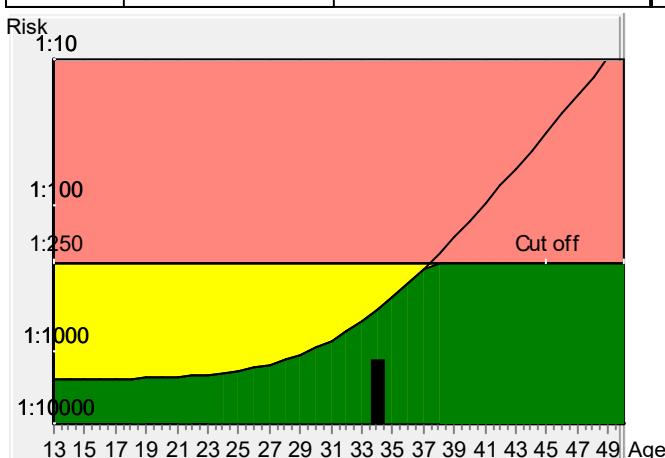


## Result Down's syndrome screening

Name Mrs. MANJULA TAMRAKAR	Sample ID 24246392	diabetes no
Patient ID 0622309210007	D.O.B. 29-12-1989	Fetuses 1
Day of serum taking 21-09-2023	Age at delivery 34.1	Smoker no
Date of report: 24-09-2023	Weight [kg] 76 kg	IVF no
Previous trisomy 21 pregnancies		Ethnic origin Asian

## Corrected MoM's and calculated risks

AFP	46.88	ng/mL	0.66	Corr. MoM	Gestational age at sample date determination method	21 + 4 BPD Hadlock
uE3	1.91	ng/mL	0.97	Corr. MoM		
HCG	16053.21	mIU/mL	1.01	Corr. MoM		
Inh-A	257.33	IU/ml	1.12	Corr. MoM		



Tr.21 risk  
at term  
1:1135

Age risk  
at term  
1:514

## 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 1135 women with the same data, there is one woman with a trisomy 21 pregnancy and 1134 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 (0.66) 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 5.1.0.17