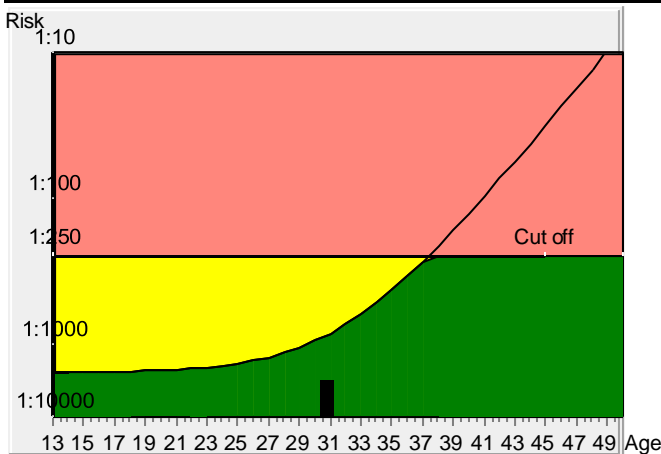


**Result Down's syndrome screening**

Name	MRS. SHEELA KUMARI (A)	Sample ID	2405064899/NOD (A)	diabetes	no
Patient ID	2405064899/NOD (A)	D.O.B.	29/01/1994	Fetuses	2
Day of serum taking	31/05/2024	Age at delivery	30.8	Smoker	no
Date of report:	1/06/2024	Weight [kg]	41 kg	IVF	no
Previous trisomy 21 pregnancies	no			Ethnic origin	Asian

**Corrected MoM's and calculated risks**

AFP	149.4	ng/ml	1.37	Corr. MoM	Gestational age at sample date	16 + 4
uE3	2.85	ng/ml	1.26	Corr. MoM	determination method	BPD Hadlock
HCG	80339	mIU/ml	1.08	Corr. MoM	Physician	
Inh-A	341	pg/ml	0.93	Corr. MoM		



**Tr.21 risk**  
at term  
 $<1:10000$

**Age risk**  
at term  
1:877

**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 risk for this twin pregnancy has been calculated for a singleton pregnancy with corrected MoMs.  
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 (1.37) 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