KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD AMBALA CANTT Result Down's syndrome screening Name Sample ID 2206220307/AMB diabetes no MRS. RITU D.O.B. 03-12-1997 Fetuses 1 24.9 Smoker Patient ID Age at delivery no 13-06-2022 Weight [kg] 42 kg IVF Day of serum taking no Date of report: 14-06-2022 Ethnic origin Asian Previous trisomy 21 unknown pregnancies Corrected MoM's and calculated risks AFP 46.3 ng/ml 0.71 Corr. MoM Gestational age at sample date 19 + 0uE3 1.26 ng/ml 0.85 Corr. MoM determination method **BPD Hadlock** HCG 23350 miu/ml 0.86 Corr. MoM Physician Inh-A 178.3 0.97 Corr. MoM pg/ml Risk 1:10 Tr.21 risk at term 1:4947 1:100 1:250 Cut off Age risk at term 1:1000 1:1382 1:10000 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 Age **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 4947 women with the same data, there is one woman with a trisomy 21 pregnancy and 4946 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 (0.71) 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 above Age Risk	above cut off	Prisca 5.1.0.17