KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA CANTT **Result Down's syndrome screening** Name Sample ID 2102220430/AMB diabetes no MRS. RICHA D.O.B. 01-08-1993 Fetuses 1 Patient ID Age at delivery 27.9 Smoker no 75 kg IVF Day of serum taking 11-02-2021 Weight [kg] no Ethnic origin Date of report: 13-02-2021 Asian Previous trisomy 21 unknown pregnancies Corrected MoM's and calculated risks AFP 68.4 ng/ml 1.49 Corr. MoM Gestational age at sample date 19 + 4 uE3 1.98 Corr. MoM determination method ng/ml 1.44 **BPD Hadlock** HCG 25278 1.46 Corr. MoM Physician miu/ml Inh-A 268 pg/ml 1.90 Corr. MoM Risk 1:10 Tr.21 risk at term 1:2798 1:100 1:250 Cut off Age risk at term 1:1000 1:1172

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 2798 women with the same data, there is one woman with a trisomy 21 pregnancy and 2797 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 (1.49) 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