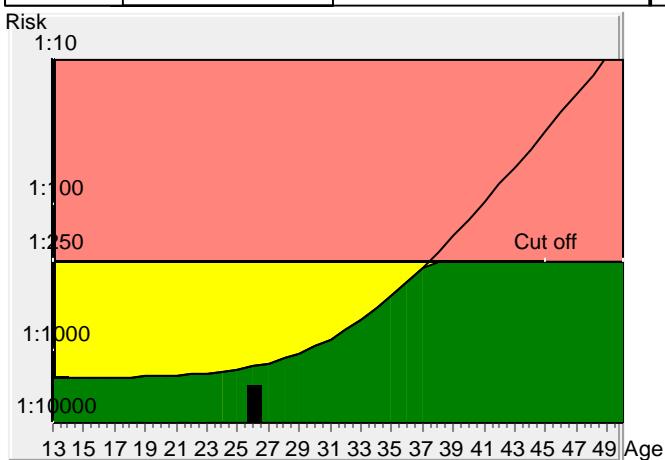


## Result Down's syndrome screening

Name Mrs. MADHUSMITA JENA	Sample ID A0739442	diabetes no
Patient ID 0652405140126	D.O.B. 22-08-1998	Fetuses 1
Day of serum taking 14-05-2024	Age at delivery 26.1	Smoker no
Date of report: 15-05-2024	Weight [kg] 56.2 kg	IVF no
Previous trisomy 21 pregnancies		Ethnic origin Asian

## Corrected MoM's and calculated risks

AFP	42.84	ng/mL	0.74	Corr. MoM	Gestational age at sample date determination method	19 + 0
uE3	1.65	ng/mL	1.30	Corr. MoM		Scan
HCG	19544.5	mIU/mL	1.02	Corr. MoM		
Inh-A	215.6	IU/ml	0.98	Corr. MoM		



## 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 5299 women with the same data, there is one woman with a trisomy 21 pregnancy and 5298 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 (0.74) 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.