

**KOS DIAGNOSTIC LAB**

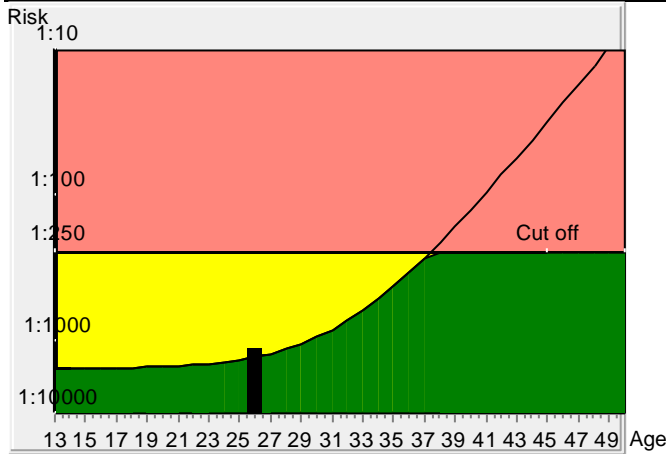
**6349/1 NICHOLSON ROAD, AMBALA CANTT**

**Result Down's syndrome screening**

Name	MRS. AMANDEEP KAUR	Sample ID	2209220361/AMB	diabetes	no
Patient ID		D.O.B.	21-01-1997	Fetuses	1
Day of serum taking	14-09-2022	Age at delivery	26.0	Smoker	no
Date of report:	15-09-2022	Weight [kg]	62.7 kg	IVF	no
Previous trisomy 21 pregnancies	unknown			Ethnic origin	Asian

**Corrected MoM's and calculated risks**

AFP	101.6	ng/ml	1.55	Corr. MoM	Gestational age at sample date	21 + 1
uE3	2.02	ng/ml	1.10	Corr. MoM	determination method	BPD Hadlock
HCG	32861	miu/ml	2.19	Corr. MoM	Physician	
Inh-A	460	pg/ml	2.53	Corr. MoM		



**Tr.21 risk**  
at term  
1:1152

**Age risk**  
at term  
1:1319

**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 1152 women with the same data, there is one woman with a trisomy 21 pregnancy and 1151 women with not affected pregnancies. Inhibin-A is high.


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 (1.55) 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