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Date of Report	22/4/2023
PRISCA	5.2.0.13

Patient Data			
Name	**MRS. SHIVANI**	Patient ID	012304210142
Birthday	23/10/1999	Sample ID	11674184
Age at delivery	23.9	Sample Date	21/4/2023

Correction factors					
Fetuses	1	IVF	unknown	Previous trisomy 21	unknown
Weight in kg	76	Diabetes	unknown	Pregnancies	unknown
Smoker	Unknown	Origin	Asian		

Biochemical Data			Risks at sampling date	
Parameter	Value	Corr MoM	Age Risk	1:1432
AFP	26.8 ng/ml	0.52	Trisomy 21 risk	1:396
uE3	1.39 ng/ml	0.95	Neural tube defects risk	<1:10000
hCG	31908.4 mIU/ml	1.97	Trisomy 18	<1:10000

Ultrasound Data	
WOP	19+5
Method	BPD (<>Hadlock)

Down's Syndrome Risk (Trisomy 21 Screening)

The calculated risk for Trisomy 21 is below the cut off which indicates a low risk.
After the result of the Trisomy 21 test it is expected that among 396 women with the same data, there is one woman with a trisomy 21 pregnancy and 395 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!
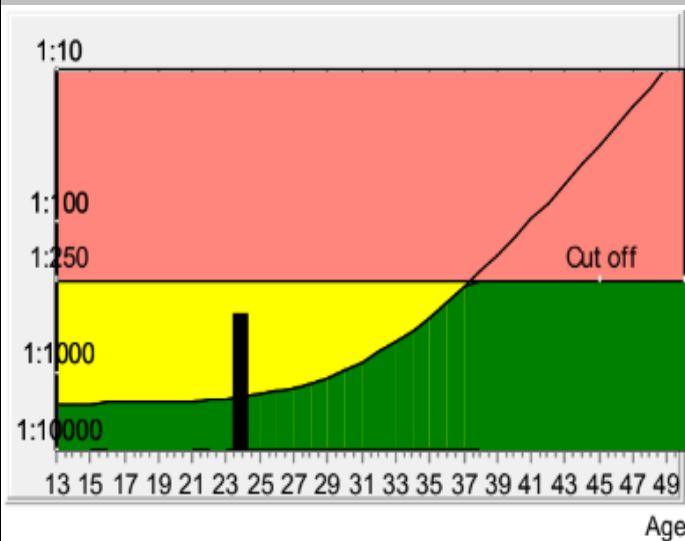
Risk

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 (0.52) 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