KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA CANTT **Result Down's syndrome screening** Name Sample ID 2010220572/AMB diabetes no MRS. BABY D.O.B. 03-11-1996 Fetuses 1 Patient ID Age at delivery 24.4 Smoker no 52 kg VF Day of serum taking 26-10-2020 Weight [kg] no Ethnic origin Date of report: 27-10-2020 Asian Previous trisomy 21 unknown pregnancies Corrected MoM's and calculated risks AFP 104.7 IU/ml 1.57 Corr. MoM Gestational age at sample date 20 + 2 uE3 2.13 1.24 Corr. MoM determination method ng/ml **BPD Hadlock** HCG 28499 IU/ml 1.48 Corr. MoM Physician Inh-A 271 IU/ml 1.47 Corr. MoM Risk 1:10 Tr.21 risk at term 1:6639 1:100 1:250 Cut off Age risk at term 1:1000 1:1411

Down's Syndrome Risk

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

1:10

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 6639 women with the same data, there is one woman with a trisomy 21 pregnancy and 6638 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 (1.57) 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