		Date of Report	24/5/2022
		PRISCA	5.1.0.17

Patient Data	Value		
Name	MRS. AARTI YADAV	Patient ID	012205230086
Birthday	31/12/2001	Sample ID	11446104
Age at delivery	21.07	Sample Date	23/05/2022

Correction factors					
Fetuses	1	IVF	unknown	Previous trisomy 21	unknown
Weight in kg	55	Diabetes	NO	Pregnancies	unknown
Smoker	NO	Origin	Asian		

Biochemical Data			Risks at sampling date	
Parameter	Value	Corr MoM	Age Risk	1:1501
AFP	39.2 ng/ml	0.47	Biochemical Trisomy 21 Risk	1:4699
uE3	2.18 ng/ml	1.07	Neural Tube Defect Risk	Low risk area
hCG	5990.9 mIU/ml	0.33	Trisomy 18	<1:10000
Inhibin	318.5 IU/ml	1.14		

Ultrasound Data

Gestational age	21+2
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 4699 women with the same data, there is one woman with a trisomy 21 pregnancy and 4698 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!
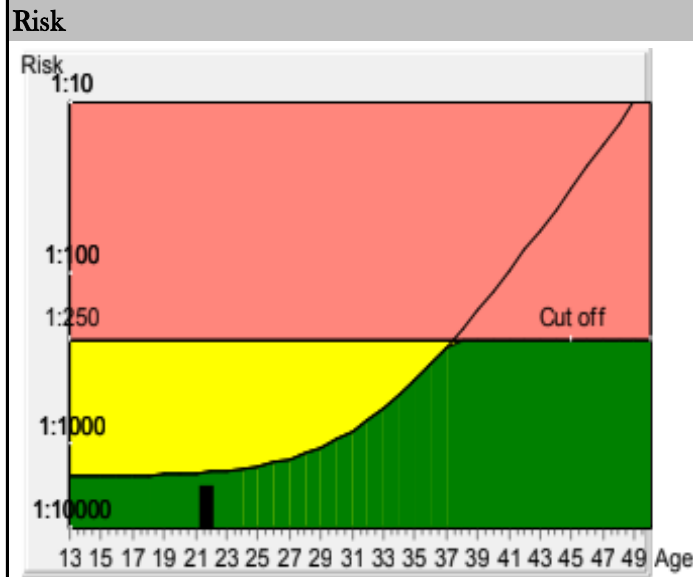
Risk

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 (0.47) 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