KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA CANTT **Result Down's syndrome screening** Name Sample ID 2102220345/AMB diabetes no MRS. KAMALJIT D.O.B. 05-04-1989 Fetuses 1 Patient ID Age at delivery 32.3 Smoker no 82 kg VF Day of serum taking 10-02-2021 Weight [kg] no Ethnic origin Date of report: 11-02-2021 Asian Previous trisomy 21 unknown pregnancies Corrected MoM's and calculated risks AFP 36.8 ng/ml 0.97 Corr. MoM Gestational age at sample date 18 + 5 uE3 1.05 Corr. MoM determination method 1.21 ng/ml **BPD Hadlock** HCG 21235 1.13 Corr. MoM Physician miu/ml Inh-A 154 pg/ml 1.22 Corr. MoM Risk 1:10 Tr.21 risk at term 1:2731 1:100 1:250 Cut off Age risk at term 1:1000 1:710 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 2731 women with the same data, there is one woman with a trisomy 21 pregnancy and 2730 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 (0.97) 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 |
|---------------|-----------------------------------|---------------|-----------------|