:2	3	100.00%
BD Macro-Vue RPR	1	*1:4	1	100.00%
SY-4				
* Denotes Correct Response				



AG: All Methods	4			
		*1:2	1	25.00%
		*1:4	3	75.00%
ASI RPR	3	*1:2	1	33.33%
ASI RPR		*1:4	2	66.67%
BD Macro-Vue RPR	1	*1:4	1	100.00%
SY-5		* Denotes Correct Response		
AG: All Methods	4			
		*N/A (Negative)	4	100.00%
ASI RPR	3	*N/A (Negative)	3	100.00%
BD Macro-Vue RPR	1	*N/A (Negative)	1	100.00%
		RPR (International)		
SY-1		* Denotes Correct Response		
AG: All Methods	4			
		*Reactive	4	100.00%
BD Macro-Vue RPR	1	*Reactive	1	100.00%
Fisher HC Sure-Vue RPR	1	*Reactive	1	100.00%
Wampole Impact	1	*Reactive	1	100.00%
Intl ASI RPR	1	*Reactive	1	100.00%
SY-2		* Denotes Correct Response		
AG: All Methods	4			
		*Nonreactive	4	100.00%
BD Macro-Vue RPR	1	*Nonreactive	1	100.00%
Fisher HC Sure-Vue RPR	1	*Nonreactive	1	100.00%
Wampole Impact	1	*Nonreactive	1	100.00%
Intl ASI RPR	1	*Nonreactive	1	100.00%
SY-3		* Denotes Correct Response		
AG: All Methods	4			
		*Reactive	4	100.00%
BD Macro-Vue RPR	1	*Reactive	1	100.00%
Fisher HC Sure-Vue RPR	1	*Reactive	1	100.00%
Wampole Impact	1	*Reactive	1	100.00%
Intl ASI RPR	1	*Reactive	1	100.00%
SY-4		* Denotes Correct Response		
AG: All Methods	4			
		*Reactive	4	100.00%
BD Macro-Vue RPR	1	*Reactive	1	100.00%
Fisher HC Sure-Vue RPR	1	*Reactive	1	100.00%
Wampole Impact	1	*Reactive	1	100.00%
Intl ASI RPR	1	*Reactive	1	100.00%
SY-5		* Denotes Correct Response		
AG: All Methods	4			
		*Nonreactive	4	100.00%
BD Macro-Vue RPR	1	*Nonreactive	1	100.00%
Fisher HC Sure-Vue RPR	1	*Nonreactive	1	100.00%
Wampole Impact	1	*Nonreactive	1	100.00%
Intl ASI RPR	1	*Nonreactive	1	100.00%
776 - Throat Culture;780 - Throat & Genital Cultures	Labs	Response	Number	Percent
		Throat Culture		
TC-1		* Denotes Correct Response		
AG: All Methods	43			
		*Growth, referred for identification	3	6.98%
		*Positive for Group A Streptococcus	23	53.49%
		*Presumptive Positive for Group A Streptococcus	16	37.21%
		No Growth	1	2.33%
Cultures	43	*Growth, referred for identification	3	6.98%
Cultures		*Positive for Group A Streptococcus	23	53.49%
Cultures		*Presumptive Positive for Group A Streptococcus	16	37.21%
Cultures		No Growth	1	2.33%
TC-2		* Denotes Correct Response		
AG: All Methods	43			
		*Negative for beta hemolytic Streptococcus	3	6.98%
		*Negative for Group A Streptococcus	36	83.72%
		*No Growth	3	6.98%
		Positive for Group A Streptococcus	1	2.33%
Cultures	43	*Negative for beta hemolytic Streptococcus	3	6.98%
Cultures		*Negative for Group A Streptococcus	36	83.72%
Cultures		*No Growth	3	6.98%



			Number	Percent
Cultures		Positive for Group A Streptococcus	1	2.33%
TC-3		* Denotes Correct Response		
AG: All Methods	44			
		*Growth, referred for identification	1	2.27%
		*Positive for Group A Streptococcus	23	52.27%
		*Presumptive Positive for Group A Streptococcus	19	43.18%
		Negative for beta hemolytic Streptococcus	1	2.27%
Cultures	44	*Growth, referred for identification	1	2.27%
Cultures		*Positive for Group A Streptococcus	23	52.27%
Cultures		*Presumptive Positive for Group A Streptococcus	19	43.18%
Cultures		Negative for beta hemolytic Streptococcus	1	2.27%
TC-4		* Denotes Correct Response		
AG: All Methods	56			
		*Negative for beta hemolytic Streptococcus	3	5.36%
		*Negative for Group A Streptococcus	41	73.21%
		*No Growth	11	19.64%
		Presumptive Positive for Group A Streptococcus	1	1.79%
Cultures	56	*Negative for beta hemolytic Streptococcus	3	5.36%
Cultures		*Negative for Group A Streptococcus	41	73.21%
Cultures		*No Growth	11	19.64%
Cultures		Presumptive Positive for Group A Streptococcus	1	1.79%
TC-5		* Denotes Correct Response		
AG: All Methods	56			
		*Growth, referred for identification	3	5.36%
		*Positive for Group A Streptococcus	29	51.79%
		*Presumptive Positive for Group A Streptococcus	20	35.71%
		Negative for Group A Streptococcus	2	3.57%
		No Growth	1	1.79%
		Streptococcus, beta-hemolytic, not Group A	1	1.79%
Cultures	56	*Growth, referred for identification	3	5.36%
Cultures		*Positive for Group A Streptococcus	29	51.79%
Cultures		*Presumptive Positive for Group A Streptococcus	20	35.71%
Cultures		Negative for Group A Streptococcus	2	3.57%
Cultures		No Growth	1	1.79%
Cultures		Streptococcus, beta-hemolytic, not Group A	1	1.79%
640 - Urinalysis;642 - Urinalysis/hCG;639 - Complete Urinalysis Package;601 - Waived/PPM Tests II;609 - Waived/PPM Tests I;647 - Urinalysis/hCG/Fecal Occult Blood	Labs	Response	Number	Percent
		Urine pH		
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 50	54			
		*6.5	12	22.22%
		*7	40	74.07%
		5 or less	1	1.85%
		6	1	1.85%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status	625			
		*6.5	15	2.40%
		*7	604	96.64%
		5.5	1	0.16%
		6	5	0.80%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status	81			
		*7.5	7	8.64%
		*8 or greater	73	90.12%
		7	1	1.23%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	30			
		*7	28	93.33%
		5.5	1	3.33%
		6.5	1	3.33%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	1			
		*8.5	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Multistix - Visual	180			



		*6.5	71	39.44%
		*7	97	53.89%
		6	8	4.44%
		7.5	1	0.56%
		8 or greater	3	1.67%
UA-2		* Denotes Correct Response		
PG: Siemens Multistix - Visual	21			
		*7.5	1	4.76%
		*8 or greater	20	95.24%
UA-1		* Denotes Correct Response		
PG: Henry Schein Urispec	9			
		*6.5	9	100.00%
UA-1		* Denotes Correct Response		
PG: Consult Diagnostics Urine Reagent Strips	7			
		*6	2	28.57%
		*6.5	5	71.43%
UA-1		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	23			
		*6	10	43.48%
		*6.5	9	39.13%
		*7	4	17.39%
UA-2		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	7			
		*7.5	5	71.43%
		*8 or greater	2	28.57%
UA-1		* Denotes Correct Response		
PG: Roche Chemstrips - Visual	44			
		*6	37	84.09%
		*6.5	5	11.36%
		7	2	4.55%
UA-1		* Denotes Correct Response		
PG: Roche Urisys	30			
		*6	2	6.67%
		*6.5	24	80.00%
		*7	4	13.33%
UA-1		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*6.5	1	100.00%
UA-2		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*8.0	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Advantus	8			
		*6.5	4	50.00%
		*7	4	50.00%
UA-1		* Denotes Correct Response		
PG: Consult Diag Urine Analyzer	6			
		*6.5	6	100.00%
UA-1		* Denotes Correct Response		
PG: 120 Urine Analyzer	48			
		*6	19	39.58%
		*6.5	29	60.42%
UA-1		* Denotes Correct Response		
PG: McKesson 10 SG Urine Dipstick	10			
		*6	2	20.00%
		*6.5	7	70.00%
		5 or less	1	10.00%
UA-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	881			
		*6.5	105	11.92%
		*7	753	85.47%
		5 or less	1	0.11%
		5.5	1	0.11%
		6	17	1.93%
		7.5	1	0.11%
		8 or greater	3	0.34%



UA-2		* Denotes Correct Response	
SG: Select Siemens Clinitek/Visual	109		
		*7.5	10 9.17%
		*8 or greater	98 89.91%
		7	1 0.92%
UA-1		* Denotes Correct Response	
SG: Select Siemens Clinitek/Visual / Siemens - Plus Sys / Siemens Urine Dipstick	31		
		*7	29 93.55%
		5.5	1 3.23%
		6.5	1 3.23%
UA-1		* Denotes Correct Response	
SG: Select Roche Urinalysis Inst/Visual	80		
		*6	42 52.50%
		*6.5	31 38.75%
		*7	7 8.75%
		7	7 8.75%
UA-2		* Denotes Correct Response	
SG: Select Roche Urinalysis Inst/Visual	8		
		*8 or greater	8 100.00%
UA-1		* Denotes Correct Response	
SG: Select Consult Diag Urinalysis Inst/Visual	16		
		*6	3 18.75%
		*6.5	12 75.00%
		8 or greater	1 6.25%
UA-1		* Denotes Correct Response	
SG: Select McKesson Urinalysis Inst/Visual	58		
		*6	21 36.21%
		*6.5	36 62.07%
		5 or less	1 1.72%
UA-2		* Denotes Correct Response	
SG: Select McKesson Urinalysis Inst/Visual	5		
		*8 or greater	5 100.00%
UA-1		* Denotes Correct Response	
SG: Select Henry Schein Urinalysis Inst/Visual	12		
		*6.5	10 83.33%
		*7	2 16.67%
UA-2		* Denotes Correct Response	
SG: Select Henry Schein Urinalysis Inst/Visual	5		
		*8 or greater	5 100.00%
UA-1		* Denotes Correct Response	
MG: Method Group	1089		
		*6	98 9.00%
		*6.5	213 19.56%
		*7	769 70.62%
		5 or less	2 0.18%
		5.5	1 0.09%
		6	98 9.00%
		7	769 70.62%
		7.5	1 0.09%
		8 or greater	5 0.46%
UA-2		* Denotes Correct Response	
MG: Method Group	145		
		*7.5	18 12.41%
		*8 or greater	125 86.21%
		7	2 1.38%
UA-1		* Denotes Correct Response	
MG: Method Group	31		
		*7	29 93.55%
		5.5	1 3.23%
		6.5	1 3.23%
UA-2		* Denotes Correct Response	
MG: Method Group	1		
		*8.5	1 100.00%
UA-1		* Denotes Correct Response	
MG: Method Group	1		
		*6.5	1 100.00%
UA-2		* Denotes Correct Response	



MG: Method Group	1			
		*8.0	1	100.00%
		Urine Sp Gravity		
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 10 / 100	8			
		*1.020	1	12.50%
		*1.025	5	62.50%
		*1.030	1	12.50%
		1.015	1	12.50%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 50	54			
		*1.020	4	7.41%
		*1.025	23	42.59%
		*1.030	24	44.44%
		*1.035	2	3.70%
		1.015	1	1.85%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status	621			
		*1.025	242	38.97%
		*1.030	351	56.52%
		*1.035	24	3.86%
		1.010	1	0.16%
		1.015	1	0.16%
		1.020	2	0.32%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status	81			
		*1.015	28	34.57%
		*1.020	49	60.49%
		1.005	1	1.23%
		1.010	1	1.23%
		1.025	2	2.47%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	32			
		*≥1.030	15	46.88%
		*1.025	16	50.00%
		1.020	1	3.13%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	1			
		*1.015	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Multistix - Visual	179			
		*1.015	14	7.82%
		*1.020	78	43.58%
		*1.025	40	22.35%
		*1.030	38	21.23%
		1.000	2	1.12%
		1.010	2	1.12%
		1.035	5	2.79%
UA-2		* Denotes Correct Response		
PG: Siemens Multistix - Visual	21			
		*1.005	4	19.05%
		*1.010	9	42.86%
		*1.015	1	4.76%
		*1.020	5	23.81%
		1.000	2	9.52%
UA-1		* Denotes Correct Response		
PG: Henry Schein Urispec	9			
		*1.015	1	11.11%
		*1.020	8	88.89%
UA-1		* Denotes Correct Response		
PG: Consult Diagnostics Urine Reagent Strips	7			
		*1.020	5	71.43%
		*1.025	2	28.57%
UA-1		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	23			
		*1.020	8	34.78%
		*1.025	7	30.43%



		*1.030	6	26.09%
		1.005	1	4.35%
		1.015	1	4.35%
UA-2		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	7			
		*1.010	2	28.57%
		*1.015	4	57.14%
		1.005	1	14.29%
UA-1		* Denotes Correct Response		
PG: Roche Chemstrips - Visual	43			
		*1.015	30	69.77%
		*1.020	10	23.26%
		1.010	1	2.33%
		1.025	2	4.65%
UA-1		* Denotes Correct Response		
PG: Roche Urisys	30			
		*1.015	24	80.00%
		*1.020	3	10.00%
		1.010	2	6.67%
		1.030	1	3.33%
UA-1		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*1.015	1	100.00%
UA-2		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*1.010	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Advantus	8			
		*1.025	8	100.00%
UA-1		* Denotes Correct Response		
PG: Consult Diag Urine Analyzer	6			
		*1.020	4	66.67%
		*1.025	2	33.33%
UA-1		* Denotes Correct Response		
PG: 120 Urine Analyzer	47			
		*1.020	15	31.91%
		*1.025	30	63.83%
		1.015	1	2.13%
		1.030	1	2.13%
UA-1		* Denotes Correct Response		
PG: McKesson 10 SG Urine Dipstick	9			
		*1.015	3	33.33%
		*1.020	2	22.22%
		*1.025	3	33.33%
		1.030	1	11.11%
UA-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	875			
		*1.015	17	1.94%
		*1.020	85	9.71%
		*1.025	322	36.80%
		*1.030	415	47.43%
		*1.035	31	3.54%
		1.000	2	0.23%
		1.010	3	0.34%
		1.015	17	1.94%
		1.020	85	9.71%
		1.035	31	3.54%
UA-2		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	108			
		*1.005	5	4.63%
		*1.010	12	11.11%
		*1.015	31	28.70%
		*1.020	56	51.85%
		1.000	2	1.85%
		1.005	5	4.63%
		1.010	12	11.11%
		1.025	2	1.85%



UA-1		* Denotes Correct Response	
SG: Select Siemens Clinitek/Visual / Siemens - Plus Sys / Siemens Urine Dipstick	33		
		*≥1.030	15 45.45%
		*1.025	17 51.52%
		1.020	1 3.03%
UA-1		* Denotes Correct Response	
SG: Select Roche Urinalysis Inst/Visual	79		
		*1.015	57 72.15%
		*1.020	14 17.72%
		*1.025	4 5.06%
		1.010	3 3.80%
		1.025	4 5.06%
		1.030	1 1.27%
UA-2		* Denotes Correct Response	
SG: Select Roche Urinalysis Inst/Visual	8		
		*1.005	2 25.00%
		*1.010	3 37.50%
		*1.015	2 25.00%
		1.000	1 12.50%
UA-1		* Denotes Correct Response	
SG: Select Consult Diag Urinalysis Inst/Visual	16		
		*1.020	10 62.50%
		*1.025	5 31.25%
		1.010	1 6.25%
UA-1		* Denotes Correct Response	
SG: Select McKesson Urinalysis Inst/Visual	56		
		*1.015	4 7.14%
		*1.020	17 30.36%
		*1.025	33 58.93%
		1.015	4 7.14%
		1.030	2 3.57%
UA-2		* Denotes Correct Response	
SG: Select McKesson Urinalysis Inst/Visual	5		
		*1.010	4 80.00%
		*1.015	1 20.00%
UA-1		* Denotes Correct Response	
SG: Select Henry Schein Urinalysis Inst/Visual	12		
		*1.015	2 16.67%
		*1.020	8 66.67%
		*1.025	1 8.33%
		1.030	1 8.33%
UA-2		* Denotes Correct Response	
SG: Select Henry Schein Urinalysis Inst/Visual	5		
		*1.015	5 100.00%
UA-1		* Denotes Correct Response	
MG: Method Group	1081		
		*1.015	84 7.77%
		*1.020	150 13.88%
		*1.025	377 34.88%
		*1.030	428 39.59%
		*1.035	31 2.87%
		1.000	2 0.19%
		1.005	1 0.09%
		1.010	8 0.74%
		1.015	84 7.77%
		1.020	150 13.88%
		1.025	377 34.88%
		1.030	428 39.59%
		1.035	31 2.87%
UA-2		* Denotes Correct Response	
MG: Method Group	144		
		*1.005	9 6.25%
		*1.010	26 18.06%
		*1.015	46 31.94%
		*1.020	57 39.58%
		1.000	4 2.78%
		1.005	9 6.25%
		1.010	26 18.06%



		1.025	2	1.39%
UA-1		* Denotes Correct Response		
MG: Method Group	33			
		*≥1.030	15	45.45%
		*1.025	17	51.52%
		1.020	1	3.03%
UA-2		* Denotes Correct Response		
MG: Method Group	1			
		*1.015	1	100.00%
UA-1		* Denotes Correct Response		
MG: Method Group	1			
		*1.015	1	100.00%
UA-2		* Denotes Correct Response		
MG: Method Group	1			
		*1.010	1	100.00%
		Urine Protein - Qual		
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 10 / 100	8			
		*100 (2+)	7	87.50%
		*300-500 (3+)	1	12.50%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 50	54			
		*100 (2+)	14	25.93%
		*300-500 (3+)	39	72.22%
		Negative	1	1.85%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status	626			
		*100 (2+)	263	42.01%
		*300-500 (3+)	360	57.51%
		>/= 1000 (4+)	1	0.16%
		Negative	2	0.32%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status	81			
		*Negative	81	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	30			
		*2+	8	26.67%
		*3+	21	70.00%
		Negative	1	3.33%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	1			
		*Negative	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Multistix - Visual	183			
		*100 (2+)	103	56.28%
		*300-500 (3+)	69	37.70%
		>/= 1000 (4+)	5	2.73%
		30 (1+)	3	1.64%
		Negative	3	1.64%
UA-2		* Denotes Correct Response		
PG: Siemens Multistix - Visual	20			
		*Negative	18	90.00%
		Trace	2	10.00%
UA-1		* Denotes Correct Response		
PG: Henry Schein Urispec	9			
		*100 (2+)	7	77.78%
		*30 (1+)	2	22.22%
UA-1		* Denotes Correct Response		
PG: Consult Diagnostics Urine Reagent Strips	7			
		*100 (2+)	6	85.71%
		*300-500 (3+)	1	14.29%
UA-1		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	23			
		*100 (2+)	17	73.91%
		*300-500 (3+)	5	21.74%
		30 (1+)	1	4.35%



