



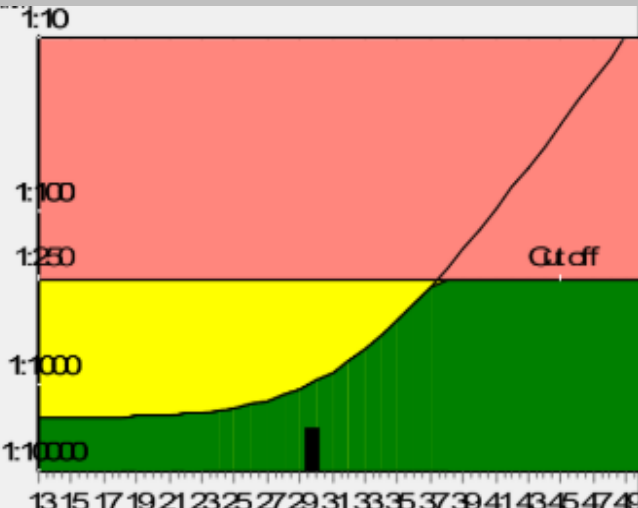
Date of Report 04-01-2025
PRISCA 5.2.0.13

Patient Data	Value		
Name	Mrs NISHA YADAV	Patient ID	012501030099
Birthday	17-08-1995	Sample ID	11974301
Age at delivery	29.8	Sample Date	03-01-2025

Correction factors			
Fetuses	1	IVF	unknown
Weight in kg	62.6	Diabetes	No
Smoker	No	Origin	Asian
		Previous trisomy 21	unknown
		Pregnancies	unknown

Biochemical Data			Risks at sampling date	
Parameter	Value	Corr MoM		
AFP	43.5 ng/ml	0.8	Age Risk	1:985
uE3	1.5 ng/ml	1.08	Biochemical Trisomy 21 Risk	1:2503
hCG	17177.2 mIU/ml	0.89	Neural Tube Defect Risk	Low risk area
Inhibin	220.1 IU/ml	1.42	Trisomy 18 Risk	<1:10000

Ultrasound Data			
Date of ultrasound	01-12-2024		
CRL	85.2 mm		
Gestational age by CRL	14+3	Measured by	DR. Jag Mohan
Gestational age at the time of sample collection	19+1	Qualification in measuring NT	MD

Risk	Down's Syndrome Risk (Trisomy 21 Screening)
 <p>The graph shows a risk curve with three zones: red (top, Risk Above Cut Off), yellow (middle, Risk below Cut Off but above Age Risk), and green (bottom, Risk below Cut Off). The y-axis represents risk ratios from 1:10 to 1:10000. The x-axis represents gestational age from 13 to 49 weeks. A vertical line at approximately 19+1 weeks shows the patient's risk level, which is in the green zone.</p>	<p>After the result of the Trisomy 21 test it is expected that among 2503 women with the same data, there is one woman with a trisomy 21 pregnancy and 2502 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!</p>
	<p>Trisomy 18</p> <p>The calculated risk for Trisomy 18 is < 1:10000, which indicates a low risk</p>
	<p>Neural Tube Defect (NTD) Screening</p> <p>The corrected MoM for AFP (0.80) is located in the low risk area for neural tube defects.</p>

The laboratory can not be held responsible for their impact on the risk assessment! Calculated value has no diagnostic value!

Risk Above Cut Off
 Risk below Cut Off but above Age Risk
 Risk below Cut Off

