

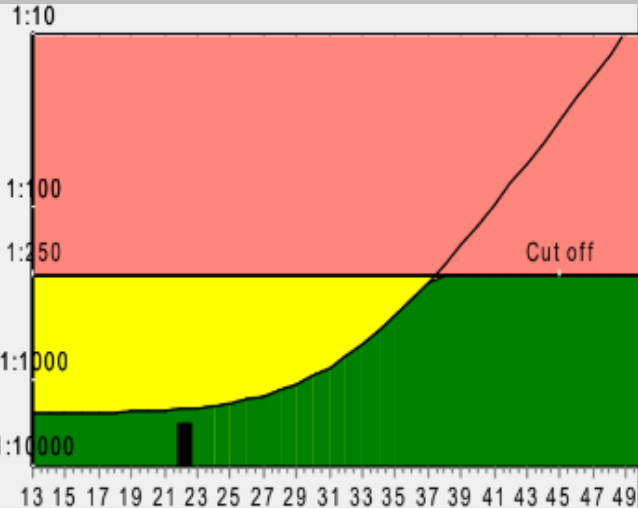
Date of Report 30-10-2024
PRISCA 5.2.0.13

Patient Data	Value		
Name	Mrs RIYA W/O AMIT	Patient ID	012410290141
Birthday	29-12-2002	Sample ID	11978078
Age at delivery	22.2	Sample Date	29-10-2024

Correction factors			
Fetuses	1	IVF	unknown
Weight in kg	59.8	Diabetes	No
Smoker	No	Origin	Asian
		Previous trisomy 21	unknown
		Pregnancies	unknown

Biochemical Data			Risks at sampling date	
Parameter	Value	Corr MoM		
AFP	79.3 ng/ml	0.99	Age Risk	1:1490
uE3	2.3 ng/ml	1.13	Biochemical Trisomy 21 Risk	1:8138
hCG	18766.8 mIU/ml	1.09	Neural Tube Defect Risk	Low risk area
Inhibin	209.8 IU/ml	1.08	Trisomy 18 Risk	<1:10000

Ultrasound Data			
Date of ultrasound	28-10-2024		
BPD	50.3 mm		
Gestational age by BPD	21+2	Measured by	Dr. Amenda Ann Davis
Gestational age at the time of sample collection	21+3	Qualification in measuring NT	MD, DNB Radiodiagnosis

Risk	Down's Syndrome Risk (Trisomy 21 Screening)
 <p>The graph shows a risk curve with three zones: red (Risk Above Cut Off), yellow (Risk below Cut Off but above Age Risk), and green (Risk below Cut Off). The AFP MoM of 0.99 is marked on the x-axis and falls within the green zone.</p>	<p>After the result of the Trisomy 21 test it is expected that among 8138 women with the same data, there is one woman with a trisomy 21 pregnancy and 8137 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 (0.99) 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!

