

Date of report: **23-06-2018**

Prisca 5.0.2.37

KOS DIAGNOSTIC LAB

Patient data			Ultrasound data	
Name	MRS. MEENAKSHI		Gestational age	13 + 0
Birthday	09-05-1995		Method	CRL measurements
Age at delivery	23.6		Crown rump length in mm	70.2
Previous trisomy 21 pregnancies	no		Date	30-05-2018
Correction factors			Nuchal translucency MoM	1.25
Fetuses	1	diabetes	no	Nuchal translucency
Weight	45	Origin	Asian	2.20 mm
Smoker	no	IVF	no	Nasal bone
Biochemical data			Risks at term	
Sample Date	22-06-2018		Age risk	1:1444
Gestational age at sample date	16 + 2		Trisomy 21 risk	1:5951
Parameter	Value	Corr. MoMs	Combined trisomy 21 risk	<1:10000
AFP	64.9 ng/ml	1.27	Trisomy 18 risk	<1:10000
HCG	45660 mIU/ml	1.23	Trisomy 21	
uE3	0.88 ng/ml	1.14	<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 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>	
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 (1.27) 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