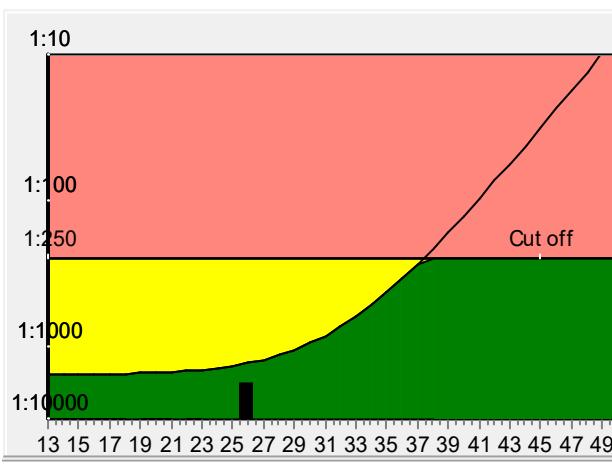


Date of report: **17-10-2024**
 Prisca 5.1.0.17

N A

Patient data		Ultrasound data	
Name	Mrs. ANUSAYA NAYAK	Gestational age	12 + 3
Birthday	02-07-1999	Method	CRL measurements
Age at delivery	25.8	Crown rump length in mm	61
Patient ID	0672410150125	Date	04-10-2024
Previous trisomy 21 pregnancies	unknown	Nuchal translucency MoM	1.08
Correction factors		Nuchal translucency	1.70 mm
Fetuses	1	Nasal bone	present
Weight	65	Sonographer	N A
Smoker	no	Qualifications in measuring NT	MD
Biochemical data		Risks at term	
Sample Date	15-10-2024	Age risk	1:1333
Gestational age at sample date	14 + 0	Trisomy 21 risk	1:1508
Parameter	Value	Combined trisomy 21 risk	1:5615
AFP	16.9 ng/mL	Trisomy 18 risk	<1:10000
HCG	67359.4 mIU/mL		
uE3	0.59 ng/mL		
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 5615 women with the same data, there is one woman with a trisomy 21 pregnancy and 5614 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! 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 held 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 (0.74) is located in the low risk area for neural tube defects.	

█ below cut off

█ Below Cut Off, but above Age Risk

█ above cut off