		Date of Report	19/02/2023
		PRISCA	5.1.0.17

Patient Data	Value		
Name	MRS. ROHINI	Patient ID	012302180348
Birthday	13/08/1998	Sample ID	11476941
Age at delivery	24.9	Sample Date	18/02/2023

Correction factors					
Fetuses	1	IVF	unknown	Previous trisomy 21	unknown
Weight in kg	52	Diabetes	NO	Pregnancies	unknown
Smoker	NO	Origin	Asian		

Biochemical Data			Risks at sampling date	
Parameter	Value	Corr MoM	Age Risk	1:1382
AFP	75.4 ng/ml	1.42	Biochemical Trisomy 21 Risk	<1:10000
uE3	1.1 ng/ml	0.92	Neural Tube Defect Risk	Low risk area
hCG	12838.62 mIU/ml	0.52	Trisomy 18	<1:10000
Inhibin	253.6 IU/ml	1.54		

Ultrasound Data		Down's Syndrome Risk (Trisomy 21 Screening)
Gestational age	18+1	The calculated risk for Trisomy 21 is below the cut off which represents a low risk.
Method	BPD (<>Hadlock)	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.

Risk

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!
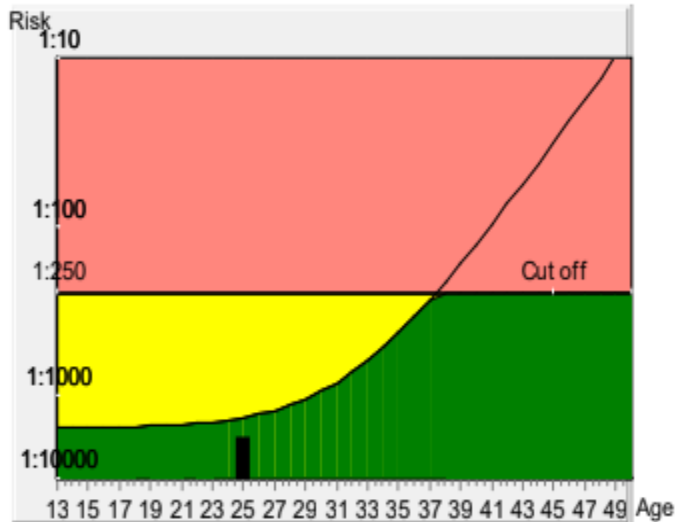
Trisomy 18

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

Neural Tube Defect (NTD) Screening

The corrected MoM for AFP (1.42) 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