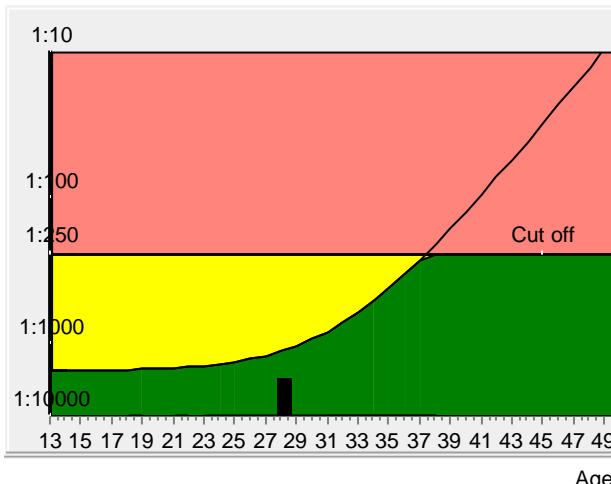




Date of report: **04/12/24**


Prisca 5.1.0.17

NA

Patient data				Ultrasound data	
Name		Mrs. SWETA RAJPUT		Gestational age	11 + 2
Birthday		03/02/97		Method	CRL measurements
Age at delivery		28.2		Crown rump length in mm	47.6
Patient ID		0382412010051		Date	04/10/24
Previous trisomy 21 pregnancies		unknown		Nuchal translucency MoM	0.62
				Nuchal translucency	0.80 mm
Correction factors				Nasal bone	unknown
Fetuses	1	diabetes	no	Sonographer	NA
Weight	46	Origin	Asian	Qualifications in measuring NT	MD
Smoker	no	IVF	no		
Biochemical data				Risks at term	
Sample Date		01/12/24		Age risk	1:1145
Gestational age at sample date		19 + 4		Trisomy 21 risk	1:1427
Parameter	Value	Corr. MoMs		Combined trisomy 21 risk	1:8727
AFP	36.2 ng/ml	0.46		Trisomy 18 risk	<1:10000
HCG	10640.6 mIU/ml	0.63			
uE3	5.05 ng/ml	0.73			
Risk				Trisomy 21	
				<b>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</b>	
				After the result of the Trisomy 21 test (with NT) it is expected that among 8727 women with the same data, there is one woman with a trisomy 21 pregnancy and 8726 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 hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!	
Trisomy 18				Neural tube defects	
<b>The calculated risk for trisomy 18 (with nuchal translucency) is &lt; 1:10000, which represents a low risk.</b>				<b>The corrected MoM AFP (0.46) is located in the low risk area for neural tube defects.</b>	

 below cut off

 Below Cut Off, but above Age Risk

 above cut off