KOS DIAGNOSTIC LAB
6349/1, NICHOLSON ROAD, AMBALA CANTT

Date of report: **18-04-2018**
Prisca 5.0.2.37

KOS DIAGNOSTIC LAB

Patient data			
Name			MRS. RADHIKA
Birthday			27-09-1985
Age at delivery			33.0
Previous trisomy 21 pregancies			no

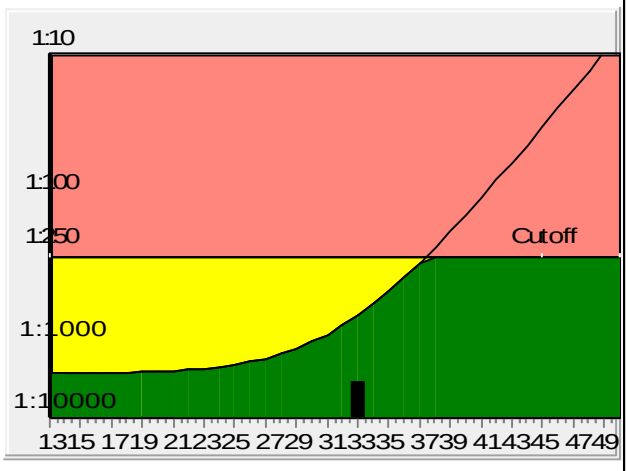
Correction factors			
Fetuses	1	diabetes	no
Weight	30	Origin	Asian
Smoker	no	IVF	no

Biochemical data		
Sample Date		17-04-2018
Gestational age at sample date		18 + 3
Parameter	**Value**	**Corr. MoMs**
AFP	82.6 ng/ml	0.96
HCG	46855 mIU/ml	1.44
uE3	1.5 ng/ml	1.03

Ultrasound data	
Gestational age	12 + 3
Method	CRL measurements
Crown rump length in mm	61.5
Date	06-03-2018
Nuchal translucency MoM	1.25
Nuchal translucency	1.99 mm
Nasal bone	present
Sonographer	.
Qualifications in measuring NT	MD

Risks at term	
Age risk	1:631
Trisomy 21 risk	1:1230
Combined trisomy 21 risk	1:2567
Trisomy 18 risk	<1:10000

Risk



Trisomy 21

The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.
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.
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!

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 (0.96) is located in the low risk area for neural tube defects.

below cut off | Below Cut Off, but above Age Risk | above cut off