



**Urinalysis**

**Bilirubin**

Name	Negative	Trace	Small (1+)	Moderate (2+)	Large (3+)
Germaine AimStick				2	2
Iris iChem	8				
Jant Pharmacal Accutest			2	1	
Mckesson 120	1		3	13	12
Mckesson MediLab 10SG	1		2	9	4
Medline				2	1
NDC Pro Advantage				2	2
PSS Consult	18				4
RAC Clarity			1	2	
Roche Chemstrip 10 MD				5	10
Roche Chemstrip 10 SG				2	21
Roche Chemstrip 10 UA					9
Roche Chemstrip 9					4
Roche Chemstrip, Cobas	1				4
Roche Cobas U 411					9
Roche Urisys 1100			1	9	4
Roche Urisys 1800, 2400					4
Schein Urispec strips	1		1	1	
Siemens Clinitek 10	1			14	11
Siemens Clinitek 100				4	6
Siemens Clinitek 50				4	9
Siemens Clinitek 500			1	16	2
Siemens Clinitek Advantus				33	5
Siemens Clinitek Atlas	1		1	1	
Siemens Clinitek Status, Plus	1		1	191	136
Siemens Reagent Strips	3		6	29	55
YD Diagnostics	8				
YPC Uriscan	7		1	1	
<b>Total Population</b>	<b>58</b>	<b>1</b>	<b>21</b>	<b>350</b>	<b>323</b>
<b>Flagging</b>	<b>***</b>	<b>***</b>			

**Blood (Hemoglobin)**

Name	Negative	Trace	Small (1)	Moder (2)	Large (3)	~50 ery/ $\mu$ L	~250 ery/ $\mu$ L
Diag Test Group Clarity	6						
Germaine AimStick	4						
Iris iChem	8						
Jant Pharmacal Accutest	3						
Mckesson 120	30		1				
Mckesson MediLab 10SG	15	1					
Medline	3						
NDC Pro Advantage	4						
PSS Consult	22						
RAC Clarity	3						
Roche Chemstrip 10 MD	15						
Roche Chemstrip 10 SG	23						
Roche Chemstrip 10 UA	9						
Roche Chemstrip 9	4						
Roche Chemstrip, Cobas	6						
Roche Cobas U 411	9						
Roche Urisys 1100	14						
Roche Urisys 1800, 2400	4						
Schein Urispec strips	4						
Siemens Clinitek 10	26						
Siemens Clinitek 100	9	1					
Siemens Clinitek 50	13						
Siemens Clinitek 500	19						
Siemens Clinitek Advantus	38						
Siemens Clinitek Atlas	3						
Siemens Clinitek Status, Plus	332	3					1
Siemens Reagent Strips	95	1		1	1		
YD Diagnostics	8						
YPC Uriscan	9						
<b>Total Population</b>	<b>762</b>	<b>6</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>
<b>Flagging</b>	<b>***</b>	<b>***</b>	<b>***</b>	<b>***</b>	<b>***</b>	<b>***</b>	<b>***</b>

**Creatinine**

Name	10 mg/dL	50 mg/dL	100 mg/dL	200 mg/dL	300 mg/dL
All automated chem analyzer	3				
Mckesson 120					
Siemens Clinitek Status, Plus		11	1		
Siemens Reagent Strips			1		
<b>Total Population</b>	<b>3</b>	<b>12</b>	<b>2</b>	<b>0</b>	<b>0</b>
<b>Flagging</b>			<b>***</b>	<b>***</b>	<b>***</b>

**Glucose**

Name	Negative	50 - 100 mg/dL	150 mg/dL	<250	500 mg/dL	750 mg/dL	1000 mg/dL	>1000 mg/dL
Diag Test Group Clarity	6							
Germaine AimStick	4							
Iris iChem	8							
Jant Pharmacal Accutest	3							
Mckesson 120	29	1						
Mckesson MediLab 10SG	17							
Medline	3							
NDC Pro Advantage	4							
PSS Consult	22							
RAC Clarity	3							
Roche Chemstrip 10 MD	15							
Roche Chemstrip 10 SG	23							
Roche Chemstrip 10 UA	9							
Roche Chemstrip 2 GP	4							
Roche Chemstrip 9	4							
Roche Chemstrip, Cobas	6							
Roche Cobas U 411	9							
Roche Urisys 1100	14							
Roche Urisys 1800, 2400	4							
Schein Urispec strips	7							
Siemens Clinitek 10	26							
Siemens Clinitek 100	10							
Siemens Clinitek 50	13							
Siemens Clinitek 500	19							
Siemens Clinitek Advantus	38							
Siemens Clinitek Atlas	3							
Siemens Clinitek Status, Plus	338							
Siemens Reagent Strips	102							
YD Diagnostics	8							
YPC Uriscan	9							
<b>Total Population</b>	<b>787</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Flagging</b>	<b>***</b>	<b>***</b>	<b>***</b>	<b>***</b>	<b>***</b>	<b>***</b>	<b>***</b>	<b>***</b>

