

Prisca 5.1.0.17
Date of report: 09-07-2025

NA

Patient data			
Name	Mrs. SEEMA SAHU		Patient ID
Birthday	10-12-1993		Sample ID
Age at sample date	31.6		Sample Date
Gestational age	12 + 4		
Correction factors			
Fetuses	1	IVF	no
Weight	53	diabetes	no
Smoker	no	Origin	Asian
			Previous trisomy 21 pregnancies
			unknown
Biochemical data			Ultrasound data
Parameter	Value	Corr. MoM	Gestational age
PAPP-A	2.08 mIU/mL	0.45	12 + 2
fb-hCG	40.01 ng/mL	0.93	Method
			CRL Robinson
			Scan date
			06-07-2025
Risks at sampling date			
Age risk			Crown rump length in mm
1:519			59.3
Biochemical T21 risk			Nuchal translucency MoM
1:526			0.71
Combined trisomy 21 risk			Nasal bone
1:88			absent
Trisomy 13/18 + NT			Sonographer
<1:10000			NA
			Qualifications in measuring NT
			NA
Trisomy 21			
The calculated risk for Trisomy 21 (with nuchal translucency) is above the cut off, which indicates an increased risk. After the result of the Trisomy 21 test (with NT) it is expected that among 88 women with the same data, there is one woman with a trisomy 21 pregnancy and 87 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!			
The graph illustrates the risk of Trisomy 21 as a function of maternal age. The risk increases exponentially with age. The patient's age risk is indicated by a vertical line at 31.6 years, which falls within the yellow shaded region, indicating an increased risk.			
Trisomy 13/18 + NT			
The calculated risk for trisomy 13/18 (with nuchal translucency) is < 1:10000, which represents a low risk.			

Sign of Physician

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