Summary statistics - qualitative results

EQA round: DGP2/24 - Urine Strip Tests Analysis

Setup: groups - S (measuring system)

Deadline: 3.5.2024

AV = assigned value	N_{tot} = total number of the results
CVP = consensus of all participants	N_{rel} = relative number of the results
CVPG = consensus of the participants' groups	
>>> ... expected result	
> ... acceptable result	
± ... result not assessed	

N_{eva} = number of the results assessed
N_{suc} = number of successful results
S_{rel} = relative success

Test / Sample / Group	AV		N_{tot}	N_{rel} [%]	Result	N_{eva}	N_{suc}	S_{rel} [%]
(268) Bilirubin			69			64	63	98
Sample A			69			69	68	99
(0) not specified	CVP	>>>	2	2,9	Negative			
(204) Siemens Clinitek Novus	CVP	>>>	7	10	Negative			
(205) Roche cobas u 601 (cobas 6500)	CVP	>>>	1	1,4	Negative			
(208) Siemens Clinitek Status	CVP	>>>	3	4,3	Negative			
(209) 77 Elektronika LabUreader	CVP	>>>	2	2,9	Negative			
(216) Sysmex UC-1000, UC-3500	CVP	>>>	4	5,8	Negative			
(221) Erba Lachema LAURA	CVP	>>>	6	8,7	Negative			
(222) Roche Urisys 1100	CVP	>>>	3	4,3	Negative			
(223) Iris iChem Velocity	CVP	>>>	5	7,2	Negative			
(225) Dirui H-series	CVP	>>>	3	4,3	Negative			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP	>>>	6	8,7	Negative			
(230) Dirui FUS-series	CVP	>>>	16	23	Negative			
(998) Manual	CVP	>>>	3	4,3	Negative			
(999) another system	CVP	>>>	7	10	Negative			
			1	1,4	1+, 2+			
Sample B			69			64	63	98
(0) not specified	CVP	>>>	2	2,9	3+, 4+			
(204) Siemens Clinitek Novus	CVP	>>>	7	10	3+, 4+			
(205) Roche cobas u 601 (cobas 6500)	CVP	>>>	1	1,4	3+, 4+			
(208) Siemens Clinitek Status	CVP	>>>	3	4,3	3+, 4+			
(209) 77 Elektronika LabUreader	CVP	>>>	2	2,9	3+, 4+			
(216) Sysmex UC-1000, UC-3500	CVP	>>>	4	5,8	3+, 4+			
(221) Erba Lachema LAURA	CVP	>>>	6	8,7	3+, 4+			
(222) Roche Urisys 1100	CVP	>>>	3	4,3	3+, 4+			
(223) Iris iChem Velocity		±	3	4,3	Negative			
		±	2	2,9	1+, 2+			
(225) Dirui H-series	CVP	>>>	3	4,3	3+, 4+			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP	>>>	6	8,7	3+, 4+			
(230) Dirui FUS-series	CVP	>>>	16	23	3+, 4+			
(998) Manual	CVP	>>>	3	4,3	3+, 4+			
(999) another system			1	1,4	1+, 2+			
	CVP	>>>	7	10	3+, 4+			
(264) Total protein			68			68	66	97
Sample A			68			68	68	100
(204) Siemens Clinitek Novus	CVP	>>>	7	10	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	>>>	3	4,4	Negative, < 0,3 g/L			
(209) 77 Elektronika LabUreader	CVP	>>>	2	2,9	Negative, < 0,3 g/L			
(216) Sysmex UC-1000, UC-3500	CVP	>>>	4	5,9	Negative, < 0,3 g/L			
(221) Erba Lachema LAURA	CVP	>>>	6	8,8	Negative, < 0,3 g/L			
(222) Roche Urisys 1100	CVP	>>>	3	4,4	Negative, < 0,3 g/L			
(223) Iris iChem Velocity	CVP	>>>	5	7,4	Negative, < 0,3 g/L			
(225) Dirui H-series	CVP	>>>	3	4,4	Negative, < 0,3 g/L			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP	>>>	6	8,8	Negative, < 0,3 g/L			
(230) Dirui FUS-series	CVP	>>>	16	24	Negative, < 0,3 g/L			
(998) Manual	CVP	>>>	4	5,9	Negative, < 0,3 g/L			
(999) another system	CVP	>>>	8	12	Negative, < 0,3 g/L			
Sample B			68			68	66	97
(204) Siemens Clinitek Novus	CVP	>>>	4	5,9	0,51 - 2,5 g/L			
	CVP	>>>	3	4,4	> 2,5 g/L			
(205) Roche cobas u 601 (cobas 6500)	CVP	>>>	1	1,5	> 2,5 g/L			
(208) Siemens Clinitek Status	CVP	>>>	3	4,4	> 2,5 g/L			
(209) 77 Elektronika LabUreader	CVP	>>>	1	1,5	0,51 - 2,5 g/L			
	CVP	>>>	1	1,5	> 2,5 g/L			
(216) Sysmex UC-1000, UC-3500	CVP	>>>	1	1,5	0,51 - 2,5 g/L			
	CVP	>>>	3	4,4	> 2,5 g/L			
(221) Erba Lachema LAURA	CVP	>>>	4	5,9	0,51 - 2,5 g/L			
	CVP	>>>	2	2,9	> 2,5 g/L			
(222) Roche Urisys 1100	CVP	>>>	1	1,5	0,51 - 2,5 g/L			
	CVP	>>>	2	2,9	> 2,5 g/L			
(223) Iris iChem Velocity	CVP	>>>	4	5,9	0,51 - 2,5 g/L			

