		Date of Report	25-01-2021
		PRISCA	5.0.2.37

Patient Data	Value		
Name	MRS BHAVNA SHARMA	Patient ID	052101250015
Birthday	20-08-1983	Sample ID	10840557
Age at delivery	37.8	Sample Date	25/01/2021

Correction factors

Fetuses	1	IVF	unknown	Previous trisomy 21	unknown
Weight in kg	42.7	Diabetes	unknown	Pregnancies	unknown
Smoker	Unknown	Origin	Asian		

Biochemical Data

Parameter	Value		Corr MoM
AFP	455.2	ng/ml	4.15
uE3	2.45	ng/ml	1.02
hCG	24971.8	mIU/ml	1.16
Inhibin	342.8	IU/ml	1.03

Risks at sampling date

Age Risk	1:226
Biochemical Trisomy 21 Risk	1:6296
Neural Tube Defect Risk	Above the cut off
Trisomy 18	<1:10000

Ultrasound Data

Gestational age	21+6
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 among more than 6296 women with the same data, there is one woman with a trisomy 21 pregnancy and 6295 women with not affected pregnancies.
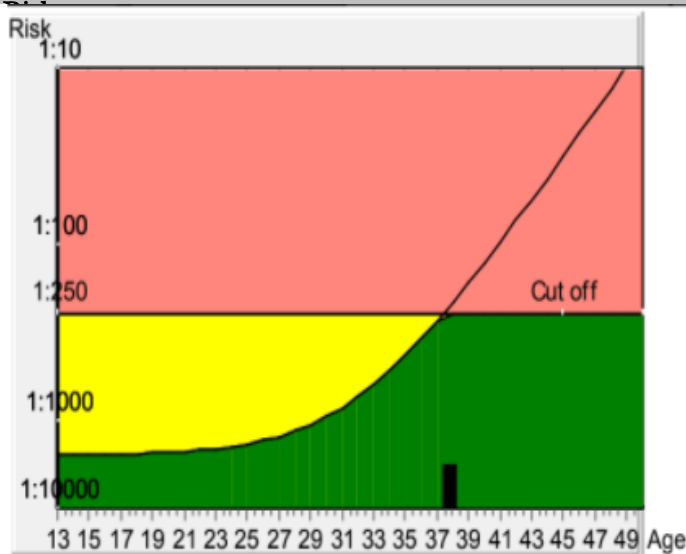
The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician. Please note that the risk calculations are statistical aapproaches and have no diagnostic value!

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 (4.17) is located in the High 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