

KOS DIAGNOSTIC LAB

Patient data			Ultrasound data	
Name	MRS. POONAM		BPD	42.0 mm
Birthday	25-04-1986		Method	BPD measurements
Age at delivery	32.0		Crown rump length in mm	
Previous trisomy 21 pregnancies	no		Date	12-12-2018
Correction factors			Nuchal translucency MoM	
Fetuses	1	diabetes	no	
Weight	65	Origin	Asian	
Smoker	no	IVF	no	
Biochemical data			Risks at term	
Sample Date	17-12-2018		Age risk	1:631
Gestational age at sample date	18 + 3		Trisomy 21 risk	1:1230
Parameter	Value	Corr. MoMs	Combined trisomy 21 risk	1:2567
AFP	82.6 ng/ml	0.96	Trisomy 18 risk	<1:10000
HCG	46855 mIU/ml	1.44		
uE3	1.5 ng/ml	1.03		
Risk			Trisomy 21	
<p>The chart displays risk levels on the y-axis (1:10, 1:100, 1:250, 1:1000, 1:10000) and age on the x-axis (13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 39, 41, 43, 45, 47, 49). A diagonal line labeled 'Cutoff' separates the risk levels. The patient's risk is below the cutoff line.</p>			<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 2567 women with the same data, there is one woman with a trisomy 21 pregnancy and 2566 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 (0.96) 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