## KOS DIAGNOSTIC LAB

## 6349/1, NICHOLSON ROAD, AMBALA CANTT

Result Down's syndrome screening									
Name		Sample ID	2202220197/AMB	diabetes	no				
MRS.	SANJEET KAUR	D.O.B.	05-10-1978	Fetuses	1				
Patient ID		Age at delivery	43.8	Smoker	no				
Day of serum taking	10-02-2022	Weight [kg]	58 kg	IVF	no				
Date of report:	12-02-2022			Ethnic origin	Asian				
Previous trisomy 21 pregnancies	no								

## Corrected MoM's and calculated risks

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AFP	44.1	ng/ml	0.96	Corr. MoM	Gestational age at sample date	18 + 2
uE3	1.5	ng/ml	1.30	Corr. MoM	determination method	BPD Hadlock
HCG	13854	miu/ml	0.56	Corr. MoM	Physician	
Rish-A	322	pg/ml	2.07	Corr. MoM		

R**lsth-A** 1:10 1:100 1:250 **Cut** off 1:1000 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 Age

Tr.21 risk at term

1:109

Age risk at term

1:45

## **Down's Syndrome Risk**

The calculated risk for Trisomy 21 is above the cut off which represents an increased risk.

After the result of the Trisomy 21 test it is expected that among 109 women with the same data, there is one woman with a trisomy 21 pregnancy and 108 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 (0.96) is located in the low risk area for neural tube defects.	The calculated risk for Trisomy 18 is 1:5107, which indicates a low risk.	

Prisca 5.1.0.17 below cut off Below Cut Off, but above Age Risk above cut off