## KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA CANTT **Result Down's syndrome screening** Name Sample ID 1708220358/AMB diabetes unknown MRS. SUMAN D.O.B. 13-11-1989 Fetuses 28.1 Smoker Patient ID 1708220358/AMB Age at delivery unknown Day of serum taking 14-08-2017 Weight [kg] 60.2 kg IVF unknown Date of report: 16-08-2017 Ethnic origin Asian Previous trisomy 21 unknown pregancies **Corrected MoM's and calculated risks** AFP 1.05 Corr. MoM Gestational age at sample date 20 + 2 77.8 ng/ml uE3 1.75 ng/ml 1.06 Corr. MoM determination method **BPD Hadlock** HCG 16160 mIU/mI 0.94 Corr. MoM Physician KOS DIAGNOSTIC LAB Inh-A 250 pg/mL 1.09 Corr. MoM Risk 1:110 Tr.21 risk at term 1:7647 1: 100 Cut off 1: 250 Age risk at term 1: 000 1:1153 1:10 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 7647 women with the same data, there is one woman with a trisomy 21 pregnancy and 7646 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 (1.05) 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