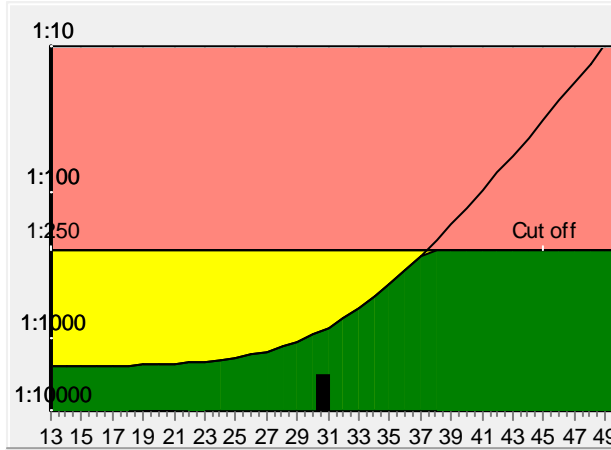


Date of report: **29/06/25**
 Prisca 5.2.0.13

JITM Diagnostics

Patient data				Ultrasound data	
Name		MRS. JYOTI		Gestational age	12 + 2
Birthday		23/04/95		Method	CRL measurements
Age at delivery		30.6		Crown rump length in mm	60
Patient ID		2506047600/NOD		Date	15/05/25
Previous trisomy 21 pregnancies		no		Nuchal translucency MoM	1.09
				Nuchal translucency	1.70 mm
Correction factors				Nasal bone	present
Fetuses	1	diabetes	no	Sonographer	DR. KARTIKEYA KIRTI
Weight	46	Origin	Asian	Qualifications in measuring NT	M.D
Smoker	no	IVF	no		
Biochemical data				Risks at term	
Sample Date		28/06/25		Age risk	1:899
Gestational age at sample date		18 + 4		Trisomy 21 risk	1:1456
Parameter	Value	Corr. MoMs		Combined trisomy 21 risk	1:5201
AFP	49.4 ng/ml	0.82		Trisomy 18 risk	<1:10000
HCG	36658 mIU/ml	1.34			
uE3	1.78 ng/ml	0.97			
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 5201 women with the same data, there is one woman with a trisomy 21 pregnancy and 5200 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 (0.82) is located in the low risk area for neural tube defects.	

below cut off

Below Cut Off, but above Age Risk

above cut off