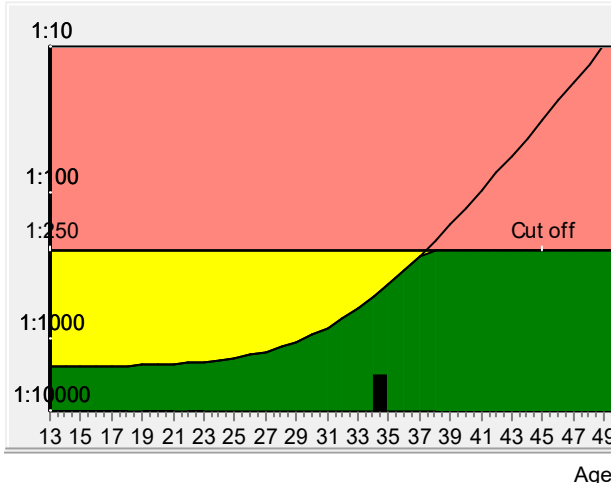


Date of report: **22-12-2024**
Prisca 5.1.0.17

NA

Patient data				Ultrasound data	
Name		Mrs. M GOWERSWARI		Gestational age	13 + 5
Birthday		01-01-1991		Method	CRL measurements
Age at delivery		34.4		Crown rump length in mm	81.5
Patient ID		0182412200003		Date	02-12-2024
Previous trisomy 21 pregnancies		unknown		Nuchal translucency MoM	0.82
				Nuchal translucency	1.60 mm
Correction factors				Nasal bone	unknown
Fetuses	1	diabetes	no	Sonographer	NA
Weight	77	Origin	Asian	Qualifications in measuring NT	MD
Smoker	no	IVF	no		
Biochemical data				Risks at term	
Sample Date		20-12-2024		Age risk	1:481
Gestational age at sample date		16 + 2		Trisomy 21 risk	1:1870
Parameter	Value	Corr. MoMs		Combined trisomy 21 risk	<1:10000
AFP	27.5 ng/mL	0.93		Trisomy 18 risk	<1:10000
HCG	22735.1 mIU/mL	0.92			
uE3	0.55 ng/mL	1.00			
Risk				Trisomy 21	
				The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.	
				After the result of the Trisomy 21 test (with NT) it is expected that among more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy. 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! The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)). The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!	
Trisomy 18				Neural tube defects	
The calculated risk for trisomy 18 (with nuchal translucency) is < 1:10000, which represents a low risk.				The corrected MoM AFP (0.93) is located in the low risk area for neural tube defects.	