




KOS DIAGNOSTIC LAB

Patient data				Ultrasound data	
Name	MRS. HARDEEP KAUR			Gestational age	12 + 5
Birthdate				Method	CRL measurements
Age at delivery				Crown rump length in mm	65
Previous trisomy 21 pregnancies	no			Date	12-07-2017
Correction factors				Nuchal translucency MoM	1.02
Fetuses	1	diabetes	no	Nuchal translucency	1.70 mm
Weight	55	Origin	Asian	Nasal bone	present
Smoker	no	IVF	no	Sonographer	.
Biochemical data				Qualifications in measuring NT	MD
Risks at term					
Sample Date	14-08-2017			Age risk	1:1364
Gestational age at sample date	17 + 3			Trisomy 21 risk	1:685
Parameter	Value	Corr. MoMs		Combined trisomy 21 risk	1:2938
AFP	106.1 ng/ml	2.05		Trisomy 18 risk	<1:10000
HCG	170123 mIU/ml	6.18			
uE3	2.1 ng/ml	2.10			
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 2938 women with the same data, there is one woman with a trisomy 21 pregnancy and 2937 women with not affected pregnancies.</p> <p>The HCG level is high.</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 (2.05) 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

—