

## EQA round: T23/23 - Antibodies IgG anti EM and anti tTG (study)

Deadline: 23.10.2023

Setup: all data

AV = assigned value

N<sub>tot</sub> = total number of the resultsN<sub>eva</sub> = number of the results assessed

CVP = consensus of all participants

N<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>(437) anti-endomysium IgG</b>		51			51	45	88
<b>Sample A</b>		51			51	49	96
All results	CVP >>>	49	96	Negative			
		1	2	Inconclusive result (borderline)			
		1	2	Positive			
<b>Sample B</b>		51			51	47	92
All results		2	3,9	Negative			
		2	3,9	Inconclusive result (borderline)			
	CVP >>>	47	92	Positive			
<b>(438) anti-transglutaminase IgG</b>		74			74	73	99
<b>Sample A</b>		74			74	73	99
All results	CVP >>>	73	99	Negative			
		1	1,4	Positive			
<b>Sample B</b>		74			74	73	99
All results		1	1,4	Negative			
	CVP >>>	73	99	Positive			