## KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA CANTT **Result Down's syndrome screening** Name Sample ID 1810220484/AMB diabetes unknown Ms.REETIKA D.O.B. 10-10-1991 Fetuses 1 Patient ID Age at delivery 79 Smoker unknown Day of serum taking 03-12-2018 Weight [kg] kg IVF unknown Date of report: 04-12-2018 Ethnic origin Asian Previous trisomy 21 unknown pregancies Corrected MoM's and calculated risks AFP 47.1 ng/ml 0.84 Corr. MoM Gestational age at sample date 18 + 1uE3 1.2 ng/ml 0.94 Corr. MoM determination method **BPD Hadlock** HCG 33217 mIU/mI 1.66 Corr. MoM Physician KOS DIAGNOSTIC LAB Inh-A 1.07 Corr. MoM 210 pg/mL Risk 1:10 Tr.21 risk at term 1:3151 1:00 1:250 Cutoff Age risk at term 1: 000 1:1408 1:10000 1315 1719 212325 2729 313335 3739 414345 4749 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 3151 women with the same data, there is one woman with a trisomy 21 pregnancy and 3150 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 (0.84) 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 5.0.2.37