## KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA CANTT **Result Down's syndrome screening** Name Sample ID 2010220576/AMB diabetes no MRS. SAPNA D.O.B. 29-04-1992 Fetuses 1 Patient ID Age at delivery 28.9 Smoker no 70 kg VF Day of serum taking 26-10-2020 Weight [kg] no Ethnic origin Date of report: 27-10-2020 Asian Previous trisomy 21 unknown pregnancies Corrected MoM's and calculated risks AFP 30.2 IU/ml 0.76 Corr. MoM Gestational age at sample date 18 + 2 uE3 0.9 0.82 Corr. MoM determination method ng/ml **BPD Hadlock** HCG 10560 IU/ml 0.48 Corr. MoM Physician Inh-A 151 IU/ml 1.09 Corr. MoM Risk 1:10 Tr.21 risk at term 1:5457 1:100 1:250 Cut off Age risk at term 1:1000 1:1079 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 5457 women with the same data, there is one woman with a trisomy 21 pregnancy and 5456 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 (0.76) 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