## KOS DIAGNOSTIC LB 6349/1, NICHOLSON ROAD, AMBALA CANTT Result Down's syndrome screening Name Sample ID 2106220400/AMB diabetes no MRS. MALIKA D.O.B. 15-03-1999 Fetuses 1 Patient ID Age at delivery 22.6 Smoker no IVF Day of serum taking 11-06-2021 Weight [kg] 59.5 kg no Date of report: Ethnic origin 12-06-2021 Asian Previous trisomy 21 unknown pregnancies Corrected MoM's and calculated risks AFP 53.2 ng/ml 0.67 Corr. MoM Gestational age at sample date 22 + 1 uE3 1.82 ng/ml 0.86 Corr. MoM determination method **BPD Hadlock** HCG 9579 miu/ml 0.72 Corr. MoM Physician Inh-A 218 1.03 Corr. MoM pg/ml Risk 1:10 Tr.21 risk at term 1:5031 1:100

Age risk	
at term	
1:1478	

13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 Age

## Down's Syndrome Risk

1:250

1:1000

1:10000

**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 5031 women with the same data, there is one woman with a trisomy 21 pregnancy and 5030 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!

Cut off

Neural tube defects risk	Risk for trisomy 18
The corrected MoM AFP (0.67) 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.

below cut off	Below Cut Off, but abov	/e Age Risk	above cut off	Prisca 5.1.0.17