

Date of Report 07-01-2025  
PRISCA 5.2.0.13

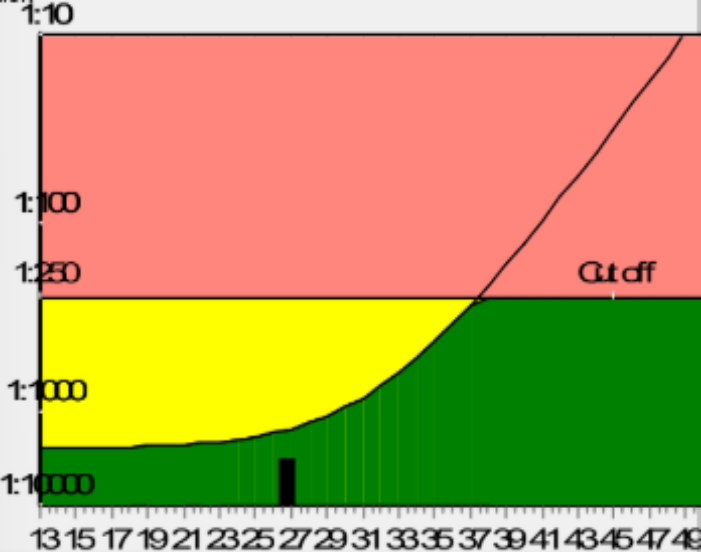
Patient Data	Value		
Name	Mrs SUSHMA	Patient ID	012501060049
Birthday	20-08-1998	Sample ID	11974204
Age at delivery	26.8	Sample Date	06-01-2025

Correction factors			
Fetuses	1	IVF	unknown
Weight in kg	53.1	Diabetes	No
Smoker	No	Origin	Asian
		Previous trisomy 21	unknown
		Pregnancies	unknown

Biochemical Data			Risks at sampling date	
Parameter	Value	Corr MoM		
AFP	81.7 ng/ml	1.04	Age Risk	1:1267
uE3	1.6 ng/ml	0.85	Biochemical Trisomy 21 Risk	1:4615
hCG	25714.9 mIU/ml	1.37	Neural Tube Defect Risk	Low risk area
Inhibin	211.4 IU/ml	1.1	Trisomy 18 Risk	<1:10000

Ultrasound Data			
Date of ultrasound	27-11-2024		
CRL	91.5 mm		
Gestational age by CRL	15+0	Measured by	DR. JAG MOHAN
Gestational age at the time of sample collection	20+5	Qualification in measuring NT	MD

**Risk** **Down's Syndrome Risk (Trisomy 21 Screening)**



After the result of the Trisomy 21 test it is expected that among 4615 women with the same data, there is one woman with a trisomy 21 pregnancy and 4614 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 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 (1.04) 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!

