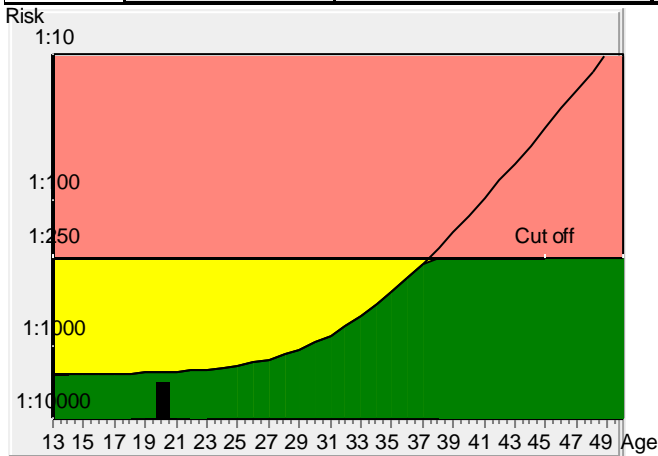## KOS DIAGNOSTIC LAB
6349/1, NICHOLSON ROAD, AMBALA CANTT

Result Down's syndrome screening

Name		Sample ID	2412220431/AMB	diabetes	no
	MRS. ANJALI	D.O.B.	7/03/2005	Fetuses	1
Patient ID		Age at delivery	20.1	Smoker	no
Day of serum taking	19/12/2024	Weight [kg]	47 kg	IVF	no
Date of report:	20/12/2024			Ethnic origin	Asian
Previous trisomy 21 pregnancies	no				

Corrected MoM's and calculated risks

AFP	116.5	ng/ml	1.38	Corr. MoM	Gestational age at sample date 21 + 2
uE3	3.12	ng/ml	1.19	Corr. MoM	determination method BPD Hadlock
HCG	20441	mIU/ml	1.16	Corr. MoM	Physician
Inh-A	249	pg/ml	1.17	Corr. MoM	

Tr.21 risk
at term

<1:10000

Age risk
at term

1:1534

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 more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy.
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 (1.38) 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