

Patient data								
Name	Mrs. BHARTI PATIL	Patient ID	0712409220001					
Birthday	22-04-2000	Sample ID	A0976655					
Age at sample date	24.4	Sample Date	22-09-2024					
Gestational age	13 + 0							
Correction factors								
Fetuses	1	IVF	no	Previous trisomy 21 pregnancies	unknown			
Weight	59	diabetes	no					
Smoker	no	Origin	Asian					
Biochemical data								
Parameter	Value	Corr. MoM	Ultrasound data					
PAPP-A	4.12 mIU/mL	0.85	Gestational age 12 + 5					
fb-hCG	109.24 ng/mL	2.92	Method CRL Robinson					
Risks at sampling date								
Age risk	1:1000		Scan date 20-09-2024					
Biochemical T21 risk		1:310	Crown rump length in mm 65					
Combined trisomy 21 risk		1:1420	Nuchal translucency MoM 0.96					
Trisomy 13/18 + NT		<1:10000	Nasal bone present					
Sonographer NA								
Qualifications in measuring NT MD								
Trisomy 21								
The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk. <p>After the result of the Trisomy 21 test (with NT) it is expected that among 1420 women with the same data, there is one woman with a trisomy 21 pregnancy and 1419 women with not affected pregnancies.</p> <p>The free beta HCG level is high.</p> <p>The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.</p> <p>Please note that risk calculations are statistical approaches and have no diagnostic value!</p> <p>The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).</p> <p>The laboratory can not be held responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!</p>								
<p>The graph illustrates the calculated risk for Trisomy 21 as a function of age. The x-axis represents age from 13 to 49, and the y-axis represents risk. The curve shows a sharp increase in risk from age 13 to 25, peaking at 1:100, and then gradually decreasing. The 'Cut off' line is at 1:100. The area under the curve is shaded: green for values below 1:100 (below cut-off), yellow for values between 1:100 and the age-specific risk (between cut-off and age risk), and red for values above the age-specific risk (above age risk).</p>								
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