

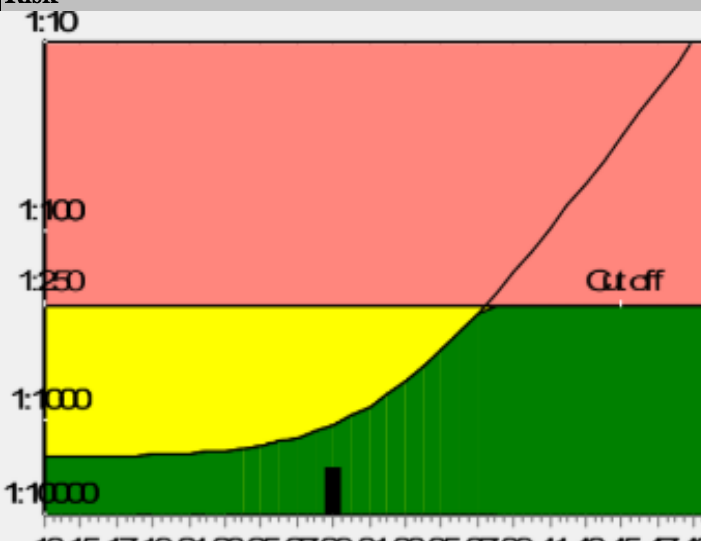
Date of Report 27-01-2025
PRISCA 5.2.0.13

Patient Data	Value
Name	Mrs. ANNU
Birthdate	09-06-1996
Age at delivery	29
Patient ID	012501250130
Sample ID	11981102
Sample Date	25-01-2025

Correction factors			
Fetuses	1	IVF	unknown
Weight in kg	47	Diabetes	No
Smoker	No	Origin	Asian
Previous trisomy 21		Pregnancies	unknown

Biochemical Data	Risks at sampling date		
Parameter	Value	Corr MoM	
AFP	61.5 ng/ml	0.87	Age Risk 1:1067
uE3	1.6 ng/ml	1	Biochemical Trisomy 21 Risk <1:10000
hCG	12039.2 mIU/ml	0.54	Neural Tube Defect Risk Low risk area
Inhibin	170.2 IU/ml	0.93	Trisomy 18 Risk <1:10000

Ultrasound Data			
Date of ultrasound	25-01-2025		
BPD	39 mm		
Gestational age by BPD	19+3		
Gestational age at the time of sample collection	19+3		
Measured by	DR. Sanjeev Kumar		
Qualification in measuring NT	MBBS,MD.		

Risk	Down's Syndrome Risk (Trisomy 21 Screening)
 <p>The graph shows risk levels for Trisomy 21 and Trisomy 18. The y-axis represents risk (1:1000 to 1:10) and the x-axis represents gestational age (13 to 49 weeks). A red area (Risk Above Cut Off) is above 1:250. A yellow area (Risk below Cut Off but above Age Risk) is between 1:1000 and 1:250. A green area (Risk below Cut Off) is below 1:1000. A vertical line at 29 weeks indicates the current gestational age, with a bar at 0.87 MoM for AFP, which falls within the green low-risk area.</p>	<p>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 more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy.</p> <p>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!</p>
	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 (0.87) 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!

