

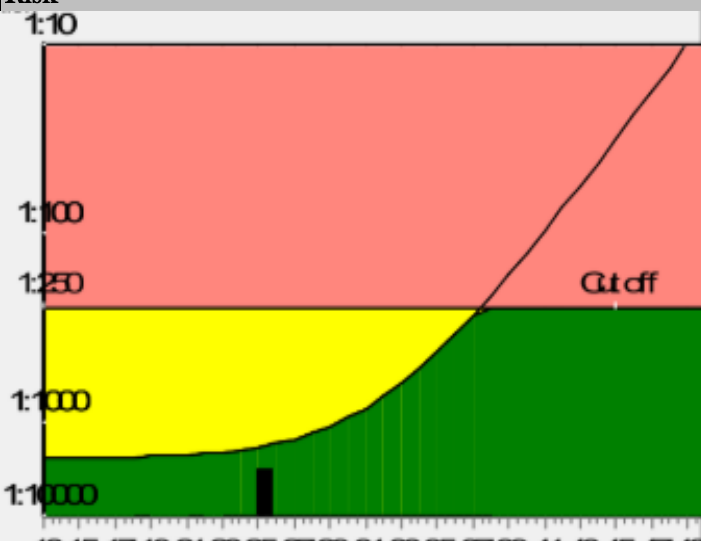
Date of Report 07-02-2025
PRISCA 5.2.0.13

Patient Data	Value		
Name	Mrs. RESHMA DEEPAK	Patient ID	012502060133
Birthday	16-02-2000	Sample ID	11911370
Age at delivery	25.4	Sample Date	06-02-2025

Correction factors			
Fetuses	1	IVF	unknown
Weight in kg	62	Diabetes	No
Smoker	No	Origin	Asian
		Previous trisomy 21	unknown
		Pregnancies	unknown

Biochemical Data			Risks at sampling date	
Parameter	Value	Corr MoM		
AFP	43.7 ng/ml	0.68	Age Risk	1:1359
uE3	1.8 ng/ml	1.09	Biochemical Trisomy 21 Risk	1:7783
hCG	4864.1 mIU/ml	0.28	Neural Tube Defect Risk	Low risk area
Inhibin	204.5 IU/ml	1.22	Trisomy 18 Risk	<1:10000

Ultrasound Data			
Date of ultrasound	06-02-2025		
BPD	47.1 mm		
Gestational age by BPD	20+1	Measured by	DR. Pawan Yadav
Gestational age at the time of sample collection	20+1	Qualification in measuring NT	MBBS,MD.

Risk	Down's Syndrome Risk (Trisomy 21 Screening)
	<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 7783 women with the same data, there is one woman with a trisomy 21 pregnancy and 7782 women with not affected pregnancies. The HCG level is low.</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>
	<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 (0.68) 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!