EQA round: DGP2/24 - Urine Strip Tests Analysis
Setup: groups - S (measuring system)

Test Sample Group	AV		N_{tot}	N_{rel} [%]	Result	N_{eva}	N_{suc}	S_{rel} [%]
	CVP	>>>	1	1,5	> 2,5 g/L			
(225) Dirui H-series	CVP	>>>	3	4,4	0,51 - 2,5 g/L			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP	>>>	4	5,9	0,51 - 2,5 g/L			
	CVP	>>>	2	2,9	> 2,5 g/L			
(230) Dirui FUS-series			2	2,9	0,3 - 0,5 g/L			
	CVP	>>>	7	10	0,51 - 2,5 g/L			
	CVP	>>>	7	10	> 2,5 g/L			
(998) Manual	CVP	>>>	1	1,5	0,51 - 2,5 g/L			
	CVP	>>>	3	4,4	> 2,5 g/L			
(999) another system	CVP	>>>	1	1,5	0,51 - 2,5 g/L			
	CVP	>>>	7	10	> 2,5 g/L			
(261) Glucose			70			70	65	93
Sample A			70			70	69	99
(0) not specified	CVP	>>>	1	1,4	Negative, normal, <= 2,8 mmol/L			
(204) Siemens Clinitek Novus	CVP	>>>	7	10	Negative, normal, <= 2,8 mmol/L			
(205) Roche cobas u 601 (cobas 6500)	CVP	>>>	1	1,4	Negative, normal, <= 2,8 mmol/L			
(208) Siemens Clinitek Status	CVP	>>>	3	4,3	Negative, normal, <= 2,8 mmol/L			
(209) 77 Elektronika LabUreader	CVP	>>>	2	2,9	Negative, normal, <= 2,8 mmol/L			
(216) Sysmex UC-1000, UC-3500	CVP	>>>	4	5,7	Negative, normal, <= 2,8 mmol/L			
(221) Erba Lachema LAURA	CVP	>>>	6	8,6	Negative, normal, <= 2,8 mmol/L			
(222) Roche Urisys 1100	CVP	>>>	3	4,3	Negative, normal, <= 2,8 mmol/L			
(223) Iris iChem Velocity	CVP	>>>	5	7,1	Negative, normal, <= 2,8 mmol/L			
(225) Dirui H-series	CVP	>>>	3	4,3	Negative, normal, <= 2,8 mmol/L			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP	>>>	6	8,6	Negative, normal, <= 2,8 mmol/L			
(230) Dirui FUS-series	CVP	>>>	16	23	Negative, normal, <= 2,8 mmol/L			
(998) Manual	CVP	>>>	4	5,7	Negative, normal, <= 2,8 mmol/L			
(999) another system	CVP	>>>	8	11	Negative, normal, <= 2,8 mmol/L			
			1	1,4	11,1 - 28 mmol/L			
Sample B			70			70	66	94
(0) not specified	CVP	>>>	1	1,4	> 28 mmol/L			
(204) Siemens Clinitek Novus	CVP	>>>	7	10	11,1 - 28 mmol/L			
