		Date of Report	25-02-19
		PRISCA	5.0.2.37

Patient Data			
Name	**Mrs Rinku (Fetus 2)**	Patient ID	011902250002
Birthday	02-03-90	Sample ID	010431490
Age at delivery	29.5	Sample Date	23/02/2019

Correction factors					
Fetuses	2	IVF	unknown	Previous trisomy 21	unknown
Weight in kg	48	Diabetes	unknown	Pregnancies	
Smoker	Unknown	Origin	Asian		

Biochemical Data			Risks at sampling date	
Parameter	Value	Corr MoM	Age Risk	1:1021
AFP	64.77 ng/ml	0.84	Biochemical Trisomy 21 Risk	1:798
uE3	0.67 ng/ml	1.20	Neural Tube Defect (NTD)	1:2979
hCG	181843.5 mIU/ml	2.15	Trisomy 18	<1:10000

Ultrasound Data

Gestational age	14+3
Method	BPD ($<>$Hadlock)

Risk

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 798 women with the same data, there is one woman with a trisomy 21 pregnancy and 797 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 risk calculations are statistical approaches 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 (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