

**KOS DIAGNOSTIC LAB**

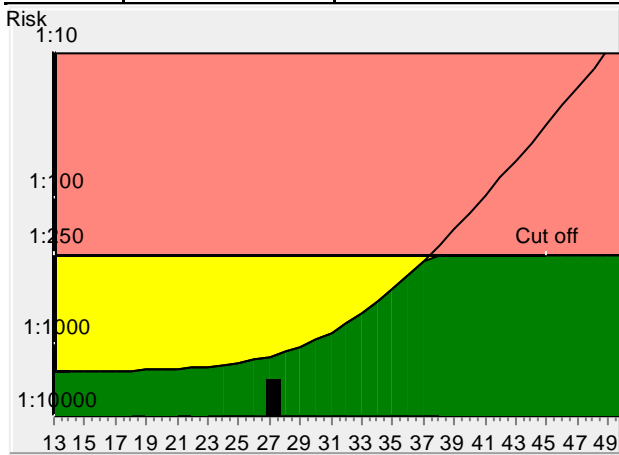
**6349/1, NICHOLSON ROAD, AMBALA CANTT**

**Result Down's syndrome screening**

Name	MRS. SIMA YADAV	Sample ID	2212220044/AMB	diabetes	no
Patient ID		D.O.B.	01-01-1996	Fetuses	1
Day of serum taking	02-12-2022	Age at delivery	27.3	Smoker	no
Date of report:	03-12-2022	Weight [kg]	62.5 kg	IVF	no
Previous trisomy 21 pregnancies	no			Ethnic origin	Asian

**Corrected MoM's and calculated risks**

AFP	49.5	ng/ml	1.05	Corr. MoM	Gestational age at sample date	18 + 6
uE3	1.38	ng/ml	1.09	Corr. MoM	determination method	BPD Hadlock
HCG	24955	miu/ml	1.16	Corr. MoM	Physician	
Inh-A	190.2	pg/ml	1.25	Corr. MoM		



**Tr.21 risk**  
at term  
1:5138

**Age risk**  
at term  
1:1223

**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 5138 women with the same data, there is one woman with a trisomy 21 pregnancy and 5137 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**

The corrected MoM AFP (1.05) is located in the low risk area for neural tube defects.

**Risk for trisomy 18**

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 5.1.0.17