(205) Roche cobas u 601 (cobas 6500)	CVP	>>>	1	1,4	> 28 mmol/L			
(208) Siemens Clinitek Status	CVP	>>>	2	2,9	11,1 - 28 mmol/L			
	CVP	>>>	1	1,4	> 28 mmol/L			
(209) 77 Elektronika LabUreader	CVP	>>>	1	1,4	11,1 - 28 mmol/L			
	CVP	>>>	1	1,4	> 28 mmol/L			
(216) Sysmex UC-1000, UC-3500	CVP	>>>	4	5,7	> 28 mmol/L			
(221) Erba Lachema LAURA	CVP	>>>	6	8,6	11,1 - 28 mmol/L			
(222) Roche Urisys 1100	CVP	>>>	3	4,3	> 28 mmol/L			
(223) Iris iChem Velocity	CVP	>>>	2	2,9	11,1 - 28 mmol/L			
	CVP	>>>	3	4,3	> 28 mmol/L			
(225) Dirui H-series			1	1,4	2,81 - 11 mmol/L			
	CVP	>>>	2	2,9	11,1 - 28 mmol/L			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP	>>>	6	8,6	> 28 mmol/L			
(230) Dirui FUS-series			1	1,4	2,81 - 11 mmol/L			
	CVP	>>>	11	16	11,1 - 28 mmol/L			
	CVP	>>>	4	5,7	> 28 mmol/L			
(998) Manual	CVP	>>>	1	1,4	11,1 - 28 mmol/L			
	CVP	>>>	3	4,3	> 28 mmol/L			
(999) another system			1	1,4	Negative, normal, <= 2,8 mmol/L			
			1	1,4	2,81 - 11 mmol/L			
	CVP	>>>	3	4,3	11,1 - 28 mmol/L			
	CVP	>>>	4	5,7	> 28 mmol/L			
(275) hCG			3			3	3	100
Sample A			3			3	3	100
(208) Siemens Clinitek Status	CVP	>>>	1	33	Negative			
(998) Manual	CVP	>>>	1	33	Negative			
(999) another system	CVP	>>>	1	33	Negative			
Sample B			3			3	3	100
(208) Siemens Clinitek Status	CVP	>>>	1	33	Positive			
(998) Manual	CVP	>>>	1	33	Positive			
(999) another system	CVP	>>>	1	33	Positive			
(263) Ketone bodies			70			70	69	99
Sample A			70			70	69	99
(0) not specified	CVP	>>>	1	1,4	Negative, <= 0,5 mmol/L			
(204) Siemens Clinitek Novus	CVP	>>>	7	10	Negative, <= 0,5 mmol/L			
(205) Roche cobas u 601 (cobas 6500)	CVP	>>>	1	1,4	Negative, <= 0,5 mmol/L			
(208) Siemens Clinitek Status	CVP	>>>	3	4,3	Negative, <= 0,5 mmol/L			
(209) 77 Elektronika LabUreader	CVP	>>>	2	2,9	Negative, <= 0,5 mmol/L			

EQA round: DGP2/24 - Urine Strip Tests Analysis
Setup: groups - S (measuring system)