UA-2		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	7			
		*Negative	6	85.71%
		Trace	1	14.29%
UA-1		* Denotes Correct Response		
PG: Roche Chemstrips - Visual	50			
		*100 (2+)	33	66.00%
		*30 (1+)	6	12.00%
		*300-500 (3+)	8	16.00%
		Negative	2	4.00%
		Trace	1	2.00%
UA-1		* Denotes Correct Response		
PG: Roche Urisys	30			
		*100 (2+)	24	80.00%
		*30 (1+)	2	6.67%
		*300-500 (3+)	4	13.33%
UA-2		* Denotes Correct Response		
PG: Roche Urisys	5			
		*Negative	5	100.00%
UA-1		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*++	1	100.00%
UA-2		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*Negative	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Advantus	8			
		*100 (2+)	8	100.00%
UA-1		* Denotes Correct Response		
PG: Consult Diag Urine Analyzer	6			
		*100 (2+)	6	100.00%
UA-1		* Denotes Correct Response		
PG: 120 Urine Analyzer	48			
		*100 (2+)	43	89.58%
		*300-500 (3+)	5	10.42%
UA-1		* Denotes Correct Response		
PG: McKesson 10 SG Urine Dipstick	9			
		*100 (2+)	6	66.67%
		*300-500 (3+)	2	22.22%
		30 (1+)	1	11.11%
UA-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	890			
		*100 (2+)	402	45.17%
		*300-500 (3+)	473	53.15%
		>/= 1000 (4+)	6	0.67%
		30 (1+)	3	0.34%
		Negative	6	0.67%
UA-2		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	108			
		*Negative	106	98.15%
		Trace	2	1.85%
UA-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual / Siemens - Plus Sys / Siemens Urine Dipstick	31			
		*2+	9	29.03%
		*3+	21	67.74%
		Negative	1	3.23%
UA-1		* Denotes Correct Response		
SG: Select Roche Urinalysis Inst/Visual	86			
		*100 (2+)	62	72.09%
		*30 (1+)	8	9.30%
		*300-500 (3+)	13	15.12%
		Negative	2	2.33%
		Trace	1	1.16%
UA-2		* Denotes Correct Response		
SG: Select Roche Urinalysis Inst/Visual	8			
		*Negative	7	87.50%



		100 (2+)	1	12.50%
UA-1		* Denotes Correct Response		
SG: Select Consult Diag Urinalysis Inst/Visual	16			
		*100 (2+)	14	87.50%
		*300-500 (3+)	2	12.50%
UA-1		* Denotes Correct Response		
SG: Select McKesson Urinalysis Inst/Visual	57			
		*100 (2+)	49	85.96%
		*300-500 (3+)	7	12.28%
		30 (1+)	1	1.75%
UA-1		* Denotes Correct Response		
SG: Select Henry Schein Urinalysis Inst/Visual	12			
		*100 (2+)	9	75.00%
		*30 (1+)	2	16.67%
		*300-500 (3+)	1	8.33%
UA-2		* Denotes Correct Response		
SG: Select Henry Schein Urinalysis Inst/Visual	5			
		*Negative	5	100.00%
UA-1		* Denotes Correct Response		
PG: HealthLink EDM3 SSA / SSA	1			
		*+++	1	100.00%
UA-1		* Denotes Correct Response		
MG: Method Group	1106			
		*+++	1	0.09%
		*100 (2+)	569	51.45%
		*30 (1+)	15	1.36%
		*300-500 (3+)	503	45.48%
		>/= 1000 (4+)	8	0.72%
		30 (1+)	15	1.36%
		Negative	9	0.81%
		Trace	1	0.09%
UA-2		* Denotes Correct Response		
MG: Method Group	144			
		*Negative	133	92.36%
		100 (2+)	1	0.69%
		Trace	10	6.94%
UA-1		* Denotes Correct Response		
MG: Method Group	31			
		*2+	9	29.03%
		*3+	21	67.74%
		Negative	1	3.23%
UA-2		* Denotes Correct Response		
MG: Method Group	1			
		*Negative	1	100.00%
UA-1		* Denotes Correct Response		
MG: Method Group	1			
		*++	1	100.00%
UA-2		* Denotes Correct Response		
MG: Method Group	1			
		*Negative	1	100.00%
		Urine Glucose (Reducing Sub)		
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 10 / 100	8			
		*>/= 1000 mg/dL	3	37.50%
		*500 mg/dL	4	50.00%
		250 mg/dL	1	12.50%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 50	54			
		*>/= 1000 mg/dL	21	38.89%
		*500 mg/dL	29	53.70%
		100 mg/dL	1	1.85%
		250 mg/dL	3	5.56%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status	624			
		*>/= 1000 mg/dL	149	23.88%
		*250 mg/dL	32	5.13%
		*500 mg/dL	428	68.59%
		<100 mg/dL	1	0.16%



		100 mg/dL	7	1.12%
		Negative	7	1.12%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status	81			
		*≥/ 1000 mg/dL	13	16.05%
		*500 mg/dL	63	77.78%
		250 mg/dL	2	2.47%
		Negative	3	3.70%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	30			
		*2+	19	63.33%
		*3+	10	33.33%
		Trace	1	3.33%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	1			
		*3+	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Multistix - Visual	182			
		*≥/ 1000 mg/dL	110	60.44%
		*500 mg/dL	61	33.52%
		<100 mg/dL	3	1.65%
		100 mg/dL	1	0.55%
		250 mg/dL	4	2.20%
		Negative	3	1.65%
UA-2		* Denotes Correct Response		
PG: Siemens Multistix - Visual	21			
		*≥/ 1000 mg/dL	16	76.19%
		*500 mg/dL	5	23.81%
UA-1		* Denotes Correct Response		
PG: Henry Schein Urispec	9			
		*≥/ 1000 mg/dL	2	22.22%
		*500 mg/dL	7	77.78%
UA-1		* Denotes Correct Response		
PG: Consult Diagnostics Urine Reagent Strips	7			
		*≥/ 1000 mg/dL	5	71.43%
		*500 mg/dL	2	28.57%
UA-1		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	23			
		*≥/ 1000 mg/dL	14	60.87%
		*500 mg/dL	8	34.78%
		100 mg/dL	1	4.35%
UA-2		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	7			
		*≥/ 1000 mg/dL	1	14.29%
		*500 mg/dL	5	71.43%
		250 mg/dL	1	14.29%
UA-1		* Denotes Correct Response		
PG: Roche Chemstrips - Visual	50			
		*≥/ 1000 mg/dL	45	90.00%
		*500 mg/dL	2	4.00%
		250 mg/dL	3	6.00%
UA-1		* Denotes Correct Response		
PG: Roche Urisys	30			
		*≥/ 1000 mg/dL	29	96.67%
		*500 mg/dL	1	3.33%
UA-1		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*+++	1	100.00%
UA-2		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*+++	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Advantus	8			
		*≥/ 1000 mg/dL	7	87.50%
		*500 mg/dL	1	12.50%



UA-1		* Denotes Correct Response	
PG: 120 Urine Analyzer	48		
		*≥/ 1000 mg/dL	36 75.00%
		*500 mg/dL	9 18.75%
		<100 mg/dL	1 2.08%
		250 mg/dL	2 4.17%
UA-1		* Denotes Correct Response	
PG: McKesson 10 SG Urine Dipstick	10		
		*≥/ 1000 mg/dL	9 90.00%
		*500 mg/dL	1 10.00%
UA-1		* Denotes Correct Response	
SG: Select Siemens Clinitek/Visual	887		
		*≥/ 1000 mg/dL	295 33.26%
		*250 mg/dL	40 4.51%
		*500 mg/dL	529 59.64%
		<100 mg/dL	4 0.45%
		100 mg/dL	9 1.01%
		250 mg/dL	40 4.51%
		Negative	10 1.13%
UA-2		* Denotes Correct Response	
SG: Select Siemens Clinitek/Visual	109		
		*≥/ 1000 mg/dL	31 28.44%
		*500 mg/dL	73 66.97%
		250 mg/dL	2 1.83%
		Negative	3 2.75%
UA-1		* Denotes Correct Response	
SG: Select Siemens Clinitek/Visual / Siemens - Plus Sys / Siemens Urine Dipstick	31		
		*2+	19 61.29%
		*3+	11 35.48%
		Trace	1 3.23%
UA-1		* Denotes Correct Response	
SG: Select Roche Urinalysis Inst/Visual	86		
		*≥/ 1000 mg/dL	79 91.86%
		*500 mg/dL	3 3.49%
		250 mg/dL	4 4.65%
UA-2		* Denotes Correct Response	
SG: Select Roche Urinalysis Inst/Visual	8		
		*≥/ 1000 mg/dL	6 75.00%
		*500 mg/dL	1 12.50%
		250 mg/dL	1 12.50%
UA-1		* Denotes Correct Response	
SG: Select Consult Diag Urinalysis Inst/Visual	16		
		*≥/ 1000 mg/dL	12 75.00%
		*500 mg/dL	4 25.00%
UA-1		* Denotes Correct Response	
SG: Select McKesson Urinalysis Inst/Visual	58		
		*≥/ 1000 mg/dL	45 77.59%
		*500 mg/dL	10 17.24%
		<100 mg/dL	1 1.72%
		250 mg/dL	2 3.45%
UA-2		* Denotes Correct Response	
SG: Select McKesson Urinalysis Inst/Visual	5		
		*≥/ 1000 mg/dL	4 80.00%
		*500 mg/dL	1 20.00%
UA-1		* Denotes Correct Response	
SG: Select Henry Schein Urinalysis Inst/Visual	12		
		*≥/ 1000 mg/dL	3 25.00%
		*500 mg/dL	9 75.00%
UA-2		* Denotes Correct Response	
SG: Select Henry Schein Urinalysis Inst/Visual	5		
		*≥/ 1000 mg/dL	2 40.00%
		*500 mg/dL	3 60.00%
UA-1		* Denotes Correct Response	
MG: Method Group	1101		
		*≥/ 1000 mg/dL	455 41.33%
		*250 mg/dL	47 4.27%
		*500 mg/dL	571 51.86%



		<100 mg/dL	6	0.54%
		100 mg/dL	11	1.00%
		250 mg/dL	47	4.27%
		Negative	11	1.00%
UA-2		* Denotes Correct Response		
MG: Method Group	145			
		*≥ 1000 mg/dL	49	33.79%
		*500 mg/dL	87	60.00%
		250 mg/dL	6	4.14%
		Negative	3	2.07%
UA-1		* Denotes Correct Response		
MG: Method Group	31			
		*2+	19	61.29%
		*3+	11	35.48%
		Trace	1	3.23%
UA-2		* Denotes Correct Response		
MG: Method Group	1			
		*3+	1	100.00%
UA-1		* Denotes Correct Response		
MG: Method Group	1			
		*+++	1	100.00%
UA-2		* Denotes Correct Response		
MG: Method Group	1			
		*+++	1	100.00%
		Urine Ketones		
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 10 / 100	8			
		*Negative	8	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 50	54			
		*Negative	53	98.15%
		Small (1+) / 15mg/dL	1	1.85%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status	625			
		*Negative	625	100.00%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status	81			
		*Negative	81	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	30			
		*Negative	30	100.00%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	1			
		*Negative	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Multistix - Visual	180			
		*Negative	175	97.22%
		Trace/5 mg/dL	5	2.78%
UA-2		* Denotes Correct Response		
PG: Siemens Multistix - Visual	21			
		*Negative	19	90.48%
		Small (1+) / 15mg/dL	1	4.76%
		Trace/5 mg/dL	1	4.76%
UA-1		* Denotes Correct Response		
PG: Henry Schein Urispec	9			
		*Negative	9	100.00%
UA-1		* Denotes Correct Response		
PG: Consult Diagnostics Urine Reagent Strips	7			
		*Negative	6	85.71%
		Trace/5 mg/dL	1	14.29%
UA-1		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	23			
		*Negative	23	100.00%
UA-2		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	7			
		*Negative	7	100.00%



UA-1		* Denotes Correct Response		
PG: Roche Chemstrips - Visual	44			
		*Negative	44	100.00%
UA-1		* Denotes Correct Response		
PG: Roche Urisys	30			
		*Negative	30	100.00%
UA-2		* Denotes Correct Response		
PG: Roche Urisys	5			
		*Negative	5	100.00%
UA-1		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*Negative	1	100.00%
UA-2		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*Negative	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Advantus	7			
		*Negative	7	100.00%
UA-1		* Denotes Correct Response		
PG: Consult Diag Urine Analyzer	6			
		*Negative	6	100.00%
UA-1		* Denotes Correct Response		
PG: 120 Urine Analyzer	48			
		*Negative	46	95.83%
		Small (1+) / 15mg/dL	1	2.08%
		Trace/5 mg/dL	1	2.08%
UA-1		* Denotes Correct Response		
PG: McKesson 10 SG Urine Dipstick	10			
		*Negative	10	100.00%
UA-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	879			
		*Negative	873	99.32%
		Small (1+) / 15mg/dL	1	0.11%
		Trace/5 mg/dL	5	0.57%
UA-2		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	108			
		*Negative	106	98.15%
		Small (1+) / 15mg/dL	1	0.93%
		Trace/5 mg/dL	1	0.93%
UA-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual / Siemens - Plus Sys / Siemens Urine Dipstick	31			
		*Negative	31	100.00%
UA-1		* Denotes Correct Response		
SG: Select Roche Urinalysis Inst/Visual	80			
		*Negative	80	100.00%
UA-2		* Denotes Correct Response		
SG: Select Roche Urinalysis Inst/Visual	8			
		*Negative	8	100.00%
UA-1		* Denotes Correct Response		
SG: Select Consult Diag Urinalysis Inst/Visual	16			
		*Negative	14	87.50%
		Trace/5 mg/dL	2	12.50%
UA-1		* Denotes Correct Response		
SG: Select McKesson Urinalysis Inst/Visual	58			
		*Negative	56	96.55%
		Small (1+) / 15mg/dL	1	1.72%
		Trace/5 mg/dL	1	1.72%
UA-2		* Denotes Correct Response		
SG: Select McKesson Urinalysis Inst/Visual	5			
		*Negative	5	100.00%
UA-1		* Denotes Correct Response		
SG: Select Henry Schein Urinalysis Inst/Visual	12			
		*Negative	12	100.00%
UA-2		* Denotes Correct Response		
SG: Select Henry Schein Urinalysis Inst/Visual	5			



		*Negative	5	100.00%
UA-1		* Denotes Correct Response		
MG: Method Group	1087			
		*Negative	1076	98.99%
		Large (3+) / 80 mg/dL	1	0.09%
		Small (1+) / 15mg/dL	2	0.18%
		Trace/5 mg/dL	8	0.74%
UA-2		* Denotes Correct Response		
MG: Method Group	144			
		*Negative	142	98.61%
		Small (1+) / 15mg/dL	1	0.69%
		Trace/5 mg/dL	1	0.69%
UA-1		* Denotes Correct Response		
MG: Method Group	31			
		*Negative	31	100.00%
UA-2		* Denotes Correct Response		
MG: Method Group	1			
		*Negative	1	100.00%
UA-1		* Denotes Correct Response		
MG: Method Group	1			
		*Negative	1	100.00%
UA-2		* Denotes Correct Response		
MG: Method Group	1			
		*Negative	1	100.00%
		Urine Bilirubin		
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 10 / 100	8			
		*Negative	8	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 50	54			
		*Negative	54	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status	619			
		*Negative	619	100.00%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status	78			
		*Negative	78	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	30			
		*Negative	29	96.67%
		3+	1	3.33%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	1			
		*Negative	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Multistix - Visual	177			
		*Negative	177	100.00%
UA-2		* Denotes Correct Response		
PG: Siemens Multistix - Visual	20			
		*Negative	20	100.00%
UA-1		* Denotes Correct Response		
PG: Henry Schein Urispec	9			
		*Negative	9	100.00%
UA-1		* Denotes Correct Response		
PG: Consult Diagnostics Urine Reagent Strips	7			
		*Negative	7	100.00%
UA-1		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	22			
		*Negative	22	100.00%
UA-2		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	7			
		*Negative	7	100.00%
UA-1		* Denotes Correct Response		
PG: Roche Chemstrips - Visual	44			
		*Negative	44	100.00%
UA-1		* Denotes Correct Response		



PG: Roche Urisys	30			
		*Negative	30	100.00%
UA-2		* Denotes Correct Response		
PG: Roche Urisys	5			
		*Negative	5	100.00%
UA-1		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*Negative	1	100.00%
UA-2		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*Negative	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Advantus	8			
		*Negative	8	100.00%
UA-1		* Denotes Correct Response		
PG: Consult Diag Urine Analyzer	6			
		*Negative	6	100.00%
UA-1		* Denotes Correct Response		
PG: 120 Urine Analyzer	48			
		*Negative	48	100.00%
UA-1		* Denotes Correct Response		
PG: McKesson 10 SG Urine Dipstick	9			
		*Negative	9	100.00%
UA-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	871			
		*Negative	871	100.00%
UA-2		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	104			
		*Negative	104	100.00%
UA-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual / Siemens - Plus Sys / Siemens Urine Dipstick	31			
		*Negative	30	96.77%
		3+	1	3.23%
UA-1		* Denotes Correct Response		
SG: Select Roche Urinalysis Inst/Visual	80			
		*Negative	80	100.00%
UA-2		* Denotes Correct Response		
SG: Select Roche Urinalysis Inst/Visual	8			
		*Negative	8	100.00%
UA-1		* Denotes Correct Response		
SG: Select Consult Diag Urinalysis Inst/Visual	16			
		*Negative	16	100.00%
UA-1		* Denotes Correct Response		
SG: Select McKesson Urinalysis Inst/Visual	57			
		*Negative	57	100.00%
UA-2		* Denotes Correct Response		
SG: Select McKesson Urinalysis Inst/Visual	5			
		*Negative	5	100.00%
UA-1		* Denotes Correct Response		
SG: Select Henry Schein Urinalysis Inst/Visual	12			
		*Negative	12	100.00%
UA-2		* Denotes Correct Response		
SG: Select Henry Schein Urinalysis Inst/Visual	5			
		*Negative	5	100.00%
UA-1		* Denotes Correct Response		
MG: Method Group	1076			
		*Negative	1075	99.91%
		Trace/Small (1+)	1	0.09%
UA-2		* Denotes Correct Response		
MG: Method Group	140			
		*Negative	140	100.00%
UA-1		* Denotes Correct Response		
MG: Method Group	31			
		*Negative	30	96.77%
		3+	1	3.23%



