

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

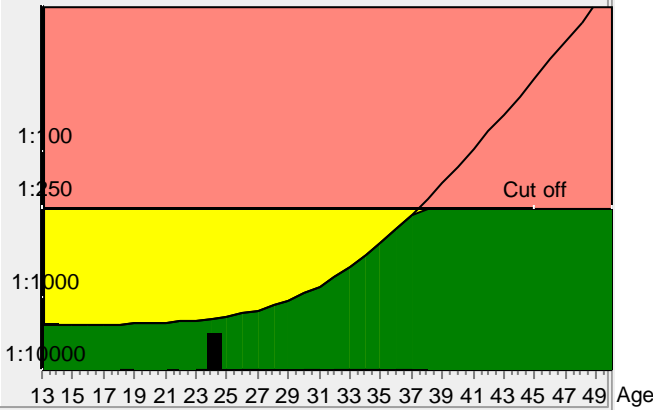
## Result Down's syndrome screening

Name	Sample ID	2408220993/AMB	diabetes	no	
MRS. SUMANPREET KAUR	D.O.B.	18/12/2000	Fetuses	1	
Patient ID	Age at delivery	24.1	Smoker	no	
Day of serum taking	26/08/2024	Weight [kg]	82.3 kg	IVF	no
Date of report:	27/08/2024		Ethnic origin	Asian	
Previous trisomy 21 pregnancies	no				

## Corrected MoM's and calculated risks

AFP	45.6	ng/ml	1.30	Corr. MoM	Gestational age at sample date	17 + 5
uE3	1.56	ng/ml	1.15	Corr. MoM	determination method	BPD Hadlock
HCG	38612	mIU/ml	1.76	Corr. MoM	Physician	

Risk-A 1:10 166.8 pg/ml 1.35 Corr. MoM



**Tr.21 risk**  
at term  
1:4838

**Age risk**  
at term  
1:1422

### 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 4838 women with the same data, there is one woman with a trisomy 21 pregnancy and 4837 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!

<b>Neural tube defects risk</b>	<b>Risk for trisomy 18</b>
The corrected MoM AFP (1.30) is located in the low risk area for neural tube defects.	The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.