

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

NA

Patient data		Ultrasound data		
Name	Mrs. MAHESHWARI	Gestational age	20 + 1	
D.O.B.	01-01-2004	Scan date	27-11-2024	
Age at delivery	21.3	Method	BPD Hadlock	
Correction factors				
Fetuses	1	IVF	no	Previous trisomy 21 pregnancies
Weight in kg	44	diabetes	no	unknown
Smoker	no	Origin	Asian	
Risks at term				
Age risk at term	1:1512	Trisomy 21		1:450
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	44.7 ng/ml	0.50
Gestational age at sample date	20 + 1	HCG	25381.8 mIU/ml	1.65
determination method	BPD Hadlock	uE3	6.28 ng/ml	0.82
Risk		Trisomy 21		
		The calculated risk for Trisomy 21 is below the cut off which represents a low risk. After the result of the Trisomy 21 test it is expected that among 450 women with the same data, there is one woman with a trisomy 21 pregnancy and 449 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		
The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.		The corrected MoM AFP (0.50) is located in the low risk area for neural tube defects.		

 below cut off

 Below Cut Off, but above Age Risk

 above cut off