| | | Date of Report | 04/12/2023 |
| | | PRISCA | 5.2.0.13 |

Patient Data	Value		
Name	**MRS.SONALI**	Patient ID	012312030026
Birthday	23-06-1999	Sample ID	11536557
Age at delivery	24.9	Sample Date	03/12/2023

Correction factors					
Fetuses	1	IVF	unknown	Previous trisomy 21	unknown
Weight in kg	59	Diabetes	NO	Pregnancies	unknown
Smoker	NO	Origin	Asian		

Biochemical Data			Risks at sampling date	
Parameter	Value	Corr MoM		
AFP	42.6 ng/ml	0.86	Age Risk	1:1386
uE3	1.2 ng/ml	1.01	Biochemical Trisomy 21 Risk	1:8824
hCG	12134.5 mIU/ml	0.54	Neural Tube Defect Risk	Low risk area
Inhibin	178.6 IU/ml	1.15	Trisomy 18	<1:10000

Ultrasound Data		Down's Syndrome Risk (Trisomy 21 Screening)
Gestational age	18+2	
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 8824 women with the same data, there is one woman with a trisomy 21 pregnancy and 8823 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!
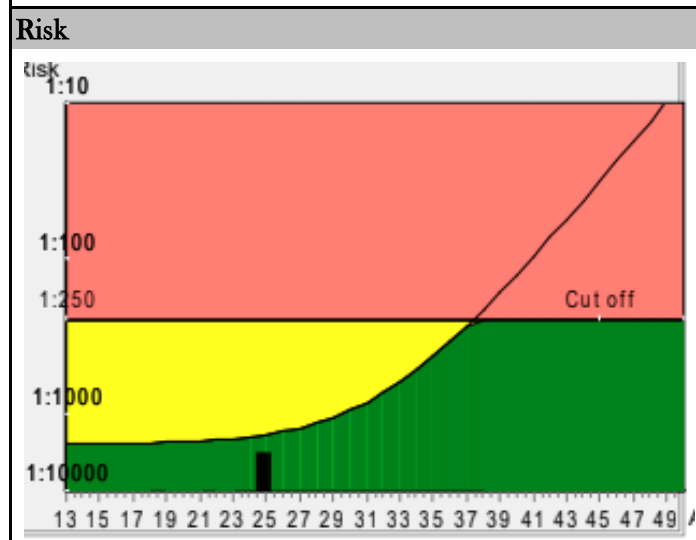
Risk

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 (0.86) 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 |