UA-2		* Denotes Correct Response		
MG: Method Group	1			
		*Negative	1	100.00%
UA-1		* Denotes Correct Response		
MG: Method Group	1			
		*Negative	1	100.00%
UA-2		* Denotes Correct Response		
MG: Method Group	1			
		*Negative	1	100.00%
		Urine Urobilinogen		
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 10 / 100	8			
		*0.2/Normal	8	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 50	54			
		*0.2/Normal	54	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status	619			
		*0.2/Normal	614	99.19%
		1 mg/dL	1	0.16%
		2.0 mg/dL	4	0.65%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status	77			
		*0.2/Normal	77	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	8			
		*3.2 umol/L	8	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Urobilinogen	21			
		*0.2 EU/dL	20	95.24%
		2.0 EU/dL	1	4.76%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Urobilinogen	1			
		*0.2 EU/dL	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Multistix - Visual	175			
		*0.2/Normal	174	99.43%
		1 mg/dL	1	0.57%
UA-2		* Denotes Correct Response		
PG: Siemens Multistix - Visual	20			
		*0.2/Normal	20	100.00%
UA-1		* Denotes Correct Response		
PG: Henry Schein Urispec	9			
		*0.2/Normal	9	100.00%
UA-1		* Denotes Correct Response		
PG: Consult Diagnostics Urine Reagent Strips	7			
		*0.2/Normal	6	85.71%
		2.0 mg/dL	1	14.29%
UA-1		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	23			
		*0.2/Normal	23	100.00%
UA-2		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	7			
		*0.2/Normal	7	100.00%
UA-1		* Denotes Correct Response		
PG: Roche Chemstrips - Visual	44			
		*0.2/Normal	44	100.00%
UA-1		* Denotes Correct Response		
PG: Roche Urisys	30			
		*0.2/Normal	30	100.00%
UA-2		* Denotes Correct Response		
PG: Roche Urisys	5			
		*0.2/Normal	5	100.00%
UA-1		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			



		*Normal	1	100.00%
UA-2		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*Normal	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Advantus	8			
		*0.2/Normal	8	100.00%
UA-1		* Denotes Correct Response		
PG: Consult Diag Urine Analyzer	6			
		*0.2/Normal	6	100.00%
UA-1		* Denotes Correct Response		
PG: 120 Urine Analyzer	47			
		*0.2/Normal	47	100.00%
UA-1		* Denotes Correct Response		
PG: McKesson 10 SG Urine Dipstick	10			
		*0.2/Normal	10	100.00%
UA-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	869			
		*0.2/Normal	863	99.31%
		1 mg/dL	2	0.23%
		2.0 mg/dL	4	0.46%
UA-2		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	103			
		*0.2/Normal	103	100.00%
UA-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual / Siemens - Plus Sys / Siemens Urine Dipstick	9			
		*3.2 umol/L	9	100.00%
UA-1		* Denotes Correct Response		
SG: Select Roche Urinalysis Inst/Visual	80			
		*0.2/Normal	80	100.00%
UA-2		* Denotes Correct Response		
SG: Select Roche Urinalysis Inst/Visual	8			
		*0.2/Normal	8	100.00%
UA-1		* Denotes Correct Response		
SG: Select Consult Diag Urinalysis Inst/Visual	16			
		*0.2/Normal	15	93.75%
		2.0 mg/dL	1	6.25%
UA-1		* Denotes Correct Response		
SG: Select McKesson Urinalysis Inst/Visual	57			
		*0.2/Normal	57	100.00%
UA-2		* Denotes Correct Response		
SG: Select McKesson Urinalysis Inst/Visual	5			
		*0.2/Normal	5	100.00%
UA-1		* Denotes Correct Response		
SG: Select Henry Schein Urinalysis Inst/Visual	12			
		*0.2/Normal	12	100.00%
UA-2		* Denotes Correct Response		
SG: Select Henry Schein Urinalysis Inst/Visual	5			
		*0.2/Normal	5	100.00%
UA-1		* Denotes Correct Response		
MG: Method Group	1076			
		*0.2/Normal	1068	99.26%
		>= 8 mg/dL	1	0.09%
		1 mg/dL	2	0.19%
		2.0 mg/dL	5	0.46%
UA-2		* Denotes Correct Response		
MG: Method Group	139			
		*0.2/Normal	139	100.00%
UA-1		* Denotes Correct Response		
MG: Method Group	30			
		*0.2 EU/dL	20	66.67%
		*3.2 umol/L	9	30.00%
		2.0 EU/dL	1	3.33%
UA-2		* Denotes Correct Response		
MG: Method Group	1			
		*0.2 EU/dL	1	100.00%



UA-1		* Denotes Correct Response		
MG: Method Group	1			
		*Normal	1	100.00%
UA-2		* Denotes Correct Response		
MG: Method Group	1			
		*Normal	1	100.00%
		Urine Blood/Hemoglobin		
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 10 / 100	8			
		*Large (3+)	7	87.50%
		Trace	1	12.50%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 50	54			
		*Large (3+)	52	96.30%
		*Moderate (2+)	1	1.85%
		Negative	1	1.85%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status	625			
		*Large (3+)	602	96.32%
		*Moderate (2+)	17	2.72%
		Negative	1	0.16%
		Small (1+)	5	0.80%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status	81			
		*Negative	80	98.77%
		Trace	1	1.23%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	30			
		*3+	29	96.67%
		2+	1	3.33%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	1			
		*Negative	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Multistix - Visual	179			
		*Large (3+)	171	95.53%
		*Moderate (2+)	2	1.12%
		Negative	3	1.68%
		Small (1+)	2	1.12%
		Trace	1	0.56%
UA-2		* Denotes Correct Response		
PG: Siemens Multistix - Visual	21			
		*Negative	21	100.00%
UA-1		* Denotes Correct Response		
PG: Henry Schein Urispec	9			
		*Large (3+)	8	88.89%
		*Moderate (2+)	1	11.11%
UA-1		* Denotes Correct Response		
PG: Consult Diagnostics Urine Reagent Strips	7			
		*Large (3+)	7	100.00%
UA-1		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	23			
		*Large (3+)	23	100.00%
UA-2		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	7			
		*Negative	7	100.00%
UA-1		* Denotes Correct Response		
PG: Roche Chemstrips - Visual	50			
		*Large (3+)	47	94.00%
		*Moderate (2+)	3	6.00%
UA-1		* Denotes Correct Response		
PG: Roche Urисys	30			
		*Large (3+)	23	76.67%
		*Moderate (2+)	6	20.00%
		Small (1+)	1	3.33%
UA-2		* Denotes Correct Response		



PG: Roche Urisys	5			
		*Negative	5	100.00%
UA-1		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*++	1	100.00%
UA-2		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*Negative	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Advantus	8			
		*Large (3+)	8	100.00%
UA-1		* Denotes Correct Response		
PG: Consult Diag Urine Analyzer	6			
		*Large (3+)	6	100.00%
UA-1		* Denotes Correct Response		
PG: 120 Urine Analyzer	48			
		*Large (3+)	46	95.83%
		*Moderate (2+)	2	4.17%
UA-1		* Denotes Correct Response		
PG: McKesson 10 SG Urine Dipstick	10			
		*Large (3+)	9	90.00%
		*Moderate (2+)	1	10.00%
UA-1		* Denotes Correct Response		
PG: Siemens Hema Combistix	1			
		*Large (3+)	1	100.00%
UA-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	880			
		*Large (3+)	846	96.14%
		*Moderate (2+)	20	2.27%
		Negative	5	0.57%
		Small (1+)	7	0.80%
		Trace	2	0.23%
UA-2		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	109			
		*Negative	108	99.08%
		Trace	1	0.92%
UA-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual / Siemens - Plus Sys / Siemens Urine Dipstick	31			
		*3+	30	96.77%
		2+	1	3.23%
UA-1		* Denotes Correct Response		
SG: Select Roche Urinalysis Inst/Visual	86			
		*Large (3+)	74	86.05%
		*Moderate (2+)	10	11.63%
		Negative	1	1.16%
		Small (1+)	1	1.16%
UA-2		* Denotes Correct Response		
SG: Select Roche Urinalysis Inst/Visual	8			
		*Negative	8	100.00%
UA-1		* Denotes Correct Response		
SG: Select Consult Diag Urinalysis Inst/Visual	16			
		*Large (3+)	16	100.00%
UA-1		* Denotes Correct Response		
SG: Select McKesson Urinalysis Inst/Visual	58			
		*Large (3+)	55	94.83%
		*Moderate (2+)	3	5.17%
UA-2		* Denotes Correct Response		
SG: Select McKesson Urinalysis Inst/Visual	5			
		*Negative	5	100.00%
UA-1		* Denotes Correct Response		
SG: Select Henry Schein Urinalysis Inst/Visual	12			
		*Large (3+)	10	83.33%
		*Moderate (2+)	2	16.67%
UA-2		* Denotes Correct Response		
SG: Select Henry Schein Urinalysis Inst/Visual	5			
		*Negative	5	100.00%



UA-1		* Denotes Correct Response	
MG: Method Group	1094		
		*Large (3+)	1041 95.16%
		*Moderate (2+)	36 3.29%
		Negative	7 0.64%
		Small (1+)	8 0.73%
		Trace	2 0.18%
UA-2		* Denotes Correct Response	
MG: Method Group	145		
		*Negative	144 99.31%
		Trace	1 0.69%
UA-1		* Denotes Correct Response	
MG: Method Group	31		
		*3+	30 96.77%
		2+	1 3.23%
UA-2		* Denotes Correct Response	
MG: Method Group	1		
		*Negative	1 100.00%
UA-1		* Denotes Correct Response	
MG: Method Group	1		
		*++	1 100.00%
UA-2		* Denotes Correct Response	
MG: Method Group	1		
		*Negative	1 100.00%
Urine Leuk Esterase			
UA-1		* Denotes Correct Response	
PG: Siemens Clinitek 10 / 100	8		
		*Negative	8 100.00%
UA-1		* Denotes Correct Response	
PG: Siemens Clinitek 50	54		
		*Negative	53 98.15%
		Small (1+)	1 1.85%
UA-1		* Denotes Correct Response	
PG: Siemens Clinitek Status	623		
		*Negative	620 99.52%
		Large (3+)	1 0.16%
		Trace	2 0.32%
UA-2		* Denotes Correct Response	
PG: Siemens Clinitek Status	81		
		*Negative	80 98.77%
		Trace	1 1.23%
UA-1		* Denotes Correct Response	
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	30		
		*Negative	30 100.00%
UA-2		* Denotes Correct Response	
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	1		
		*Negative	1 100.00%
UA-1		* Denotes Correct Response	
PG: Siemens Multistix - Visual	181		
		*Negative	180 99.45%
		Trace	1 0.55%
UA-2		* Denotes Correct Response	
PG: Siemens Multistix - Visual	21		
		*Negative	21 100.00%
UA-1		* Denotes Correct Response	
PG: Henry Schein Urispec	9		
		*Negative	9 100.00%
UA-1		* Denotes Correct Response	
PG: Consult Diagnostics Urine Reagent Strips	7		
		*Negative	6 85.71%
		Trace	1 14.29%
UA-1		* Denotes Correct Response	
PG: Diag Test Group Clarity Urochek	23		
		*Negative	23 100.00%
UA-2		* Denotes Correct Response	
PG: Diag Test Group Clarity Urochek	7		



		*Negative	7	100.00%
UA-1		* Denotes Correct Response		
PG: Roche Chemstrips - Visual	50			
		*Negative	48	96.00%
		Small (1+)	1	2.00%
		Trace	1	2.00%
UA-1		* Denotes Correct Response		
PG: Roche Urisys	30			
		*Negative	30	100.00%
UA-2		* Denotes Correct Response		
PG: Roche Urisys	5			
		*Negative	5	100.00%
UA-1		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*Negative	1	100.00%
UA-2		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*Negative	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Advantus	8			
		*Negative	8	100.00%
UA-1		* Denotes Correct Response		
PG: Consult Diag Urine Analyzer	6			
		*Negative	6	100.00%
UA-1		* Denotes Correct Response		
PG: 120 Urine Analyzer	48			
		*Negative	48	100.00%
UA-1		* Denotes Correct Response		
PG: McKesson 10 SG Urine Dipstick	9			
		*Negative	8	88.89%
		Small (1+)	1	11.11%
UA-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	881			
		*Negative	876	99.43%
		Large (3+)	1	0.11%
		Small (1+)	1	0.11%
		Trace	3	0.34%
UA-2		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	108			
		*Negative	107	99.07%
		Trace	1	0.93%
UA-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual / Siemens - Plus Sys / Siemens Urine Dipstick	31			
		*Negative	31	100.00%
UA-1		* Denotes Correct Response		
SG: Select Roche Urinalysis Inst/Visual	86			
		*Negative	84	97.67%
		Small (1+)	1	1.16%
		Trace	1	1.16%
UA-2		* Denotes Correct Response		
SG: Select Roche Urinalysis Inst/Visual	8			
		*Negative	8	100.00%
UA-1		* Denotes Correct Response		
SG: Select Consult Diag Urinalysis Inst/Visual	16			
		*Negative	15	93.75%
		Trace	1	6.25%
UA-1		* Denotes Correct Response		
SG: Select McKesson Urinalysis Inst/Visual	57			
		*Negative	56	98.25%
		Small (1+)	1	1.75%
UA-2		* Denotes Correct Response		
SG: Select McKesson Urinalysis Inst/Visual	5			
		*Negative	5	100.00%
UA-1		* Denotes Correct Response		
SG: Select Henry Schein Urinalysis Inst/Visual	12			



		*Negative	12	100.00%
UA-2		* Denotes Correct Response		
SG: Select Henry Schein Urinalysis Inst/Visual	5			
		*Negative	5	100.00%
UA-1		* Denotes Correct Response		
MG: Method Group	1094			
		*Negative	1085	99.18%
		Large (3+)	1	0.09%
		Small (1+)	3	0.27%
		Trace	5	0.46%
UA-2		* Denotes Correct Response		
MG: Method Group	144			
		*Negative	143	99.31%
		Trace	1	0.69%
UA-1		* Denotes Correct Response		
MG: Method Group	31			
		*Negative	31	100.00%
UA-2		* Denotes Correct Response		
MG: Method Group	1			
		*Negative	1	100.00%
UA-1		* Denotes Correct Response		
MG: Method Group	1			
		*Negative	1	100.00%
UA-2		* Denotes Correct Response		
MG: Method Group	1			
		*Negative	1	100.00%
		Urine Nitrite		
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 10 / 100	7			
		*Negative	7	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 50	54			
		*Negative	54	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status	625			
		*Negative	621	99.36%
		Positive	4	0.64%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status	81			
		*Negative	81	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	30			
		*Negative	30	100.00%
UA-2		* Denotes Correct Response		
PG: Siemens Clinitek Status / Siemens - Plus Sys / Siemens Urine Dipstick	1			
		*Negative	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Multistix - Visual	178			
		*Negative	176	98.88%
		Positive	2	1.12%
UA-2		* Denotes Correct Response		
PG: Siemens Multistix - Visual	21			
		*Negative	21	100.00%
UA-1		* Denotes Correct Response		
PG: Henry Schein Urispec	9			
		*Negative	9	100.00%
UA-1		* Denotes Correct Response		
PG: Consult Diagnostics Urine Reagent Strips	7			
		*Negative	7	100.00%
UA-1		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	22			
		*Negative	21	95.45%
		Positive	1	4.55%
UA-2		* Denotes Correct Response		
PG: Diag Test Group Clarity Urochek	7			
		*Negative	7	100.00%



UA-1		* Denotes Correct Response		
PG: Roche Chemstrips - Visual	50			
		*Negative	49	98.00%
		Positive	1	2.00%
UA-1		* Denotes Correct Response		
PG: Roche Urisys	30			
		*Negative	30	100.00%
UA-2		* Denotes Correct Response		
PG: Roche Urisys	5			
		*Negative	5	100.00%
UA-1		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*Negative	1	100.00%
UA-2		* Denotes Correct Response		
PG: Roche Urisys / Roche - Arbitrary / Roche Urine Arbitrary Result	1			
		*Negative	1	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Advantus	8			
		*Negative	8	100.00%
UA-1		* Denotes Correct Response		
PG: Consult Diag Urine Analyzer	6			
		*Negative	6	100.00%
UA-1		* Denotes Correct Response		
PG: 120 Urine Analyzer	48			
		*Negative	48	100.00%
UA-1		* Denotes Correct Response		
PG: McKesson 10 SG Urine Dipstick	10			
		*Negative	10	100.00%
UA-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	879			
		*Negative	873	99.32%
		Positive	6	0.68%
UA-2		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	108			
		*Negative	108	100.00%
UA-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual / Siemens - Plus Sys / Siemens Urine Dipstick	31			
		*Negative	31	100.00%
UA-1		* Denotes Correct Response		
SG: Select Roche Urinalysis Inst/Visual	86			
		*Negative	85	98.84%
		Positive	1	1.16%
UA-2		* Denotes Correct Response		
SG: Select Roche Urinalysis Inst/Visual	8			
		*Negative	8	100.00%
UA-1		* Denotes Correct Response		
SG: Select Consult Diag Urinalysis Inst/Visual	16			
		*Negative	16	100.00%
UA-1		* Denotes Correct Response		
SG: Select McKesson Urinalysis Inst/Visual	58			
		*Negative	58	100.00%
UA-2		* Denotes Correct Response		
SG: Select McKesson Urinalysis Inst/Visual	5			
		*Negative	5	100.00%
UA-1		* Denotes Correct Response		
SG: Select Henry Schein Urinalysis Inst/Visual	12			
		*Negative	12	100.00%
UA-2		* Denotes Correct Response		
SG: Select Henry Schein Urinalysis Inst/Visual	5			
		*Negative	5	100.00%
UA-1		* Denotes Correct Response		
MG: Method Group	1092			
		*Negative	1084	99.27%
		Positive	8	0.73%
UA-2		* Denotes Correct Response		



