

**KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA**

Patient data			Ultrasound data		
Name	MRS. MONIKA		Gestational age	12 + 3	
Birthday	24/09/1997		Method	CRL measurements	
Age at delivery	26.9		Crown rump length in mm	61.2	
Patient ID	2403220582/AMB		Date	21/02/2024	
Previous trisomy 21 pregnancies	no		Nuchal translucency MoM	1.02	
			Nuchal translucency	1.61 mm	
Correction factors			Nasal bone	present	
Fetuses	1	diabetes	no	Sonographer	DR. EMMA MONGA
Weight	53	Origin	Asian	Qualifications in measuring NT	MD
Smoker	no	IVF	no		
Biochemical data			Risks at term		
Sample Date	20/03/2024		Age risk	1:1253	
Gestational age at sample date	16 + 3		Trisomy 21 risk	1:6263	
Parameter	Value	Corr. MoMs	Combined trisomy 21 risk	<1:10000	
AFP	22.1 ng/ml	0.54	Trisomy 18 risk	<1:10000	
HCG	14450 mIU/ml	0.42			
uE3	1.3 ng/ml	1.08			
Risk			Trisomy 21		
			<p><b>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</b></p> <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 hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!</p>		
			<p><b>The calculated risk for trisomy 18 (with nuchal translucency) is &lt; 1:10000, which represents a low risk.</b></p>		
Trisomy 18			Neural tube defects		
<p><b>The calculated risk for trisomy 18 (with nuchal translucency) is &lt; 1:10000, which represents a low risk.</b></p>			<p><b>The corrected MoM AFP (0.54) is located in the low risk area for neural tube defects.</b></p>		

below cut off

Below Cut Off, but above Age Risk

above cut off