		Date of Report	3/4/2022
		PRISCA	5.1.0.17

Patient Data

Name	MRS. RUVAIDA AIJAZ	Patient ID	042203310002
Birthday	4/2/1994	Sample ID	517709
Age at delivery	28.05	Sample Date	01/04/2022

Correction factors

Fetuses	1	IVF	unknown	Previous trisomy 21	unknown
Weight in kg	100	Diabetes	unknown	Pregnancies	unknown
Smoker	Unknown	Origin	Asian		

Biochemical Data

Parameter	Value		Corr MoM
AFP	45.8	ng/ml	1.02
uE3	2.1	ng/ml	1.49
hCG	3621.5	mIU/ml	0.26

Risks at sampling date

Age Risk	1:1115
Trisomy 21 risk	<1:10000
Neural tube defects risk	1:6104
Trisomy 18	<1:10000

Ultrasound Data

Gestational age	19+6
Method	CRL (<>Robinson)

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 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!
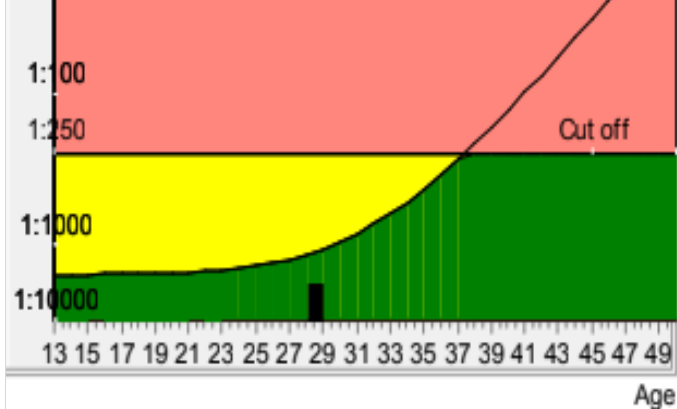
Risk

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 (1.02) 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