

**KOS DIAGNOSTIC LAB**

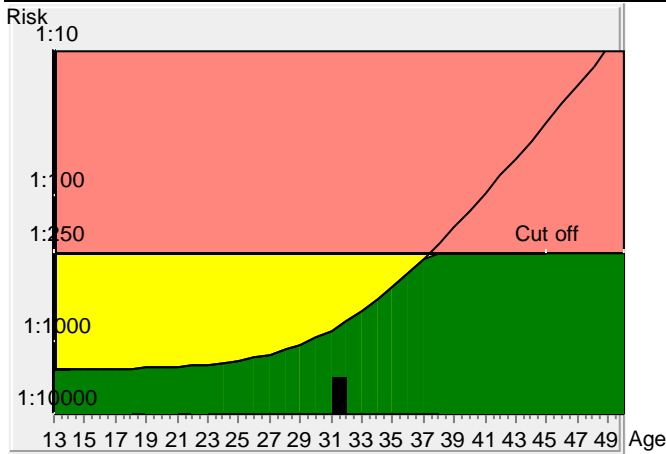
**6349/1, NICHOLSON ROAD, AMBALA CANTT**

**Result Down's syndrome screening**

Name	MRS. SONAL (B)	Sample ID	2310220523/AMB (B)	diabetes	no
Patient ID	2310220523/AMB (B)	D.O.B.	24/07/1992	Fetuses	2
Day of serum taking	28/10/2023	Age at delivery	31.6	Smoker	no
Date of report:	29/10/2023	Weight [kg]	67 kg	IVF	no
Previous trisomy 21 pregnancies	no			Ethnic origin	Asian

**Corrected MoM's and calculated risks**

AFP	96.1	ng/ml	0.70	Corr. MoM	Gestational age at sample date	21 + 2
uE3	2.96	ng/ml	0.75	Corr. MoM	determination method	BPD Hadlock
HCG	26737	mIU/ml	1.03	Corr. MoM	Physician	
Inh-A	326	pg/ml	0.92	Corr. MoM		



**Tr.21 risk**  
at term  
  
1:2039

**Age risk**  
at term  
  
1:782

**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 2039 women with the same data, there is one woman with a trisomy 21 pregnancy and 2038 women with not affected pregnancies.

The risk for this twin pregnancy has been calculated for a singleton pregnancy with corrected MoMs.

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 (0.70) 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 5.2.0.13