

EQA round: DGP2/25 - Urine Strip Tests Analysis

Deadline: 2.5.2025

Setup: groups - S (measuring system)

AV = assigned value	N _{tot} = total number of the results	N _{eva} = number of the results assessed
CVP = consensus of all participants	N _{rel} = relative number of the results	N _{suc} = number of successful results
>>> ... expected result		S _{rel} = relative success
> ... acceptable result		
± ... result not assessed		

Test Sample Group	Frequency of the results				Success		
	AV	N _{tot}	N _{rel} [%]	Result	N _{eva}	N _{suc}	S _{rel} [%]
(268) Bilirubin		67			67	67	100
Sample A		67			67	67	100
(204) Siemens Clinitek Novus	CVP >>>	7	10	Negative			
(205) Roche cobas u 601 (cobas 6500)	CVP >>>	1	1,5	Negative			
(208) Siemens Clinitek Status	CVP >>>	2	3	Negative			
(209) 77 Elektronika LabUreader	CVP >>>	1	1,5	Negative			
(216) Sysmex UC-1000, UC-3500	CVP >>>	7	10	Negative			
(221) Erba Lachema LAURA	CVP >>>	4	6	Negative			
(222) Roche Urисys 1100	CVP >>>	2	3	Negative			
(223) Beckman Coulter iChem Velocity / DxU 810c	CVP >>>	4	6	Negative			
Iris							
(225) Dirui H-series	CVP >>>	2	3	Negative			
(228) Siemens Clinitek Advantus	CVP >>>	1	1,5	Negative			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP >>>	2	3	Negative			
(230) Dirui FUS-series	CVP >>>	20	30	Negative			
(998) Manual	CVP >>>	4	6	Negative			
(999) another system	CVP >>>	10	15	Negative			
Sample B		67			67	67	100
(204) Siemens Clinitek Novus	CVP >>>	7	10	Negative			
(205) Roche cobas u 601 (cobas 6500)	CVP >>>	1	1,5	Negative			
(208) Siemens Clinitek Status	CVP >>>	2	3	Negative			
(209) 77 Elektronika LabUreader	CVP >>>	1	1,5	Negative			
(216) Sysmex UC-1000, UC-3500	CVP >>>	7	10	Negative			
(221) Erba Lachema LAURA	CVP >>>	4	6	Negative			
(222) Roche Urисys 1100	CVP >>>	2	3	Negative			
(223) Beckman Coulter iChem Velocity / DxU 810c	CVP >>>	4	6	Negative			
Iris							
(225) Dirui H-series	CVP >>>	2	3	Negative			
(228) Siemens Clinitek Advantus	CVP >>>	1	1,5	Negative			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP >>>	2	3	Negative			
(230) Dirui FUS-series	CVP >>>	20	30	Negative			
(998) Manual	CVP >>>	4	6	Negative			
(999) another system	CVP >>>	10	15	Negative			
(264) Total protein		66			66	60	91
Sample A		66			66	64	97
(204) Siemens Clinitek Novus	CVP >>>	7	11	Negative, < 0,3 g/L			
(205) Roche cobas u 601 (cobas 6500)	CVP >>>	1	1,5	Negative, < 0,3 g/L			
(208) Siemens Clinitek Status	CVP >>>	1	1,5	Negative, < 0,3 g/L			
		1	1,5	0,3 - 0,5 g/L			
(209) 77 Elektronika LabUreader	CVP >>>	1	1,5	Negative, < 0,3 g/L			
(216) Sysmex UC-1000, UC-3500	CVP >>>	7	11	Negative, < 0,3 g/L			
(221) Erba Lachema LAURA	CVP >>>	4	6,1	Negative, < 0,3 g/L			
(222) Roche Urисys 1100	CVP >>>	2	3	Negative, < 0,3 g/L			
(223) Beckman Coulter iChem Velocity / DxU 810c	CVP >>>	4	6,1	Negative, < 0,3 g/L			
Iris							
(225) Dirui H-series	CVP >>>	2	3	Negative, < 0,3 g/L			
(228) Siemens Clinitek Advantus	CVP >>>	1	1,5	Negative, < 0,3 g/L			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP >>>	2	3	Negative, < 0,3 g/L			
(230) Dirui FUS-series	CVP >>>	20	30	Negative, < 0,3 g/L			
(998) Manual	CVP >>>	4	6,1	Negative, < 0,3 g/L			
		1	1,5	0,3 - 0,5 g/L			
(999) another system	CVP >>>	8	12	Negative, < 0,3 g/L			
Sample B		66			66	61	92
(204) Siemens Clinitek Novus	CVP >>>	7	11	0,51 - 2,5 g/L			
(205) Roche cobas u 601 (cobas 6500)	CVP >>>	1	1,5	0,51 - 2,5 g/L			
(208) Siemens Clinitek Status	CVP >>>	1	1,5	0,51 - 2,5 g/L			
		1	1,5	> 2,5 g/L			
(209) 77 Elektronika LabUreader	>	1	1,5	0,3 - 0,5 g/L			
(216) Sysmex UC-1000, UC-3500	CVP >>>	7	11	0,51 - 2,5 g/L			
(221) Erba Lachema LAURA	CVP >>>	3	4,5	0,51 - 2,5 g/L			
		1	1,5	> 2,5 g/L			
(222) Roche Urисys 1100	CVP >>>	2	3	0,51 - 2,5 g/L			

