

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

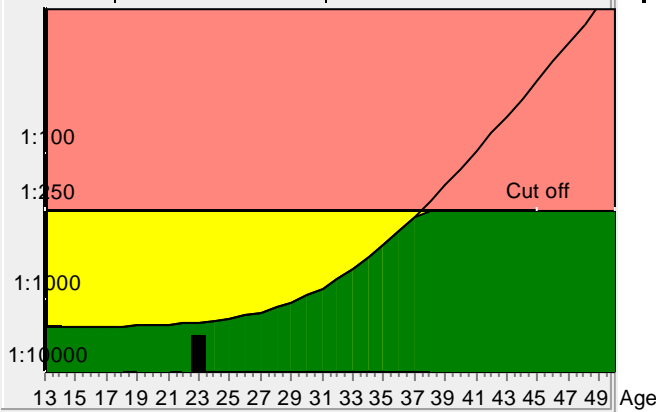
## Result Down's syndrome screening

Name	Sample ID	2410220417/AMB	diabetes	no	
MRS. ARSHDEEP KAUR	D.O.B.	24/03/2002	Fetuses	1	
Patient ID	Age at delivery	23.0	Smoker	no	
Day of serum taking	18/10/2024	Weight [kg]	59 kg	IVF	no
Date of report:	19/10/2024		Ethnic origin	Asian	
Previous trisomy 21 pregnancies	no				

## Corrected MoM's and calculated risks

AFP	40.1	ng/ml	0.72	Corr. MoM	Gestational age at sample date	19 + 3
uE3	1.6	ng/ml	0.84	Corr. MoM	determination method	BPD Hadlock
HCG	18913	mIU/ml	0.93	Corr. MoM	Physician	KOS DIAG LAB

Risk-A 1:10 144 pg/ml 0.89 Corr. MoM



**Tr.21 risk**  
at term  
  
1:5714

**Age risk**  
at term  
  
1:1466

### 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 5714 women with the same data, there is one woman with a trisomy 21 pregnancy and 5713 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 (0.72) 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