MG: Method Group	144			
		*Negative	144	100.00%
UA-1		* Denotes Correct Response		
MG: Method Group	31			
		*Negative	31	100.00%
UA-2		* Denotes Correct Response		
MG: Method Group	1			
		*Negative	1	100.00%
UA-1		* Denotes Correct Response		
MG: Method Group	1			
		*Negative	1	100.00%
UA-2		* Denotes Correct Response		
MG: Method Group	1			
		*Negative	1	100.00%
		Urine Microalbumin		
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek 50	9			
		*150 mg/L	9	100.00%
UA-1		* Denotes Correct Response		
PG: Siemens Clinitek Status	61			
		*100 mg/L (3+)	1	1.64%
		*150 mg/L	57	93.44%
		80 mg/L	1	1.64%
		Negative	2	3.28%
UA-1		* Denotes Correct Response		
PG: Roche Chemstrip Micral	18			
		*100 mg/L (3+)	13	72.22%
		*50 mg/L (2+)	3	16.67%
		150 mg/L	1	5.56%
		20/30 mg/L (Small)	1	5.56%
UA-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	74			
		*100 mg/L (3+)	2	2.70%
		*150 mg/L	69	93.24%
		80 mg/L	1	1.35%
		Negative	2	2.70%
UA-1		* Denotes Correct Response		
MG: Method Group	94			
		*100 mg/L (3+)	15	15.96%
		*150 mg/L	72	76.60%
		*50 mg/L (2+)	3	3.19%
		150 mg/L	72	76.60%
		20/30 mg/L (Small)	1	1.06%
		80 mg/L	1	1.06%
		Negative	2	2.13%
UA-2		* Denotes Correct Response		
MG: Method Group	2			
		*10 mg/L (Trace)	1	50.00%
		*20/30 mg/L (Small)	1	50.00%
Siemens Clinitek Status	1	*10 mg/L (Trace)	1	100.00%
Roche Chemstrip Micral	1	*20/30 mg/L (Small)	1	100.00%
		Fluid pH		
UA-1		* Denotes Correct Response		
PG: Nitrazine Paper	30			
		*6.5	11	36.67%
		*7	10	33.33%
		*7.5	3	10.00%
		5 or less	3	10.00%
		6	3	10.00%
UA-2		* Denotes Correct Response		
PG: Nitrazine Paper	2			
		*7.5	2	100.00%
		Urine hCG		
UA-1		* Denotes Correct Response		
AG: All Methods	955			
		*Negative	950	99.48%
		Positive	5	0.52%
ASI ProPhase Plus	1	*Negative	1	100.00%



Siemens Clinitek 50	1	*Negative	1	100.00%
Siemens Clinitek Status	9	*Negative	9	100.00%
Beck Coulter ICON 20 HCG	7	*Negative	7	100.00%
Beck Coulter ICON 25 hCG	55	*Negative	55	100.00%
Alere Acceava HCG Basic II	27	*Negative	26	96.30%
Alere Acceava hCG Combo	3	*Negative	3	100.00%
Alere Acceava hCG-Urine	22	*Negative	22	100.00%
Conception Tech One Step hCG	1	*Negative	1	100.00%
Diag Test Group Clarity hCG Plus Urine Cassettes	6	*Negative	6	100.00%
Fisher HC Sure-Vue hCG STAT	4	*Negative	4	100.00%
Fisher HC Sure-Vue Urine hCG	18	*Negative	18	100.00%
Fisher HC Sure-Vue U/S hCG	6	*Negative	6	100.00%
Sekisui Diagnostics OSOM Urine	11	*Negative	10	90.91%
Sekisui Diagnostics OSOM Card Pregnancy	25	*Negative	25	100.00%
Sekisui Diagnostics OSOM hCG Combo	36	*Negative	36	100.00%
Immunostics Detector Combo	3	*Negative	3	100.00%
Immunostics hCG Detector-urine	1	*Negative	1	100.00%
Instant Tech. i Pregnancy	3	*Negative	3	100.00%
Inverness Signify hCG Combo - Urine	1	*Negative	1	100.00%
Inverness Signify hCG Urine	2	*Negative	2	100.00%
McKesson Medi-Lab hCG - Urine	29	*Negative	29	100.00%
Meridian Immunocard Stat!	1	*Negative	1	100.00%
Permaxim RediScreen	4	*Negative	4	100.00%
Quidel QuickVue + hCG	15	*Negative	15	100.00%
Quidel QuickVue One-Step hCG Combo U/S	31	*Negative	30	96.77%
Quidel QuickVue One-Step Urine	108	*Negative	108	100.00%
Quidel RapidVue hCG - Urine	4	*Negative	4	100.00%
SAS Ultra HCG	2	*Negative	2	100.00%
Select Diag hCG Cassette (urine)	18	*Negative	18	100.00%
Select Diag hCG Dipstick	5	*Negative	5	100.00%
SP Brand HCG Combo (Urine)	61	*Negative	61	100.00%
SP Brand HCG Cassette	29	*Negative	29	100.00%
Stanbio Qupid	4	*Negative	4	100.00%
Stanbio QuStick	1	*Negative	1	100.00%
Stanbio TRUE hCG	4	*Negative	4	100.00%
MooreBrand hCG Cassette	1	*Negative	1	100.00%
Nova Scientific Century S/U hCG	3	*Negative	3	100.00%
Diag Test Group Clarity hCG Urine Strips	1	*Negative	1	100.00%
Jant AccuTest/AccuStrip + Urine hCG	3	*Negative	3	100.00%
Instant-View Urine Pregnancy	1	*Negative	1	100.00%
Becton Dickinson Precise One-Step	1	*Negative	1	100.00%
Consult Diag hCG Urine Cassette	138	*Negative	138	100.00%
CLIAwaived Inc Pregnancy Urine Dip-Strip	3	*Negative	2	66.67%
Germaine AIM Step Combo Pregnancy	3	*Negative	3	100.00%
NDC ProAdvantage Urine hCG Cassette	3	*Negative	3	100.00%
Consult Diag hCG Urine Dipstick	51	*Negative	50	98.04%
SP Brand HCG Dipstick	10	*Negative	10	100.00%
Consult Diag hCG Combo Cassette (Urine)	16	*Negative	16	100.00%
McKesson Medi-Lab Performance hCG Urine Cassette	7	*Negative	7	100.00%
Alere hCG Combo Cassette Urine (25 mIU/mL)	2	*Negative	2	100.00%
Alere hCG Cassette (25 mIU/mL)	13	*Negative	13	100.00%
Alere hCG Combo Cassette Urine (20/10 mIU/mL)	3	*Negative	3	100.00%
Alere hCG Dipstick	7	*Negative	7	100.00%
Medline Pregnancy Urine Dip-Strip	5	*Negative	5	100.00%
Medline Pregnancy Urine Cassette Test	8	*Negative	8	100.00%
McKesson hCG Urine Test Dipstick	7	*Negative	7	100.00%
Medline Pregnancy Combo Cassette (urine)	1	*Negative	1	100.00%
Quidel QuickVue hCG Urine Test	11	*Negative	11	100.00%
MooreBrand hCG Dipstick	1	*Negative	1	100.00%
Siemens Clinitest hCG Pregnancy Test	8	*Negative	8	100.00%
Henry Schein One Step + HCG Combo	3	*Negative	3	100.00%
Henry Schein One Step + hCG Urine Cassette	74	*Negative	74	100.00%
NCS hCG One Step Pregnancy Test	1	*Negative	1	100.00%
MediChoice Urine hCG Cassette	1	*Negative	1	100.00%
Tanner Scientific Combo hCG	1	*Negative	1	100.00%
Henry Schein One Step + hCG Urine Strip	3	*Negative	3	100.00%
Select Diag hCG Combo Urine	6	*Negative	6	100.00%
Alfa Scientific Instant-View hCG Rapid Cassette	1	*Negative	1	100.00%
Alere Acceava HCG Basic II	27	Positive	1	3.70%



Sekisui Diagnostics OSOM Urine	11	Positive	1	9.09%
Quidel QuickVue One-Step hCG Combo U/S	31	Positive	1	3.23%
CLIAwaived Inc Pregnancy Urine Dip-Strip	3	Positive	1	33.33%
Consult Diag hCG Urine Dipstick	51	Positive	1	1.96%
UA-2		* Denotes Correct Response		
AG: All Methods	84			
		*Negative	83	98.81%
		Positive	1	1.19%
Siemens Clinitek Status	1	*Negative	1	100.00%
Beck Coulter ICON 25 hCG	1	*Negative	1	100.00%
Conception Tech One Step hCG	1	*Negative	1	100.00%
Fisher HC Sure-Vue Urine hCG	1	*Negative	1	100.00%
Sekisui Diagnostics OSOM Urine	3	*Negative	2	66.67%
Sekisui Diagnostics OSOM hCG Combo	6	*Negative	6	100.00%
Immunostics hCG Detector-urine	1	*Negative	1	100.00%
McKesson Medi-Lab hCG - Urine	1	*Negative	1	100.00%
Quidel QuickVue + hCG	1	*Negative	1	100.00%
Quidel QuickVue One-Step hCG Combo U/S	4	*Negative	4	100.00%
Quidel QuickVue One-Step Urine	23	*Negative	23	100.00%
SAS Ultra HCG	2	*Negative	2	100.00%
Select Diag hCG Cassette (urine)	1	*Negative	1	100.00%
Select Diag hCG Dipstick	1	*Negative	1	100.00%
SP Brand HCG Combo (Urine)	4	*Negative	4	100.00%
Consult Diag hCG Urine Cassette	9	*Negative	9	100.00%
NDC ProAdvantage Urine hCG Cassette	1	*Negative	1	100.00%
Consult Diag hCG Urine Dipstick	1	*Negative	1	100.00%
SP Brand HCG Dipstick	1	*Negative	1	100.00%
McKesson Medi-Lab Performance hCG Urine Cassette	2	*Negative	2	100.00%
Quidel QuickVue hCG Urine Test	5	*Negative	5	100.00%
Henry Schein One Step + HCG Combo	1	*Negative	1	100.00%
Henry Schein One Step + hCG Urine Cassette	9	*Negative	9	100.00%
Henry Schein One Step + hCG Urine Strip	1	*Negative	1	100.00%
Select Diag hCG Combo Urine	2	*Negative	2	100.00%
Alfa Scientific Instant-View hCG Rapid Cassette	1	*Negative	1	100.00%
Sekisui Diagnostics OSOM Urine	3	Positive	1	33.33%
		Urine hCG (non-waived)		
UA-1		* Denotes Correct Response		
PG: Quidel Sofia/Sofia 2 hCG (urine)	1			
		*Negative	1	100.00%
UA-2		* Denotes Correct Response		
PG: Quidel Sofia/Sofia 2 hCG (urine)	1			
		*Negative	1	100.00%
940 - Urine Adulteration:941 - Urine Adulteration (50 mL)	Labs	Response	Number	Percent
		Adulteration - Creatinine (Interp)		
UAD-1		* Denotes Correct Response		
AG: All Methods	1			
		*Normal/Negative	1	100.00%
Confirm Biosciences T Cup	1	*Normal/Negative	1	100.00%
UAD-2		* Denotes Correct Response		
AG: All Methods	1			
		*Abnormal/Positive	1	100.00%
Confirm Biosciences T Cup	1	*Abnormal/Positive	1	100.00%
		Adulteration - pH (Interp)		
UAD-1		* Denotes Correct Response		
AG: All Methods	1			
		*Abnormal/Positive	1	100.00%
Confirm Biosciences T Cup	1	*Abnormal/Positive	1	100.00%
UAD-2		* Denotes Correct Response		
AG: All Methods	1			
		*Normal/Negative	1	100.00%
Confirm Biosciences T Cup	1	*Normal/Negative	1	100.00%
		Adulteration - SG (Interp)		
UAD-1		* Denotes Correct Response		
AG: All Methods	1			
		*Abnormal/Positive	1	100.00%
Confirm Biosciences T Cup	1	*Abnormal/Positive	1	100.00%
UAD-2		* Denotes Correct Response		
AG: All Methods	1			



			Number	Percent
		*Normal/Negative	1	100.00%
Confirm Biosciences T Cup	1	*Normal/Negative	1	100.00%
661 - Urine Colony Count;784 - Presump ID/Colony Count - Urine;775 - Urine Culture;778 - Urine & Throat Cultures;779 - Urine & Genital Cultures;781 - Urine, Throat & Genital Cultures;782 - Complete Bacteriology;790 - Urine Susceptibility Add-On	Labs	Response	Number	Percent
		Susceptibility Cefpodoxime		
		* Denotes Correct Response		
UC-1				
AG: All Methods	1			
		*Sensitive	1	100.00%
Susceptibility	1	*Sensitive	1	100.00%
		Susceptibility Ceftriaxone		
		* Denotes Correct Response		
UC-1				
AG: All Methods	1			
		*Sensitive	1	100.00%
Susceptibility	1	*Sensitive	1	100.00%
		Susceptibility Cefuroxime		
		* Denotes Correct Response		
UC-1				
AG: All Methods	1			
		*Resistant	1	100.00%
Susceptibility	1	*Resistant	1	100.00%
		Susceptibility Cephalothin		
		* Denotes Correct Response		
UC-1				
AG: All Methods	4			
		*Resistant	4	100.00%
Susceptibility	4	*Resistant	4	100.00%
		Susceptibility Ciprofloxacin		
		* Denotes Correct Response		
UC-1				
AG: All Methods	4			
		*Sensitive	4	100.00%
Susceptibility	4	*Sensitive	4	100.00%
		Susceptibility Gentamicin		
		* Denotes Correct Response		
UC-1				
AG: All Methods	2			
		*Sensitive	2	100.00%
Susceptibility	2	*Sensitive	2	100.00%
		Susceptibility Imipenem		
		* Denotes Correct Response		
UC-1				
AG: All Methods	1			
		*Sensitive	1	100.00%
Susceptibility	1	*Sensitive	1	100.00%
		Susceptibility Levofloxacin		
		* Denotes Correct Response		
UC-1				
AG: All Methods	1			
		*Sensitive	1	100.00%
Susceptibility	1	*Sensitive	1	100.00%
		Susceptibility Minocycline		
		* Denotes Correct Response		
UC-1				
AG: All Methods	1			
		*Sensitive	1	100.00%
Susceptibility	1	*Sensitive	1	100.00%
		Susceptibility Nitrofurantoin		
		* Denotes Correct Response		
UC-1				
AG: All Methods	3			
		*Resistant	3	100.00%
Susceptibility	3	*Resistant	3	100.00%
		Susceptibility Piperacillin		
		* Denotes Correct Response		
UC-1				
AG: All Methods	1			
		*Sensitive	1	100.00%
Susceptibility	1	*Sensitive	1	100.00%
		Susceptibility Sulfamethoxazole		
		* Denotes Correct Response		
UC-1				
AG: All Methods	1			
		*Sensitive	1	100.00%
Susceptibility	1	*Sensitive	1	100.00%
		Susceptibility Tetracycline		



UC-1		* Denotes Correct Response	
AG: All Methods	2		
		*Resistant	2 100.00%
Susceptibility	2	*Resistant	2 100.00%
		Susceptibility Trimethoprim	
UC-1		* Denotes Correct Response	
AG: All Methods	1		
		*Sensitive	1 100.00%
Susceptibility	1	*Sensitive	1 100.00%
		Susceptibility Trimeth./Sulfameth.	
UC-1		* Denotes Correct Response	
AG: All Methods	3		
		*Sensitive	3 100.00%
Susceptibility	3	*Sensitive	3 100.00%
		Urine Culture	
UC-1		* Denotes Correct Response	
AG: All Methods	26		
		*Gram Negative organism	7 26.92%
		*Growth, referred for identification	12 46.15%
		*Serratia marcescens	1 3.85%
		*Uricult - Growth (Positive)	3 11.54%
		Gram Positive organism	3 11.54%
Cultures	26	*Gram Negative organism	7 26.92%
Cultures		*Growth, referred for identification	12 46.15%
Cultures		*Serratia marcescens	1 3.85%
Cultures		*Uricult - Growth (Positive)	3 11.54%
Cultures		Gram Positive organism	3 11.54%
UC-2		* Denotes Correct Response	
AG: All Methods	26		
		*Enterobacter cloacae	2 7.69%
		*Gram Negative organism	7 26.92%
		*Growth, referred for identification	11 42.31%
		*Uricult - Growth (Positive)	3 11.54%
		Gram Positive organism	3 11.54%
Cultures	26	*Enterobacter cloacae	2 7.69%
Cultures		*Gram Negative organism	7 26.92%
Cultures		*Growth, referred for identification	11 42.31%
Cultures		*Uricult - Growth (Positive)	3 11.54%
Cultures		Gram Positive organism	3 11.54%
UC-3		* Denotes Correct Response	
AG: All Methods	25		
		*Gram Negative organism	6 24.00%
		*Growth, referred for identification	11 44.00%
		*Klebsiella pneumoniae	1 4.00%
		*Presumptive Klebsiella species	1 4.00%
		*Uricult - Growth (Positive)	2 8.00%
		Gram Positive organism	3 12.00%
		Uricult - No Growth (Negative)	1 4.00%
Cultures	25	*Gram Negative organism	6 24.00%
Cultures		*Growth, referred for identification	11 44.00%
Cultures		*Klebsiella pneumoniae	1 4.00%
Cultures		*Presumptive Klebsiella species	1 4.00%
Cultures		*Uricult - Growth (Positive)	2 8.00%
Cultures		Gram Positive organism	3 12.00%
Cultures		Uricult - No Growth (Negative)	1 4.00%
UC-4		* Denotes Correct Response	
AG: All Methods	9		
		*Gram Positive organism	4 44.44%
		*Growth, referred for identification	2 22.22%
		*Presumptive Staphylococcus species	1 11.11%
		*Staphylococcus saprophyticus	1 11.11%
		*Uricult - Growth (Positive)	1 11.11%
Cultures	9	*Gram Positive organism	4 44.44%
Cultures		*Growth, referred for identification	2 22.22%
Cultures		*Presumptive Staphylococcus species	1 11.11%
Cultures		*Staphylococcus saprophyticus	1 11.11%
Cultures		*Uricult - Growth (Positive)	1 11.11%
UC-5		* Denotes Correct Response	



