

JITM DIAGNOSTIC

Date of report: **13/01/2025**
 Prisca 5.2.0.13

JITM Diagnostics

Patient data			Ultrasound data	
Name	MRS. NIDA FARHAN		Gestational age	13 + 0
Birthday	23/11/1985		Method	CRL measurements
Age at delivery	39.6		Crown rump length in mm	70.7
Patient ID	2501014711/NOD		Date	3/01/2025
Previous trisomy 21 pregnancies	no		Nuchal translucency MoM	0.79
Correction factors			Nuchal translucency	1.40 mm
Fetuses	1	diabetes	no	Nasal bone
Weight	117	Origin	Asian	present
Smoker	no	IVF	no	Sonographer
Biochemical data			Risks at term	
Sample Date	10/01/2025		Age risk	1:141
Gestational age at sample date	14 + 0		Trisomy 21 risk	1:287
Parameter	Value	Corr. MoMs	Combined trisomy 21 risk	1:1750
AFP	16.2 ng/ml	0.93	Trisomy 18 risk	<1:10000
HCG	47103 mIU/ml	1.43		
uE3	0.74 ng/ml	1.34		
Risk			Trisomy 21	
			<p>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</p> <p>After the result of the Trisomy 21 test (with NT) it is expected that among 1750 women with the same data, there is one woman with a trisomy 21 pregnancy and 1749 women with not affected pregnancies.</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>	
Trisomy 18			Neural tube defects	
<p>The calculated risk for trisomy 18 (with nuchal translucency) is < 1:10000, which represents a low risk.</p>			<p>The corrected MoM AFP (0.93) is located in the low risk area for neural tube defects.</p>	

below cut off

Below Cut Off, but above Age Risk

above cut off