

KOS DIAGNOSTIC LAB

Patient data			Ultrasound data		
Name	MRS. SUMAN		Gestational age	11 + 6	
Birthday	15-08-1995		Method	CRL measurements	
Age at delivery	24.2		Crown rump length in mm	55	
Previous trisomy 21 pregnancies	unknown		Date	26-03-2019	
Correction factors			Nuchal translucency MoM	1.92	
Fetuses	1	diabetes	no	Nuchal translucency	2.80 mm
Weight	39	Origin	Asian	Nasal bone	unknown
Smoker	no	IVF	no	Sonographer	.
Biochemical data			Qualifications in measuring NT	MD	
			Risks at term		
Sample Date	12-04-2019		Age risk	1:1420	
Gestational age at sample date	14 + 2		Trisomy 21 risk	1:3886	
Parameter	Value	Corr. MoMs	Combined trisomy 21 risk	1:465	
AFP	34.2 ng/ml	0.80	Trisomy 18 risk	<1:10000	
HCG	51991 mIU/ml	0.95			
uE3	0.25 ng/ml	0.94			
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 465 women with the same data, there is one woman with a trisomy 21 pregnancy and 464 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 (0.80) 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