AG: All Methods		9		
			*Gram Negative organism	1 11.11%
			*Growth, referred for identification	2 22.22%
			*Presumptive Pseudomonas species	1 11.11%
			*Pseudomonas aeruginosa	1 11.11%
			*Uricult - Growth (Positive)	1 11.11%
			Gram Positive organism	3 33.33%
Cultures	9		*Gram Negative organism	1 11.11%
Cultures			*Growth, referred for identification	2 22.22%
Cultures			*Presumptive Pseudomonas species	1 11.11%
Cultures			*Pseudomonas aeruginosa	1 11.11%
Cultures			*Uricult - Growth (Positive)	1 11.11%
Cultures			Gram Positive organism	3 33.33%
			Susceptibility Amox/Clavulanate	
UC-1			* Denotes Correct Response	
AG: All Methods		2		
			*Resistant	2 100.00%
Susceptibility		2	*Resistant	2 100.00%
			Susceptibility Ampicillin	
UC-1			* Denotes Correct Response	
AG: All Methods		3		
			*Resistant	3 100.00%
Susceptibility		3	*Resistant	3 100.00%
703 - Urine Drug Screen 10mL;713 - Urine Drug Screen (50 ml sample volume)		Labs	Response	Number Percent
			Amphetamines	
UDS-1			* Denotes Correct Response	
AG: All Methods		136		
			*Negative	135 99.26%
			Positive	1 0.74%
Abbott Architect Systems		1	*Negative	1 100.00%
AlereTriage		1	*Negative	1 100.00%
Siemens Dim/AR/ES/RxL/Xpand/EXL		1	*Negative	1 100.00%
E-Screen/Alere		24	*Negative	24 100.00%
Express Diag. Express Check		1	*Negative	1 100.00%
Alere iCup Drugs of Abuse		10	*Negative	10 100.00%
Instant Technologies i Screen		1	*Negative	1 100.00%
MedTox Profile II		1	*Negative	1 100.00%
Noble Med Split Specimen Cup		1	*Negative	1 100.00%
Beckman AU		1	*Negative	1 100.00%
OCD Vitros Chemistry Systems		1	*Negative	1 100.00%
Innovacon Multi-Clin		4	*Negative	4 100.00%
CLIAwaived Inc Rapid Drug Cup		3	*Negative	3 100.00%
MedTox Profile V		1	*Negative	1 100.00%
Jant Accutest Multi Drug Screen		3	*Negative	3 100.00%
Amedica Biotech AmediCheck Instant Test Cup		3	*Negative	2 66.67%
Nova Century Scientific Nova Screen DOA Cassette		1	*Negative	1 100.00%
American Screening Corp Reveal Multi-Drug Test Cup		3	*Negative	3 100.00%
Mindray BS-200		1	*Negative	1 100.00%
Medica Easy RA		1	*Negative	1 100.00%
Alere iCassette		6	*Negative	6 100.00%
Roche Hitachi 717		1	*Negative	1 100.00%
Alere USD UScreen Cup		10	*Negative	10 100.00%
TFS Indiko/Indiko Plus		1	*Negative	1 100.00%
Noble Medical Insta-Screen Test Cup		3	*Negative	3 100.00%
Hemosure First Sign UDS Dipstick		11	*Negative	11 100.00%
Hemosure First Sign UDS Cup		6	*Negative	6 100.00%
Siemens Viva/ProE System		7	*Negative	7 100.00%
Premier Biotech Bio-Cup		11	*Negative	11 100.00%
Consult Diag Drugs of Abuse Cups		1	*Negative	1 100.00%
American Screening Discover Plus Cup		1	*Negative	1 100.00%
McKesson Drugs of Abuse Test Cup		6	*Negative	6 100.00%
Healgen Sci Drug Test Cup		1	*Negative	1 100.00%
Instant Drug Test Cup/IDTC II		7	*Negative	7 100.00%
Identify Diagnostics Drug Test Cup		1	*Negative	1 100.00%
Amedica Biotech AmediCheck Instant Test Cup		3	Positive	1 33.33%
UDS-2			* Denotes Correct Response	
AG: All Methods		136		
			*Negative	136 100.00%



Abbott Architect Systems	1	*Negative	1	100.00%
AlereTriage	1	*Negative	1	100.00%
Siemens Dim/AR/ES/RxL/Xpand/EXL	1	*Negative	1	100.00%
E-Screen/Alere	24	*Negative	24	100.00%
Express Diag. Express Check	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	10	*Negative	10	100.00%
Instant Technologies i Screen	1	*Negative	1	100.00%
MedTox Profile II	1	*Negative	1	100.00%
Noble Med Split Specimen Cup	1	*Negative	1	100.00%
Beckman AU	1	*Negative	1	100.00%
OCD Vitros Chemistry Systems	1	*Negative	1	100.00%
Innovacon Multi-Clin	4	*Negative	4	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	3	*Negative	3	100.00%
Amedica Biotech AmediCheck Instant Test Cup	3	*Negative	3	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Negative	3	100.00%
Mindray BS-200	1	*Negative	1	100.00%
Medica Easy RA	1	*Negative	1	100.00%
Alere iCassette	6	*Negative	6	100.00%
Roche Hitachi 717	1	*Negative	1	100.00%
Alere USD UScreen Cup	10	*Negative	10	100.00%
TFS Indiko/Indiko Plus	1	*Negative	1	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Dipstick	11	*Negative	11	100.00%
Hemosure First Sign UDS Cup	6	*Negative	6	100.00%
Siemens Viva/ProE System	7	*Negative	7	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	6	*Negative	6	100.00%
Healgen Sci Drug Test Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
Cannabinoids (THC)				
UDS-1		* Denotes Correct Response		
AG: All Methods	162			
		*Negative	160	98.77%
		Positive	2	1.23%
Abbott Architect Systems	1	*Negative	1	100.00%
AlereTriage	1	*Negative	1	100.00%
Siemens Dim/AR/ES/RxL/Xpand/EXL	1	*Negative	1	100.00%
E-Screen/Alere	50	*Negative	50	100.00%
Express Diag. Express Check	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	10	*Negative	10	100.00%
Instant Technologies i Screen	2	*Negative	2	100.00%
Integrated E-Z Split Key Cup	1	*Negative	1	100.00%
MedTox Profile II	1	*Negative	1	100.00%
Noble Med Split Specimen Cup	1	*Negative	1	100.00%
Beckman AU	1	*Negative	1	100.00%
Innovacon Multi-Clin	4	*Negative	4	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	3	*Negative	2	66.67%
Amedica Biotech AmediCheck Instant Test Cup	3	*Negative	3	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Negative	3	100.00%
Mindray BS-200	1	*Negative	1	100.00%
Medica Easy RA	1	*Negative	1	100.00%
Alere iCassette	6	*Negative	6	100.00%
Roche Hitachi 717	1	*Negative	1	100.00%
Alere USD UScreen Cup	10	*Negative	10	100.00%
TFS Indiko/Indiko Plus	2	*Negative	2	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Dipstick	11	*Negative	11	100.00%
Hemosure First Sign UDS Cup	7	*Negative	7	100.00%
Siemens Viva/ProE System	3	*Negative	3	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%



Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	6	*Negative	6	100.00%
Confirm Biosciences T Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	3	Positive	1	33.33%
Healgen Sci Drug Test Cup	1	Positive	1	100.00%
UDS-2		* Denotes Correct Response		
AG: All Methods	162			
		*Positive	157	96.91%
		Negative	5	3.09%
Abbott Architect Systems	1	*Positive	1	100.00%
AlereTriage	1	*Positive	1	100.00%
Siemens Dim/AR/ES/RxL/Xpand/EXL	1	*Positive	1	100.00%
E-Screen/Alere	50	*Positive	50	100.00%
Express Diag. Express Check	1	*Positive	1	100.00%
Alere iCup Drugs of Abuse	10	*Positive	9	90.00%
Instant Technologies i Screen	2	*Positive	2	100.00%
Integrated E-Z Split Key Cup	1	*Positive	1	100.00%
MedTox Profile II	1	*Positive	1	100.00%
Noble Med Split Specimen Cup	1	*Positive	1	100.00%
Beckman AU	1	*Positive	1	100.00%
Innovacon Multi-Clin	4	*Positive	4	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Positive	3	100.00%
MedTox Profile V	1	*Positive	1	100.00%
Jant Accutest Multi Drug Screen	3	*Positive	2	66.67%
Amedica Biotech AmediCheck Instant Test Cup	3	*Positive	2	66.67%
Nova Century Scientific Nova Screen DOA Cassette	1	*Positive	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Positive	3	100.00%
Mindray BS-200	1	*Positive	1	100.00%
Medica Easy RA	1	*Positive	1	100.00%
Alere iCassette	6	*Positive	6	100.00%
Roche Hitachi 717	1	*Positive	1	100.00%
Alere USD UScreen Cup	10	*Positive	10	100.00%
TFS Indiko/Indiko Plus	2	*Positive	2	100.00%
Noble Medical Insta-Screen Test Cup	3	*Positive	3	100.00%
Hemosure First Sign UDS Dipstick	11	*Positive	11	100.00%
Hemosure First Sign UDS Cup	7	*Positive	7	100.00%
Siemens Viva/ProE System	3	*Positive	3	100.00%
Premier Biotech Bio-Cup	11	*Positive	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Positive	1	100.00%
American Screening Discover Plus Cup	1	*Positive	1	100.00%
McKesson Drugs of Abuse Test Cup	6	*Positive	6	100.00%
Instant Drug Test Cup/IDTC II	7	*Positive	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Positive	1	100.00%
Alere iCup Drugs of Abuse	10	Negative	1	10.00%
Jant Accutest Multi Drug Screen	3	Negative	1	33.33%
Amedica Biotech AmediCheck Instant Test Cup	3	Negative	1	33.33%
Confirm Biosciences T Cup	1	Negative	1	100.00%
Healgen Sci Drug Test Cup	1	Negative	1	100.00%
		Cocaine Metabolites		
UDS-1		* Denotes Correct Response		
AG: All Methods	164			
		*Negative	164	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
AlereTriage	1	*Negative	1	100.00%
Siemens Dim/AR/ES/RxL/Xpand/EXL	1	*Negative	1	100.00%
E-Screen/Alere	49	*Negative	49	100.00%
Express Diag. Express Check	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	10	*Negative	10	100.00%
Instant Technologies i Screen	2	*Negative	2	100.00%
Integrated E-Z Split Key Cup	1	*Negative	1	100.00%
MedTox Profile II	1	*Negative	1	100.00%
Noble Med Split Specimen Cup	1	*Negative	1	100.00%
Beckman AU	1	*Negative	1	100.00%
OCD Vitros Chemistry Systems	1	*Negative	1	100.00%
Innovacon Multi-Clin	4	*Negative	4	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%



MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	3	*Negative	3	100.00%
Amedica Biotech AmediCheck Instant Test Cup	3	*Negative	3	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Negative	3	100.00%
Mindray BS-200	1	*Negative	1	100.00%
Medica Easy RA	1	*Negative	1	100.00%
Alere iCassette	6	*Negative	6	100.00%
Roche Hitachi 717	1	*Negative	1	100.00%
Alere USD UScreen Cup	10	*Negative	10	100.00%
TFS Indiko/Indiko Plus	1	*Negative	1	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Dipstick	11	*Negative	11	100.00%
Hemosure First Sign UDS Cup	7	*Negative	7	100.00%
Siemens Viva/ProE System	6	*Negative	6	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	6	*Negative	6	100.00%
Confirm Biosciences T Cup	1	*Negative	1	100.00%
Healgen Sci Drug Test Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
UDS-2		* Denotes Correct Response		
AG: All Methods	165			
		*Negative	165	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
AlereTriage	1	*Negative	1	100.00%
Siemens Dim/AR/ES/RxL/Xpand/EXL	1	*Negative	1	100.00%
E-Screen/Alere	49	*Negative	49	100.00%
Express Diag. Express Check	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	10	*Negative	10	100.00%
Instant Technologies i Screen	2	*Negative	2	100.00%
Integrated E-Z Split Key Cup	1	*Negative	1	100.00%
MedTox Profile II	1	*Negative	1	100.00%
Noble Med Split Specimen Cup	1	*Negative	1	100.00%
Beckman AU	1	*Negative	1	100.00%
OCD Vitros Chemistry Systems	1	*Negative	1	100.00%
Innovacon Multi-Clin	4	*Negative	4	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	3	*Negative	3	100.00%
Amedica Biotech AmediCheck Instant Test Cup	3	*Negative	3	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Negative	3	100.00%
Mindray BS-200	1	*Negative	1	100.00%
Medica Easy RA	1	*Negative	1	100.00%
Alere iCassette	6	*Negative	6	100.00%
Roche Hitachi 717	1	*Negative	1	100.00%
Alere USD UScreen Cup	10	*Negative	10	100.00%
TFS Indiko/Indiko Plus	1	*Negative	1	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Dipstick	11	*Negative	11	100.00%
Hemosure First Sign UDS Cup	7	*Negative	7	100.00%
Siemens Viva/ProE System	7	*Negative	7	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	6	*Negative	6	100.00%
Confirm Biosciences T Cup	1	*Negative	1	100.00%
Healgen Sci Drug Test Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
		Acetaminophen		
UDS-1		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
E-Screen/Alere	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	1	*Negative	1	100.00%



UDS-2		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
E-Screen/Alere	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	1	*Negative	1	100.00%
UDS-1		* Denotes Correct Response		
AG: All Methods	161			
		*Negative	158	98.14%
		Positive	3	1.86%
Abbott Architect Systems	1	*Negative	1	100.00%
AlereTriage	1	*Negative	1	100.00%
Siemens Dim/AR/ES/RxL/Xpand/EXL	1	*Negative	1	100.00%
E-Screen/Alere	50	*Negative	50	100.00%
Express Diag. Express Check	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	10	*Negative	9	90.00%
Instant Technologies i Screen	1	*Negative	1	100.00%
Integrated E-Z Split Key Cup	1	*Negative	1	100.00%
Noble Med Split Specimen Cup	1	*Negative	1	100.00%
Beckman AU	1	*Negative	1	100.00%
OCD Vitros Chemistry Systems	1	*Negative	1	100.00%
Innovacon Multi-Clin	4	*Negative	4	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	2	*Negative	2	100.00%
Amedica Biotech AmediCheck Instant Test Cup	3	*Negative	3	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Negative	3	100.00%
Mindray BS-200	1	*Negative	1	100.00%
Medica Easy RA	1	*Negative	1	100.00%
Alere iCassette	6	*Negative	6	100.00%
Roche Hitachi 717	1	*Negative	1	100.00%
Alere USD UScreen Cup	9	*Negative	9	100.00%
TFS Indiko/Indiko Plus	2	*Negative	2	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Dipstick	11	*Negative	11	100.00%
Hemosure First Sign UDS Cup	7	*Negative	7	100.00%
Siemens Viva/ProE System	6	*Negative	6	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	6	*Negative	4	66.67%
Confirm Biosciences T Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	10	Positive	1	10.00%
McKesson Drugs of Abuse Test Cup	6	Positive	2	33.33%
UDS-2		* Denotes Correct Response		
AG: All Methods	162			
		*Negative	162	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
AlereTriage	1	*Negative	1	100.00%
Siemens Dim/AR/ES/RxL/Xpand/EXL	1	*Negative	1	100.00%
E-Screen/Alere	50	*Negative	50	100.00%
Express Diag. Express Check	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	10	*Negative	10	100.00%
Instant Technologies i Screen	1	*Negative	1	100.00%
Integrated E-Z Split Key Cup	1	*Negative	1	100.00%
Noble Med Split Specimen Cup	1	*Negative	1	100.00%
Beckman AU	1	*Negative	1	100.00%
OCD Vitros Chemistry Systems	1	*Negative	1	100.00%
Innovacon Multi-Clin	4	*Negative	4	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	2	*Negative	2	100.00%
Amedica Biotech AmediCheck Instant Test Cup	3	*Negative	3	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Negative	3	100.00%
Mindray BS-200	1	*Negative	1	100.00%



Medica Easy RA	1	*Negative	1	100.00%
Alere iCassette	6	*Negative	6	100.00%
Roche Hitachi 717	1	*Negative	1	100.00%
Alere USD UScreen Cup	10	*Negative	10	100.00%
TFS Indiko/Indiko Plus	2	*Negative	2	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Dipstick	11	*Negative	11	100.00%
Hemosure First Sign UDS Cup	7	*Negative	7	100.00%
Siemens Viva/ProE System	6	*Negative	6	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	6	*Negative	6	100.00%
Confirm Biosciences T Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
		PCP (Phencyclidine)		
UDS-1		* Denotes Correct Response		
AG: All Methods	138			
		*Negative	138	100.00%
E-Screen/Alere	50	*Negative	50	100.00%
Express Diag. Express Check	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	6	*Negative	6	100.00%
Instant Technologies i Screen	1	*Negative	1	100.00%
Integrated E-Z Split Key Cup	1	*Negative	1	100.00%
MedTox Profile II	1	*Negative	1	100.00%
Beckman AU	1	*Negative	1	100.00%
Innovacon Multi-Clin	4	*Negative	4	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	3	*Negative	3	100.00%
Amedica Biotech AmediCheck Instant Test Cup	1	*Negative	1	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Negative	3	100.00%
Mindray BS-200	1	*Negative	1	100.00%
Alere iCassette	6	*Negative	6	100.00%
Roche Hitachi 717	1	*Negative	1	100.00%
Alere USD UScreen Cup	7	*Negative	7	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Dipstick	11	*Negative	11	100.00%
Hemosure First Sign UDS Cup	6	*Negative	6	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	4	*Negative	4	100.00%
Healgen Sci Drug Test Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
UDS-2		* Denotes Correct Response		
AG: All Methods	138			
		*Negative	138	100.00%
E-Screen/Alere	50	*Negative	50	100.00%
Express Diag. Express Check	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	6	*Negative	6	100.00%
Instant Technologies i Screen	1	*Negative	1	100.00%
Integrated E-Z Split Key Cup	1	*Negative	1	100.00%
MedTox Profile II	1	*Negative	1	100.00%
Beckman AU	1	*Negative	1	100.00%
Innovacon Multi-Clin	4	*Negative	4	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	3	*Negative	3	100.00%
Amedica Biotech AmediCheck Instant Test Cup	1	*Negative	1	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Negative	3	100.00%
Mindray BS-200	1	*Negative	1	100.00%
Alere iCassette	6	*Negative	6	100.00%
Roche Hitachi 717	1	*Negative	1	100.00%
Alere USD UScreen Cup	7	*Negative	7	100.00%



Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Dipstick	11	*Negative	11	100.00%
Hemosure First Sign UDS Cup	6	*Negative	6	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	4	*Negative	4	100.00%
Healgen Sci Drug Test Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
		Barbiturates		
UDS-1		* Denotes Correct Response		
AG: All Methods	124			
		*Negative	122	98.39%
		Positive	2	1.61%
Abbott Architect Systems	1	*Negative	1	100.00%
AlereTriage	1	*Negative	1	100.00%
E-Screen/Alere	27	*Negative	27	100.00%
Express Diag. Express Check	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	7	*Negative	7	100.00%
Instant Technologies i Screen	1	*Negative	1	100.00%
MedTox Profile II	1	*Negative	1	100.00%
Beckman AU	1	*Negative	1	100.00%
OCD Vitros Chemistry Systems	1	*Negative	1	100.00%
Innovacon Multi-Clin	4	*Negative	4	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	3	*Negative	2	66.67%
Amedica Biotech AmediCheck Instant Test Cup	3	*Negative	3	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Negative	3	100.00%
Mindray BS-200	1	*Negative	1	100.00%
Medica Easy RA	1	*Negative	1	100.00%
Alere iCassette	3	*Negative	3	100.00%
Roche Hitachi 717	1	*Negative	1	100.00%
Alere USD UScreen Cup	10	*Negative	10	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Dipstick	11	*Negative	11	100.00%
Hemosure First Sign UDS Cup	6	*Negative	6	100.00%
Siemens Viva/ProE System	2	*Negative	2	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	4	*Negative	4	100.00%
Confirm Biosciences T Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	3	Positive	1	33.33%
Healgen Sci Drug Test Cup	1	Positive	1	100.00%
UDS-2		* Denotes Correct Response		
AG: All Methods	124			
		*Positive	116	93.55%
		Negative	8	6.45%
Abbott Architect Systems	1	*Positive	1	100.00%
AlereTriage	1	*Positive	1	100.00%
E-Screen/Alere	27	*Positive	27	100.00%
Express Diag. Express Check	1	*Positive	1	100.00%
Alere iCup Drugs of Abuse	7	*Positive	7	100.00%
Instant Technologies i Screen	1	*Positive	1	100.00%
MedTox Profile II	1	*Positive	1	100.00%
Beckman AU	1	*Positive	1	100.00%
OCD Vitros Chemistry Systems	1	*Positive	1	100.00%
Innovacon Multi-Clin	4	*Positive	4	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Positive	3	100.00%
MedTox Profile V	1	*Positive	1	100.00%
Jant Accutest Multi Drug Screen	3	*Positive	1	33.33%
Amedica Biotech AmediCheck Instant Test Cup	3	*Positive	2	66.67%
Nova Century Scientific Nova Screen DOA Cassette	1	*Positive	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Positive	3	100.00%



