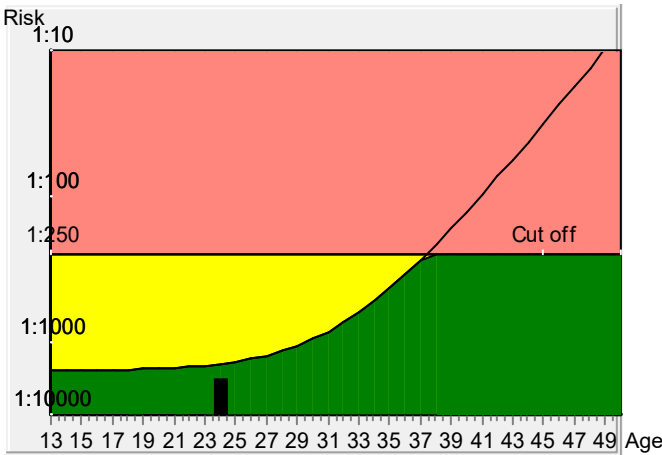


Result Down's syndrome screening				
Name	Sample ID	A1702353	diabetes	no
Mrs. LUTFA KHANAM	D.O.B.	27-05-2001	Fetuses	1
Patient ID 0762412170126	Age at delivery	24.0	Smoker	no
Day of serum taking 17-12-2024	Weight [kg]	50 kg	IVF	no
Date of report: 20-12-2024			Ethnic origin	Asian
Previous trisomy 21 pregnancies	unknown			

Corrected MoM's and calculated risks				
AFP	46.6	ng/mL	0.93	Corr. MoM
uE3	0.78	ng/mL	0.85	Corr. MoM
HCG	62987.2	mIU/mL	2.48	Corr. MoM
Inh-A	198.91	IU/ml	0.88	Corr. MoM
			Gestational age at sample date	17 + 4
			determination method	BPD Hadlock
			Physician	



Tr.21 risk
at term
1:3001

Age risk
at term
1:1427

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 3001 women with the same data, there is one woman with a trisomy 21 pregnancy and 3000 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 (0.93) 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.