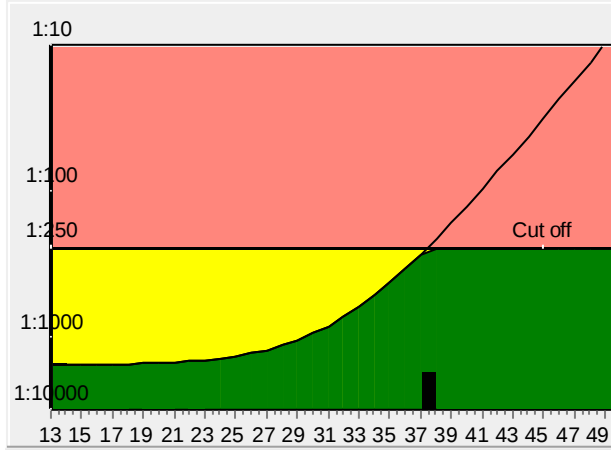


Date of report: **6/05/2025**
 Prisca 5.2.0.13

JITM Diagnostics

Patient data				Ultrasound data	
Name		MRS. AMREEN		Gestational age	12 + 6
Birthday		9/05/1988		Method	CRL measurements
Age at delivery		37.5		Crown rump length in mm	68
Patient ID		2505008160/NOD		Date	22/04/2025
Previous trisomy 21 pregnancies		no		Nuchal translucency MoM	0.93
				Nuchal translucency	1.60 mm
Correction factors				Nasal bone	present
Fetuses	1	diabetes	no	Sonographer	DR. KAMAL AZIZ
Weight	70	Origin	Asian	Qualifications in measuring NT	M.D
Smoker	no	IVF	no		
Biochemical data				Risks at term	
Sample Date		5/05/2025		Age risk	1:243
Gestational age at sample date		14 + 5		Trisomy 21 risk	1:1169
Parameter	Value	Corr. MoMs		Combined trisomy 21 risk	1:6159
AFP	35.4 ng/ml	1.33		Trisomy 18 risk	<1:10000
HCG	44351 mIU/ml	1.16			
uE3	0.91 ng/ml	1.21			
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 6159 women with the same data, there is one woman with a trisomy 21 pregnancy and 6158 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	
The calculated risk for trisomy 18 (with nuchal translucency) is < 1:10000, which represents a low risk.				The corrected MoM AFP (1.33) is located in the low risk area for neural tube defects.	

below cut off

Below Cut Off, but above Age Risk

above cut off