MOLQ Express Lab

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Date of Report 28-01-2025
PRISCA 5.2.0.13

Patient Data	Value		
Name	Mrs. NEHA KUNDAN	Patient ID	012501260038
Birthday	03-03-2003	Sample ID	11911399
Age at delivery	22.3	Sample Date	26-01-2025

Correction factors

Fetuses	1	IVF	unknown	Previous trisomy 21	unknown
Weight in kg	46	Diabetes	No	Pregnancies	unknown
Smoker	No	Origin	Asian		

Biochemical Data

Parameter	Value	Corr MoM
AFP	31.4 ng/ml	0.45
uE3	1.5 ng/ml	0.96
hCG	30760.1 mIU/ml	1.34
Inhibin	189.7 IU/ml	1.04

Risks at sampling date

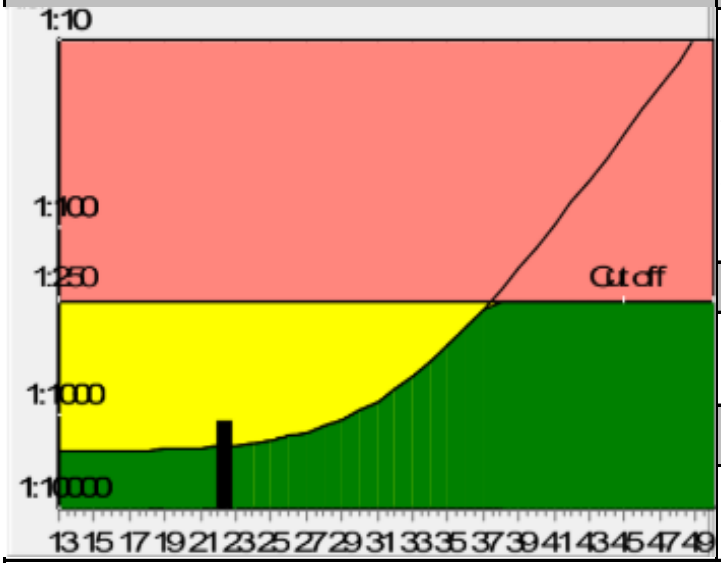
Age Risk	1:1487
Biochemical Trisomy 21 Risk	1:1066
Neural Tube Defect Risk	Low risk area
Trisomy 18 Risk	<1:10000

Ultrasound Data

Date of ultrasound	26-01-2025
BPD	43.9 mm
Gestational age by BPD	19+1
Gestational age at the time of sample collection	19+2

Measured by	DR. Pawan Yadav
Qualification in measuring NT	MBBS,MD.

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 1066 women with the same data, there is one woman with a trisomy 21 pregnancy and 1065 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 aapproaches and have no diagnostic

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 (0.45) 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!

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