## KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA CANTT **Result Down's syndrome screening** Name Sample ID 1907220884/AMB diabetes no MRS. GURINDER D.O.B. 01-01-1983 Fetuses 1 Patient ID Age at delivery 36.9 Smoker no Day of serum taking 17-07-2019 Weight [kg] 60.2 kg IVF no Date of report: 18-07-2019 Ethnic origin Asian Previous trisomy 21 unknown pregnancies Corrected MoM's and calculated risks AFP 51.5 ng/ml 0.76 Corr. MoM Gestational age at sample date 19 + 5 uE3 1.38 0.91 determination method ng/ml Corr. MoM **BPD Hadlock** HCG 1.21 Corr. MoM Physician KOS DIAGNOSTIC LAB 22656 mIU/ml Inh-A 224 pg/mL 1.03 Corr. MoM Risk 1:10 Tr.21 risk at term

1:759

Age risk at term

1:277



1:100

1:250

1:10000

1:1000

## The calculated risk for Trisomy 21 is below the cut off which represents a low risk.

1315 1719 212325 2729 313335 3739 414345 4749 Age

Cutoff

After the result of the Trisomy 21 test it is expected that among 759 women with the same data, there is one woman with a trisomy 21 pregnancy and 758 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 abov	e Age Risk above cut off	Prisca 5.1.0.17