Mindray BS-200	1	*Positive	1	100.00%
Medica Easy RA	1	*Positive	1	100.00%
Alere iCassette	3	*Positive	3	100.00%
Roche Hitachi 717	1	*Positive	1	100.00%
Alere USD UScreen Cup	10	*Positive	9	90.00%
Noble Medical Insta-Screen Test Cup	3	*Positive	3	100.00%
Hemosure First Sign UDS Dipstick	11	*Positive	11	100.00%
Hemosure First Sign UDS Cup	6	*Positive	5	83.33%
Siemens Viva/ProE System	2	*Positive	2	100.00%
Premier Biotech Bio-Cup	11	*Positive	9	81.82%
Consult Diag Drugs of Abuse Cups	1	*Positive	1	100.00%
American Screening Discover Plus Cup	1	*Positive	1	100.00%
McKesson Drugs of Abuse Test Cup	4	*Positive	4	100.00%
Confirm Biosciences T Cup	1	*Positive	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Positive	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Positive	1	100.00%
Jant Accutest Multi Drug Screen	3	Negative	2	66.67%
Amedica Biotech AmediCheck Instant Test Cup	3	Negative	1	33.33%
Alere USD UScreen Cup	10	Negative	1	10.00%
Hemosure First Sign UDS Cup	6	Negative	1	16.67%
Premier Biotech Bio-Cup	11	Negative	2	18.18%
Healgen Sci Drug Test Cup	1	Negative	1	100.00%
Benzodiazepines				
UDS-1 * Denotes Correct Response				
AG: All Methods	135			
		*Negative	134	99.26%
		Positive	1	0.74%
Abbott Architect Systems	1	*Negative	1	100.00%
AlereTriage	1	*Negative	1	100.00%
Siemens Dim/AR/ES/RxL/Xpand/EXL	1	*Negative	1	100.00%
E-Screen/Alere	26	*Negative	26	100.00%
Express Diag. Express Check	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	8	*Negative	8	100.00%
Instant Technologies i Screen	1	*Negative	1	100.00%
MedTox Profile II	1	*Negative	1	100.00%
Noble Med Split Specimen Cup	1	*Negative	1	100.00%
Beckman AU	1	*Negative	1	100.00%
OCD Vitros Chemistry Systems	1	*Negative	1	100.00%
Innovacon Multi-Clin	4	*Negative	4	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	2	66.67%
MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	3	*Negative	3	100.00%
Amedica Biotech AmediCheck Instant Test Cup	3	*Negative	3	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Negative	3	100.00%
Mindray BS-200	1	*Negative	1	100.00%
Medica Easy RA	1	*Negative	1	100.00%
Alere iCassette	3	*Negative	3	100.00%
Roche Hitachi 717	1	*Negative	1	100.00%
Alere USD UScreen Cup	10	*Negative	10	100.00%
TFS Indiko/Indiko Plus	2	*Negative	2	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Dipstick	11	*Negative	11	100.00%
Hemosure First Sign UDS Cup	7	*Negative	7	100.00%
Siemens Viva/ProE System	6	*Negative	6	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	6	*Negative	6	100.00%
Confirm Biosciences T Cup	1	*Negative	1	100.00%
Healgen Sci Drug Test Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
CLIAwaived Inc Rapid Drug Cup	3	Positive	1	33.33%
UDS-2 * Denotes Correct Response				
AG: All Methods	135			
		*Negative	134	99.26%
		Positive	1	0.74%
Abbott Architect Systems	1	*Negative	1	100.00%



AlereTriage	1	*Negative	1	100.00%
Siemens Dim/AR/ES/RxL/Xpand/EXL	1	*Negative	1	100.00%
E-Screen/Alere	26	*Negative	26	100.00%
Express Diag. Express Check	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	8	*Negative	8	100.00%
Instant Technologies i Screen	1	*Negative	1	100.00%
MedTox Profile II	1	*Negative	1	100.00%
Noble Med Split Specimen Cup	1	*Negative	1	100.00%
Beckman AU	1	*Negative	1	100.00%
OCD Vitros Chemistry Systems	1	*Negative	1	100.00%
Innovacon Multi-Clin	4	*Negative	4	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	3	*Negative	3	100.00%
Amedica Biotech AmediCheck Instant Test Cup	3	*Negative	2	66.67%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Negative	3	100.00%
Mindray BS-200	1	*Negative	1	100.00%
Medica Easy RA	1	*Negative	1	100.00%
Alere iCassette	3	*Negative	3	100.00%
Roche Hitachi 717	1	*Negative	1	100.00%
Alere USD UScreen Cup	10	*Negative	10	100.00%
TFS Indiko/Indiko Plus	2	*Negative	2	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Dipstick	11	*Negative	11	100.00%
Hemosure First Sign UDS Cup	7	*Negative	7	100.00%
Siemens Viva/ProE System	6	*Negative	6	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	6	*Negative	6	100.00%
Confirm Biosciences T Cup	1	*Negative	1	100.00%
Healgen Sci Drug Test Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
Amedica Biotech AmediCheck Instant Test Cup	3	Positive	1	33.33%
		Buprenorphine		
UDS-1		* Denotes Correct Response		
AG: All Methods	57			
		*Positive	56	98.25%
		Negative	1	1.75%
Alere iCup Drugs of Abuse	6	*Positive	6	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Positive	2	66.67%
MedTox Profile V	1	*Positive	1	100.00%
Mindray BS-200	1	*Positive	1	100.00%
Medica Easy RA	1	*Positive	1	100.00%
Alere USD UScreen Cup	3	*Positive	3	100.00%
Alere iScreen Drugs of Abuse Card	1	*Positive	1	100.00%
Noble Medical Insta-Screen Test Cup	3	*Positive	3	100.00%
Hemosure First Sign UDS Cup	6	*Positive	6	100.00%
Siemens Viva/ProE System	7	*Positive	7	100.00%
Premier Biotech Bio-Cup	11	*Positive	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Positive	1	100.00%
American Screening Discover Plus Cup	1	*Positive	1	100.00%
McKesson Drugs of Abuse Test Cup	3	*Positive	3	100.00%
Confirm Biosciences T Cup	1	*Positive	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Positive	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Positive	1	100.00%
CLIAwaived Inc Rapid Drug Cup	3	Negative	1	33.33%
UDS-2		* Denotes Correct Response		
AG: All Methods	57			
		*Negative	57	100.00%
Alere iCup Drugs of Abuse	6	*Negative	6	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Mindray BS-200	1	*Negative	1	100.00%
Medica Easy RA	1	*Negative	1	100.00%
Alere USD UScreen Cup	3	*Negative	3	100.00%
Alere iScreen Drugs of Abuse Card	1	*Negative	1	100.00%



Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Cup	6	*Negative	6	100.00%
Siemens Viva/ProE System	7	*Negative	7	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	3	*Negative	3	100.00%
Confirm Biosciences T Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
		Ethanol		
UDS-1		* Denotes Correct Response		
AG: All Methods	3			
		*Negative	3	100.00%
Mindray BS-200	1	*Negative	1	100.00%
Roche Hitachi 717	1	*Negative	1	100.00%
Siemens Viva/ProE System	1	*Negative	1	100.00%
		UDS-2	* Denotes Correct Response	
AG: All Methods	3			
		*Negative	3	100.00%
Mindray BS-200	1	*Negative	1	100.00%
Roche Hitachi 717	1	*Negative	1	100.00%
Siemens Viva/ProE System	1	*Negative	1	100.00%
		Hydrocodone		
UDS-1		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
		UDS-2	* Denotes Correct Response	
AG: All Methods	1			
		*Negative	1	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
		MDMA (Ecstasy)		
UDS-1		* Denotes Correct Response		
AG: All Methods	84			
		*Negative	84	100.00%
E-Screen/Alere	5	*Negative	5	100.00%
Alere iCup Drugs of Abuse	5	*Negative	5	100.00%
Innovacon Multi-Clin	4	*Negative	4	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
Jant Accutest Multi Drug Screen	3	*Negative	3	100.00%
Amedica Biotech AmediCheck Instant Test Cup	3	*Negative	3	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	1	*Negative	1	100.00%
Alere iCassette	3	*Negative	3	100.00%
Alere USD UScreen Cup	10	*Negative	10	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Dipstick	11	*Negative	11	100.00%
Hemosure First Sign UDS Cup	6	*Negative	6	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	4	*Negative	4	100.00%
Healgen Sci Drug Test Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
		UDS-2	* Denotes Correct Response	
AG: All Methods	84			
		*Negative	84	100.00%
E-Screen/Alere	5	*Negative	5	100.00%
Alere iCup Drugs of Abuse	5	*Negative	5	100.00%
Innovacon Multi-Clin	4	*Negative	4	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
Jant Accutest Multi Drug Screen	3	*Negative	3	100.00%
Amedica Biotech AmediCheck Instant Test Cup	3	*Negative	3	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	1	*Negative	1	100.00%
Alere iCassette	3	*Negative	3	100.00%



Alere USD UScreen Cup	10	*Negative	10	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Dipstick	11	*Negative	11	100.00%
Hemosure First Sign UDS Cup	6	*Negative	6	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	4	*Negative	4	100.00%
Healgen Sci Drug Test Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
Methadone				
UDS-1				
* Denotes Correct Response				
AG: All Methods	109			
		*Negative	109	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
Siemens Dim/AR/ES/RxL/Xpand/EXL	1	*Negative	1	100.00%
E-Screen/Alere	27	*Negative	27	100.00%
Express Diag. Express Check	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	7	*Negative	7	100.00%
Beckman AU	1	*Negative	1	100.00%
OCD Vitros Chemistry Systems	1	*Negative	1	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	3	*Negative	3	100.00%
Amedica Biotech AmediCheck Instant Test Cup	3	*Negative	3	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Negative	3	100.00%
Mindray BS-200	1	*Negative	1	100.00%
Medica Easy RA	1	*Negative	1	100.00%
Roche Hitachi 717	1	*Negative	1	100.00%
Alere USD UScreen Cup	10	*Negative	10	100.00%
TFS Indiko/Indiko Plus	1	*Negative	1	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Dipstick	11	*Negative	11	100.00%
Hemosure First Sign UDS Cup	6	*Negative	6	100.00%
Siemens Viva/ProE System	4	*Negative	4	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	6	*Negative	6	100.00%
Confirm Biosciences T Cup	1	*Negative	1	100.00%
Healgen Sci Drug Test Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
UDS-2				
* Denotes Correct Response				
AG: All Methods	109			
		*Negative	107	98.17%
		Positive	2	1.83%
Abbott Architect Systems	1	*Negative	1	100.00%
Siemens Dim/AR/ES/RxL/Xpand/EXL	1	*Negative	1	100.00%
E-Screen/Alere	27	*Negative	27	100.00%
Express Diag. Express Check	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	7	*Negative	6	85.71%
Beckman AU	1	*Negative	1	100.00%
OCD Vitros Chemistry Systems	1	*Negative	1	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	3	*Negative	3	100.00%
Amedica Biotech AmediCheck Instant Test Cup	3	*Negative	3	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Negative	3	100.00%
Mindray BS-200	1	*Negative	1	100.00%
Medica Easy RA	1	*Negative	1	100.00%
Roche Hitachi 717	1	*Negative	1	100.00%
Alere USD UScreen Cup	10	*Negative	10	100.00%
TFS Indiko/Indiko Plus	1	*Negative	1	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Dipstick	11	*Negative	11	100.00%
Hemosure First Sign UDS Cup	6	*Negative	5	83.33%



Siemens Viva/ProE System	4	*Negative	4	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	6	*Negative	6	100.00%
Confirm Biosciences T Cup	1	*Negative	1	100.00%
Healgen Sci Drug Test Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	7	Positive	1	14.29%
Hemosure First Sign UDS Cup	6	Positive	1	16.67%
		EDDP		
UDS-1		* Denotes Correct Response		
AG: All Methods	22			
		*Negative	22	100.00%
AlereTriage	1	*Negative	1	100.00%
CLIAwaived Inc Rapid Drug Cup	1	*Negative	1	100.00%
Hemosure First Sign UDS Cup	4	*Negative	4	100.00%
Siemens Viva/ProE System	4	*Negative	4	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Instant Drug Test Cup/IDTC II	1	*Negative	1	100.00%
		UDS-2	* Denotes Correct Response	
AG: All Methods	22			
		*Positive	19	86.36%
		Negative	3	13.64%
AlereTriage	1	*Positive	1	100.00%
CLIAwaived Inc Rapid Drug Cup	1	*Positive	1	100.00%
Hemosure First Sign UDS Cup	4	*Positive	2	50.00%
Siemens Viva/ProE System	4	*Positive	4	100.00%
Premier Biotech Bio-Cup	11	*Positive	10	90.91%
Instant Drug Test Cup/IDTC II	1	*Positive	1	100.00%
Hemosure First Sign UDS Cup	4	Negative	2	50.00%
Premier Biotech Bio-Cup	11	Negative	1	9.09%
		Methamphetamine		
UDS-1		* Denotes Correct Response		
AG: All Methods	134			
		*Negative	134	100.00%
AlereTriage	1	*Negative	1	100.00%
E-Screen/Alere	49	*Negative	49	100.00%
Express Diag. Express Check	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	9	*Negative	9	100.00%
Instant Technologies i Screen	1	*Negative	1	100.00%
Integrated E-Z Split Key Cup	1	*Negative	1	100.00%
MedTox Profile II	1	*Negative	1	100.00%
Noble Med Split Specimen Cup	1	*Negative	1	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	1	*Negative	1	100.00%
Amedica Biotech AmediCheck Instant Test Cup	3	*Negative	3	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Negative	3	100.00%
Alere USD UScreen Cup	10	*Negative	10	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Dipstick	10	*Negative	10	100.00%
Hemosure First Sign UDS Cup	7	*Negative	7	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	6	*Negative	6	100.00%
Confirm Biosciences T Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
		UDS-2	* Denotes Correct Response	
AG: All Methods	134			
		*Negative	134	100.00%
AlereTriage	1	*Negative	1	100.00%
E-Screen/Alere	49	*Negative	49	100.00%
Express Diag. Express Check	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	9	*Negative	9	100.00%
Instant Technologies i Screen	1	*Negative	1	100.00%



Integrated E-Z Split Key Cup	1	*Negative	1	100.00%
MedTox Profile II	1	*Negative	1	100.00%
Noble Med Split Specimen Cup	1	*Negative	1	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	1	*Negative	1	100.00%
Amedica Biotech AmediCheck Instant Test Cup	3	*Negative	3	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Negative	3	100.00%
Alere USD UScreen Cup	10	*Negative	10	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Dipstick	10	*Negative	10	100.00%
Hemosure First Sign UDS Cup	7	*Negative	7	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	6	*Negative	6	100.00%
Confirm Biosciences T Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
		Oxycodone		
UDS-1		* Denotes Correct Response		
AG: All Methods	106			
		*Negative	106	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
E-Screen/Alere	18	*Negative	18	100.00%
Alere iCup Drugs of Abuse	7	*Negative	7	100.00%
Beckman AU	1	*Negative	1	100.00%
Innovacon Multi-Clin	4	*Negative	4	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	3	*Negative	3	100.00%
Amedica Biotech AmediCheck Instant Test Cup	3	*Negative	3	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Negative	3	100.00%
Mindray BS-200	1	*Negative	1	100.00%
Medica Easy RA	1	*Negative	1	100.00%
Alere iCassette	3	*Negative	3	100.00%
Roche Hitachi 717	1	*Negative	1	100.00%
Alere USD UScreen Cup	10	*Negative	10	100.00%
TFS Indiko/Indiko Plus	1	*Negative	1	100.00%
Alere iScreen Drugs of Abuse Card	1	*Negative	1	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Cup	6	*Negative	6	100.00%
Siemens Viva/ProE System	5	*Negative	5	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	6	*Negative	6	100.00%
Confirm Biosciences T Cup	1	*Negative	1	100.00%
Healgen Sci Drug Test Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
UDS-2		* Denotes Correct Response		
AG: All Methods	106			
		*Negative	106	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
E-Screen/Alere	18	*Negative	18	100.00%
Alere iCup Drugs of Abuse	7	*Negative	7	100.00%
Beckman AU	1	*Negative	1	100.00%
Innovacon Multi-Clin	4	*Negative	4	100.00%
CLIAwaived Inc Rapid Drug Cup	3	*Negative	3	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	3	*Negative	3	100.00%
Amedica Biotech AmediCheck Instant Test Cup	3	*Negative	3	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
American Screening Corp Reveal Multi-Drug Test Cup	3	*Negative	3	100.00%
Mindray BS-200	1	*Negative	1	100.00%
Medica Easy RA	1	*Negative	1	100.00%



Alere iCassette	3	*Negative	3	100.00%
Roche Hitachi 717	1	*Negative	1	100.00%
Alere USD UScreen Cup	10	*Negative	10	100.00%
TFS Indiko/Indiko Plus	1	*Negative	1	100.00%
Alere iScreen Drugs of Abuse Card	1	*Negative	1	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Cup	6	*Negative	6	100.00%
Siemens Viva/ProE System	5	*Negative	5	100.00%
Premier Biotech Bio-Cup	11	*Negative	11	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
American Screening Discover Plus Cup	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	6	*Negative	6	100.00%
Confirm Biosciences T Cup	1	*Negative	1	100.00%
Healgen Sci Drug Test Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
Methaqualone				
UDS-1				
* Denotes Correct Response				
AG: All Methods	1			
		*Negative	1	100.00%
Beckman AU	1	*Negative	1	100.00%
UDS-2				
* Denotes Correct Response				
AG: All Methods	1			
		*Negative	1	100.00%
Beckman AU	1	*Negative	1	100.00%
Propoxyphene				
UDS-1				
* Denotes Correct Response				
AG: All Methods	23			
		*Negative	23	100.00%
E-Screen/Alere	4	*Negative	4	100.00%
Alere iCup Drugs of Abuse	5	*Negative	5	100.00%
MedTox Profile II	1	*Negative	1	100.00%
Beckman AU	1	*Negative	1	100.00%
Innovacon Multi-Clin	4	*Negative	4	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Alere iCassette	3	*Negative	3	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	3	*Negative	3	100.00%
UDS-2				
* Denotes Correct Response				
AG: All Methods	23			
		*Positive	20	86.96%
		Negative	3	13.04%
E-Screen/Alere	4	*Positive	4	100.00%
Alere iCup Drugs of Abuse	5	*Positive	2	40.00%
MedTox Profile II	1	*Positive	1	100.00%
Beckman AU	1	*Positive	1	100.00%
Innovacon Multi-Clin	4	*Positive	4	100.00%
MedTox Profile V	1	*Positive	1	100.00%
Alere iCassette	3	*Positive	3	100.00%
Consult Diag Drugs of Abuse Cups	1	*Positive	1	100.00%
McKesson Drugs of Abuse Test Cup	3	*Positive	3	100.00%
Alere iCup Drugs of Abuse	5	Negative	3	60.00%
Fentanyl				
UDS-1				
* Denotes Correct Response				
AG: All Methods	2			
		*Negative	2	100.00%
Siemens Viva/ProE System	2	*Negative	2	100.00%
UDS-2				
* Denotes Correct Response				
AG: All Methods	2			
		*Negative	2	100.00%
Siemens Viva/ProE System	2	*Negative	2	100.00%
Tramadol				
UDS-1				
* Denotes Correct Response				
AG: All Methods	1			
		*Negative	1	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
UDS-2				
* Denotes Correct Response				
AG: All Methods	1			



