| | | Date of Report | 06/12/2023 |
| | | PRISCA | 5.2.0.13 |

Patient Data	Value		
Name	**MRS NEHA KUMARI**	Patient ID	012312050177
Birthday	06-05-1996	Sample ID	11837087
Age at delivery	27.9	Sample Date	05/12/2023

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

Biochemical Data			Risks at sampling date	
Parameter	Value	Corr MoM	Age Risk	1:1173
AFP	95.2 ng/ml	0.81	Biochemical Trisomy 21 Risk	1:4280
uE3	2.59 ng/ml	0.99	Neural Tube Defect Risk	Low risk area
hCG	29207.8 mIU/ml	1.35	Trisomy 18	<1:10000
Inhibin	242.8 IU/ml	0.93		

Ultrasound Data		Down's Syndrome Risk (Trisomy 21 Screening)
Gestational age	22+5	
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 4280 women with the same data, there is one woman with a trisomy 21 pregnancy and 4279 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!
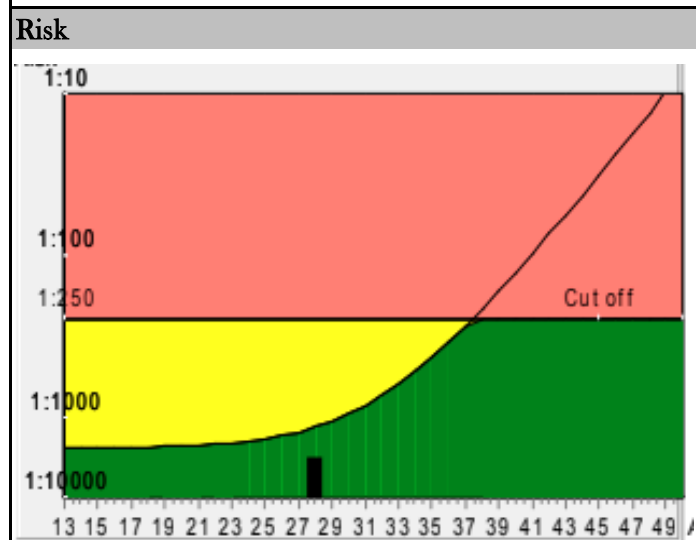
Risk

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 (0.81) 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