

KOS DIAGNOSTIC LAB

<b>Patient data</b>			<b>Ultrasound data</b>	
Name	MRS. MANI JAIN		Gestational age	12 + 5
Birthdate			Method	CRL measurements
Age at delivery			Crown rump length in mm	66.7
Previous trisomy 21 pregnancies	no		Date	30-12-2016
<b>Correction factors</b>			Nuchal translucency MoM	1.12
Fetuses	1	diabetes	no	Nuchal translucency
Weight	57	Origin	Asian	1.90 mm
Smoker	no	IVF	no	Nasal bone
<b>Biochemical data</b>			<b>Risks at term</b>	
Sample Date	02-02-2017		Age risk	1:1156
Gestational age at sample date	17 + 4		Trisomy 21 risk	1:3475
Parameter	Value	Corr. MoMs	Combined trisomy 21 risk	<1:10000
AFP	41.8 ng/ml	0.81	Trisomy 18 risk	<1:10000
HCG	21716 mIU/ml	0.82		
uE3	0.85 ng/ml	0.83		
<b>Risk</b>			<b>Trisomy 21</b>	
			<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>	
<b>Trisomy 18</b>			<b>Neural tube defects</b>	
<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 (0.81) is located in the low risk area for neural tube defects.</b></p>	