

KOS DIAGNOSTIC LAB

Patient data			Ultrasound data	
Name	MRS. RAJWANT KAUR		Gestational age	12 + 2
Birthday	24-11-1989		Method	CRL measurements
Age at delivery	28.5		Crown rump length in mm	58.9
Previous trisomy 21 pregnancies	no		Date	28-10-2017
Correction factors			Nuchal translucency MoM	0.78
Fetuses	1	diabetes	no	Nuchal translucency
Weight	45.5	Origin	Asian	1.20 mm
Smoker	no	IVF	no	Nasal bone
Biochemical data			Risks at term	
Sample Date	24-11-2017		Age risk	1:1123
Gestational age at sample date	16 + 1		Trisomy 21 risk	1:3934
Parameter	Value	Corr. MoMs	Combined trisomy 21 risk	<1:10000
AFP	45.3 ng/ml	0.91	Trisomy 18 risk	<1:10000
HCG	35363 mIU/ml	0.94		
uE3	0.7 ng/ml	0.95		
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>	
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 (0.91) 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