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Test Sample Group	AV	N _{tot}	Frequency of the results		Result	Success		
			N _{rel} [%]			N _{eva}	N _{suc}	S _{rel} [%]
(223) Beckman Coulter iChem Velocity / DxU 810c Iris	CVP >>>	4	6,1	0,51 - 2,5 g/L				
(225) Dirui H-series	CVP >>>	2	3	0,51 - 2,5 g/L				
(228) Siemens Clinitek Advantus	CVP >>>	1	1,5	0,51 - 2,5 g/L				
(229) 77 Elektronika LabUMat, LabUMat 2	>	2	3	0,3 - 0,5 g/L				
(230) Dirui FUS-series	>	1	1,5	0,3 - 0,5 g/L				
	CVP >>>	16	24	0,51 - 2,5 g/L				
		3	4,5	> 2,5 g/L				
(998) Manual	>	1	1,5	0,3 - 0,5 g/L				
	CVP >>>	4	6,1	0,51 - 2,5 g/L				
(999) another system	>	1	1,5	0,3 - 0,5 g/L				
	CVP >>>	7	11	0,51 - 2,5 g/L				
(261) Glucose		68				68	60	88
Sample A		68				68	66	97
(204) Siemens Clinitek Novus	CVP >>>	7	10	Negative, normal, <= 2,8 mmol/L				
(205) Roche cobas u 601 (cobas 6500)	CVP >>>	1	1,5	2,81 - 11 mmol/L				
(208) Siemens Clinitek Status	CVP >>>	2	2,9	Negative, normal, <= 2,8 mmol/L				
(209) 77 Elektronika LabUreader	CVP >>>	1	1,5	2,81 - 11 mmol/L				
(216) Sysmex UC-1000, UC-3500	CVP >>>	6	8,8	Negative, normal, <= 2,8 mmol/L				
	CVP >>>	1	1,5	2,81 - 11 mmol/L				
(221) Erba Lachema LAURA	CVP >>>	1	1,5	Negative, normal, <= 2,8 mmol/L				
	CVP >>>	2	2,9	2,81 - 11 mmol/L				
(222) Roche Urисys 1100	CVP >>>	1	1,5	Negative, normal, <= 2,8 mmol/L				
	CVP >>>	2	2,9	2,81 - 11 mmol/L				
(223) Beckman Coulter iChem Velocity / DxU 810c Iris	CVP >>>	2	2,9	Negative, normal, <= 2,8 mmol/L				
	CVP >>>	2	2,9	2,81 - 11 mmol/L				
(225) Dirui H-series	CVP >>>	2	2,9	Negative, normal, <= 2,8 mmol/L				
(228) Siemens Clinitek Advantus	CVP >>>	1	1,5	Negative, normal, <= 2,8 mmol/L				
(229) 77 Elektronika LabUMat, LabUMat 2	CVP >>>	1	1,5	Negative, normal, <= 2,8 mmol/L				