Test Sample Group		AV	N_{tot}	N_{rel} [%]	Result	N_{eva}	N_{suc}	S_{rel} [%]
					Frequency of the results		**Success**	
(216) Sysmex UC-1000, UC-3500	CVP	>>>	4	5,7	Negative, <= 0,5 mmol/L			
(221) Erba Lachema LAURA	CVP	>>>	6	8,6	Negative, <= 0,5 mmol/L			
(222) Roche Urisys 1100	CVP	>>>	3	4,3	Negative, <= 0,5 mmol/L			
(223) Iris iChem Velocity	CVP	>>>	5	7,1	Negative, <= 0,5 mmol/L			
(225) Dirui H-series	CVP	>>>	3	4,3	Negative, <= 0,5 mmol/L			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP	>>>	6	8,6	Negative, <= 0,5 mmol/L			
(230) Dirui FUS-series	CVP	>>>	16	23	Negative, <= 0,5 mmol/L			
(998) Manual	CVP	>>>	4	5,7	Negative, <= 0,5 mmol/L			
(999) another system	CVP	>>>	8	11	Negative, <= 0,5 mmol/L			
			1	1,4	1+, 2+			
Sample B			70			70	70	100
(0) not specified	CVP	>>>	1	1,4	3+, 4+			
(204) Siemens Clinitek Novus	CVP	>>>	6	8,6	1+, 2+			
	CVP	>>>	1	1,4	3+, 4+			
(205) Roche cobas u 601 (cobas 6500)	CVP	>>>	1	1,4	3+, 4+			
(208) Siemens Clinitek Status	CVP	>>>	1	1,4	1+, 2+			
	CVP	>>>	2	2,9	3+, 4+			
(209) 77 Elektronika LabUreader	CVP	>>>	2	2,9	3+, 4+			
(216) Sysmex UC-1000, UC-3500	CVP	>>>	4	5,7	3+, 4+			
(221) Erba Lachema LAURA	CVP	>>>	4	5,7	1+, 2+			
	CVP	>>>	2	2,9	3+, 4+			
(222) Roche Urisys 1100	CVP	>>>	1	1,4	1+, 2+			
	CVP	>>>	2	2,9	3+, 4+			
(223) Iris iChem Velocity	CVP	>>>	1	1,4	1+, 2+			
	CVP	>>>	4	5,7	3+, 4+			
(225) Dirui H-series	CVP	>>>	2	2,9	1+, 2+			
	CVP	>>>	1	1,4	3+, 4+			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP	>>>	1	1,4	1+, 2+			
	CVP	>>>	5	7,1	3+, 4+			
(230) Dirui FUS-series	CVP	>>>	1	1,4	1+, 2+			
	CVP	>>>	15	21	3+, 4+			
(998) Manual	CVP	>>>	1	1,4	1+, 2+			
	CVP	>>>	3	4,3	3+, 4+			
(999) another system	CVP	>>>	1	1,4	1+, 2+			
	CVP	>>>	8	11	3+, 4+			
(272) Blood			70			70	66	94
Sample A			70			70	67	96
(0) not specified			1	1,4	5 - 12 ery/µL			
(204) Siemens Clinitek Novus	CVP	>>>	6	8,6	Negative			
			1	1,4	> 50 ery/µL			
(205) Roche cobas u 601 (cobas 6500)	CVP	>>>	1	1,4	Negative			
(208) Siemens Clinitek Status	CVP	>>>	3	4,3	Negative			
(209) 77 Elektronika LabUreader	CVP	>>>	2	2,9	Negative			
(216) Sysmex UC-1000, UC-3500	CVP	>>>	4	5,7	Negative			
(221) Erba Lachema LAURA	CVP	>>>	6	8,6	Negative			
(222) Roche Urisys 1100	CVP	>>>	3	4,3	Negative			
(223) Iris iChem Velocity	CVP	>>>	5	7,1	Negative			
(225) Dirui H-series	CVP	>>>	3	4,3	Negative			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP	>>>	6	8,6	Negative			
(230) Dirui FUS-series	CVP	>>>	16	23	Negative			
(998) Manual	CVP	>>>	4	5,7	Negative			
(999) another system	CVP	>>>	8	11	Negative			
			1	1,4	5 - 12 ery/µL			
Sample B			70			70	69	99
(0) not specified	CVP	>>>	1	1,4	> 50 ery/µL			
(204) Siemens Clinitek Novus		>	2	2,9	13 - 50 ery/µL			
	CVP	>>>	5	7,1	> 50 ery/µL			
(205) Roche cobas u 601 (cobas 6500)		>	1	1,4	13 - 50 ery/µL			
(208) Siemens Clinitek Status	CVP	>>>	3	4,3	> 50 ery/µL			
(209) 77 Elektronika LabUreader	CVP	>>>	2	2,9	> 50 ery/µL			
(216) Sysmex UC-1000, UC-3500	CVP	>>>	4	5,7	> 50 ery/µL			
(221) Erba Lachema LAURA	CVP	>>>	6	8,6	> 50 ery/µL			
(222) Roche Urisys 1100	CVP	>>>	3	4,3	> 50 ery/µL			
(223) Iris iChem Velocity	CVP	>>>	5	7,1	> 50 ery/µL			
(225) Dirui H-series	CVP	>>>	3	4,3	> 50 ery/µL			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP	>>>	6	8,6	> 50 ery/µL			
(230) Dirui FUS-series		>	1	1,4	13 - 50 ery/µL			
	CVP	>>>	15	21	> 50 ery/µL			
(998) Manual	CVP	>>>	4	5,7	> 50 ery/µL			

