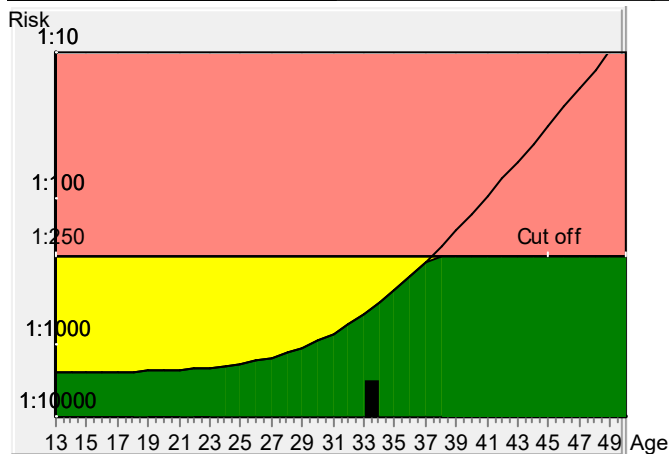


Result Down's syndrome screening

Name	TWIN A	Sample ID	B3669163	diabetes	no
Mrs. MAHIMA PATHAK		D.O.B.	03/08/92	Fetuses	2
Patient ID	0772510040070	Age at delivery	33.5	Smoker	no
Day of serum taking	04/10/25	Weight [kg]	67 kg	IVF	no
Date of report:	06/10/25			Ethnic origin	Asian
Previous trisomy 21 pregnancies	unknown				

Corrected MoM's and calculated risks

AFP	126.68	ng/mL	0.75	Corr. MoM	Gestational age at sample date	21 + 5
uE3	1.18	ng/mL	0.34	Corr. MoM	determination method	BPD Hadlock
HCG	21178	mIU/mL	0.67	Corr. MoM	Physician	
Inh-A	228.97	IU/ml	0.45	Corr. MoM		



Tr.21 risk
at term
1:1832

Age risk
at term
1:572

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 1832 women with the same data, there is one woman with a trisomy 21 pregnancy and 1831 women with not affected pregnancies.

The uE3 level is low.

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 (0.75) is located in the low risk area for neural tube defects.

Risk for trisomy 18

The calculated risk for Trisomy 18 is 1:289, which indicates a low risk.

below cut off

Below Cut Off, but above Age Risk

above cut off

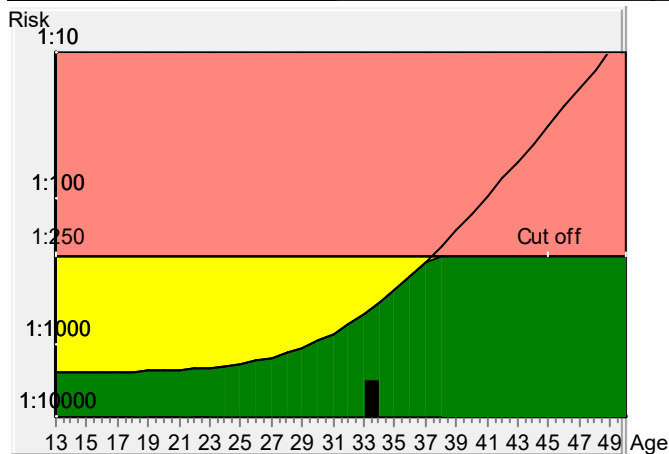
Prisca 5.1.0.17

Result Down's syndrome screening

Name	TWIN B	Sample ID	B3669163	diabetes	no
Mrs. MAHIMA PATHAK		D.O.B.	03/08/92	Fetuses	2
Patient ID	0772510040070	Age at delivery	33.5	Smoker	no
Day of serum taking	04/10/25	Weight [kg]	67 kg	IVF	no
Date of report:	06/10/25			Ethnic origin	Asian
Previous trisomy 21 pregnancies	unknown				

Corrected MoM's and calculated risks

AFP	126.68	ng/mL	0.76	Corr. MoM	Gestational age at sample date	21 + 4
uE3	1.18	ng/mL	0.35	Corr. MoM	determination method	BPD Hadlock
HCG	21178	mIU/mL	0.68	Corr. MoM	Physician	
Inh-A	228.97	IU/ml	0.46	Corr. MoM		



Tr.21 risk
at term
1:1856

Age risk
at term
1:572

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 1856 women with the same data, there is one woman with a trisomy 21 pregnancy and 1855 women with not affected pregnancies.

The uE3 level is low.

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 (0.76) is located in the low risk area for neural tube defects.

Risk for trisomy 18

The calculated risk for Trisomy 18 is 1:305, which indicates a low risk.

below cut off

Below Cut Off, but above Age Risk

above cut off

Prisca 5.1.0.17