**Ketones**

Name	Negative	Trace	Small (1)	Mod (2)	Large (3)
Diag Test Group Clarity			1	2	2
Germaine AimStick			1	1	2
Iris iChem			7	1	
Jant Pharmacal Accutest			1		2
Mckesson 120	1			12	17
Mckesson MediLab 10SG				10	6
Medline				1	2
NDC Pro Advantage				2	2
PSS Consult				20	2
RAC Clarity				2	1
Roche Chemstrip 10 MD				12	3
Roche Chemstrip 10 SG				13	10
Roche Chemstrip 10 UA				6	3
Roche Chemstrip 9				3	
Roche Chemstrip, Cobas		1		5	
Roche Cobas U 411					9
Roche Urisys 1100			5	9	
Roche Urisys 1800, 2400				3	1
Schein Urispec strips			2		1
Siemens Clinitek 10			1	8	17
Siemens Clinitek 100			2	6	3
Siemens Clinitek 50				10	3
Siemens Clinitek 500			2	12	2
Siemens Clinitek Advantus			3	32	3
Siemens Clinitek Atlas				3	1
Siemens Clinitek Status, Plus	1		8	189	135
Siemens Reagent Strips	1	1	3	24	68
YD Diagnostics				5	3
YPC Uriscan				8	1
<b>Total Population</b>	<b>3</b>	<b>2</b>	<b>39</b>	<b>413</b>	<b>306</b>
<b>Flagging</b>	<b>***</b>	<b>***</b>			

**Leukocyte Esterase**

Name	Negative	Positive	Trace	Small (1)	Mod (2)	Large (3)
Diag Test Group Clarity	5					
Germaine AimStick	4					
Iris iChem	9					
Jant Pharmacal Accutest	3					
Mckesson 120	30					
Mckesson MediLab 10SG	14		1	1		
Medline	3					
Mission U120, U500	8					
NDC Pro Advantage	4					
PSS Consult	22					
RAC Clarity	3					
Roche Chemstrip 10 MD	14		1			
Roche Chemstrip 10 SG	23					
Roche Chemstrip 10 UA	9		1			
Roche Chemstrip 9	4					
Roche Chemstrip, Cobas	6					
Roche Cobas U 411	9					
Roche Urisys 1100	14					
Roche Urisys 1800, 2400	5					
Schein Urispec strips	4					
Siemens Clinitek 10	26					
Siemens Clinitek 100	10					
Siemens Clinitek 50	13					
Siemens Clinitek 500	19					
Siemens Clinitek Advantus	40					
Siemens Clinitek Atlas	3					
Siemens Clinitek Status, Plus	337					
Siemens Reagent Strips	91		3			
YD Diagnostics	8					
YPC Uriscan	9					
<b>Total Population</b>	<b>772</b>	<b>0</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>0</b>
<b>Flagging</b>		***	***	***	***	***

**pH**

Name	5.0	5.5	6.0	6.5	7.0	7.5	8.0	>8.0
All automated chem analyzer						2		1
Diag Test Group Clarity					3	3		
Germaine AimStick					3	1		
Iris iChem					8			
Jant Pharmacal Accutest					1	2		
Mckesson 120				4	21	3		
Mckesson MediLab 10SG	2			3	9	2		
Medline				1	2			
NDC Pro Advantage				1	3			
PSS Consult				12	10			
RAC Clarity				1	2			
Roche Chemstrip 10 MD					1		14	
Roche Chemstrip 10 SG					2		20	
Roche Chemstrip 10 UA					1		8	
Roche Chemstrip 9					3		1	
Roche Chemstrip, Cobas						1	5	
Roche Cobas U 411					2		7	
Roche Urisys 1100					3		11	
Roche Urisys 1800, 2400					1		3	
Schein Urispec strips					1		2	
Siemens Clinitek 10			3		11	9	2	
Siemens Clinitek 100					6	4		
Siemens Clinitek 50					10	3		
Siemens Clinitek 500					6	13		
Siemens Clinitek Advantus				1	3	30	4	
Siemens Clinitek Atlas						3		
Siemens Clinitek Novus					1	2		
Siemens Clinitek Status, Plus				5	292	38		
Siemens Reagent Strips	1		1	5	18	68	5	
YD Diagnostics				3	4	1		
YPC Uriscan	1			5	3			
<b>Total Population</b>	<b>5</b>	<b>0</b>	<b>5</b>	<b>41</b>	<b>442</b>	<b>190</b>	<b>89</b>	<b>0</b>
<b>Flagging</b>	***	***	***				***	***

