Date of Report	30/10/2022
PRISCA	5.1.0.17

Patient Data	Value			
Name	**MRS. AASTHA**	Patient ID		012210290085
Birthday	4/5/1998	Sample ID		11245873
Age at delivery	24.09	Sample Date		29/10/2022

Correction factors					
Fetuses	1	IVF	unknown	Previous trisomy 21	unknown
Weight in kg	60	Diabetes	NO	Pregnancies	unknown
Smoker	NO	Origin	Asian		

Biochemical Data			Risks at sampling date	
Parameter	Value	Corr MoM	Age Risk	1:1386
AFP	42.8 ng/ml	0.62	Biochemical Trisomy 21 Risk	1:3094
uE3	2.5 ng/ml	1.43	Neural Tube Defect Risk	Low risk area
hCG	7551.3 mIU/ml	0.43	Trisomy 18	<1:10000
Inhibin	289.3 IU/ml	1.65		

Ultrasound Data

Gestational age	20+3
Method	BPD (<>Hadlock)

Risk

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 3094 women with the same data, there is one woman with a trisomy 21 pregnancy and 3093 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!
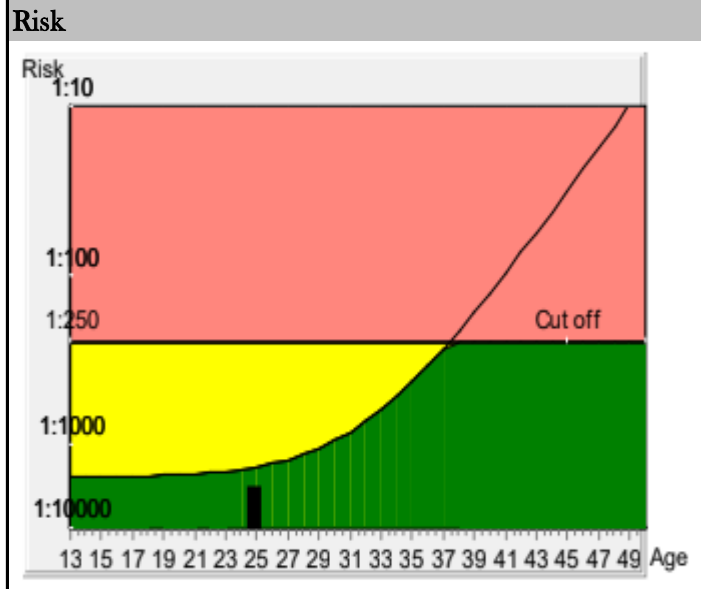
Trisomy 18

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

Neural Tube Defect (NTD) Screening

The corrected MoM for AFP (0.62) 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