KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD AMBALA CANTT Result Down's syndrome screening Name Sample ID 2206220414/AMB diabetes no MRS. REENA D.O.B. 12-10-1990 Fetuses 1 32.1 Smoker Patient ID Age at delivery no 16-06-2022 Weight [kg] 54 kg IVF Day of serum taking no Date of report: 17-06-2022 Ethnic origin Asian Previous trisomy 21 unknown pregnancies Corrected MoM's and calculated risks AFP 71.3 ng/ml 1.98 Corr. MoM Gestational age at sample date 16 + 2 uE3 0.88 ng/ml 1.33 Corr. MoM determination method **BPD** Hadlock HCG 60511 miu/ml 1.72 Corr. MoM Physician Inh-A 236 1.42 Corr. MoM pg/ml Risk 1:10 Tr.21 risk at term 1:4330 1:100 1:250 Cut off Age risk at term 1:1<mark>000</mark>

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

Down's Syndrome Risk

1:10000

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 4330 women with the same data, there is one woman with a trisomy 21 pregnancy and 4329 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!

1:724

Neural tube defects risk	Risk for trisomy 18
The corrected MoM AFP (1.98) 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