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

Result Down's syndrome screening							
Name		Sample ID	2410220351/AMB	diabetes	no		
MRS. KOMAL MEHTA		D.O.B.	25/12/1993	Fetuses	1		
Patient ID		Age at delivery	31.2	Smoker	no		
Day of serum taking	15/10/2024	Weight [kg]	62 kg	IVF	no		
Date of report:	16/10/2024			Ethnic origin	Asian		
Previous trisomy 21 pregnancies	no						

## Corrected MoM's and calculated risks

	ı	ı	1		•	
AFP	57.1	ng/ml	0.97	Corr. MoM	Gestational age at sample date	20 + 1
uE3	2.18	ng/ml	1.05	Corr. MoM	determination method	BPD Hadlock
HCG	15816	mIU/mI	0.89	Corr. MoM	Physician	KOS DIAG LAB
Rlsh-A	174	pg/ml	1.05	Corr. MoM		7

1:100
1:250
Cut off

1:10000
1:10000
1:110000
1:110000
1:110000
1:110000
1:110000
1:110000
1:110000

Tr.21 risk at term

1:5390

Age risk at term

1:832

**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 5390 women with the same data, there is one woman with a trisomy 21 pregnancy and 5389 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.	