

Date of report: 23-11-2024
 Prisca 5.1.0.17

NA

Patient data		Ultrasound data		
Name	Mrs. KIRTI	Gestational age	15 + 3	
D.O.B.	08-09-1985	Scan date	22-11-2024	
Age at delivery	39.7	Method	BPD Hadlock	
Correction factors				
Fetuses	1	IVF	no	Previous trisomy 21 unknown pregnancies
Weight in kg	65	diabetes	no	
Smoker	no	Origin	Asian	
Risks at term				
Age risk at term	1:139	Trisomy 21	1:448	
Overall population risk	1:600	Trisomy 18	<1:10000	
Neural tube defects risk	1:2523			
Pregnancy data		Parameter	Value	Corr. MoM
Sample Date	22-11-2024	AFP	46.9 ng/ml	1.52
Gestational age at sample date	15 + 3	HCG	54535.3 mIU/ml	1.57
determination method	BPD Hadlock	uE3	2.08 ng/ml	0.93
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 448 women with the same data, there is one woman with a trisomy 21 pregnancy and 447 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 (1.52) is located in the low risk area for neural tube defects.		