

## EQA round: APLA2/23 - Antiphospholipid Antibodies

Deadline: 29.9.2023

Setup: all data

AV = assigned value

N<sub>tot</sub> = total number of the resultsN<sub>eva</sub> = number of the results assessedN<sub>rel</sub> = relative number of the resultsN<sub>suc</sub> = number of successful results

&gt;&gt;&gt; ... expected result

S<sub>rel</sub> = relative success

&gt; ... 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>(465) anti-β2-glycoprotein 1 screening</b>		13			13	11	85
<b>Sample A</b>		13			13	11	85
All results		1	7,7	Negative			
		1	7,7	Inconclusive result (borderline)			
	CVP >>>	11	85	Positive			
<b>Sample B</b>		13			13	13	100
All results	CVP >>>	13	100	Negative			
<b>(467) anti-β2-glycoprotein 1 IgG</b>		60			60	55	92
<b>Sample A</b>		60			60	56	93
All results		3	5	Negative			
		1	1,7	Inconclusive result (borderline)			
	CVP >>>	56	93	Positive			
<b>Sample B</b>		60			60	59	98
All results	CVP >>>	59	98	Negative			
		1	1,7	Positive			
<b>(468) anti-β2-glycoprotein 1 IgM</b>		59			59	59	100
<b>Sample A</b>		59			59	59	100
All results	CVP >>>	59	100	Negative			
<b>Sample B</b>		59			59	59	100
All results	CVP >>>	59	100	Negative			
<b>(461) anti-cardiolipin screening</b>		15			15	15	100
<b>Sample A</b>		15			15	15	100
All results	CVP >>>	15	100	Positive			
<b>Sample B</b>		15			15	15	100
All results	CVP >>>	15	100	Negative			
<b>(463) anti-cardiolipin IgG</b>		65			65	62	95
<b>Sample A</b>		65			65	63	97
All results		2	3,1	Negative			
	CVP >>>	63	97	Positive			
<b>Sample B</b>		65			65	64	98
All results	CVP >>>	64	98	Negative			
		1	1,5	Positive			
<b>(464) anti-cardiolipin IgM</b>		64			64	64	100
<b>Sample A</b>		64			64	64	100
All results	CVP >>>	64	100	Negative			
<b>Sample B</b>		64			64	64	100
All results	CVP >>>	64	100	Negative			