



### Urinalysis

#### Bilirubin

Name	Negative	Trace	Small (1+)	Moderate (2+)	Large (3+)
BTNX Rapid Response	4				
Germaine AimStick	4				
Iris iChem	7				
Mckesson 120	31				
Mckesson MediLab 10SG	15				
NDC Pro Advantage	3				
PSS Consult	19				1
RAC Clarity	3				
Roche Chemstrip 10 MD	11				
Roche Chemstrip 10 SG	20				
Roche Chemstrip 10 UA	9				
Roche Chemstrip 9	4				
Roche Chemstrip, Cobas	5				
Roche Cobas U 411	8				
Roche Criterion II	5				
Roche Urisys 1100	17				
Roche Urisys 1800, 2400	4				
Schein Urispec strips	3				
Siemens Clinitek 10	23		1		
Siemens Clinitek 100	9				
Siemens Clinitek 50	15				
Siemens Clinitek 500	23				
Siemens Clinitek Advantus	39				
Siemens Clinitek Atlas	3				
Siemens Clinitek Status, Plus	316	1		1	2
Siemens Reagent Strips	97			1	
Stanbio	6				
YD Diagnostics	6				
YPC Uriscan	9				
<b>Total Population</b>	<b>742</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Flagging</b>	<b>***</b>	<b>***</b>	<b>***</b>	<b>***</b>	<b>***</b>

#### Blood (Hemoglobin)

Name	Negative	Trace	Small (1)	Moder (2)	Large (3)	-50 ery/µL	-250 ery/µL
BTNX Rapid Response					4		
Diag Test Group Clarity					3		
Germaine AimStick					4		
Iris iChem					7		
Mckesson 120			1		30		
Mckesson MediLab 10SG				3	13		
NDC Pro Advantage					3		
PSS Consult				1	18		1
RAC Clarity					3		
Roche Chemstrip 10 MD				4	2		5
Roche Chemstrip 10 SG				1	1		18
Roche Chemstrip 10 UA					2		7
Roche Chemstrip 9							4
Roche Chemstrip, Cobas					2		4
Roche Cobas U 411					3		5
Roche Criterion II					1		4
Roche Urisys 1100				7	1		9
Roche Urisys 1800, 2400					1		3
Schein Urispec strips					3		2
Siemens Clinitek 10	1				23		
Siemens Clinitek 100					9		
Siemens Clinitek 50					15		
Siemens Clinitek 500				1	21		1
Siemens Clinitek Advantus				1	37		1
Siemens Clinitek Atlas					3		
Siemens Clinitek Status, Plus				12	312		
Siemens Reagent Strips		1		1	105		
Stanbio				1	5		
YD Diagnostics					5		1
YPC Uriscan					8		1
<b>Total Population</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>33</b>	<b>664</b>	<b>1</b>	<b>68</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
Mckesson 120					
Mckesson MediLab 10SG					
Siemens Clinitek Status, Plus		1	5	3	2
Siemens Reagent Strips					
<b>Total Population</b>	<b>4</b>	<b>2</b>	<b>7</b>	<b>4</b>	<b>3</b>
<b>Flagging</b>	<b>***</b>	<b>***</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
All automated chem analyzer					1		1	1
BTNX Rapid Response					1		2	1
Diag Test Group Clarity				1	1		1	
Germaine AimStick					2		1	1
Iris iChem			1	1	3		1	1
Mckesson 120		1		1	8		20	1
Mckesson MediLab 10SG		1		2	7		5	1
NDC Pro Advantage				1			2	
PSS Consult				1	5		11	3
RAC Clarity					1		2	
Roche Chemstrip 10 MD					1		5	5
Roche Chemstrip 10 SG							19	1
Roche Chemstrip 10 UA	1						6	2
Roche Chemstrip 2 GP							3	1
Roche Chemstrip 9						1	3	
Roche Chemstrip, Cobas				1		1	4	
Roche Cobas U 411					3		5	
Roche Criterion II					1		3	1
Roche Urisys 1100			1	3			1	10
Roche Urisys 1800, 2400					1		3	
Schein Urispec strips					5		1	1
Siemens Clinitek 10	1			1	14		6	2
Siemens Clinitek 100					6		1	2
Siemens Clinitek 50					7			8
Siemens Clinitek 500					7	13		3
Siemens Clinitek Advantus		1	1	3	26		1	7
Siemens Clinitek Atlas					2		1	
Siemens Clinitek Status, Plus		2	3	12	284	1	6	17
Siemens Reagent Strips		2	1	5	50		30	23
Stanbio					2		2	2
YD Diagnostics					1		2	3
YPC Uriscan					2		3	4
<b>Total Population</b>	<b>2</b>	<b>7</b>	<b>6</b>	<b>39</b>	<b>466</b>	<b>3</b>	<b>156</b>	<b>102</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)
BTNX Rapid Response	3	1			
Germaine AimStick	4				
Iris iChem	7				
Mckesson 120	30		1		
Mckesson MediLab 10SG	15				
NDC Pro Advantage	3				
PSS Consult	20				
RAC Clarity	3				
Roche Chemstrip 10 MD	11				
Roche Chemstrip 10 SG	20				
Roche Chemstrip 10 UA	9				
Roche Chemstrip 9	4				
Roche Chemstrip, Cobas	5				1
Roche Cobas U 411	8				
Roche Criterion II	5				
Roche Urisys 1100	17				
Roche Urisys 1800, 2400	4				
Schein Urispec strips	3				
Siemens Clinitek 10	24				
Siemens Clinitek 100	10				
Siemens Clinitek 50	15				
Siemens Clinitek 500	21				
Siemens Clinitek Advantus	39				
Siemens Clinitek Atlas	4				
Siemens Clinitek Status, Plus	322			1	
Siemens Reagent Strips	105				
Stanbio	6				
YD Diagnostics	6				
YPC Uriscan	9				
<b>Total Population</b>	<b>760</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>Flagging</b>	<b>***</b>	<b>***</b>	<b>***</b>	<b>***</b>	<b>***</b>



