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

 Date of report:
 **19-04-2022** 

 Prisca
 5.1.0.17

Patient data				Ultrasound data	
Name	MRS. JASWINDER KAUR			Gestational age	13 + 5
Birthday	01-04-1986		Method	CRL measurements	
			36.5	Crown rump length in mm	80.8
Patient ID 2204220504/AMB			4220504/AMB	Date	14-04-2022
Previous trisomy 21 pregnancies no				Nuchal translucency MoM	0.36
				Nuchal translucency	0.70 mm
Correction factors				Nasal bone	present
Fetuses	1	diabetes	no	Sonographer	
Weight	96	Origin	Asian	Qualifications in measuring NT	MD
Smoker	no	IVF	no		
Biochemical data	a			Risks at term	
Sample Date 18-04-2022			18-04-2022	Age risk	1:304
Gestational age at sample date 14+2			14+2	Trisomy 21 risk	1:1179
Parameter		Value	Corr. MoMs	Combined trisomy 21 risk	1:7209
AFP		14.5 ng/ml	0.81	Trisomy 18 risk	<1:10000
HCG	2	26481 miu/ml	0.77		
uE3		0.12 ng/ml	0.94		
Risk				Trisomy 21	
1:10 1:700 1:250 1:1000 1:10000 1:10000	:10 00 250 Cut off			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 7209 women with the same data, there is one woman with a trisomy 21 pregnancy and 7208 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				Neural tube defects	
The calculated risk for trisomy 18 (with nuchal translucency) is < 1:10000, which represents a low risk.				The corrected MoM AFP (0.81) is located in the low risk area for neural tube defects.	

above cut off