

Date of report: **27/08/25**
Prisca 5.1.0.17

NA

Patient data				Ultrasound data			
Name		Mrs. PAKINA BEHERA		Gestational age		14 + 0	
D.O.B.		15/02/98		Scan date		20/08/25	
Age at delivery		28.0		Method		Scan	
Correction factors							
Fetuses	1	IVF	no	Previous trisomy 21 pregnancies		unknown	
Weight in kg	49	diabetes	no				
Smoker	no	Origin	Asian				
Risks at term							
Age risk at term		1:1164		Trisomy 21		1:4805	
Overall population risk		1:600		Trisomy 18		<1:10000	
Neural tube defects risk		1:5579					
Pregnancy data				Parameter Value Corr. MoM			
Sample Date		20/08/25		AFP	25.3 ng/ml	0.84	
Gestational age at sample date		14 + 0		HCG	40476.86 mIU/ml	0.71	
determination method		Scan		uE3	0.21 ng/ml	0.85	
Risk				Trisomy 21			
				<p>The calculated risk for Trisomy 21 is below the cut off which represents a low risk.</p> <p>After the result of the Trisomy 21 test it is expected that among 4805 women with the same data, there is one woman with a trisomy 21 pregnancy and 4804 women with not affected pregnancies.</p> <p>The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.</p> <p>Please note that risk calculations are statistical approaches and have no diagnostic value!</p>			
Trisomy 18				Neural tube defects risk			
<p>The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.</p>				<p>The corrected MoM AFP (0.84) is located in the low risk area for neural tube defects.</p>			