

Prisca 5.1.0.17

Date of report: 04/01/26

Patient data								
Name	Mrs. MONALISHA SAMANTARA	Patient ID	0652601020149					
Birthday	24/05/98	Sample ID	d0024385					
Age at sample date	27.6	Sample Date	02/01/26					
Gestational age	12 + 5							
Correction factors								
Fetuses	1	IVF	no	Previous trisomy 21 pregnancies	unknown			
Weight	69	diabetes	no					
Smoker	no	Origin	Asian					
Biochemical data								
Parameter	Value	Corr. MoM	Ultrasound data					
PAPP-A	3.41 mIU/mL	0.94	Gestational age 12 + 3					
fb-hCG	40.33 ng/mL	1.05	Method CRL Robinson					
Risks at sampling date								
Age risk	1:827		Scan date 31/12/25					
Biochemical T21 risk		1:4026	Crown rump length in mm 62.5					
Combined trisomy 21 risk		<1:10000	Nuchal translucency MoM 0.81					
Trisomy 13/18 + NT		<1:10000	Nasal bone present					
Sonographer NA								
Qualifications in measuring NT Sonographer								
Trisomy 21								
<b>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</b> <p>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.</p> <p>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!</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 starts at a risk of 1:10000 at age 13, rises to a 'Cut off' point at age 27, and then remains below the 1:100 risk threshold for the rest of the age range shown (up to 49). The area under the curve is shaded in green (below the cut off), yellow (between the cut off and the 1:100 risk line), and red (above the 1:100 risk line).</p>								
Trisomy 13/18 + NT								
<b>The calculated risk for trisomy 13/18 (with nuchal translucency) is &lt; 1:10000, which represents a low risk.</b>								

Sign of Physician

below cut off

Below Cut Off, but above Age Risk

above cut off