Summary statistics - qualitative results

EQA round: DGP2/24 - Urine Strip Tests Analysis
Setup: groups - S (measuring system)

Test Sample Group		AV	N_{tot}	N_{rel} [%]	Frequency of the results Result	N_{eva}	Success N_{suc}	S_{rel} [%]
(999) another system			1	1,4	Negative			
	CVP	>>>	8	11	> 50 ery/µL			
(270) WBC			66			66	65	98
Sample A			66			66	65	98
(0) not specified	CVP	>>>	1	1,5	Negative			
(204) Siemens Clinitek Novus	CVP	>>>	7	11	Negative			
(208) Siemens Clinitek Status	CVP	>>>	3	4,5	Negative			
(209) 77 Elektronika LabUreader	CVP	>>>	2	3	Negative			
(216) Sysmex UC-1000, UC-3500	CVP	>>>	4	6,1	Negative			
(221) Erba Lachema LAURA	CVP	>>>	6	9,1	Negative			
(222) Roche Urisys 1100	CVP	>>>	3	4,5	Negative			
(223) Iris iChem Velocity	CVP	>>>	5	7,6	Negative			
(225) Dirui H-series	CVP	>>>	3	4,5	Negative			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP	>>>	6	9,1	Negative			
(230) Dirui FUS-series	CVP	>>>	16	24	Negative			
(998) Manual	CVP	>>>	1	1,5	Negative			
(999) another system	CVP	>>>	8	12	Negative			
			1	1,5	51 - 250 leu/µL			
Sample B			66			66	66	100
(0) not specified	CVP	>>>	1	1,5	51 - 250 leu/µL			
(204) Siemens Clinitek Novus	CVP	>>>	1	1,5	51 - 250 leu/µL			
	CVP	>>>	6	9,1	> 250 leu/µL			
(208) Siemens Clinitek Status	CVP	>>>	1	1,5	51 - 250 leu/µL			
	CVP	>>>	2	3	> 250 leu/µL			
(209) 77 Elektronika LabUreader	CVP	>>>	2	3	> 250 leu/µL			
(216) Sysmex UC-1000, UC-3500	CVP	>>>	3	4,5	51 - 250 leu/µL			
	CVP	>>>	1	1,5	> 250 leu/µL			
(221) Erba Lachema LAURA	CVP	>>>	6	9,1	> 250 leu/µL			
(222) Roche Urisys 1100	CVP	>>>	1	1,5	51 - 250 leu/µL			
	CVP	>>>	2	3	> 250 leu/µL			
(223) Iris iChem Velocity	CVP	>>>	4	6,1	51 - 250 leu/µL			
	CVP	>>>	1	1,5	> 250 leu/µL			
(225) Dirui H-series	CVP	>>>	3	4,5	> 250 leu/µL			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP	>>>	6	9,1	> 250 leu/µL			
(230) Dirui FUS-series	CVP	>>>	5	7,6	51 - 250 leu/µL			
	CVP	>>>	11	17	> 250 leu/µL			
(998) Manual	CVP	>>>	1	1,5	> 250 leu/µL			
(999) another system	CVP	>>>	3	4,5	51 - 250 leu/µL			
	CVP	>>>	6	9,1	> 250 leu/µL			
(274) Nitrite			69			69	66	96
Sample A			69			69	67	97
(0) not specified	CVP	>>>	1	1,4	Negative			
(204) Siemens Clinitek Novus	CVP	>>>	7	10	Negative			
(205) Roche cobas u 601 (cobas 6500)	CVP	>>>	1	1,4	Negative			
(208) Siemens Clinitek Status	CVP	>>>	3	4,3	Negative			
(209) 77 Elektronika LabUreader	CVP	>>>	2	2,9	Negative			
(216) Sysmex UC-1000, UC-3500	CVP	>>>	4	5,8	Negative			
(221) Erba Lachema LAURA	CVP	>>>	6	8,7	Negative			
(222) Roche Urisys 1100	CVP	>>>	3	4,3	Negative			
(223) Iris iChem Velocity	CVP	>>>	5	7,2	Negative			
(225) Dirui H-series	CVP	>>>	3	4,3	Negative			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP	>>>	6	8,7	Negative			
(230) Dirui FUS-series	CVP	>>>	16	23	Negative			
(998) Manual	CVP	>>>	3	4,3	Negative			
(999) another system	CVP	>>>	7	10	Negative			
			2	2,9	Positive			
Sample B			69			69	68	99
(0) not specified			1	1,4	Not specified			
(204) Siemens Clinitek Novus	CVP	>>>	7	10	Positive			
(205) Roche cobas u 601 (cobas 6500)	CVP	>>>	1	1,4	Positive			
(208) Siemens Clinitek Status	CVP	>>>	3	4,3	Positive			
(209) 77 Elektronika LabUreader	CVP	>>>	2	2,9	Positive			
(216) Sysmex UC-1000, UC-3500	CVP	>>>	4	5,8	Positive			
(221) Erba Lachema LAURA	CVP	>>>	6	8,7	Positive			
(222) Roche Urisys 1100	CVP	>>>	3	4,3	Positive			
(223) Iris iChem Velocity	CVP	>>>	5	7,2	Positive			
(225) Dirui H-series	CVP	>>>	3	4,3	Positive			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP	>>>	6	8,7	Positive			
(230) Dirui FUS-series	CVP	>>>	16	23	Positive			