	CVP >>>	1	1,5	2,81 - 11 mmol/L				
(230) Dirui FUS-series	CVP >>>	16	24	Negative, normal, <= 2,8 mmol/L				
	CVP >>>	4	5,9	2,81 - 11 mmol/L				
(998) Manual	CVP >>>	2	2,9	Negative, normal, <= 2,8 mmol/L				
	CVP >>>	3	4,4	2,81 - 11 mmol/L				
(999) another system	CVP >>>	4	5,9	Negative, normal, <= 2,8 mmol/L				
	CVP >>>	4	5,9	2,81 - 11 mmol/L				
		2	2,9	11,1 - 28 mmol/L				
Sample B		68				68	62	91
(204) Siemens Clinitek Novus		1	1,5	2,81 - 11 mmol/L				
	CVP >>>	4	5,9	11,1 - 28 mmol/L				
	CVP >>>	2	2,9	> 28 mmol/L				
(205) Roche cobas u 601 (cobas 6500)	CVP >>>	1	1,5	> 28 mmol/L				
(208) Siemens Clinitek Status	CVP >>>	2	2,9	11,1 - 28 mmol/L				
(209) 77 Elektronika LabUreader	CVP >>>	1	1,5	11,1 - 28 mmol/L				
(216) Sysmex UC-1000, UC-3500	CVP >>>	6	8,8	11,1 - 28 mmol/L				
	CVP >>>	1	1,5	> 28 mmol/L				
(221) Erba Lachema LAURA	CVP >>>	3	4,4	11,1 - 28 mmol/L				
(222) Roche Urисys 1100	CVP >>>	2	2,9	11,1 - 28 mmol/L				
	CVP >>>	1	1,5	> 28 mmol/L				
(223) Beckman Coulter iChem Velocity / DxU 810c Iris	CVP >>>	3	4,4	11,1 - 28 mmol/L				
	CVP >>>	1	1,5	> 28 mmol/L				
(225) Dirui H-series	CVP >>>	2	2,9	11,1 - 28 mmol/L				
(228) Siemens Clinitek Advantus	CVP >>>	1	1,5	11,1 - 28 mmol/L				
(229) 77 Elektronika LabUMat, LabUMat 2		1	1,5	2,81 - 11 mmol/L				
	CVP >>>	1	1,5	11,1 - 28 mmol/L				
(230) Dirui FUS-series		2	2,9	2,81 - 11 mmol/L				
	CVP >>>	17	25	11,1 - 28 mmol/L				
	CVP >>>	1	1,5	> 28 mmol/L				
(998) Manual	CVP >>>	4	5,9	11,1 - 28 mmol/L				
	CVP >>>	1	1,5	> 28 mmol/L				
(999) another system		1	1,5	Negative, normal, <= 2,8 mmol/L				
		1	1,5	2,81 - 11 mmol/L				
	CVP >>>	1	1,5	11,1 - 28 mmol/L				
	CVP >>>	7	10	> 28 mmol/L				
(275) hCG		4				4	4	100
Sample A		4				4	4	100
(208) Siemens Clinitek Status	CVP >>>	1	25	Negative				

