Date of Report	25/12/2022
PRISCA	5.1.0.17
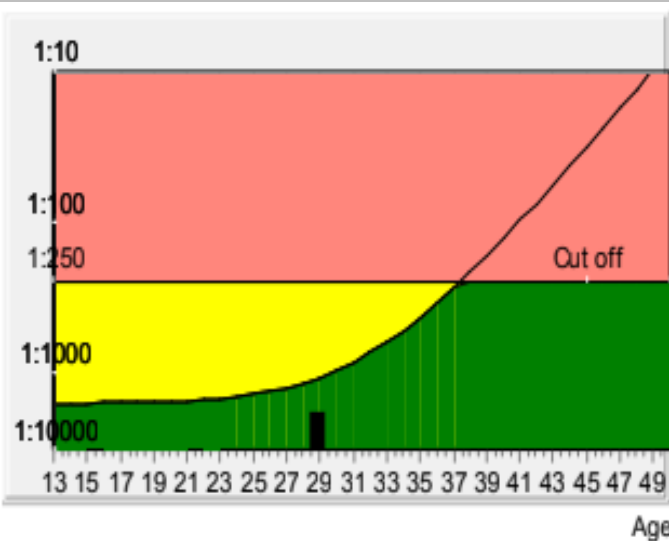
Patient Data	

Name	MRS. HEMA	Patient ID	012212240252
Birthday	10/7/1994	Sample ID	11522646
Age at delivery	29.02	Sample Date	24/12/2022

Correction factors

Fetuses	1	IVF	unknown	Previous trisomy 21	unknown
Weight in kg	64	Diabetes	unknown	Pregnancies	unknown
Smoker	Unknown	Origin	Asian		

Biochemical Data

Parameter	Value		Corr MoM
AFP	52.7	ng/ml	0.71
uE3	2.43	ng/ml	1.25
hCG	10933.2	mIU/ml	0.66

Risks at sampling date

Age Risk	1:1088
Trisomy 21 risk	1:4772
Neural tube defects risk	1:3992
Trisomy 18	<1:10000

Ultrasound Data

WOP	21+2
Method	BPD (<>Hadlock)

Risk

Down's Syndrome Risk (Trisomy 21 Screening)

The calculated risk for Trisomy 21 is below the cut off which indicates a low risk.
After the result of the Trisomy 21 test it is expected that among 4772 women with the same data, there is one woman with a trisomy 21 pregnancy and 4771 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 the risk calculations are statistical aapproaches and have no diagnostic value!

Trisomy 18

The calculated risk for Trisomy 18 is <1:10000, which indicates a low risk

Neural Tube Defect (NTD) Screening

The corrected MoM for AFP (0.71) is located in the low risk area for neural tube defects.

The laboratory can not be held responsible for their impact on the risk assessment! Calculated value has no diagnostic value!

Risk Above Cut Off	Risk above Age Risk	Risk below Age risk