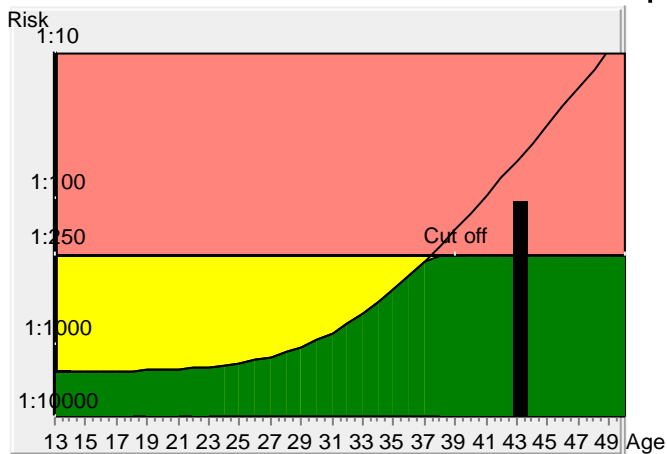


**Result Down's syndrome screening**

Name	Sample ID	25164079	diabetes	no	
Mrs. SARIKA PUROHIT	D.O.B.	20-05-1981	Fetuses	1	
Patient ID	0622403300017	Age at delivery	43.2	Smoker	no
Day of serum taking	30-03-2024	Weight [kg]	65 kg	IVF	no
Date of report:	31-03-2024		Ethnic origin	Asian	
Previous trisomy 21 pregnancies	unknown				

**Corrected MoM's and calculated risks**

AFP	55.55	ng/mL	0.62	Corr. MoM	Gestational age at sample date	22 + 2
uE3	2.65	ng/mL	1.14	Corr. MoM	determination method	BPD Hadlock
HCG	21544.5	mIU/mL	1.14	Corr. MoM	Physician	
Inh-A	301.2	IU/ml	1.09	Corr. MoM		

**Tr.21 risk**

at term

1:108

**Age risk**

at term

1:53

**Down's Syndrome Risk**

**The calculated risk for Trisomy 21 is above the cut off which represents an increased risk.**

After the result of the Trisomy 21 test it is expected that among 108 women with the same data, there is one woman with a trisomy 21 pregnancy and 107 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 (0.62) is located in the low risk area for neural tube defects.**

**Risk for trisomy 18**

**The calculated risk for Trisomy 18 is 1:7381, which indicates a low risk.**

below cut off

Below Cut Off, but above Age Risk

above cut off

Prisca 5.1.0.17