MOLQ Express Lab

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Date of Report 10-12-2024
PRISCA 5.2.0.13

Patient Data	Value		
Name	MRS. IRTIQA AGARWAL	Patient ID	012412090073
Birthday	28-02-1996	Sample ID	11996187
Age at delivery	29.2	Sample Date	09-12-2024

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	71.7 ng/ml	0.97
uE3	1.6 ng/ml	0.97
hCG	17685.2 mIU/ml	0.79
Inhibin	190.5 IU/ml	1.03

Risks at sampling date

Age Risk	1:1052
Biochemical Trisomy 21 Risk	1:7580
Neural Tube Defect Risk	Low risk area
Trisomy 18 Risk	<1:10000

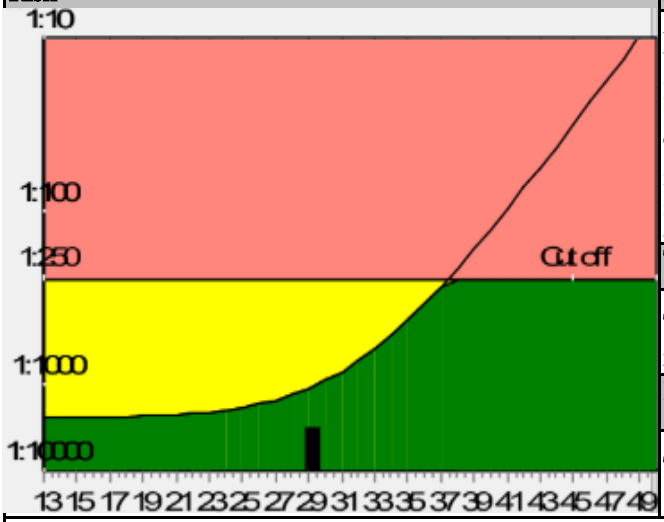
Ultrasound Data

Date of ultrasound	08-12-2024
BPD	46 mm
Gestational age by BPD	19+3
Gestational age at the time of sample collection	19+4

Measured by

Qualification in measuring NT

Risk



Down's Syndrome Risk (Trisomy 21 Screening)

After the result of the Trisomy 21 test it is expected that among 7580 women with the same data, there is one woman with a trisomy 21 pregnancy. and 7579 women with not affected pregnancies. The HCG level is low.
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 value!

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 (0.97) 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