

EQA round: APLA1/23 - Antiphospholipid Antibodies

Deadline: 17.3.2023

Setup: all data

AV = assigned value

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

>>> ... expected result

S_{rel} = relative success

> ... acceptable result

± ... result not assessed

Test Sample Group	Frequency of the results				Success		
	AV	N _{tot}	N _{rel} [%]	Result	N _{eva}	N _{suc}	S _{rel} [%]
(465) anti-β2-glycoprotein 1 screening		13			13	13	100
Sample A		13			13	13	100
All results	CVP >>>	13	100	Positive			
Sample B		13			13	13	100
All results	CVP >>>	13	100	Positive			
(467) anti-β2-glycoprotein 1 IgG		61			61	61	100
Sample A		61			61	61	100
All results	CVP >>>	61	100	Positive			
Sample B		61			61	61	100
All results	CVP >>>	61	100	Positive			
(468) anti-β2-glycoprotein 1 IgM		60			60	59	98
Sample A		60			0		
All results		± 46	77	Negative			
		± 6	10	Inconclusive result (borderline)			
		± 8	13	Positive			
Sample B		60			60	59	98
All results	CVP >>>	59	98	Negative			
		1	1,7	Positive			
(461) anti-cardiolipin screening		16			16	16	100
Sample A		16			16	16	100
All results	CVP >>>	16	100	Positive			
Sample B		16			16	16	100
All results	CVP >>>	16	100	Positive			
(463) anti-cardiolipin IgG		65			65	65	100
Sample A		65			0		
All results		± 12	18	Negative			
		± 1	1,5	Inconclusive result (borderline)			
		± 52	80	Positive			
Sample B		65			65	65	100
All results	CVP >>>	65	100	Positive			
(464) anti-cardiolipin IgM		64			64	59	92
Sample A		64			64	59	92
All results	CVP >>>	49	77	Negative			
	>	10	16	Inconclusive result (borderline)			
		5	7,8	Positive			
Sample B		64			64	64	100
All results	CVP >>>	64	100	Negative			