

Date of Report 19-01-2025
PRISCA 5.2.0.13

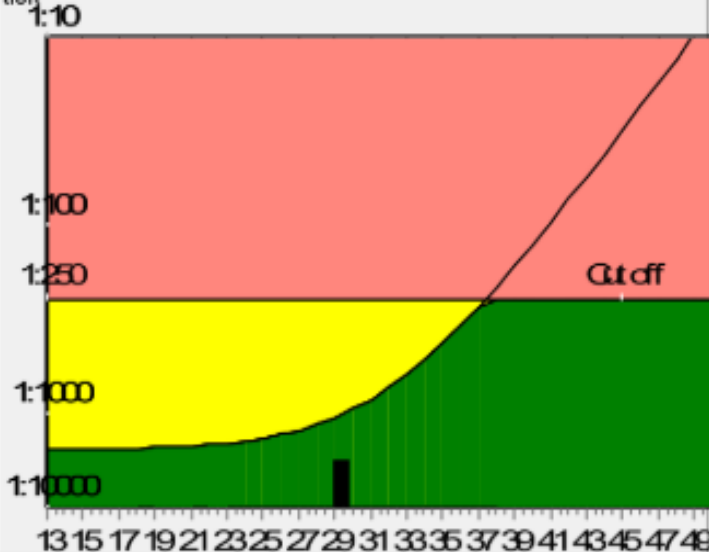
Patient Data	Value		
Name	Mrs. KUMARI JYOTI	Patient ID	012501180033
Birthday	01-01-1996	Sample ID	11974093
Age at delivery	29.4	Sample Date	18-01-2025

Correction factors			
Fetuses	1	IVF	unknown
Weight in kg	64.5	Diabetes	No
Smoker	No	Origin	Asian
		Previous trisomy 21	unknown
		Pregnancies	unknown

Biochemical Data			Risks at sampling date	
Parameter	Value	Corr MoM		
AFP	73.5 ng/ml	1.03	Age Risk	1:1027
uE3	1.78 ng/ml	0.95	Biochemical Trisomy 21 Risk	1:2875
hCG	27617.9 mIU/ml	1.68	Neural Tube Defect Risk	Low risk area
Inhibin	210.8 IU/ml	1.18	Trisomy 18 Risk	<1:10000

Ultrasound Data				
Date of ultrasound	11-01-2025			
BPD	46 mm			
Gestational age by BPD	20+0	Measured by	Dr. Pawan Yadav	
Gestational age at the time of sample collection	21+0	Qualification in measuring NT		

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



The calculated risk for Trisomy 21 is below the cut off which represents a low risk. After the result of the Trisomy 21 test it is expected that among 2875 women with the same data, there is one woman with a trisomy 21 pregnancy and 2874 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.

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

Neural Tube Defect (NTD) Screening

The corrected MoM for AFP (1.03) 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!

