

Date of report: **06/11/24**
Prisca 5.1.0.17

NA

Patient data				Ultrasound data			
Name		Ms. MAYURI RAY		Gestational age		21 + 1	
D.O.B.		05/09/95		Scan date		02/11/24	
Age at delivery		29.5		Method		BPD Hadlock	
Correction factors							
Fetuses	1	IVF	no	Previous trisomy 21 pregnancies		unknown	
Weight in kg	51	diabetes	no				
Smoker	no	Origin	Asian				
Risks at term							
Age risk at term		1:1016		Trisomy 21		1:89	
Overall population risk		1:600		Trisomy 18		<1:10000	
Neural tube defects risk		1:6903					
Pregnancy data				Parameter Value Corr. MoM			
Sample Date		04/11/24		AFP	100.13 ng/ml	1.02	
Gestational age at sample date		21 + 3		HCG	84517 mIU/ml	8.11	
determination method		BPD Hadlock		uE3	6.58 ng/ml	0.76	
Risk				Trisomy 21			
				<p>The calculated risk for Trisomy 21 is above the cut off which represents an increased risk.</p> <p>After the result of the Trisomy 21 test it is expected that among 89 women with the same data, there is one woman with a trisomy 21 pregnancy and 88 women with not affected pregnancies.</p> <p>The HCG level is high.</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 (1.02) is located in the low risk area for neural tube defects.</p>			