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

Date of report: **09-03-2019** 

Prisca 5.0.2.37

## KOS DIAGNOSTIC LAB

Patient data			litrasound data	
Name		MRS. CHANPREET	Gestational age	13 + 4
Birthday		22-10-1995	Method	CRL measurements
Age at delivery 23.9			Crown rump length in mm	78.7
Previous trisomy 21 pregancies no			Date	04-03-2019
			Nuchal translucency MoM	0.84
Correction factors			Nuchal translucency	1.60 mm
Fetuses	1 di	iabetes no	Nasal bone	present
Weight	75 O	Origin Asian	Sonographer	
Smoker	no I\	/F no	Qualifications in measuring NT	MD
Biochemical data			Risks at term	
Sample Date 08-03-2019			Age risk	1:1432
			Trisomy 21 risk	<1:10000
Parameter	Value Corr. MoMs		Combined trisomy 21 risk	<1:10000
AFP	26.5 ng/	/ml 1.05	Trisomy 18 risk	<1:10000
HCG	25573 ml			
uE3	0.2 ng/	/ml 1.08		
Risk			Trisomy 21	
1:10  1:00  1:1000  1:10000  1:10000  1:110000  1:10000  Age			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 more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy.  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			Neural tube defects	
The calculated risk for trisomy 18 (with nuchal translucency) is < 1:10000, which represents a low risk.			The corrected MoM AFP (1.05) is located in the low risk area for neural tube defects.	