**Leukocyte Esterase**

Name	Negative	Positive	Trace	Small (1)	Mod (2)	Large (3)
BTNX Rapid Response						4
Germaine AimStick					1	3
Iris iChem						8
Mckesson 120	1			4		25
Mckesson MediLab 10SG				5		10
Mission U120, U500				1		5
NDC Pro Advantage				2		1
PSS Consult				6		14
RAC Clarity						3
Roche Chemstrip 10 MD				1		10
Roche Chemstrip 10 SG						18
Roche Chemstrip 10 UA				6		4
Roche Chemstrip 9				3		1
Roche Chemstrip, Cobas	1			3		2
Roche Cobas U 411				1		7
Roche Criterion II				1		3
Roche Urisys 1100						10
Roche Urisys 1800, 2400				1		4
Schein Urispec strips				1		4
Siemens Clinitek 10	1			5		13
Siemens Clinitek 100						4
Siemens Clinitek 50				5		4
Siemens Clinitek 500						21
Siemens Clinitek Advantus						37
Siemens Clinitek Status, Plus		1		130		131
Siemens Reagent Strips				7		81
Stanbio						2
YD Diagnostics						1
YPC Uriscan				1		1
<b>Total Population</b>	<b>3</b>	<b>1</b>		<b>151</b>	<b>383</b>	<b>239</b>
<b>Flagging</b>	<b>***</b>					

**pH**

Name	5.0	5.5	6.0	6.5	7.0	7.5	8.0	>8.0
All automated chem analyzer						1		1
BTNX Rapid Response							2	2
Diag Test Group Clarity			1				1	1
Germaine AimStick							2	2
Iris iChem							1	6
Mckesson 120				3	6		17	3
Mckesson MediLab 10SG				2	4		9	1
NDC Pro Advantage						1		2
PSS Consult				1	6	10		2
RAC Clarity								2
Roche Chemstrip 10 MD					1			4
Roche Chemstrip 10 SG							14	6
Roche Chemstrip 10 UA							3	6
Roche Chemstrip 9						1	2	1
Roche Chemstrip, Cobas							3	3
Roche Cobas U 411							6	2
Roche Criterion II						1		1
Roche Urisys 1100							2	15
Roche Urisys 1800, 2400							3	1
Schein Urispec strips								3
Siemens Clinitek 10			1				4	10
Siemens Clinitek 100					1	1		4
Siemens Clinitek 50					1	3		9
Siemens Clinitek 500						2	12	9
Siemens Clinitek Advantus							15	24
Siemens Clinitek Atlas								2
Siemens Clinitek Status, Plus					10	59	12	243
Siemens Reagent Strips					2	8	67	29
Stanbio							3	2
YD Diagnostics					1		4	1
YPC Uriscan					3		5	1
<b>Total Population</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>34</b>	<b>123</b>	<b>228</b>	<b>379</b>
<b>Flagging</b>	<b>***</b>	<b>***</b>	<b>***</b>	<b>***</b>	<b>***</b>			

