		Date of Report	21-05-2021
		PRISCA	5.0.2.37

Patient Data	Value		
Name	**MRS YASMEN AKHTER**	Patient ID	012105190189
Birthday	03-06-1995	Sample ID	10614760
Age at delivery	26.4	Sample Date	19/05/2021

Correction factors

Fetuses	1	IVF	unknown	Previous trisomy 21	unknown
Weight in kg	74	Diabetes	unknown	Pregnancies	unknown
Smoker	Unknown	Origin	Asian		

Biochemical Data

Parameter	Value		Corr MoM
AFP	15.9	ng/ml	0.55
uE3	0.62	ng/ml	1.2
hCG	30577.2	mIU/ml	0.98
Inhibin	253.9	IU/ml	1.31

Risks at sampling date

Age Risk	1:1291
Biochemical Trisomy 21 Risk	1:1742
Neural Tube Defect Risk	Below the cut off
Trisomy 18	<1:10000

Ultrasound Data

Gestational age	15+4
Method	BPD(<>Hadlock)

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 more than 1742 women with the same data, there is one woman with a trisomy 21 pregnancy and 1741 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 value!
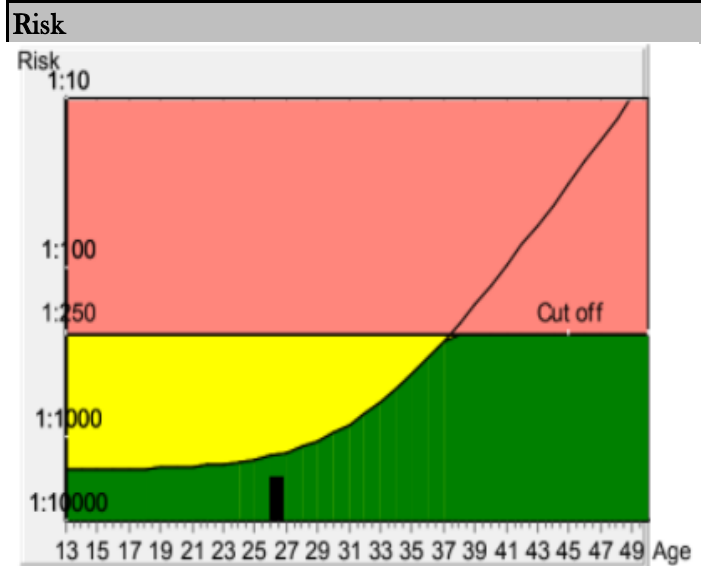
Risk

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 (0.55) 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 above Age Risk	Risk below Age risk