

Date of Report 11-09-2023  
PRISCA 5.2.0.13

Patient Data			
Name	MRS.SHEETAL	Patient ID	102309100013
Birth day	05-08-1998	Sample ID	11791840
Age at delivery	25.5	Sample Date	10-09-2023

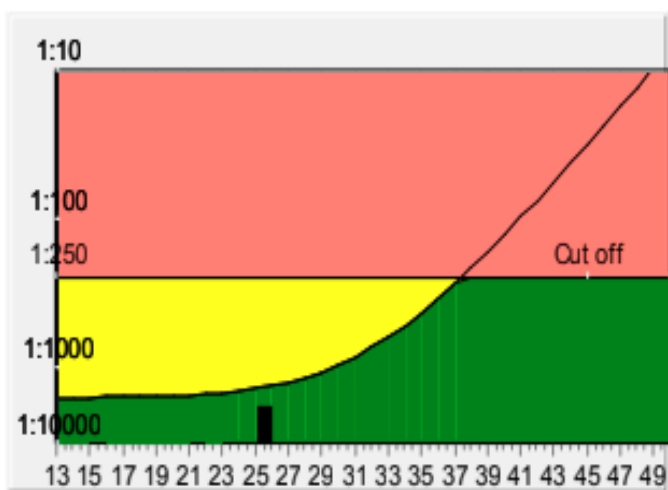
Correction factors			
Fetuses	1	IVF	unknown
Weight in kg	44	Diabetes	unknown
Smoker	Unknown	Origin	Asian
Previous trisomy 21		Pregnancies	unknown

Biochemical Data			Risks at sampling date	
Parameter	Value	Corr MoM		
AFP	47.9 ng/ml	0.72	Age Risk	1:1350
uE3	1.52 ng/ml	1.06	Trisomy 21 risk	1:4682
hCG	19736.3 mIU/ml	0.77	Neural tube defects risk	<1:10000
			Trisomy 18	<1:10000

Ultrasound Data		Down's Syndrome Risk (Trisomy 21 Screening)	
WOP	18+5	The calculated risk for Trisomy 21 is below the cut off which indicates a low risk.	
Method	BPD (<>Hadlock)	After the result of the Trisomy 21 test it is expected that among more than 4682 women with the same data, there is one woman with a trisomy 21 pregnancy and 4681 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 approaches 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 (0.72) 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!*

