## KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA

Result Down's syndrome screening					
Name		Sample ID	2410220320/AMB	diabetes	no
MRS. HARPREET KAUR		D.O.B.	24/05/1995	Fetuses	1
Patient ID		Age at delivery	29.8	Smoker	no
Day of serum taking	12/10/2024	Weight [kg]	50 kg	IVF	no
Date of report:	13/10/2024			Ethnic origin	Asian
Previous trisomy 21 pregnancies	no				

Corrected MoM's and calculated risks

#### AFP 40.3 ng/ml 0.67 Corr. MoM uE3 0.74 Corr. MoM 1.4 ng/ml HCG 29017 mIU/ml 1.20 Corr. MoM Inh-A 0.81 Corr. MoM Risk 1:10

Gestational age at sample date 19 + 0 determination method BPD Hadlock Physician KOS DIAG LAB

Tr.21 risk at term 1:2454

# 1:1000 1:10000 1:10000 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 Age

## Age risk at term

1:987

### **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 2454 women with the same data, there is one woman with a trisomy 21 pregnancy and 2453 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 (0.67) 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.		