Date of Report		16-02-2021
PRISCA		5.0.2.37

Patient Data			
Name	**MRS ALEKHYA**	Patient ID	012102140008
Birthday	26-03-1992	Sample ID	1081985.1
Age at delivery	29.3	Sample Date	14/02/2021

Correction factors					
Fetuses	1	IVF	unknown	Previous trisomy 21	unknown
Weight in kg	66	Diabetes	unknown	Pregnancies	unknown
Smoker	Unknown	Origin	Asian		

Biochemical Data			Risks at sampling date	
Parameter	Value	Corr MoM	Age Risk	1:1042
AFP	482.5 ng/ml	7.91	NTD	>1:50
uE3	1.95 ng/ml	1.23	Combined Trisomy 21 Risk	<1:10000
hCG	18503.2 mIU/ml	1.08	Trisomy 18	<1:10000

Ultrasound Data		Down's Syndrome Risk (Trisomy 21 Screening)
Gestational age	20+0	The calculated risk for Trisomy 21 is below the cut off which indicates a low risk.
Method	BPD(<>Hadlock)	After the result of the Trisomy 21 test it is expected that among 10000 women with the same data, there is one woman with a trisomy 21 pregnancy and 9999 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!
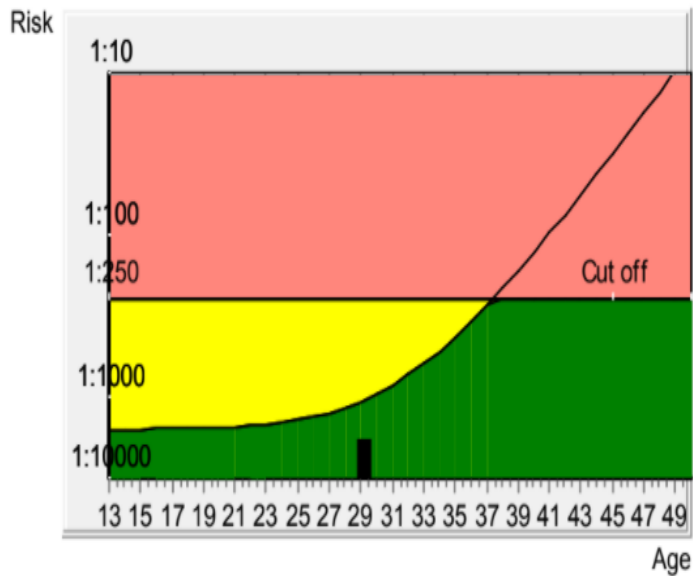
Trisomy 18

The calculated risk for Trisomy 18 is <1:10000, which indicates a low risk

Neural Tube Defect (NTD) Screening

The corrected MoM for AFP (7.91) is located in the HIGH 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