		Date of Report	19/03/2023
		PRISCA	5.2.0.13

Patient Data	Value		
Name	**MRS. MOUSAM**	Patient ID	012303170163
Birthday	5/5/1995	Sample ID	11507665
Age at delivery	28.3	Sample Date	17/03/2023

Correction factors					
Fetuses	1	IVF	unknown	Previous trisomy 21	unknown
Weight in kg	52.5	Diabetes	NO	Pregnancies	unknown
Smoker	NO	Origin	Asian		

Biochemical Data			Risks at sampling date	
Parameter	Value	Corr MoM	Age Risk	1:1135
AFP	46.6 ng/ml	1.32	Biochemical Trisomy 21 Risk	<1:10000
uE3	0.72 ng/ml	1.19	Neural Tube Defect Risk	Low risk area
hCG	17610.2 mIU/ml	0.47	Trisomy 18	<1:10000
Inhibin	234.5 IU/ml	1.32		

Ultrasound Data

		Down's Syndrome Risk (Trisomy 21 Screening)
Gestational age	15+5	
Method	BPD (<>Hadlock)	

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 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!
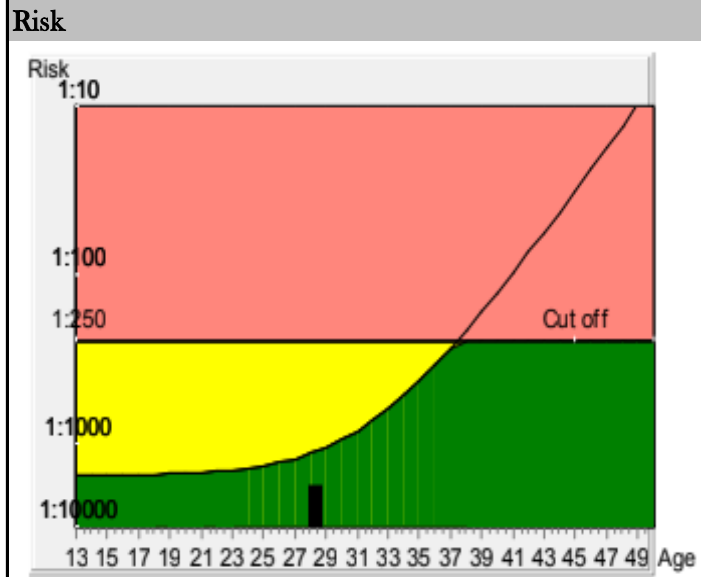
Risk

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 (1.32) 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