

## EQA round: HIL2/24 - Serum Indices

Deadline: 1.11.2024

Setup: Slovakia

AV = assigned value	N <sub>tot</sub> = total number of the results	N <sub>eva</sub> = number of the results assessed
CVPG = consensus of the participants' groups	N <sub>rel</sub> = relative number of the results	N <sub>suc</sub> = number of successful results
CVP = consensus of all participants		S <sub>rel</sub> = relative success
>>> ... expected result		
> ... acceptable result		
± ... result not assessed		

Test Sample Group	Frequency of the results			Success		
	AV	N <sub>tot</sub>	N <sub>rel</sub> Result [%]	N <sub>eva</sub>	N <sub>suc</sub>	S <sub>rel</sub> [%]
<b>(504) Hemolytic index (qualitative)</b>		8		8	8	100
<b>Sample A</b>		8		8	8	100
(4) Ordinal scale: 0 - 4	CVPG >>>	1	13 Index 3			
(5) Ordinal scale: 0 - 5	CVPG >>>	6	75 Index 3			
(6) Ordinal scale: 0 - 6	CVPG >>>	1	13 Index 2			
<b>Sample B</b>		8		8	8	100
(4) Ordinal scale: 0 - 4	CVPG >>>	1	13 Index 2			
(5) Ordinal scale: 0 - 5	CVPG >>>	3	38 Index 1			
	>	3	38 Index 2			
(6) Ordinal scale: 0 - 6	CVPG >>>	1	13 Index 2			
<b>(505) Icteric index (qualitative)</b>		8		8	8	100
<b>Sample A</b>		8		8	8	100
(4) Ordinal scale: 0 - 4	CVPG >>>	1	13 Index 2			
(5) Ordinal scale: 0 - 5	CVPG >>>	3	38 Index 1			
	>	3	38 Index 2			
(6) Ordinal scale: 0 - 6	CVPG >>>	1	13 Index 1			
<b>Sample B</b>		8		8	8	100
(4) Ordinal scale: 0 - 4	CVPG >>>	1	13 Index 3			
(5) Ordinal scale: 0 - 5	CVPG >>>	5	63 Index 2			
	>	1	13 Index 3			
(6) Ordinal scale: 0 - 6	CVPG >>>	1	13 Index 2			
<b>(506) Lipemic index (qualitative)</b>		8		8	7	88
<b>Sample A</b>		8		8	8	100
(4) Ordinal scale: 0 - 4	CVPG >>>	1	13 Index 3			
(5) Ordinal scale: 0 - 5	CVPG >>>	5	63 Index 2			
	>	1	13 Index 3			
(6) Ordinal scale: 0 - 6	CVPG >>>	1	13 Index 1			
<b>Sample B</b>		8		8	7	88
(4) Ordinal scale: 0 - 4	CVPG >>>	1	13 Index 4			
(5) Ordinal scale: 0 - 5	CVPG >>>	5	63 Index 2			
	>	1	13 Index 4			
(6) Ordinal scale: 0 - 6	CVPG >>>	1	13 Index 2			
<b>(510) Task 1: A creatine kinase (CK) determination is required. Will you release the result?</b>		15		0		
<b>Sample A</b>		15		0		
All results	±	10	67 No (shall explain in a comment)			
	±	3	20 Yes, but with a comment			
	±	2	13 Yes			
<b>Sample B</b>		15		0		
All results	±	8	53 No (shall explain in a comment)			
	±	5	33 Yes, but with a comment			
	±	2	13 Yes			
<b>(511) Task 2: Determination of total cholesterol is required. Will you release the result?</b>		15		0		
<b>Sample A</b>		15		0		
All results	±	3	20 No (shall explain in a comment)			
	±	1	6,7 Yes, but with a comment			
	±	11	73 Yes			
<b>Sample B</b>		15		0		
All results	±	9	60 No (shall explain in a comment)			
	±	4	27 Yes, but with a comment			
	±	2	13 Yes			
<b>(512) Task 3: Determination of prealbumin is required. Will you release the result?</b>		6		0		
<b>Sample A</b>		6		0		
All results	±	3	50 No (shall explain in a comment)			
	±	1	17 Yes, but with a comment			
	±	2	33 Yes			
<b>Sample B</b>		6		0		
All results	±	4	67 No (shall explain in a comment)			
	±	1	17 Yes, but with a comment			
	±	1	17 Yes			