Date of report: **16-11-2017**

Prisca   5.0.2.37

KOS DIAGNOSTIC LAB

Patient data			Ultrasound data	
Name		MRS. GURJEET KAUR	Gestational age	12 + 0
Birthday		09-09-1986	Method	CRL measurements
Age at delivery		31.6	Crown rump length in mm	55.2
Previous trisomy 21 pregancies		no	Date	13-10-2017
			Nuchal translucency MoM	0.75
Correction factors			Nuchal translucency	1.10 mm
Fetuses	1	diabetes no	Nasal bone	present
Weight	63	Origin Asian	Sonographer	.
Smoker	no	IVF no	Qualifications in measuring NT	MD
Biochemical data			Risks at term	
Sample Date		14-11-2017	Age risk	1:781
Gestational age at sample date		16 + 4	Trisomy 21 risk	>1:50

Parameter	Value	Corr. MoMs	Combined trisomy 21 risk	1:87
AFP	18.1 ng/ml	0.44	Trisomy 18 risk	<1:10000
HCG	145123 mIU/ml	5.06		
uE3	0.8 ng/ml	1.05		

Trisomy 21

The calculated risk for Trisomy 21 (with nuchal translucency) is above the cut off, which indicates an increased risk.

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.
The HCG level is high.
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!
The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).

The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!

Risk

1:10

1:100

1:250   Cutoff

1:1000

1:10000

13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49

Age

Trisomy 18

The calculated risk for trisomy 18 (with nuchal translucency) is < 1:10000, which represents a low risk.

Neural tube defects

The corrected MoM AFP (0.44) is located in the low risk area for neural tube defects.

■ below cut off   ▢ Below Cut Off, but above Age Risk   ▢ above cut off