## KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA CANTT **Result Down's syndrome screening** Name Sample ID 211902120002 diabetes unknown HARPREET D.O.B. 08-04-1994 Fetuses 1 Patient ID Age at delivery 24.0 Smoker unknown Day of serum taking 12-02-2019 Weight [kg] 48.6 kg IVF unknown Ethnic origin Date of report: 13-02-2019 Asian Previous trisomy 21 unknown pregancies Corrected MoM's and calculated risks AFP 47.1 ng/ml 0.84 Corr. MoM Gestational age at sample date 19 + 2uE3 1.2 ng/ml 0.94 Corr. MoM determination method LMP HCG 33217 mIU/mI 1.66 Corr. MoM Physician KOS DIAGNOSTIC LAB Inh-A 210 pg/mL 1.07 Corr. MoM Risk 1:10 Tr.21 risk at term 1:3151 1:00 1:250 Cutoff Age risk at term 1: 000 1:1408

## Down's Syndrome Risk

1:10000

## 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

After the result of the Trisomy 21 test it is expected that among 3151 women with the same data, there is one woman with a trisomy 21 pregnancy and 3150 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 (0.84) 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 5.0.2.37