EQA round: DGP2/24 - Urine Strip Tests Analysis

Deadline: 3.5.2024

Setup: groups - S (measuring system)

Test / Sample / Group	AV		N_{tot}	N_{rel} [%]	Result	N_{eva}	N_{suc}	S_{rel} [%]
(998) Manual	CVP	>>>	3	4,3	Positive			
(999) another system	CVP	>>>	9	13	Positive			
(273) pH			70			70	67	96
Sample A			70			70	69	99
(0) not specified	CVP	>>>	1	1,4	5,0			
(204) Siemens Clinitek Novus	CVP	>>>	1	1,4	5,0			
		>	6	8,6	5,5			
(205) Roche cobas u 601 (cobas 6500)	CVP	>>>	1	1,4	5,0			
(208) Siemens Clinitek Status		>	1	1,4	5,5			
		>	2	2,9	6,0			
(209) 77 Elektronika LabUreader	CVP	>>>	1	1,4	5,0			
		>	1	1,4	6,0			
(216) Sysmex UC-1000, UC-3500	CVP	>>>	4	5,7	5,0			
(221) Erba Lachema LAURA	CVP	>>>	5	7,1	5,0			
		>	1	1,4	6,0			
(222) Roche Urisys 1100	CVP	>>>	2	2,9	5,0			
			1	1,4	7,0			
(223) Iris iChem Velocity	CVP	>>>	3	4,3	5,0			
		>	2	2,9	5,5			
(225) Dirui H-series	CVP	>>>	3	4,3	5,0			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP	>>>	5	7,1	5,0			
		>	1	1,4	5,5			
(230) Dirui FUS-series	CVP	>>>	10	14	5,0			
		>	5	7,1	5,5			
		>	1	1,4	6,0			
(998) Manual	CVP	>>>	2	2,9	5,0			
		>	2	2,9	5,5			
(999) another system	CVP	>>>	5	7,1	5,0			
		>	4	5,7	6,0			
Sample B			70			70	68	97
(0) not specified	CVP	>>>	1	1,4	7,0			
(204) Siemens Clinitek Novus	CVP	>>>	6	8,6	7,0			
		>	1	1,4	7,5			
(205) Roche cobas u 601 (cobas 6500)	CVP	>>>	1	1,4	7,0			
(208) Siemens Clinitek Status	CVP	>>>	2	2,9	7,0			
		>	1	1,4	7,5			
(209) 77 Elektronika LabUreader		>	1	1,4	6,5			
		>	1	1,4	7,5			
(216) Sysmex UC-1000, UC-3500		>	4	5,7	7,5			
(221) Erba Lachema LAURA	CVP	>>>	1	1,4	7,0			
		>	1	1,4	7,5			
		>	2	2,9	8,0			
			2	2,9	9,0			
(222) Roche Urisys 1100		>	3	4,3	8,0			
(223) Iris iChem Velocity		>	1	1,4	6,5			
	CVP	>>>	4	5,7	7,0			
(225) Dirui H-series	CVP	>>>	3	4,3	7,0			
(229) 77 Elektronika LabUMat, LabUMat 2		>	5	7,1	6,5			
	CVP	>>>	1	1,4	7,0			
(230) Dirui FUS-series		>	1	1,4	6,5			
	CVP	>>>	12	17	7,0			
		>	3	4,3	7,5			
(998) Manual	CVP	>>>	4	5,7	7,0			
(999) another system		>	1	1,4	6,0			
		>	1	1,4	6,5			
	CVP	>>>	1	1,4	7,0			
		>	6	8,6	7,5			
(266) Urobilinogen			70			70	68	97
Sample A			70			70	70	100
(0) not specified	CVP	>>>	1	1,4	Negative, < 17 µmol/L			
(204) Siemens Clinitek Novus	CVP	>>>	7	10	Negative, < 17 µmol/L			
(205) Roche cobas u 601 (cobas 6500)	CVP	>>>	1	1,4	Negative, < 17 µmol/L			
(208) Siemens Clinitek Status	CVP	>>>	3	4,3	Negative, < 17 µmol/L			
(209) 77 Elektronika LabUreader	CVP	>>>	2	2,9	Negative, < 17 µmol/L			
(216) Sysmex UC-1000, UC-3500	CVP	>>>	4	5,7	Negative, < 17 µmol/L			
(221) Erba Lachema LAURA	CVP	>>>	6	8,6	Negative, < 17 µmol/L			
(222) Roche Urisys 1100	CVP	>>>	3	4,3	Negative, < 17 µmol/L			
(223) Iris iChem Velocity	CVP	>>>	5	7,1	Negative, < 17 µmol/L			
(225) Dirui H-series	CVP	>>>	3	4,3	Negative, < 17 µmol/L			

