KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA CANTT Result Down's syndrome screening Name Sample ID 2112220197/AMB diabetes no MRS. JYOTI D.O.B. 03-02-1998 Fetuses 1 Patient ID Age at delivery 24.2 Smoker no 56.4 kg IVF Day of serum taking 08-12-2021 Weight [kg] no Date of report: Ethnic origin 09-12-2021 Asian Previous trisomy 21 unknown pregnancies Corrected MoM's and calculated risks AFP 55.4 ng/ml 0.83 Corr. MoM Gestational age at sample date 20 + 5 uE3 ng/ml 0.90 Corr. MoM determination method **BPD Hadlock** 1.6 HCG 13942 miu/ml 0.81 Corr. MoM Physician Inh-A 168 0.91 Corr. MoM pg/ml Risk 1:10 Tr.21 risk at term 1:8769 1:100 1:250 Cut off Age risk at term 1:1000 1:1417 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 8769 women with the same data, there is one woman with a trisomy 21 pregnancy and 8768 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 (0.83) 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