

Date of Report 20-02-2025  
PRISCA 5.2.0.13

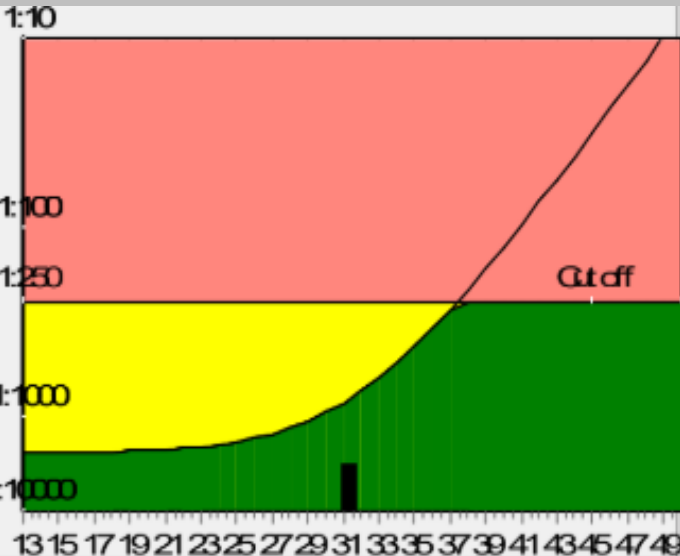
Patient Data	Value		
Name	Mrs SIMRANIKA PRADEEP	Patient ID	012502180260
Birthday	21-02-1994	Sample ID	11943670
Age at delivery	31.3	Sample Date	18-02-2025

Correction factors			
Fetuses	1	IVF	unknown
Weight in kg	68	Diabetes	No
Smoker	No	Origin	Asian
		Previous trisomy 21	unknown
		Pregnancies	unknown

Biochemical Data			Risks at sampling date	
Parameter	Value	Corr MoM		
AFP	94.8 ng/ml	1.22	Age Risk	1:814
uE3	2.3 ng/ml	1.11	Biochemical Trisomy 21 Risk	1:9029
hCG	7032.1 mIU/ml	0.44	Neural Tube Defect Risk	Low risk area
Inhibin	231.4 IU/ml	1.22	Trisomy 18 Risk	<1:10000

Ultrasound Data				
Date of ultrasound	18-02-2025			
BPD	52.3 mm			
Gestational age by BPD	12+6	Measured by	Dr. Pawan Yadav	
Gestational age at the time of sample collection	21+6	Qualification in measuring NT	MBBS,MD	

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



After the result of the Trisomy 21 test it is expected that among 9029 women with the same data, there is one woman with a trisomy 21 pregnancy and 9028 women without 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 (1.22) 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!

