

## EQA round: DGP2/22 - Urine Strip Tests Analysis

Key:	>>> ... marks correct (expected) result	N ... number of the results
	> ... marks conditionally correct (acceptable) result	Nrel ... relative number of the results
	± ... marks the result not evaluated	

## Test

Sample	Group	N	Result	N <sub>rel</sub>
<b>(268) Bilirubin</b>				
A	All results	>>> 60	Negative	100 %
Total per sample: n = 60		Success: 100 %		
B	All results	> 3	1+, 2+	5,0 %
		>>> 57	3+, 4+	95 %
Total per sample: n = 60		Success: 100 %		
Total success: 100 %				
<b>(264) Total protein</b>				
A	All results	>>> 61	Negative, < 0,3 g/L	100 %
Total per sample: n = 61		Success: 100 %		
B	All results	5	0,3 - 0,5 g/L	8,2 %
		>>> 37	0,51 - 2,5 g/L	61 %
		>>> 19	> 2,5 g/L	31 %
Total per sample: n = 61		Success: 92 %		
Total success: 92 %				
<b>(261) Glucose</b>				
A	All results	>>> 50	Negative, normal, <= 2,8 mmol/L	82 %
		10	2,81 - 11 mmol/L	16 %
		1	11,1 - 28 mmol/L	1,6 %
Total per sample: n = 61		Success: 82 %		
B	All results	1	Negative, normal, <= 2,8 mmol/L	1,6 %
		3	2,81 - 11 mmol/L	4,9 %
		> 22	11,1 - 28 mmol/L	36 %
		>>> 35	> 28 mmol/L	57 %
Total per sample: n = 61		Success: 93 %		
Total success: 77 %				
<b>(275) hCG</b>				
A	All results	>>> 5	Negative	100 %
Total per sample: n = 5		Success: 100 %		
B	All results	>>> 5	Positive	100 %
Total per sample: n = 5		Success: 100 %		
Total success: 100 %				
<b>(263) Ketone bodies</b>				
A	All results	>>> 60	Negative, <= 0,5 mmol/L	98 %
		1	1+, 2+	1,6 %
Total per sample: n = 61		Success: 98 %		
B	All results	1	Negative, <= 0,5 mmol/L	1,6 %
		>>> 45	1+, 2+	74 %
		> 15	3+, 4+	25 %
Total per sample: n = 61		Success: 98 %		
Total success: 97 %				
<b>(272) Blood</b>				
A	All results	>>> 60	Negative	98 %
		1	> 50 ery/ $\mu$ L	1,6 %
Total per sample: n = 61		Success: 98 %		
B	All results	1	Negative	1,6 %
		1	5 - 12 ery/ $\mu$ L	1,6 %
		> 2	13 - 50 ery/ $\mu$ L	3,3 %
		>>> 57	> 50 ery/ $\mu$ L	93 %
Total per sample: n = 61		Success: 97 %		
Total success: 95 %				
<b>(270) WBC</b>				
A	All results	>>> 55	Negative	98 %
		1	10 - 50 leu/ $\mu$ L	1,8 %
Total per sample: n = 56		Success: 98 %		
B	All results	2	Negative	3,6 %
		> 3	10 - 50 leu/ $\mu$ L	5,4 %
		>>> 26	51 - 250 leu/ $\mu$ L	46 %
		>>> 25	> 250 leu/ $\mu$ L	45 %
Total per sample: n = 56		Success: 96 %		
Total success: 95 %				
<b>(274) Nitrite</b>				
A	All results	>>> 59	Negative	98 %
		1	Positive	1,7 %

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Sample	Group	N	Result	N <sub>rel</sub>
Total per sample: n = 60		Success: 98 %		
B	All results	>>> 60	Positive	100 %
Total per sample: n = 60		Success: 100 %		
Total success: 98 %				

## (273) pH

A	All results	3	5,0	4,9 %
		>	1 5,5	1,6 %
		>	18 6,0	30 %
		>>>	25 6,5	41 %
		>	14 7,0	23 %
Total per sample: n = 61		Success: 95 %		
B	All results	3	5,0	4,9 %
		>	2 6,0	3,3 %
		>	25 6,5	41 %
		>>>	31 7,0	51 %
Total per sample: n = 61		Success: 95 %		
Total success: 93 %				

## (266) Urobilinogen

A	All results	>>>	61	Negative, < 17 µmol/L	100 %
Total per sample: n = 61		Success: 100 %			
B	All results	>	28	1+, 2+	46 %
		>>>	33	3+, 4+	54 %
Total per sample: n = 61		Success: 100 %			
Total success: 100 %					

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End of report

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