

Date of report: **28/12/25**
Prisca 5.1.0.17

NA

Patient data		Ultrasound data	
Name	Mrs. BORNALI GOGOI DUTTA B4107857	Gestational age	18 + 4
D.O.B.	31/05/91	Scan date	28/12/25
Age at delivery	35.0	Method	BPD Hadlock
Correction factors			
Fetuses	1	IVF	no
Weight in kg	48.4	diabetes	no
Smoker	no	Origin	Asian
		Previous trisomy 21 pregnancies	unknown
Risks at term			
Age risk at term	1:428	Trisomy 21	1:94
Overall population risk	1:600	Trisomy 18	<1:10000
Neural tube defects risk	<1:10000		
Pregnancy data		Parameter	Value
Sample Date	22/12/25	AFP	46.17 ng/ml
Gestational age at sample date	17 + 5	HCG	83760 mIU/ml
determination method	BPD Hadlock	uE3	1.06 ng/ml
			0.83
			3.35
			0.93
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 94 women with the same data, there is one woman with a trisomy 21 pregnancy and 93 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 (0.83) is located in the low risk area for neural tube defects.</p>	