		*Negative	1	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
		Tricyclic Antidepressants		
UDS-1		* Denotes Correct Response		
AG: All Methods	48			
		*Positive	37	77.08%
		Negative	11	22.92%
AlereTriage	1	*Positive	1	100.00%
Alere iCup Drugs of Abuse	7	*Positive	7	100.00%
Innovacon Multi-Clin	3	*Positive	3	100.00%
MedTox Profile V	1	*Positive	1	100.00%
Jant Accutest Multi Drug Screen	2	*Positive	1	50.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Positive	1	100.00%
Alere iCassette	3	*Positive	3	100.00%
Alere USD UScreen Cup	6	*Positive	6	100.00%
Noble Medical Insta-Screen Test Cup	3	*Positive	2	66.67%
Hemosure First Sign UDS Cup	4	*Positive	1	25.00%
Consult Diag Drugs of Abuse Cups	1	*Positive	1	100.00%
McKesson Drugs of Abuse Test Cup	4	*Positive	3	75.00%
Instant Drug Test Cup/IDTC II	7	*Positive	7	100.00%
CLIAwaived Inc Rapid Drug Cup	1	Negative	1	100.00%
Jant Accutest Multi Drug Screen	2	Negative	1	50.00%
Amedica Biotech AmediCheck Instant Test Cup	1	Negative	1	100.00%
Noble Medical Insta-Screen Test Cup	3	Negative	1	33.33%
Hemosure First Sign UDS Cup	4	Negative	3	75.00%
McKesson Drugs of Abuse Test Cup	4	Negative	1	25.00%
Confirm Biosciences T Cup	1	Negative	1	100.00%
Healgen Sci Drug Test Cup	1	Negative	1	100.00%
Identify Diagnostics Drug Test Cup	1	Negative	1	100.00%
UDS-2		* Denotes Correct Response		
AG: All Methods	48			
		*Negative	45	93.75%
		Positive	3	6.25%
AlereTriage	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	7	*Negative	6	85.71%
Innovacon Multi-Clin	3	*Negative	3	100.00%
CLIAwaived Inc Rapid Drug Cup	1	*Negative	1	100.00%
MedTox Profile V	1	*Negative	1	100.00%
Jant Accutest Multi Drug Screen	2	*Negative	1	50.00%
Amedica Biotech AmediCheck Instant Test Cup	1	*Negative	1	100.00%
Nova Century Scientific Nova Screen DOA Cassette	1	*Negative	1	100.00%
Alere iCassette	3	*Negative	3	100.00%
Alere USD UScreen Cup	6	*Negative	6	100.00%
Noble Medical Insta-Screen Test Cup	3	*Negative	3	100.00%
Hemosure First Sign UDS Cup	4	*Negative	4	100.00%
Consult Diag Drugs of Abuse Cups	1	*Negative	1	100.00%
McKesson Drugs of Abuse Test Cup	4	*Negative	4	100.00%
Confirm Biosciences T Cup	1	*Negative	1	100.00%
Instant Drug Test Cup/IDTC II	7	*Negative	7	100.00%
Identify Diagnostics Drug Test Cup	1	*Negative	1	100.00%
Alere iCup Drugs of Abuse	7	Positive	1	14.29%
Jant Accutest Multi Drug Screen	2	Positive	1	50.00%
Healgen Sci Drug Test Cup	1	Positive	1	100.00%
		6-Monoacetylmorphine (6 AM)		
UDS-1		* Denotes Correct Response		
AG: All Methods	3			
		*Positive	3	100.00%
Siemens Viva/ProE System	3	*Positive	3	100.00%
UDS-2		* Denotes Correct Response		
AG: All Methods	3			
		*Negative	3	100.00%
Siemens Viva/ProE System	3	*Negative	3	100.00%
705 - Urine Microalbumin & Creatinine		Labs	Response	Number
		Urine Microalbumin (Semi-Quant)		
UM-1		* Denotes Correct Response		
PG: Siemens Clinitek 50	5			
		*10 mg/L	2	40.00%
		*30 mg/L	3	60.00%



UM-2		* Denotes Correct Response		
PG: Siemens Clinitek 50	5			
		*80 mg/L	4	80.00%
		10 mg/L	1	20.00%
UM-1		* Denotes Correct Response		
PG: Siemens Clinitek Status	34			
		*10 mg/L	19	55.88%
		*30 mg/L	15	44.12%
UM-2		* Denotes Correct Response		
PG: Siemens Clinitek Status	34			
		*150 mg/L	13	38.24%
		*80 mg/L	21	61.76%
UM-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	40			
		*10 mg/L	21	52.50%
		*30 mg/L	19	47.50%
UM-2		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	40			
		*150 mg/L	14	35.00%
		*80 mg/L	25	62.50%
		10 mg/L	1	2.50%
Urine Creatinine (Semi-Quant)				
UM-1		* Denotes Correct Response		
PG: Siemens Clinitek 50	5			
		*200 mg/dL	1	20.00%
		*300 mg/dL	4	80.00%
UM-2		* Denotes Correct Response		
PG: Siemens Clinitek 50	5			
		*100 mg/dL	3	60.00%
		*200 mg/dL	1	20.00%
		*300 mg/dL	1	20.00%
UM-1		* Denotes Correct Response		
PG: Siemens Clinitek Status	30			
		*100 mg/dL	4	13.33%
		*200 mg/dL	17	56.67%
		*300 mg/dL	9	30.00%
UM-2		* Denotes Correct Response		
PG: Siemens Clinitek Status	30			
		*100 mg/dL	17	56.67%
		*200 mg/dL	4	13.33%
		*50 mg/dL	9	30.00%
UM-1		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	36			
		*100 mg/dL	4	11.11%
		*200 mg/dL	18	50.00%
		*300 mg/dL	14	38.89%
UM-2		* Denotes Correct Response		
SG: Select Siemens Clinitek/Visual	36			
		*100 mg/dL	21	58.33%
		*200 mg/dL	5	13.89%
		*300 mg/dL	1	2.78%
		*50 mg/dL	9	25.00%
770 - Viral Antigen Detection;792 - Respiratory Viral Antigen Detection (Waived)				
VAD-1		* Denotes Correct Response		
AG: All Methods	523			
		*Negative	502	95.98%
		Positive	21	4.02%
BinaxNOW Flu A	2	*Negative	2	100.00%
BinaxNOW Influenza A+B Card	19	*Negative	17	89.47%
Sekisui Diagnostics OSOM Influenza A & B	20	*Negative	18	90.00%
Meridian ImmunoCard STAT	1	*Negative	1	100.00%
Quidel QuickVue A+B	34	*Negative	32	94.12%
Quidel Sofia/Sofia 2 Influenza A+B	187	*Negative	179	95.72%
BD Veritor Flu A+B	53	*Negative	52	98.11%
Cepheid GeneXpert Non-Waived	3	*Negative	3	100.00%
Henry Schein OneStep + Influenza A&B (distinguish)	2	*Negative	2	100.00%



Abbott ID NOW Influenza A & B	28	*Negative	28	100.00%
Quidel Solana	1	*Negative	1	100.00%
Roche Cobas Liat Influenza A/B	5	*Negative	5	100.00%
Sekisui Diagnostics OSOM Ultra Influenza A & B	69	*Negative	68	98.55%
Consult Diag Influenza A & B	51	*Negative	49	96.08%
Lifesign Status Influenza A & B	24	*Negative	23	95.83%
Cepheid GeneXpert Waived	19	*Negative	18	94.74%
Sekisui Diagnostics Silaris Influenza A & B	1	*Negative	1	100.00%
Biosign Influenza A & B	4	*Negative	3	75.00%
BinaxNOW Influenza A+B Card	19	Positive	2	10.53%
Sekisui Diagnostics OSOM Influenza A & B	20	Positive	2	10.00%
Quidel QuickVue A+B	34	Positive	2	5.88%
Quidel Sofia/Sofia 2 Influenza A+B	187	Positive	8	4.28%
BD Veritor Flu A+B	53	Positive	1	1.89%
Sekisui Diagnostics OSOM Ultra Influenza A & B	69	Positive	1	1.45%
Consult Diag Influenza A & B	51	Positive	2	3.92%
Lifesign Status Influenza A & B	24	Positive	1	4.17%
Cepheid GeneXpert Waived	19	Positive	1	5.26%
Biosign Influenza A & B	4	Positive	1	25.00%
VAD-2		* Denotes Correct Response		
AG: All Methods	529			
		*Positive	510	96.41%
		Negative	19	3.59%
BinaxNOW Flu A	2	*Positive	2	100.00%
BinaxNOW Influenza A+B Card	19	*Positive	19	100.00%
Sekisui Diagnostics OSOM Influenza A & B	20	*Positive	19	95.00%
Meridian ImmunoCard STAT	1	*Positive	1	100.00%
Quidel QuickVue A+B	34	*Positive	32	94.12%
Quidel Sofia/Sofia 2 Influenza A+B	188	*Positive	180	95.74%
BD Veritor Flu A+B	53	*Positive	53	100.00%
Cepheid GeneXpert Non-Waived	3	*Positive	3	100.00%
Henry Schein OneStep + Influenza A&B (distinguish)	2	*Positive	1	50.00%
Abbott ID NOW Influenza A & B	33	*Positive	33	100.00%
Quidel Solana	1	*Positive	1	100.00%
Roche Cobas Liat Influenza A/B	5	*Positive	5	100.00%
Sekisui Diagnostics OSOM Ultra Influenza A & B	69	*Positive	68	98.55%
Consult Diag Influenza A & B	51	*Positive	48	94.12%
Lifesign Status Influenza A & B	24	*Positive	22	91.67%
Cepheid GeneXpert Waived	19	*Positive	19	100.00%
Sekisui Diagnostics Silaris Influenza A & B	1	*Positive	1	100.00%
Biosign Influenza A & B	4	*Positive	3	75.00%
Sekisui Diagnostics OSOM Influenza A & B	20	Negative	1	5.00%
Quidel QuickVue A+B	34	Negative	2	5.88%
Quidel Sofia/Sofia 2 Influenza A+B	188	Negative	8	4.26%
Henry Schein OneStep + Influenza A&B (distinguish)	2	Negative	1	50.00%
Sekisui Diagnostics OSOM Ultra Influenza A & B	69	Negative	1	1.45%
Consult Diag Influenza A & B	51	Negative	3	5.88%
Lifesign Status Influenza A & B	24	Negative	2	8.33%
Biosign Influenza A & B	4	Negative	1	25.00%
VAD-3		* Denotes Correct Response		
AG: All Methods	45			
		*Negative	45	100.00%
Sekisui Diagnostics OSOM Influenza A & B	10	*Negative	10	100.00%
Quidel QuickVue A+B	10	*Negative	10	100.00%
Quidel Sofia/Sofia 2 Influenza A+B	6	*Negative	6	100.00%
BD Veritor Flu A+B	5	*Negative	5	100.00%
Cepheid GeneXpert Non-Waived	3	*Negative	3	100.00%
Henry Schein OneStep + Influenza A&B (distinguish)	1	*Negative	1	100.00%
Quidel Solana	1	*Negative	1	100.00%
Roche Cobas Liat Influenza A/B	1	*Negative	1	100.00%
Consult Diag Influenza A & B	4	*Negative	4	100.00%
Cepheid GeneXpert Waived	4	*Negative	4	100.00%
VAD-4		* Denotes Correct Response		
AG: All Methods	50			
		*Positive	50	100.00%
Sekisui Diagnostics OSOM Influenza A & B	10	*Positive	10	100.00%
Quidel QuickVue A+B	10	*Positive	10	100.00%
Quidel Sofia/Sofia 2 Influenza A+B	6	*Positive	6	100.00%
BD Veritor Flu A+B	5	*Positive	5	100.00%



Cepheid GeneXpert Non-Waived	3	*Positive	3	100.00%
Henry Schein OneStep + Influenza A&B (distinguish)	1	*Positive	1	100.00%
Abbott ID NOW Influenza A & B	5	*Positive	5	100.00%
Quidel Solana	1	*Positive	1	100.00%
Roche Cobas Liat Influenza A/B	1	*Positive	1	100.00%
Consult Diag Influenza A & B	4	*Positive	4	100.00%
Cepheid GeneXpert Waived	4	*Positive	4	100.00%
VAD-5		* Denotes Correct Response		
AG: All Methods	50			
		*Negative	46	92.00%
		Positive	4	8.00%
Sekisui Diagnostics OSOM Influenza A & B	10	*Negative	10	100.00%
Quidel QuickVue A+B	10	*Negative	9	90.00%
Quidel Sofia/Sofia 2 Influenza A+B	6	*Negative	5	83.33%
BD Veritor Flu A+B	5	*Negative	3	60.00%
Cepheid GeneXpert Non-Waived	3	*Negative	3	100.00%
Henry Schein OneStep + Influenza A&B (distinguish)	1	*Negative	1	100.00%
Abbott ID NOW Influenza A & B	5	*Negative	5	100.00%
Quidel Solana	1	*Negative	1	100.00%
Roche Cobas Liat Influenza A/B	1	*Negative	1	100.00%
Consult Diag Influenza A & B	4	*Negative	4	100.00%
Cepheid GeneXpert Waived	4	*Negative	4	100.00%
Quidel QuickVue A+B	10	Positive	1	10.00%
Quidel Sofia/Sofia 2 Influenza A+B	6	Positive	1	16.67%
BD Veritor Flu A+B	5	Positive	2	40.00%
VAD-1		Influenza B - Aq Detect		
		* Denotes Correct Response		
AG: All Methods	526			
		*Positive	510	96.96%
		Negative	16	3.04%
BinaxNOW Flu B	2	*Positive	2	100.00%
BinaxNOW Influenza A+B Card	19	*Positive	19	100.00%
Sekisui Diagnostics OSOM Influenza A & B	20	*Positive	19	95.00%
Meridian ImmunoCard STAT	1	*Positive	1	100.00%
Quidel QuickVue A+B	34	*Positive	30	88.24%
Quidel Sofia/Sofia 2 Influenza A+B	186	*Positive	179	96.24%
BD Veritor Flu A+B	53	*Positive	53	100.00%
Cepheid GeneXpert Non-Waived	3	*Positive	3	100.00%
Henry Schein OneStep + Influenza A&B (distinguish)	2	*Positive	2	100.00%
Abbott ID NOW Influenza A & B	33	*Positive	33	100.00%
Quidel Solana	1	*Positive	1	100.00%
Roche Cobas Liat Influenza A/B	5	*Positive	5	100.00%
Sekisui Diagnostics OSOM Ultra Influenza A & B	68	*Positive	67	98.53%
Consult Diag Influenza A & B	51	*Positive	49	96.08%
Lifesign Status Influenza A & B	24	*Positive	24	100.00%
Cepheid GeneXpert Waived	19	*Positive	19	100.00%
Sekisui Diagnostics Silaris Influenza A & B	1	*Positive	1	100.00%
Biosign Influenza A & B	4	*Positive	3	75.00%
Sekisui Diagnostics OSOM Influenza A & B	20	Negative	1	5.00%
Quidel QuickVue A+B	34	Negative	4	11.76%
Quidel Sofia/Sofia 2 Influenza A+B	186	Negative	7	3.76%
Sekisui Diagnostics OSOM Ultra Influenza A & B	68	Negative	1	1.47%
Consult Diag Influenza A & B	51	Negative	2	3.92%
Biosign Influenza A & B	4	Negative	1	25.00%
VAD-2		* Denotes Correct Response		
AG: All Methods	522			
		*Negative	504	96.55%
		Positive	18	3.45%
BinaxNOW Flu B	2	*Negative	2	100.00%
BinaxNOW Influenza A+B Card	19	*Negative	18	94.74%
Sekisui Diagnostics OSOM Influenza A & B	20	*Negative	18	90.00%
Meridian ImmunoCard STAT	1	*Negative	1	100.00%
Quidel QuickVue A+B	34	*Negative	31	91.18%
Quidel Sofia/Sofia 2 Influenza A+B	187	*Negative	181	96.79%
BD Veritor Flu A+B	53	*Negative	53	100.00%
Cepheid GeneXpert Non-Waived	3	*Negative	3	100.00%
Henry Schein OneStep + Influenza A&B (distinguish)	2	*Negative	1	50.00%
Abbott ID NOW Influenza A & B	28	*Negative	28	100.00%
Quidel Solana	1	*Negative	1	100.00%



