

EQA round: DGP3/23 - Urine Strip Tests Analysis

Deadline: 1.12.2023

Setup: Slovakia

AV = assigned value

CVP = consensus of all participants

>>> ... expected result

> ... acceptable result

± ... result not assessed

N_{tot} = total number of the resultsN_{rel} = relative number of the resultsN_{eva} = number of the results assessedN_{suc} = number of successful resultsS_{rel} = relative success

Test Sample Group	Frequency of the results				Success		
	AV	N _{tot}	N _{rel} [%]	Result	N _{eva}	N _{suc}	S _{rel} [%]
(268) Bilirubin		29			29	29	100
Sample A		29			29	29	100
All results	CVP >>>	29	100	Negative			
Sample B		29			29	29	100
All results	CVP >>>	29	100	Negative			
(264) Total protein		29			29	29	100
Sample A		29			29	29	100
All results	CVP >>>	29	100	Negative, < 0,3 g/L			
Sample B		29			29	29	100
All results	CVP >>>	29	100	Negative, < 0,3 g/L			
(261) Glucose		29			29	29	100
Sample A		29			29	29	100
All results	CVP >>>	16	55	2,81 - 11 mmol/L			
	CVP >>>	12	41	11,1 - 28 mmol/L			
	>	1	3,4	> 28 mmol/L			
Sample B		29			29	29	100
All results	CVP >>>	29	100	Negative, normal, <= 2,8 mmol/L			
(275) hCG		6			6	6	100
Sample A		6			6	6	100
All results	CVP >>>	6	100	Negative			
Sample B		6			6	6	100
All results	CVP >>>	6	100	Negative			
(263) Ketone bodies		28			28	28	100
Sample A		28			28	28	100
All results	CVP >>>	28	100	Negative, <= 0,5 mmol/L			
Sample B		28			28	28	100
All results	CVP >>>	28	100	Negative, <= 0,5 mmol/L			
(272) Blood		29			29	29	100
Sample A		29			29	29	100
All results	CVP >>>	29	100	Negative			
Sample B		29			29	29	100
All results	CVP >>>	29	100	Negative			
(270) WBC		29			29	28	97
Sample A		29			29	28	97
All results	CVP >>>	28	97	Negative			
		1	3,4	10 - 50 leu/μL			
Sample B		29			29	29	100
All results	CVP >>>	29	100	Negative			
(274) Nitrite		29			29	28	97
Sample A		29			29	28	97
All results	CVP >>>	28	97	Negative			
		1	3,4	Positive			
Sample B		29			29	29	100
All results	CVP >>>	29	100	Negative			
(273) pH		29			29	29	100
Sample A		29			29	29	100
All results	>	4	14	7,0			
	CVP >>>	11	38	7,5			
	>	12	41	8,0			
	>	2	6,9	8,5			
Sample B		29			29	29	100
All results	>	2	6,9	6,0			
	CVP >>>	25	86	6,5			
	>	2	6,9	7,0			
(266) Urobilinogen		29			29	29	100
Sample A		29			29	29	100
All results	CVP >>>	29	100	Negative, < 17 μmol/L			
Sample B		29			29	29	100
All results	CVP >>>	29	100	Negative, < 17 μmol/L			