

Date of report: **28-11-2024**  
 Prisca 5.1.0.17

NA

Patient data		Ultrasound data		
Name	Mrs. SHAJAHAN	Gestational age	21 + 1	
D.O.B.	27-11-2004	Scan date	27-11-2024	
Age at delivery	20.4	Method	BPD Hadlock	
Correction factors				
Fetuses	1	IVF	no	Previous trisomy 21 pregnancies
Weight in kg	50	diabetes	no	unknown
Smoker	no	Origin	Asian	
Risks at term				
Age risk at term	1:1530	Trisomy 21		1:6756
Overall population risk	1:600	Trisomy 18		<1:10000
Neural tube defects risk	<1:10000			
Pregnancy data		Parameter	Value	Corr. MoM
Sample Date	27-11-2024	AFP	86.1 ng/ml	0.90
Gestational age at sample date	21 + 1	HCG	8323.4 mIU/ml	0.74
determination method	BPD Hadlock	uE3	7.17 ng/ml	0.86
Risk		Trisomy 21		
		<b>The calculated risk for Trisomy 21 is below the cut off which represents a low risk.</b> After the result of the Trisomy 21 test it is expected that among 6756 women with the same data, there is one woman with a trisomy 21 pregnancy and 6755 women with not affected pregnancies. The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician. Please note that risk calculations are statistical approaches and have no diagnostic value!		
Trisomy 18		Neural tube defects risk		
<b>The calculated risk for trisomy 18 is &lt; 1:10000, which indicates a low risk.</b>		<b>The corrected MoM AFP (0.90) is located in the low risk area for neural tube defects.</b>		