

KOS DIAGNOSTIC LAB

Patient data				Ultrasound data	
Name	MRS. GEETA			Gestational age	13 + 6
Birthday	15-08-1985			Method	CRL measurements
Age at delivery	31.7			Crown rump length in mm	82.2
Previous trisomy 21 pregnancies	unknown			Date	11-11-2016
Correction factors				Nuchal translucency MoM	1.02
Fetuses	1	diabetes	unknown	Nuchal translucency	2.00 mm
Weight	44	Origin	Asian	Nasal bone	unknown
Smoker	unknown	IVF	unknown	Sonographer	.
Biochemical data				Qualifications in measuring NT	MD
Sample Date	12-11-2016			Risks at term	
Gestational age at sample date	14 + 0			Age risk	1:768
Parameter	Value	Corr. MoMs		Trisomy 21 risk	1:1121
AFP	21.1 ng/ml	0.57		Combined trisomy 21 risk	1:4839
HCG	45123 mIU/ml	0.86		Trisomy 18 risk	<1:10000
uE3	0.15 ng/ml	0.83			
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 4839 women with the same data, there is one woman with a trisomy 21 pregnancy and 4838 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 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 (0.57) 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