

EQA round: VVV1/23 - Maternal Diagnostic Screening (Triple Test)

Deadline: 21.4.2023

Setup: all data

AV = assigned value
 CVP = consensus of all participants
 >>> ... expected result
 > ... acceptable result
 ± ... result not assessed

N_{tot} = total number of the results
 N_{rel} = relative number of the results

N_{eva} = number of the results assessed
 N_{suc} = number of successful results
 S_{rel} = relative success

Test Sample Group	AV	N _{tot}	N _{rel} [%]	Result	Frequency of the results	N _{eva}	N _{suc}	S _{rel} [%]
1. trimester								
(242) Risk DS (biochemistry)		46				0		
Mother X1		46				46	46	100
All results	CVP	>>>	46	100	No risk			
Mother Y1		46				0		
All results	±	11	24	No risk				
	±	35	76	High risk				
(243) Risk DS (biochemistry + NT)		44				0		
Mother X1		44				44	44	100
All results	CVP	>>>	44	100	No risk			
Mother Y1		44				0		
All results	±	20	45	No risk				
	±	24	55	High risk				
(244) Risk of M. Edwards		45				45	45	100
Mother X1		45				45	45	100
All results	CVP	>>>	45	100	No risk			
Mother Y1		45				45	45	100
All results	CVP	>>>	45	100	No risk			
2. trimester								
(386) Risk of M.Down		43				43	43	100
Mother X2		43				43	43	100
All results	CVP	>>>	43	100	No risk			
Mother Y2		43				43	43	100
All results	CVP	>>>	43	100	High risk			
(387) Risk of M.Edwards		41				41	34	83
Mother X2		41				41	41	100
All results	CVP	>>>	41	100	No risk			
Mother Y2		41				41	34	83
All results	7	17	No risk					
	CVP	>>>	34	83	High risk			
(389) Neural Tube Defect		43				43	43	100
Mother X2		43				43	43	100
All results	CVP	>>>	43	100	No risk			
Mother Y2		43				43	43	100
All results	CVP	>>>	43	100	No risk			