

Date of report: **11-04-2019**

Prisca 5.0.2.37

KOS DIAGNOSTIC LAB

Patient data			Ultrasound data	
Name	MRS. NEETU		Gestational age	13 + 6
Birthday	17-09-1981		Method	CRL measurements
Age at delivery	38.1		Crown rump length in mm	82
Previous trisomy 21 pregnancies	no		Date	09-04-2019
Correction factors			Nuchal translucency MoM	0.46
Fetuses	1	diabetes	no	Nuchal translucency
Weight	92	Origin	Asian	0.90 mm
Smoker	no	IVF	no	Nasal bone
Biochemical data			Risks at term	
Sample Date	10-04-2019		Age risk	1:211
Gestational age at sample date	14 + 0		Trisomy 21 risk	>1:50
Parameter	Value	Corr. MoMs	Combined trisomy 21 risk	1:87
AFP	17.9 ng/ml	0.83	Trisomy 18 risk	<1:10000
HCG	185345 mIU/ml	5.49	Trisomy 21	
uE3	0.13 ng/ml	0.88	<p>The calculated risk for Trisomy 21 (with nuchal translucency) is above the cut off, which indicates an increased risk.</p> <p>After the result of the Trisomy 21 test (with NT) it is expected that among 87 women with the same data, there is one woman with a trisomy 21 pregnancy and 86 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.</p> <p>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>	
Risk				
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 (0.83) 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