Patient Data	Value			
Name	**MRS NEERAJ SINGH**		Patient ID	012311220105
Birthday	20-10-1992		Sample ID	11785880
Age at delivery	31.4		Sample Date	22/11/2023

Correction factors

Fetuses	1	IVF	unknown	Previous trisomy 21	unknown
Weight in kg	61	Diabetes	NO	Pregnancies	unknown
Smoker	NO	Origin	Asian		

Biochemical Data

Parameter	Value		Corr MoM
AFP	73.7	ng/ml	0.91
uE3	2.27	ng/ml	1.1
hCG	33887.2	mIU/ml	1.99
Inhibin	239.4	IU/ml	1.22

Risks at sampling date

Age Risk	1:803
Biochemical Trisomy 21 Risk	1:1450
Neural Tube Defect Risk	Low risk area
Trisomy 18	<1:10000

Ultrasound Data

Gestational age	21+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 1450 women with the same data, there is one woman with a trisomy 21 pregnancy and 1449 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!
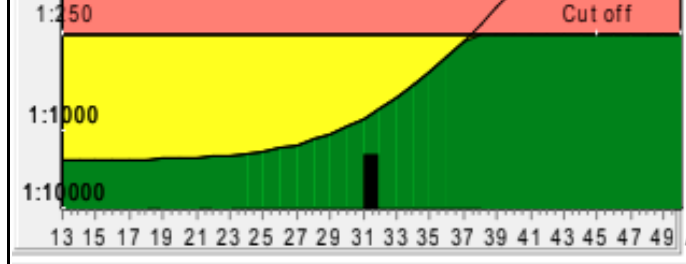
Risk

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 (0.91) 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