Date of Report		21/7/2021
PRISCA		5.1.0.17

Patient Data	Value			
Name	MRS SEEMA		Patient ID	012107170093
Birthday	4/6/1993		Sample ID	11122630
Age at delivery	28.6		Sample Date	19/07/2021

Correction factors

Fetuses	1	IVF	unknown	Previous trisomy 21	unknown
Weight in kg	49.5	Diabetes	NO	Pregnancies	unknown
Smoker	NO	Origin	Asian		

Biochemical Data

Parameter	Value		Corr MoM
AFP	36.2	ng/ml	0.68
uE3	1.27	ng/ml	1.19
hCG	17667.5	mIU/ml	0.63
Inhibin	286.3	IU/ml	1.24

Risks at sampling date

Age Risk	1:1114
Biochemical Trisomy 21 Risk	<1:10000
Neural Tube Defect Risk	Low risk area
Trisomy 18	<1:10000

Ultrasound Data

Gestational age	17+4
Method	BPD(<>Hadlock)

Down's Syndrome Risk (Trisomy 21 Screening)

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 more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy and 9999 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!
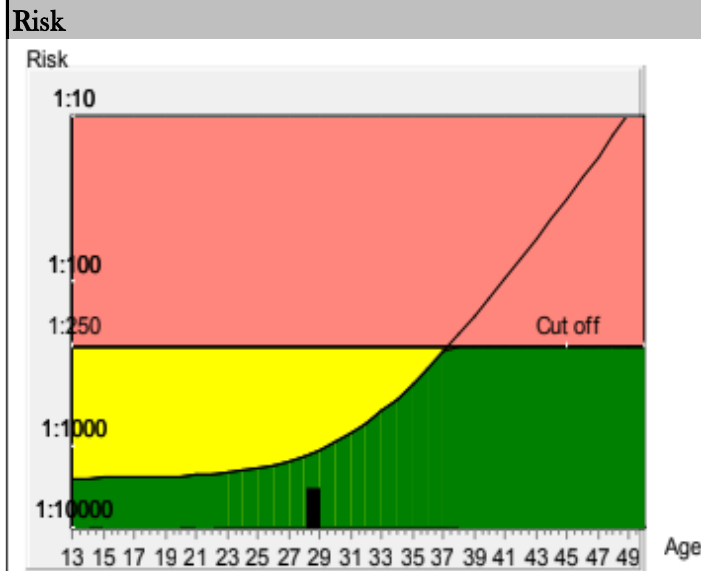
Risk

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 (0.68) 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