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

Date of report: **24-09-2017**
Prisca 5.0.2.37

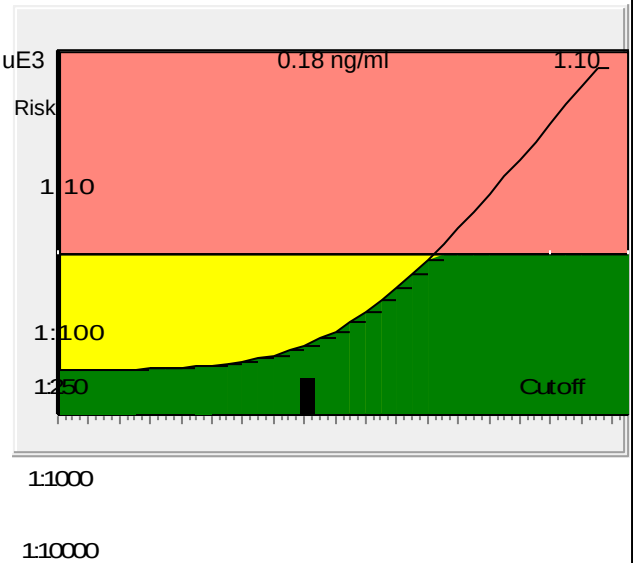
KOS DIAGNOSTIC LAB

Patient data			
Name			MRS. POOJA KAPOOR
Birthday			12-01-1989
Age at delivery			29.2
Previous trisomy 21 pregancies			no
Correction factors			
Fetuses	1	diabetes	no
Weight	59	Origin	Asian
Smoker	no	IVF	no

Ultrasound data	
Gestational age	14 + 0
Method	CRL measurements
Crown rump length in mm	84
Date	23-09-2017
Nuchal translucency MoM	0.91
Nuchal translucency	1.80 mm
Nasal bone	present
Sonographer	DR. LADBANS KAUR MD
Qualifications in measuring NT	MD

Biochemical data		
Sample Date		23-09-2017
Gestational age at sample date		14 + 0
Parameter	Value	Corr. MoMs
AFP	30.3 ng/ml	1.03
HCG	80731 mIU/ml	1.86
uE3	0.18 ng/ml	1.10

Risks at term	
Age risk	1:1050
Trisomy 21 risk	1:1491
Combined trisomy 21 risk	1:8176
Trisomy 18 risk	<1:10000



Trisomy 21

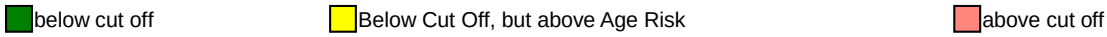
The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.
After the result of the Trisomy 21 test (with NT) it is expected that among 8176 women with the same data, there is one woman with a trisomy 21 pregnancy and 8175 women with not affected pregnancies.
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 (1.03) is located in the low risk area for neural tube defects.


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