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

Result Down's syndrome screening							
Name		Sample ID	2406220758/AMB	diabetes	no		
	MRS. ALKA	D.O.B.	18/01/1994	Fetuses	1		
Patient ID		Age at delivery	30.8	Smoker	no		
Day of serum taking	17/06/2024	Weight [kg]	73.4 kg	IVF	no		
Date of report:	18/06/2024			Ethnic origin	Asian		
Previous trisomy 21 pregnancies	no						

## Corrected MoM's and calculated risks

AFP	85.6	ng/ml	1.39	Corr. MoM	Gestational age at sample date	21 + 3
uE3	2.62	ng/ml	1.12	Corr. MoM	determination method	BPD Hadlock
HCG	4621	mIU/mI	0.35	Corr. MoM	Physician	
Rish-A	205	pg/ml	1.20	Corr. MoM		

1:100 1:1000 1:10000 1:17000 1:10000 1:1700

Tr.21 risk at term

<1:10000

Age risk at term

1:879

## **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 more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy.

The HCG level is low.

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 (1.39) 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.