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Test Sample Group	AV	N _{tot}	Frequency of the results		Success		
			N _{rel} [%]	Result	N _{eva}	N _{suc}	S _{rel} [%]
(229) 77 Elektronika LabUMat, LabUMat 2	CVP >>>	1	25	Negative			
(998) Manual	CVP >>>	2	50	Negative			
Sample B		4			4	4	100
(208) Siemens Clinitek Status	CVP >>>	1	25	Positive			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP >>>	1	25	Positive			
(998) Manual	CVP >>>	2	50	Positive			
(263) Ketone bodies		68			68	66	97
Sample A		68			68	67	99
(204) Siemens Clinitek Novus	CVP >>>	7	10	Negative, <= 0,5 mmol/L			
(205) Roche cobas u 601 (cobas 6500)	CVP >>>	1	1,5	Negative, <= 0,5 mmol/L			
(208) Siemens Clinitek Status	CVP >>>	2	2,9	Negative, <= 0,5 mmol/L			
(209) 77 Elektronika LabUreader	CVP >>>	1	1,5	Negative, <= 0,5 mmol/L			
(216) Sysmex UC-1000, UC-3500	CVP >>>	7	10	Negative, <= 0,5 mmol/L			
(221) Erba Lachema LAURA	CVP >>>	4	5,9	Negative, <= 0,5 mmol/L			
(222) Roche Urisys 1100	CVP >>>	2	2,9	Negative, <= 0,5 mmol/L			
(223) Beckman Coulter iChem Velocity / DxU 810c Iris	CVP >>>	4	5,9	Negative, <= 0,5 mmol/L			
(225) Dirui H-series	CVP >>>	3	4,4	Negative, <= 0,5 mmol/L			
(228) Siemens Clinitek Advantus	CVP >>>	1	1,5	Negative, <= 0,5 mmol/L			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP >>>	2	2,9	Negative, <= 0,5 mmol/L			
(230) Dirui FUS-series	CVP >>>	20	29	Negative, <= 0,5 mmol/L			
(998) Manual	CVP >>>	5	7,4	Negative, <= 0,5 mmol/L			
(999) another system	CVP >>>	8	12	Negative, <= 0,5 mmol/L			
		1	1,5	3+, 4+			
Sample B		68			68	66	97
(204) Siemens Clinitek Novus	CVP >>>	7	10	Negative, <= 0,5 mmol/L			
(205) Roche cobas u 601 (cobas 6500)	CVP >>>	1	1,5	Negative, <= 0,5 mmol/L			
(208) Siemens Clinitek Status	CVP >>>	2	2,9	Negative, <= 0,5 mmol/L			
(209) 77 Elektronika LabUreader	CVP >>>	1	1,5	Negative, <= 0,5 mmol/L			
(216) Sysmex UC-1000, UC-3500	CVP >>>	7	10	Negative, <= 0,5 mmol/L			
(221) Erba Lachema LAURA	CVP >>>	4	5,9	Negative, <= 0,5 mmol/L			
(222) Roche Urisys 1100	CVP >>>	2	2,9	Negative, <= 0,5 mmol/L			
(223) Beckman Coulter iChem Velocity / DxU 810c Iris	CVP >>>	4	5,9	Negative, <= 0,5 mmol/L			
(225) Dirui H-series	CVP >>>	3	4,4	Negative, <= 0,5 mmol/L			
(228) Siemens Clinitek Advantus	CVP >>>	1	1,5	Negative, <= 0,5 mmol/L			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP >>>	2	2,9	Negative, <= 0,5 mmol/L			
(230) Dirui FUS-series	CVP >>>	19	28	Negative, <= 0,5 mmol/L			
		1	1,5	1+, 2+			
(998) Manual	CVP >>>	5	7,4	Negative, <= 0,5 mmol/L			
(999) another system	CVP >>>	8	12	Negative, <= 0,5 mmol/L			
		1	1,5	1+, 2+			
(272) Blood		68			68	68	100
Sample A		68			68	68	100
(204) Siemens Clinitek Novus	CVP >>>	7	10	Negative			
(205) Roche cobas u 601 (cobas 6500)	CVP >>>	1	1,5	Negative			
(208) Siemens Clinitek Status	CVP >>>	2	2,9	Negative			
(209) 77 Elektronika LabUreader	CVP >>>	1	1,5	Negative			
(216) Sysmex UC-1000, UC-3500	CVP >>>	7	10	Negative			
(221) Erba Lachema LAURA	CVP >>>	4	5,9	Negative			
(222) Roche Urisys 1100	CVP >>>	2	2,9	Negative			
(223) Beckman Coulter iChem Velocity / DxU 810c Iris	CVP >>>	4	5,9	Negative			
(225) Dirui H-series	CVP >>>	2	2,9	Negative			
(228) Siemens Clinitek Advantus	CVP >>>	1	1,5	Negative			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP >>>	2	2,9	Negative			
(230) Dirui FUS-series	CVP >>>	20	29	Negative			
(998) Manual	CVP >>>	5	7,4	Negative			
(999) another system	CVP >>>	10	15	Negative			
Sample B		68			68	68	100
(204) Siemens Clinitek Novus	CVP >>>	7	10	Negative			
(205) Roche cobas u 601 (cobas 6500)	CVP >>>	1	1,5	Negative			
(208) Siemens Clinitek Status	CVP >>>	2	2,9	Negative			
(209) 77 Elektronika LabUreader	CVP >>>	1	1,5	Negative			
(216) Sysmex UC-1000, UC-3500	CVP >>>	7	10	Negative			
(221) Erba Lachema LAURA	CVP >>>	4	5,9	Negative			
(222) Roche Urisys 1100	CVP >>>	2	2,9	Negative			