**Protein**

Name	Negative	15 (Trace)	30 (1+)	100 (2+)	>100 (2+)
BTNX Rapid Response				1	3
Diag Test Group Clarity				3	1
Germaine AimStick				2	3
Iris iChem				5	2
Mckesson 120			1	23	4
Mckesson MediLab 10SG	1		1	12	2
NDC Pro Advantage				2	1
PSS Consult				11	7
RAC Clarity				3	
Roche Chemstrip 10 MD				8	3
Roche Chemstrip 10 SG				9	12
Roche Chemstrip 10 UA	1			6	2
Roche Chemstrip 2 GP				1	3
Roche Chemstrip 9			1	2	1
Roche Chemstrip, Cobas				4	2
Roche Cobas U 411				1	8
Roche Criterion II				3	2
Roche Urisys 1100			1	8	8
Roche Urisys 1800, 2400				1	3
Schein Urispec strips				2	5
Siemens Clinitek 10	2			3	17
Siemens Clinitek 100				3	7
Siemens Clinitek 50				1	14
Siemens Clinitek 500				20	3
Siemens Clinitek Advantus				30	8
Siemens Clinitek Atlas					3
Siemens Clinitek Status, Plus			1	6	317
Siemens Reagent Strips	1			19	91
Stanbio				1	4
YD Diagnostics				4	2
YPC Uriscan				4	5
<b>Total Population</b>	<b>5</b>	<b>0</b>	<b>6</b>	<b>208</b>	<b>557</b>
<b>Flagging</b>	<b>***</b>	<b>***</b>			

**Nitrite - Urinalysis**

Name	Negative	Positive
BTNX Rapid Response		4
Germaine AimStick		4
Iris iChem		7
Mckesson 120	1	30
Mckesson MediLab 10SG		15
NDC Pro Advantage		3
PSS Consult		20
RAC Clarity		3
Roche Chemstrip 10 MD		10
Roche Chemstrip 10 SG		20
Roche Chemstrip 10 UA		9
Roche Chemstrip 9		4
Roche Chemstrip, Cobas		6
Roche Cobas U 411		9
Roche Criterion II		4
Roche Urisys 1100		17
Roche Urisys 1800, 2400		4
Schein Urispec strips		5
Siemens Clinitek 10	1	22
Siemens Clinitek 100	1	8
Siemens Clinitek 50		14
Siemens Clinitek 500	1	22
Siemens Clinitek Advantus		39
Siemens Clinitek Atlas		3
Siemens Clinitek Status, Plus	3	321
Siemens Reagent Strips	1	106
Stanbio		6
YD Diagnostics		6
YPC Uriscan		9
<b>Total Population</b>	<b>8</b>	<b>757</b>
<b>Flagging</b>	<b>***</b>	

**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
Siemens Clinitek Status, Plus	1	28	280		2		1
Mckesson 120	10	6	13				
Siemens Reagent Strips	5	42	49				
Siemens Clinitek 500		4	19				
Siemens Clinitek 10	4	7	11				
Roche Chemstrip 10 SG	6	11	3				
Roche Chemstrip, Cobas	2	3					
Stanbio		5	1				
Mckesson MediLab 10SG	3	8	4				
Siemens Clinitek Advantus		3	35				
BTNX Rapid Response	1	1	2				
Siemens Clinitek 100		2	8				
Roche Chemstrip 10 MD	3	8					
Roche Criterion II		3	1				
Roche Urisys 1100	1	15	1				
PSS Consult	2	15					
YD Diagnostics	1	5					
YPC Uriscan		8					
NDC Pro Advantage	1	1	1				
Siemens Clinitek 50	1	1	12				
Germaine AimStick	2	2	1				
Roche Chemstrip 10 UA	3	5					
Iris iChem	2	2	2	1			
Roche Cobas U 411	3	5	1				
Roche Urisys 1800, 2400		3	1				
Siemens Clinitek Atlas			3				
Schein Urispec strips		3					
RAC Clarity	2	1					
Roche Chemstrip 9		4					
<b>Total Population</b>	<b>57</b>	<b>209</b>	<b>465</b>	<b>1</b>	<b>2</b>		<b>1</b>
<b>Flagging</b>	<b>***</b>			<b>***</b>	<b>***</b>		<b>***</b>

Name	Absent	Flag	Present	Flag	Would Refer	Flag
Crystals	177		22	***	0	
Red Blood Cells	13	***	187		1	
White Blood Cells	16	***	185		0	