

Patient data					
Name	Mrs. HASINA BEGUM	Patient ID	0762503010029		
Birthday	15-09-1997	Sample ID	A1777234		
Age at sample date	27.5	Sample Date	01-03-2025		
Gestational age	12 + 0				
Correction factors					
Fetuses	1	IVF	no	Previous trisomy 21 pregnancies	unknown
Weight	59	diabetes	no		
Smoker	no	Origin	Asian		
Biochemical data			Ultrasound data		
Parameter	Value	Corr. MoM	Gestational age	11 + 6	
PAPP-A	2.45 mIU/mL	0.76	Method	CRL Robinson	
fb-hCG	50.27 ng/mL	1.06	Scan date	28-02-2025	
Risks at sampling date			Crown rump length in mm	53.5	
Age risk	1:815		Nuchal translucency MoM	0.63	
Biochemical T21 risk	1:2370		Nasal bone	present	
Combined trisomy 21 risk	<1:10000		Sonographer	NA	
Trisomy 13/18 + NT	<1:10000		Qualifications in measuring NT	MD	
Risk			Trisomy 21		
The graph illustrates the relationship between maternal age and the risk of Trisomy 21. The risk increases exponentially with age. At age 27.5, the calculated risk is approximately 1:815, which is below the 1:250 cut-off threshold.			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 13/18 + NT					
The calculated risk for trisomy 13/18 (with nuchal translucency) is < 1:10000, which represents a low risk.					

 below cut off
 Below Cut Off, but above Age Risk
 above cut off