## **KOS DIAGNOSTIC LAB** 6349/1, NICHOLSON ROAD AMBALA CANTT Result Down's syndrome screening 2206220168/AMB diabetes Name Sample ID no MRS. NIKITA D.O.B. 18-03-1993 Fetuses 1 29.6 Smoker Patient ID Age at delivery no 06-06-2022 Weight [kg] 51 kg IVF Day of serum taking no Date of report: 07-06-2022 Ethnic origin Asian Previous trisomy 21 unknown pregnancies Corrected MoM's and calculated risks AFP 92.5 ng/ml 1.52 Corr. MoM Gestational age at sample date 19 + 4uE3 1.78 ng/ml 1.16 Corr. MoM determination method **BPD Hadlock** HCG 22530 miu/ml 1.03 Corr. MoM Physician Inh-A 197.5 pg/ml 1.12 Corr. MoM Risk 1:10 Tr.21 risk at term <1:10000 1:100 Cut off 1:250 Age risk at term 1:1000 1:1006 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 more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy. 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 (1.52) 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