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Test Sample Group	Frequency of the results				Success		
	AV	N _{tot}	N _{rel} [%]	Result	N _{eva}	N _{suc}	S _{rel} [%]
(223) Beckman Coulter iChem Velocity / DxU 810c Iris	CVP >>>	4	5,9	Negative			
(225) Dirui H-series	CVP >>>	2	2,9	Negative			
(228) Siemens Clinitek Advantus	CVP >>>	1	1,5	Negative			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP >>>	2	2,9	Negative			
(230) Dirui FUS-series	CVP >>>	20	29	Negative			
(998) Manual	CVP >>>	5	7,4	Negative			
(999) another system	CVP >>>	10	15	Negative			
(270) WBC		64			64	64	100
Sample A		64			64	64	100
(0) not specified	CVP >>>	1	1,6	Negative			
(204) Siemens Clinitek Novus	CVP >>>	7	11	Negative			
(208) Siemens Clinitek Status	CVP >>>	2	3,1	Negative			
(209) 77 Elektronika LabUreader	CVP >>>	1	1,6	Negative			
(216) Sysmex UC-1000, UC-3500	CVP >>>	7	11	Negative			
(221) Erba Lachema LAURA	CVP >>>	4	6,3	Negative			
(222) Roche Urисys 1100	CVP >>>	2	3,1	Negative			
(223) Beckman Coulter iChem Velocity / DxU 810c Iris	CVP >>>	4	6,3	Negative			
(225) Dirui H-series	CVP >>>	2	3,1	Negative			
(228) Siemens Clinitek Advantus	CVP >>>	1	1,6	Negative			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP >>>	2	3,1	Negative			
(230) Dirui FUS-series	CVP >>>	20	31	Negative			
(998) Manual	CVP >>>	2	3,1	Negative			
(999) another system	CVP >>>	9	14	Negative			
Sample B		64			64	64	100
(0) not specified	CVP >>>	1	1,6	Negative			
(204) Siemens Clinitek Novus	CVP >>>	7	11	Negative			
(208) Siemens Clinitek Status	CVP >>>	2	3,1	Negative			
(209) 77 Elektronika LabUreader	CVP >>>	1	1,6	Negative			
(216) Sysmex UC-1000, UC-3500	CVP >>>	7	11	Negative			
(221) Erba Lachema LAURA	CVP >>>	4	6,3	Negative			
(222) Roche Urисys 1100	CVP >>>	2	3,1	Negative			
(223) Beckman Coulter iChem Velocity / DxU 810c Iris	CVP >>>	4	6,3	Negative			
(225) Dirui H-series	CVP >>>	2	3,1	Negative			
(228) Siemens Clinitek Advantus	CVP >>>	1	1,6	Negative			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP >>>	2	3,1	Negative			
(230) Dirui FUS-series	CVP >>>	20	31	Negative			
(998) Manual	CVP >>>	2	3,1	Negative			
(999) another system	CVP >>>	9	14	Negative			
(274) Nitrite		67			67	66	99
Sample A		67			67	66	99
(204) Siemens Clinitek Novus	CVP >>>	7	10	Negative			
(205) Roche cobas u 601 (cobas 6500)	CVP >>>	1	1,5	Negative			
(208) Siemens Clinitek Status	CVP >>>	2	3	Negative			
(209) 77 Elektronika LabUreader	CVP >>>	1	1,5	Negative			
(216) Sysmex UC-1000, UC-3500	CVP >>>	7	10	Negative			
(221) Erba Lachema LAURA	CVP >>>	4	6	Negative			
(222) Roche Urисys 1100	CVP >>>	2	3	Negative			
(223) Beckman Coulter iChem Velocity / DxU 810c Iris	CVP >>>	4	6	Negative			
(225) Dirui H-series	CVP >>>	2	3	Negative			
(228) Siemens Clinitek Advantus	CVP >>>	1	1,5	Negative			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP >>>	2	3	Negative			
(230) Dirui FUS-series	CVP >>>	20	30	Negative			
(998) Manual	CVP >>>	4	6	Negative			
(999) another system	CVP >>>	9	13	Negative			
		1	1,5	Positive			
Sample B		67			67	66	99
(204) Siemens Clinitek Novus	CVP >>>	7	10	Negative			
(205) Roche cobas u 601 (cobas 6500)	CVP >>>	1	1,5	Negative			
(208) Siemens Clinitek Status	CVP >>>	2	3	Negative			
(209) 77 Elektronika LabUreader	CVP >>>	1	1,5	Negative			
(216) Sysmex UC-1000, UC-3500	CVP >>>	7	10	Negative			
(221) Erba Lachema LAURA	CVP >>>	4	6	Negative			
(222) Roche Urисys 1100	CVP >>>	2	3	Negative			

