KOS DIAGNOSTIC LAB
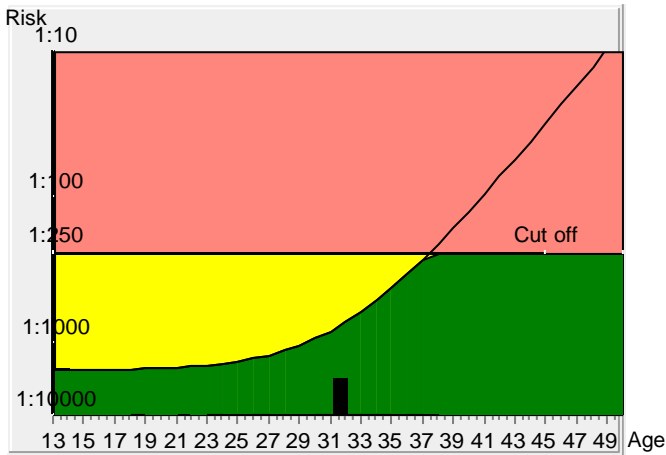
6349/1, NICHOLSON ROAD, AMBALA

Result Down's syndrome screening

Name		Sample ID	2407220022/AMB	diabetes	no
	MRS. SAPNA	D.O.B.	14/02/1993	Fetuses	1
Patient ID		Age at delivery	31.8	Smoker	no
Day of serum taking	1/07/2024	Weight [kg]	55 kg	IVF	no
Date of report:	2/07/2024			Ethnic origin	Asian
Previous trisomy 21 pregnancies	no				

Corrected MoM's and calculated risks

AFP	68.1	ng/ml	1.04	Corr. MoM	Gestational age at sample date	20 + 2
uE3	2.4	ng/ml	1.09	Corr. MoM	determination method	BPD Hadlock
HCG	18780	mIU/ml	1.01	Corr. MoM	Physician	
Inh-A	197	pg/ml	1.10	Corr. MoM		

Tr.21 risk
at term

1:4674

Age risk
at term

1:767

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 4674 women with the same data, there is one woman with a trisomy 21 pregnancy and 4673 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	Risk for trisomy 18
The corrected MoM AFP (1.04) 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.**

below cut off	Below Cut Off, but above Age Risk	above cut off	Prisca 5.2.0.13