EQA round: DGP2/24 - Urine Strip Tests Analysis

Setup: groups - S (measuring system)

Deadline: 3.5.2024

Test Sample Group	AV		N_{tot}	N_{rel} [%]	Result	N_{eva}	N_{suc}	S_{rel} [%]
					Frequency of the results		**Success**	
(229) 77 Elektronika LabUMat, LabUMat 2	CVP	>>>	6	8,6	Negative, < 17 µmol/L			
(230) Dirui FUS-series	CVP	>>>	16	23	Negative, < 17 µmol/L			
(998) Manual	CVP	>>>	4	5,7	Negative, < 17 µmol/L			
(999) another system	CVP	>>>	9	13	Negative, < 17 µmol/L			
Sample B			70			70	68	97
(0) not specified	CVP	>>>	1	1,4	3+, 4+			
(204) Siemens Clinitek Novus			2	2,9	Negative, < 17 µmol/L			
	CVP	>>>	5	7,1	1+, 2+			
(205) Roche cobas u 601 (cobas 6500)	CVP	>>>	1	1,4	3+, 4+			
(208) Siemens Clinitek Status	CVP	>>>	3	4,3	3+, 4+			
(209) 77 Elektronika LabUreader	CVP	>>>	2	2,9	3+, 4+			
(216) Sysmex UC-1000, UC-3500	CVP	>>>	3	4,3	1+, 2+			
	CVP	>>>	1	1,4	3+, 4+			
(221) Erba Lachema LAURA	CVP	>>>	1	1,4	1+, 2+			
	CVP	>>>	5	7,1	3+, 4+			
(222) Roche Urisys 1100	CVP	>>>	3	4,3	3+, 4+			
(223) Iris iChem Velocity	CVP	>>>	3	4,3	1+, 2+			
	CVP	>>>	2	2,9	3+, 4+			
(225) Dirui H-series	CVP	>>>	3	4,3	3+, 4+			
(229) 77 Elektronika LabUMat, LabUMat 2	CVP	>>>	6	8,6	3+, 4+			
(230) Dirui FUS-series	CVP	>>>	5	7,1	1+, 2+			
	CVP	>>>	11	16	3+, 4+			
(998) Manual	CVP	>>>	4	5,7	3+, 4+			
(999) another system	CVP	>>>	3	4,3	1+, 2+			
	CVP	>>>	6	8,6	3+, 4+			