

Date of report: **17/11/24**
Prisca 5.1.0.17

NA

Patient data		Ultrasound data	
Name	Mrs. SUREKHA	Gestational age	22 + 3
D.O.B.	28/05/96	Scan date	16/11/24
Age at delivery	28.8	Method	BPD Hadlock
Correction factors			
Fetuses	1	IVF	no
Weight in kg	96	diabetes	no
Smoker	no	Origin	Asian
		Previous trisomy 21 pregnancies	unknown
Risks at term			
Age risk at term	1:1089	Trisomy 21	1:171
Overall population risk	1:600	Trisomy 18	<1:10000
Neural tube defects risk	1:3830		
Pregnancy data		Parameter	Value
Sample Date	16/11/24	AFP	69.8 ng/ml
Gestational age at sample date	22 + 3	HCG	25883.8 mIU/ml
		uE3	8.32 ng/ml
determination method	BPD Hadlock		Corr. MoM
			0.95
			4.47
			1.02
Risk		Trisomy 21	
		The calculated risk for Trisomy 21 is above the cut off which represents an increased risk. After the result of the Trisomy 21 test it is expected that among 171 women with the same data, there is one woman with a trisomy 21 pregnancy and 170 women with not affected pregnancies. The HCG level is high. 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 (0.95) is located in the low risk area for neural tube defects.	