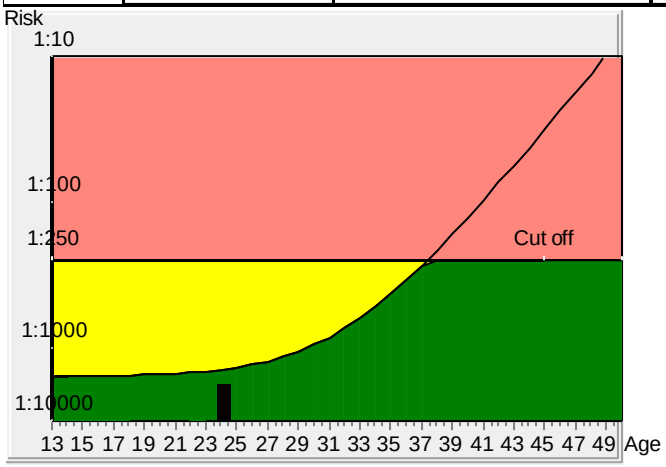
JITM DIAGNOSTICS

Result Down's syndrome screening

Name		Sample ID	2505013264/NOD	diabetes	no
	MRS. SAP TAMI KUMARI	D.O.B.	26/06/2001	Fetuses	1
Patient ID		Age at delivery	24.2	Smoker	no
Day of serum taking	7/05/2025	Weight [kg]	68 kg	IVF	no
Date of report:	8/05/2025			Ethnic origin	Asian
Previous trisomy 21 pregnancies	no				

Corrected MoM's and calculated risks

AFP	40.6	ng/ml	0.59	Corr. MoM	Gestational age at sample date	21 + 6
uE3	2.7	ng/ml	1.08	Corr. MoM	determination method	BPD Hadlock
HCG	14257	mIU/ml	1.11	Corr. MoM	Physician	JITM Diagnostics
Inh-A	210	pg/ml	1.11	Corr. MoM		



Tr.21 risk
at term
1:2474

Age risk
at term
1:1417

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 2474 women with the same data, there is one woman with a trisomy 21 pregnancy and 2473 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 (0.59) 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