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			N _{rel} [%]			N _{eva}	N _{suc}	S _{rel} [%]
(223) Beckman Coulter iChem Velocity / DxU 810c Iris	CVP >>>	4	6		Negative			
(225) Dirui H-series	CVP >>>	2	3		Negative			
(228) Siemens Clinitek Advantus	CVP >>>	1	1,5		Negative			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP >>>	2	3		Negative			
(230) Dirui FUS-series	CVP >>>	20	30		Negative			
(998) Manual	CVP >>>	4	6		Negative			
(999) another system	CVP >>>	9	13		Negative			
		1	1,5		Positive			
(273) pH		68				68	67	99
Sample A		68				68	67	99
(0) not specified		1	1,5		Not specified			
(204) Siemens Clinitek Novus	CVP >>>	2	2,9	6,5				
	>	5	7,4	7,0				
(205) Roche cobas u 601 (cobas 6500)	>	1	1,5	7,0				
(208) Siemens Clinitek Status	>	2	2,9	7,0				
(209) 77 Elektronika LabUreader	CVP >>>	1	1,5	6,5				
(216) Sysmex UC-1000, UC-3500	>	1	1,5	6,0				
	CVP >>>	6	8,8	6,5				
(221) Erba Lachema LAURA	CVP >>>	4	5,9	6,5				
(222) Roche Urисys 1100	>	2	2,9	7,0				
(223) Beckman Coulter iChem Velocity / DxU 810c Iris	CVP >>>	3	4,4	6,5				
	>	1	1,5	7,0				
(225) Dirui H-series	>	1	1,5	6,0				
	CVP >>>	1	1,5	6,5				
(228) Siemens Clinitek Advantus	>	1	1,5	7,0				
(229) 77 Elektronika LabUMat, LabUMat 2	CVP >>>	2	2,9	6,5				
(230) Dirui FUS-series	>	11	16	6,0				
	CVP >>>	9	13	6,5				
(998) Manual	>	1	1,5	5,5				
	>	2	2,9	6,0				
	CVP >>>	2	2,9	6,5				
(999) another system	>	1	1,5	5,5				
	>	7	10	6,0				
	CVP >>>	1	1,5	6,5				
Sample B		68				68	68	100
(0) not specified	CVP >>>	1	1,5	6,5				
(204) Siemens Clinitek Novus	CVP >>>	7	10	6,5				
(205) Roche cobas u 601 (cobas 6500)	>	1	1,5	6,0				
(208) Siemens Clinitek Status	CVP >>>	2	2,9	6,5				
(209) 77 Elektronika LabUreader	>	1	1,5	6,0				
(216) Sysmex UC-1000, UC-3500	>	1	1,5	6,0				
	CVP >>>	6	8,8	6,5				
(221) Erba Lachema LAURA	CVP >>>	3	4,4	6,5				
	>	1	1,5	7,0				
(222) Roche Urисys 1100	>	2	2,9	6,0				
(223) Beckman Coulter iChem Velocity / DxU 810c Iris	>	1	1,5	6,0				
	CVP >>>	3	4,4	6,5				
(225) Dirui H-series	>	1	1,5	6,0				
	CVP >>>	1	1,5	6,5				
(228) Siemens Clinitek Advantus	CVP >>>	1	1,5	6,5				
(229) 77 Elektronika LabUMat, LabUMat 2	>	2	2,9	6,0				
(230) Dirui FUS-series	>	5	7,4	6,0				
	CVP >>>	15	22	6,5				
(998) Manual	>	4	5,9	6,0				
	CVP >>>	1	1,5	6,5				
(999) another system	>	6	8,8	6,0				
	CVP >>>	3	4,4	6,5				
(266) Urobilinogen		68				68	66	97
Sample A		68				68	66	97
(204) Siemens Clinitek Novus	CVP >>>	7	10		Negative, < 17 µmol/L			
(205) Roche cobas u 601 (cobas 6500)	CVP >>>	1	1,5		Negative, < 17 µmol/L			
(208) Siemens Clinitek Status	CVP >>>	2	2,9		Negative, < 17 µmol/L			
(209) 77 Elektronika LabUreader	CVP >>>	1	1,5		Negative, < 17 µmol/L			
(216) Sysmex UC-1000, UC-3500	CVP >>>	7	10		Negative, < 17 µmol/L			
(221) Erba Lachema LAURA	CVP >>>	4	5,9		Negative, < 17 µmol/L			
(222) Roche Urисys 1100	CVP >>>	2	2,9		Negative, < 17 µmol/L			

