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

Result Down's syndrome screening						
Name		Sample ID	2411220530/AMB	diabetes	no	
MRS. RAJVIR KAUR		D.O.B.	9/10/1993	Fetuses	1	
Patient ID		Age at delivery	31.5	Smoker	no	
Day of serum taking	21/11/2024	Weight [kg]	53.7 kg	IVF	no	
Date of report:	22/11/2024			Ethnic origin	Asian	
Previous trisomy 21 pregnancies	no					
Corrected MoM's and calculated risks						

AFP ng/ml Corr. MoM 50.2 0.75 Gestational age at sample date uE3 2.15 ng/ml 0.97 Corr. MoM HCG 22524 mIU/ml Corr. MoM 1.19 Corr. MoM Inh-A pg/ml 0.96 Risk 1:10

determination method **BPD Hadlock** Physician

> Tr.21 risk at term 1:2669

1:100 1:250 Cut off 1:1000 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 Age

Age risk at term

20 + 2

1:796

Down's Syndrome Risk

The calculated risk for Trisomy 21 is below the cut off which represents a low risk.

After the result of the Trisomy 21 test it is expected that among 2669 women with the same data, there is one woman with a trisomy 21 pregnancy and 2668 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!

Neural tube defects risk	Risk for trisomy 18		
The corrected MoM AFP (0.75) is located in the low risk area for neural tube defects.	The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.		