Roche Cobas Liat Influenza A/B	5	*Negative	5	100.00%
Sekisui Diagnostics OSOM Ultra Influenza A & B	68	*Negative	68	100.00%
Consult Diag Influenza A & B	51	*Negative	48	94.12%
Lifesign Status Influenza A & B	24	*Negative	23	95.83%
Cepheid GeneXpert Waived	19	*Negative	19	100.00%
Sekisui Diagnostics Silaris Influenza A & B	1	*Negative	1	100.00%
Biosign Influenza A & B	4	*Negative	3	75.00%
BinaxNOW Influenza A+B Card	19	Positive	1	5.26%
Sekisui Diagnostics OSOM Influenza A & B	20	Positive	2	10.00%
Quidel QuickVue A+B	34	Positive	3	8.82%
Quidel Sofia/Sofia 2 Influenza A+B	187	Positive	6	3.21%
Henry Schein OneStep + Influenza A&B (distinguish)	2	Positive	1	50.00%
Consult Diag Influenza A & B	51	Positive	3	5.88%
Lifesign Status Influenza A & B	24	Positive	1	4.17%
Biosign Influenza A & B	4	Positive	1	25.00%
VAD-3		* Denotes Correct Response		
AG: All Methods	50			
		*Positive	50	100.00%
Sekisui Diagnostics OSOM Influenza A & B	10	*Positive	10	100.00%
Quidel QuickVue A+B	10	*Positive	10	100.00%
Quidel Sofia/Sofia 2 Influenza A+B	6	*Positive	6	100.00%
BD Veritor Flu A+B	5	*Positive	5	100.00%
Cepheid GeneXpert Non-Waived	3	*Positive	3	100.00%
Henry Schein OneStep + Influenza A&B (distinguish)	1	*Positive	1	100.00%
Abbott ID NOW Influenza A & B	5	*Positive	5	100.00%
Quidel Solana	1	*Positive	1	100.00%
Roche Cobas Liat Influenza A/B	1	*Positive	1	100.00%
Consult Diag Influenza A & B	4	*Positive	4	100.00%
Cepheid GeneXpert Waived	4	*Positive	4	100.00%
VAD-4		* Denotes Correct Response		
AG: All Methods	45			
		*Negative	45	100.00%
Sekisui Diagnostics OSOM Influenza A & B	10	*Negative	10	100.00%
Quidel QuickVue A+B	10	*Negative	10	100.00%
Quidel Sofia/Sofia 2 Influenza A+B	6	*Negative	6	100.00%
BD Veritor Flu A+B	5	*Negative	5	100.00%
Cepheid GeneXpert Non-Waived	3	*Negative	3	100.00%
Henry Schein OneStep + Influenza A&B (distinguish)	1	*Negative	1	100.00%
Quidel Solana	1	*Negative	1	100.00%
Roche Cobas Liat Influenza A/B	1	*Negative	1	100.00%
Consult Diag Influenza A & B	4	*Negative	4	100.00%
Cepheid GeneXpert Waived	4	*Negative	4	100.00%
VAD-5		* Denotes Correct Response		
AG: All Methods	50			
		*Negative	49	98.00%
		Positive	1	2.00%
Sekisui Diagnostics OSOM Influenza A & B	10	*Negative	10	100.00%
Quidel QuickVue A+B	10	*Negative	10	100.00%
Quidel Sofia/Sofia 2 Influenza A+B	6	*Negative	5	83.33%
BD Veritor Flu A+B	5	*Negative	5	100.00%
Cepheid GeneXpert Non-Waived	3	*Negative	3	100.00%
Henry Schein OneStep + Influenza A&B (distinguish)	1	*Negative	1	100.00%
Abbott ID NOW Influenza A & B	5	*Negative	5	100.00%
Quidel Solana	1	*Negative	1	100.00%
Roche Cobas Liat Influenza A/B	1	*Negative	1	100.00%
Consult Diag Influenza A & B	4	*Negative	4	100.00%
Cepheid GeneXpert Waived	4	*Negative	4	100.00%
Quidel Sofia/Sofia 2 Influenza A+B	6	Positive	1	16.67%
		Influenza A/B - Aq Detect		
VAD-1		* Denotes Correct Response		
AG: All Methods	10			
		*Positive	9	90.00%
		Negative	1	10.00%
BinaxNOW Influenza A+B Card	1	*Positive	1	100.00%
Quidel QuickVue	7	*Positive	6	85.71%
Henry Schein OneStep + Influenza A/B	2	*Positive	2	100.00%
Quidel QuickVue	7	Negative	1	14.29%
VAD-2		* Denotes Correct Response		
AG: All Methods	10			



		*Positive	10	100.00%
BinaxNOW Influenza A+B Card	1	*Positive	1	100.00%
Quidel QuickVue	7	*Positive	7	100.00%
Henry Schein OneStep + Influenza A/B	2	*Positive	2	100.00%
VAD-1		RSV - Ag Detect		
		* Denotes Correct Response		
AG: All Methods	270			
		*Positive	264	97.78%
		Negative	6	2.22%
BD Directigen RSV	1	*Positive	1	100.00%
BD EZ RSV	1	*Positive	1	100.00%
BinaxNOW RSV Card	139	*Positive	135	97.12%
Quidel QuickVue RSV	33	*Positive	33	100.00%
Wampole Clearview RSV	4	*Positive	4	100.00%
Quidel QuickVue RSV 10	1	*Positive	1	100.00%
Cepheid GeneXpert Non-Waived	2	*Positive	2	100.00%
Quidel Sofia/Sofia 2 RSV	47	*Positive	47	100.00%
BD Veritor RSV	22	*Positive	21	95.45%
Abbott ID NOW RSV	10	*Positive	10	100.00%
Cepheid GeneXpert Waived	10	*Positive	9	90.00%
BinaxNOW RSV Card	139	Negative	4	2.88%
BD Veritor RSV	22	Negative	1	4.55%
Cepheid GeneXpert Waived	10	Negative	1	10.00%
VAD-2		* Denotes Correct Response		
AG: All Methods	270			
		*Negative	263	97.41%
		Positive	7	2.59%
BD Directigen RSV	1	*Negative	1	100.00%
BD EZ RSV	1	*Negative	1	100.00%
BinaxNOW RSV Card	139	*Negative	134	96.40%
Quidel QuickVue RSV	33	*Negative	33	100.00%
Wampole Clearview RSV	4	*Negative	4	100.00%
Quidel QuickVue RSV 10	1	*Negative	1	100.00%
Cepheid GeneXpert Non-Waived	2	*Negative	2	100.00%
Quidel Sofia/Sofia 2 RSV	47	*Negative	47	100.00%
BD Veritor RSV	22	*Negative	20	90.91%
Abbott ID NOW RSV	10	*Negative	10	100.00%
Cepheid GeneXpert Waived	10	*Negative	10	100.00%
BinaxNOW RSV Card	139	Positive	5	3.60%
BD Veritor RSV	22	Positive	2	9.09%
VAD-3		* Denotes Correct Response		
AG: All Methods	25			
		*Negative	25	100.00%
BD EZ RSV	1	*Negative	1	100.00%
BinaxNOW RSV Card	8	*Negative	8	100.00%
Quidel QuickVue RSV	3	*Negative	3	100.00%
Wampole Clearview RSV	4	*Negative	4	100.00%
Quidel QuickVue RSV 10	1	*Negative	1	100.00%
Cepheid GeneXpert Non-Waived	2	*Negative	2	100.00%
Quidel Sofia/Sofia 2 RSV	2	*Negative	2	100.00%
Abbott ID NOW RSV	1	*Negative	1	100.00%
Cepheid GeneXpert Waived	3	*Negative	3	100.00%
VAD-4		* Denotes Correct Response		
AG: All Methods	25			
		*Positive	25	100.00%
BD EZ RSV	1	*Positive	1	100.00%
BinaxNOW RSV Card	8	*Positive	8	100.00%
Quidel QuickVue RSV	3	*Positive	3	100.00%
Wampole Clearview RSV	4	*Positive	4	100.00%
Quidel QuickVue RSV 10	1	*Positive	1	100.00%
Cepheid GeneXpert Non-Waived	2	*Positive	2	100.00%
Quidel Sofia/Sofia 2 RSV	2	*Positive	2	100.00%
Abbott ID NOW RSV	1	*Positive	1	100.00%
Cepheid GeneXpert Waived	3	*Positive	3	100.00%
VAD-5		* Denotes Correct Response		
AG: All Methods	25			
		*Positive	25	100.00%
BD EZ RSV	1	*Positive	1	100.00%
BinaxNOW RSV Card	8	*Positive	8	100.00%



Quidel QuickVue RSV	3	*Positive	3	100.00%
Wampole Clearview RSV	4	*Positive	4	100.00%
Quidel QuickVue RSV 10	1	*Positive	1	100.00%
Cepheid GeneXpert Non-Waived	2	*Positive	2	100.00%
Quidel Sofia/Sofia 2 RSV	2	*Positive	2	100.00%
Abbott ID NOW RSV	1	*Positive	1	100.00%
Cepheid GeneXpert Waived	3	*Positive	3	100.00%
Adenovirus				
VAD-1		* Denotes Correct Response		
AG: All Methods	11			
		*Negative	11	100.00%
SAS Adeno Test	11	*Negative	11	100.00%
VAD-2		* Denotes Correct Response		
AG: All Methods	11			
		*Positive	11	100.00%
SAS Adeno Test	11	*Positive	11	100.00%
VAD-3		* Denotes Correct Response		
AG: All Methods	11			
		*Negative	11	100.00%
SAS Adeno Test	11	*Negative	11	100.00%
VAD-4		* Denotes Correct Response		
AG: All Methods	11			
		*Negative	11	100.00%
SAS Adeno Test	11	*Negative	11	100.00%
VAD-5		* Denotes Correct Response		
AG: All Methods	11			
		*Positive	11	100.00%
SAS Adeno Test	11	*Positive	11	100.00%
932 - Hepatitis C Antibody (Waived);767 - Hepatitis Markers;750 - zzzViral Markers	Labs	Response	Number	Percent
HCV (Waived)				
VM-1		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
OraSure OraQuick HCV Rapid Antibody Test	1	*Negative	1	100.00%
VM-2		* Denotes Correct Response		
AG: All Methods	1			
		*Positive	1	100.00%
OraSure OraQuick HCV Rapid Antibody Test	1	*Positive	1	100.00%
HBsAg				
VM-1		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
Roche Cobas e Series	1	*Negative	1	100.00%
VM-2		* Denotes Correct Response		
AG: All Methods	1			
		*Positive	1	100.00%
Roche Cobas e Series	1	*Positive	1	100.00%
767 - Hepatitis Markers;750 - zzzViral Markers	Labs	Response	Number	Percent
HBsAg				
VM-1		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
Roche Cobas e Series	1	*Negative	1	100.00%
VM-2		* Denotes Correct Response		
AG: All Methods	1			
		*Positive	1	100.00%
Roche Cobas e Series	1	*Positive	1	100.00%
VM-3		* Denotes Correct Response		
AG: All Methods	1			
		*Positive	1	100.00%
Roche Cobas e Series	1	*Positive	1	100.00%
VM-4		* Denotes Correct Response		
AG: All Methods	1			
		*Positive	1	100.00%
Roche Cobas e Series	1	*Positive	1	100.00%



VM-5		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
Roche Cobas e Series	1	*Negative	1	100.00%
HCV		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
VM-2		* Denotes Correct Response		
AG: All Methods	1			
		*Positive	1	100.00%
Abbott Architect Systems	1	*Positive	1	100.00%
VM-3		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
VM-4		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
VM-5		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
Anti-HBc Total (International)		* Denotes Correct Response		
AG: All Methods	3			
		*Negative	3	100.00%
Intl OCD Vitros Immunodiagnostic Systems	3	*Negative	3	100.00%
VM-2		* Denotes Correct Response		
AG: All Methods	3			
		*Positive	3	100.00%
Intl OCD Vitros Immunodiagnostic Systems	3	*Positive	3	100.00%
VM-3		* Denotes Correct Response		
AG: All Methods	3			
		*Negative	3	100.00%
Intl OCD Vitros Immunodiagnostic Systems	3	*Negative	3	100.00%
VM-4		* Denotes Correct Response		
AG: All Methods	3			
		*Positive	3	100.00%
Intl OCD Vitros Immunodiagnostic Systems	3	*Positive	3	100.00%
VM-5		* Denotes Correct Response		
AG: All Methods	3			
		*Positive	3	100.00%
Intl OCD Vitros Immunodiagnostic Systems	3	*Positive	3	100.00%
Anti-HBc IgM		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
VM-2		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
VM-3		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%
Abbott Architect Systems	1	*Negative	1	100.00%
VM-4		* Denotes Correct Response		
AG: All Methods	1			
		*Positive	1	100.00%
Abbott Architect Systems	1	*Positive	1	100.00%
VM-5		* Denotes Correct Response		
AG: All Methods	1			
		*Negative	1	100.00%



Abbott Architect Systems	1	*Negative	1	100.00%
HAV IgM				
VM-1				
* Denotes Correct Response				
AG: All Methods	2			
		*Positive	2	100.00%
Abbott Architect Systems	2	*Positive	2	100.00%
VM-2				
* Denotes Correct Response				
AG: All Methods	2			
		*Negative	2	100.00%
Abbott Architect Systems	2	*Negative	2	100.00%
VM-3				
* Denotes Correct Response				
AG: All Methods	2			
		*Negative	2	100.00%
Abbott Architect Systems	2	*Negative	2	100.00%
VM-4				
* Denotes Correct Response				
AG: All Methods	2			
		*Negative	1	50.00%
		Positive	1	50.00%
Abbott Architect Systems	2	*Negative	1	50.00%
Abbott Architect Systems		Positive	1	50.00%
VM-5				
* Denotes Correct Response				
AG: All Methods	2			
		*Negative	2	100.00%
Abbott Architect Systems	2	*Negative	2	100.00%
HBsAb (International)				
VM-1				
* Denotes Correct Response				
AG: All Methods	2			
		*Negative	2	100.00%
Intl OCD Vitros Immunodiagnostic Systems	2	*Negative	2	100.00%
VM-2				
* Denotes Correct Response				
AG: All Methods	2			
		*Positive	2	100.00%
Intl OCD Vitros Immunodiagnostic Systems	2	*Positive	2	100.00%
VM-3				
* Denotes Correct Response				
AG: All Methods	2			
		*Negative	2	100.00%
Intl OCD Vitros Immunodiagnostic Systems	2	*Negative	2	100.00%
VM-4				
* Denotes Correct Response				
AG: All Methods	2			
		*Negative	2	100.00%
Intl OCD Vitros Immunodiagnostic Systems	2	*Negative	2	100.00%
VM-5				
* Denotes Correct Response				
AG: All Methods	2			
		*Positive	2	100.00%
Intl OCD Vitros Immunodiagnostic Systems	2	*Positive	2	100.00%
HBsAg (International)				
VM-1				
* Denotes Correct Response				
AG: All Methods	3			
		*Negative	3	100.00%
Intl OCD Vitros Immunodiagnostic Systems	3	*Negative	3	100.00%
VM-2				
* Denotes Correct Response				
AG: All Methods	4			
		*Positive	1	25.00%
		Negative	3	75.00%
Intl OCD Vitros Immunodiagnostic Systems	4	*Positive	1	25.00%
Intl OCD Vitros Immunodiagnostic Systems		Negative	3	75.00%
VM-3				
* Denotes Correct Response				
AG: All Methods	3			
		*Positive	1	33.33%
		Negative	2	66.67%
Intl OCD Vitros Immunodiagnostic Systems	3	*Positive	1	33.33%
Intl OCD Vitros Immunodiagnostic Systems		Negative	2	66.67%
VM-4				
* Denotes Correct Response				
AG: All Methods	4			
		*Positive	4	100.00%
Intl OCD Vitros Immunodiagnostic Systems	4	*Positive	4	100.00%
VM-5				
* Denotes Correct Response				
AG: All Methods	4			



		*Negative	4	100.00%
Intl OCD Vitros Immunodiagnostic Systems	4	*Negative	4	100.00%
		HCV (International)		
VM-1		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
Intl OCD Vitros Immunodiagnostic Systems	2	*Negative	2	100.00%
VM-2		* Denotes Correct Response		
AG: All Methods	2			
		*Positive	2	100.00%
Intl OCD Vitros Immunodiagnostic Systems	2	*Positive	2	100.00%
VM-3		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
Intl OCD Vitros Immunodiagnostic Systems	2	*Negative	2	100.00%
VM-4		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
Intl OCD Vitros Immunodiagnostic Systems	2	*Negative	2	100.00%
VM-5		* Denotes Correct Response		
AG: All Methods	2			
		*Negative	2	100.00%
Intl OCD Vitros Immunodiagnostic Systems	2	*Negative	2	100.00%
771 - Vaginal Pathogens I	Labs	Response	Number	Percent
		Candida sp. - Non Culture		
VP-1		* Denotes Correct Response		
AG: All Methods	23			
		*Positive	22	95.65%
		Negative	1	4.35%
Affirm VP	22	*Positive	21	95.45%
BD Max	1	*Positive	1	100.00%
Affirm VP	22	Negative	1	4.55%
VP-2		* Denotes Correct Response		
AG: All Methods	23			
		*Negative	23	100.00%
Affirm VP	22	*Negative	22	100.00%
BD Max	1	*Negative	1	100.00%
VP-3		* Denotes Correct Response		
AG: All Methods	23			
		*Negative	22	95.65%
		Positive	1	4.35%
Affirm VP	22	*Negative	21	95.45%
BD Max	1	*Negative	1	100.00%
Affirm VP	22	Positive	1	4.55%
VP-4		* Denotes Correct Response		
AG: All Methods	23			
		*Positive	21	91.30%
		Negative	2	8.70%
Affirm VP	22	*Positive	21	95.45%
Affirm VP		Negative	1	4.55%
BD Max	1	Negative	1	100.00%
VP-5		* Denotes Correct Response		
AG: All Methods	23			
		*Negative	22	95.65%
		Positive	1	4.35%
Affirm VP	22	*Negative	21	95.45%
BD Max	1	*Negative	1	100.00%
Affirm VP	22	Positive	1	4.55%
		G. vaginalis - Non Culture		
VP-1		* Denotes Correct Response		
AG: All Methods	23			
		*Negative	23	100.00%
Affirm VP	22	*Negative	22	100.00%
BD Max	1	*Negative	1	100.00%
VP-2		* Denotes Correct Response		
AG: All Methods	23			
		*Negative	23	100.00%
Affirm VP	22	*Negative	22	100.00%



BD Max	1	*Negative	1	100.00%
VP-3		* Denotes Correct Response		
AG: All Methods	23			
		*Positive	22	95.65%
		Negative	1	4.35%
Affirm VP	22	*Positive	21	95.45%
BD Max	1	*Positive	1	100.00%
Affirm VP	22	Negative	1	4.55%
VP-4		* Denotes Correct Response		
AG: All Methods	23			
		*Negative	23	100.00%
Affirm VP	22	*Negative	22	100.00%
BD Max	1	*Negative	1	100.00%
VP-5		* Denotes Correct Response		
AG: All Methods	23			
		*Positive	22	95.65%
		Negative	1	4.35%
Affirm VP	22	*Positive	21	95.45%
BD Max	1	*Positive	1	100.00%
Affirm VP	22	Negative	1	4.55%
		T. vaginalis - Non Culture Tech		
VP-1		* Denotes Correct Response		
AG: All Methods	23			
		*Negative	23	100.00%
Affirm VP	22	*Negative	22	100.00%
BD Max	1	*Negative	1	100.00%
VP-2		* Denotes Correct Response		
AG: All Methods	23			
		*Positive	23	100.00%
Affirm VP	22	*Positive	22	100.00%
BD Max	1	*Positive	1	100.00%
VP-3		* Denotes Correct Response		
AG: All Methods	23			
		*Negative	23	100.00%
Affirm VP	22	*Negative	22	100.00%
BD Max	1	*Negative	1	100.00%
VP-4		* Denotes Correct Response		
AG: All Methods	23			
		*Positive	23	100.00%
Affirm VP	22	*Positive	22	100.00%
BD Max	1	*Positive	1	100.00%
VP-5		* Denotes Correct Response		
AG: All Methods	23			
		*Negative	23	100.00%
Affirm VP	22	*Negative	22	100.00%
BD Max	1	*Negative	1	100.00%