EQA round: DGP2/25 - Urine Strip Tests Analysis

Deadline: 2.5.2025

Setup: groups - S (measuring system)

Test Sample Group	AV	N _{tot}	Frequency of the results		Result	Success		
			N _{rel} [%]			N _{eva}	N _{suc}	S _{rel} [%]
(223) Beckman Coulter iChem Velocity / DxU 810c Iris	CVP >>>	4	5,9		Negative, < 17 µmol/L			
(225) Dirui H-series	CVP >>>	2	2,9		Negative, < 17 µmol/L			
(228) Siemens Clinitek Advantus	CVP >>>	1	1,5		Negative, < 17 µmol/L			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP >>>	2	2,9		Negative, < 17 µmol/L			
(230) Dirui FUS-series	CVP >>>	20	29		Negative, < 17 µmol/L			
(998) Manual	CVP >>>	5	7,4		Negative, < 17 µmol/L			
(999) another system	CVP >>>	8	12		Negative, < 17 µmol/L			
		2	2,9		1+, 2+			
Sample B		68				68	66	97
(204) Siemens Clinitek Novus	CVP >>>	7	10		Negative, < 17 µmol/L			
(205) Roche cobas u 601 (cobas 6500)	CVP >>>	1	1,5		Negative, < 17 µmol/L			
(208) Siemens Clinitek Status	CVP >>>	2	2,9		Negative, < 17 µmol/L			
(209) 77 Elektronika LabUreader	CVP >>>	1	1,5		Negative, < 17 µmol/L			
(216) Sysmex UC-1000, UC-3500	CVP >>>	7	10		Negative, < 17 µmol/L			
(221) Erba Lachema LAURA	CVP >>>	4	5,9		Negative, < 17 µmol/L			
(222) Roche Urisys 1100	CVP >>>	2	2,9		Negative, < 17 µmol/L			
(223) Beckman Coulter iChem Velocity / DxU 810c Iris	CVP >>>	4	5,9		Negative, < 17 µmol/L			
(225) Dirui H-series	CVP >>>	2	2,9		Negative, < 17 µmol/L			
(228) Siemens Clinitek Advantus	CVP >>>	1	1,5		Negative, < 17 µmol/L			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP >>>	2	2,9		Negative, < 17 µmol/L			
(230) Dirui FUS-series	CVP >>>	20	29		Negative, < 17 µmol/L			
(998) Manual	CVP >>>	5	7,4		Negative, < 17 µmol/L			
(999) another system	CVP >>>	8	12		Negative, < 17 µmol/L			
		2	2,9		1+, 2+			