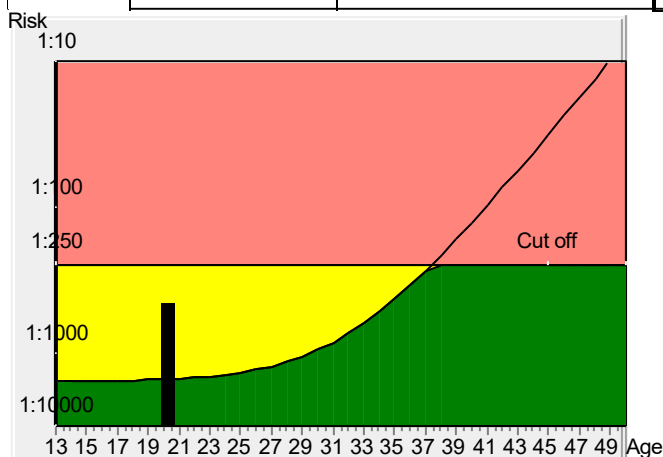


**Result Down's syndrome screening**

Name	TWIN A.	Sample ID	b3128636.	diabetes	no
	Mrs. RAKHI MEHTA	D.O.B.	04-10-2005	Fetuses	2
Patient ID	0372509030140.	Age at delivery	20.3	Smoker	no
Day of serum taking	03-09-2025	Weight [kg]	61 kg	IVF	no
Date of report:	05-09-2025			Ethnic origin	Asian
Previous trisomy 21 pregnancies	unknown				

**Corrected MoM's and calculated risks**

AFP	74.35	ng/ml	0.56	Corr. MoM	Gestational age at sample date	19 + 3
uE3	1.12	ng/ml	0.45	Corr. MoM	determination method	BPD Hadlock
HCG	72382	mIU/ml	2.69	Corr. MoM	Physician	NA
Inh-A	208.1	IU/ml	0.49	Corr. MoM		

**Tr.21 risk**

at term

1:465

**Age risk**

at term

1:1531

**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 465 women with the same data, there is one woman with a trisomy 21 pregnancy and 464 women with not affected pregnancies.

The HCG level is high.

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 (0.56) 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

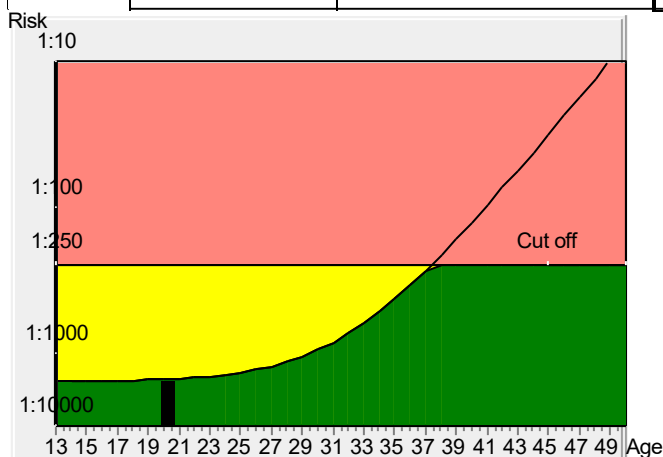
Prisca 5.1.0.17

**Result Down's syndrome screening**

Name	TWIN B..	Sample ID	b3128636.	diabetes	no
	Mrs. RAKHI MEHTA	D.O.B.	04-10-2005	Fetuses	2
Patient ID	0372509030140.	Age at delivery	20.3	Smoker	no
Day of serum taking	03-09-2025	Weight [kg]	61 kg	IVF	no
Date of report:	05-09-2025			Ethnic origin	Asian
Previous trisomy 21 pregnancies	unknown				

**Corrected MoM's and calculated risks**

AFP	74.35	ng/ml	0.65	Corr. MoM	Gestational age at sample date	18 + 4
uE3	1.12	ng/ml	0.53	Corr. MoM	determination method	BPD Hadlock
HCG	72382	mIU/ml	2.21	Corr. MoM	Physician	NA
Inh-A	208.1	IU/ml	0.51	Corr. MoM		

**Tr.21 risk**

at term

1:1559

**Age risk**

at term

1:1531

**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 1559 women with the same data, there is one woman with a trisomy 21 pregnancy and 1558 women with not affected pregnancies.

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 (0.65) 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 5.1.0.17