**Protein**

Name	Negative	15 (Trace)	30 (1+)	100 (2+)	>100 (2+)
Diag Test Group Clarity	6				
Germaine AimStick	3	1			
Iris iChem	8				
Jant Pharmacal Accutest	3				
Mckesson 120	30				1
Mckesson MediLab 10SG	17				
Medline	3				
NDC Pro Advantage	4				
PSS Consult	23				
RAC Clarity	3				
Roche Chemstrip 10 MD	15				
Roche Chemstrip 10 SG	22				
Roche Chemstrip 10 UA	9				
Roche Chemstrip 2 GP	4				
Roche Chemstrip 9	3	1			
Roche Chemstrip, Cobas	5				
Roche Cobas U 411	9				
Roche Urisys 1100	14				
Roche Urisys 1800, 2400	4				
Schein Urispec strips	7				
Siemens Clinitek 10	24	1		1	
Siemens Clinitek 100	9				
Siemens Clinitek 50	14				
Siemens Clinitek 500	19				
Siemens Clinitek Advantus	38				
Siemens Clinitek Atlas	3				
Siemens Clinitek Status, Plus	335				
Siemens Reagent Strips	99	1	1		
YD Diagnostics	8				
YPC Uriscan	9				
<b>Total Population</b>	<b>776</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>Flagging</b>		***	***	***	***

**Nitrite - Urinalysis**

Name	Negative	Positive
Diag Test Group Clarity	5	
Germaine AimStick	4	
Iris iChem	8	
Jant Pharmacal Accutest	3	
Mckesson 120	30	
Mckesson MediLab 10SG	15	1
Medline	3	
NDC Pro Advantage	4	
PSS Consult	22	
RAC Clarity	3	
Roche Chemstrip 10 MD	15	
Roche Chemstrip 10 SG	23	
Roche Chemstrip 10 UA	7	2
Roche Chemstrip 9	4	
Roche Chemstrip, Cobas	6	
Roche Cobas U 411	9	
Roche Urisys 1100	14	
Roche Urisys 1800, 2400	4	
Schein Urispec strips	5	
Siemens Clinitek 10	25	
Siemens Clinitek 100	10	
Siemens Clinitek 50	12	
Siemens Clinitek 500	19	
Siemens Clinitek Advantus	38	
Siemens Clinitek Atlas	3	
Siemens Clinitek Status, Plus	335	
Siemens Reagent Strips	97	
YD Diagnostics	8	
YPC Uriscan	9	
<b>Total Population</b>	<b>766</b>	<b>4</b>
<b>Flagging</b>		***

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Urobilinogen

Name	Negative	Normal, <0.2	0.2 mg/dL	1.0 mg/dL	2.0 mg/dL	4.0 mg/dL	>8.0 mg/dL
Germaine AimStick		1		1		1	1
Iris iChem						7	
Jant Pharmacal Accutest							3
Mckesson 120	2	8	10	9			
Mckesson MediLab 10SG	4	2	4	2	1	1	2
Medline	1	1	1				
NDC Pro Advantage		1	1		1		
PSS Consult	1					2	20
RAC Clarity	3						
Roche Chemstrip 10 MD						3	12
Roche Chemstrip 10 SG		1					20
Roche Chemstrip 10 UA						1	8
Roche Chemstrip 9						1	3
Roche Chemstrip, Cobas		1				1	3
Roche Cobas U 411						1	7
Roche Urisys 1100						4	10
Roche Urisys 1800, 2400							4
Schein Urispec strips						1	2
Siemens Clinitek 10				1	6	16	2
Siemens Clinitek 100				1	4	4	
Siemens Clinitek 50					10	3	
Siemens Clinitek 500			1	6	9	3	
Siemens Clinitek Advantus				2	34	1	1
Siemens Clinitek Atlas					2	1	
Siemens Clinitek Status, Plus	1			2	21	297	2
Siemens Reagent Strips	1	2	1	1	20	26	37
YD Diagnostics							8
YPC Uriscan							9
<b>Total Population</b>	<b>14</b>	<b>17</b>	<b>25</b>	<b>27</b>	<b>114</b>	<b>380</b>	<b>160</b>
<b>Flagging</b>	<b>***</b>	<b>***</b>	<b>***</b>	<b>***</b>			

Name	Absent	Flag	Present	Flag	Would Refer	Flag
Crystals	166		30	***	0	
Red Blood Cells	176		25	***	0	
White Blood Cells	182		17	***	0	