

K.SOWJANYA REDDY

Patient data								
Name	Mrs. LIKHITHA REDDY	Patient ID	0012410290261					
Birthday	20-09-1997	Sample ID	A1473066					
Age at sample date	27.1	Sample Date	29-10-2024					
Gestational age	11 + 3							
Correction factors								
Fetuses	1	IVF	no	Previous trisomy 21 pregnancies	unknown			
Weight	65	diabetes	no					
Smoker	no	Origin	Asian					
Biochemical data								
Parameter	Value	Corr. MoM	Ultrasound data					
PAPP-A	3.93 mIU/mL	1.78	Gestational age 11 + 3					
fb-hCG	50.93 ng/mL	0.99	Method CRL Robinson					
Risks at sampling date								
Age risk	1:818		Scan date 29-10-2024					
Biochemical T21 risk		<1:10000	Crown rump length in mm 48					
Combined trisomy 21 risk		<1:10000	Nuchal translucency MoM 0.77					
Trisomy 13/18 + NT		<1:10000	Nasal bone present					
Sonographer N A								
Qualifications in measuring NT MD								
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, remains relatively flat until age 20, then rises sharply to a 'Cut off' point at age 27. After age 27, the risk remains consistently below the cut off level, indicating a low risk. The area under the curve is shaded in green (below cut off), yellow (between cut off and age risk), and red (above age risk).</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