Prisca 5.2.0.13

Date of report: **19/09/2023**

Patient data

Name	MRS. PRIYANKA AKSHAY	Patient ID	
Birthday	13/12/2000	Sample ID	2309037428/NOD
Age at sample date	22.8	Sample Date	18/09/2023

Gestational age		12 + 4	

Correction factors

Fetuses	1	IVF	no	Previous trisomy 21	no
Weight	60	diabetes	no	pregnancies	
Smoker	no	Origin		Asian	

Biochemical data

Parameter	Value	Corr. MoM	Ultrasound data	
			Gestational age	12 + 4
PAPP-A	2.19 mIU/ml	0.54	Method	CRL Robinson
fb-hCG	36.5 ng/ml	0.82	Scan date	18/09/2023
			Crown rump length in mm	63

Risks at sampling date

Age risk	1:1038	Nuchal translucency MoM	0.55
Biochemical T21 risk	1:2268	Nasal bone	present
Combined trisomy 21 risk	<1:10000	Sonographer	..
Trisomy 13/18 + NT	<1:10000	Qualifications in measuring NT	..

Trisomy 21

The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.

After the result of the Trisomy 21 test (with NT) it is expected that among more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy.
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!
The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).
The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!

Trisomy 13/18 + NT

The calculated risk for trisomy 13/18 (with nuchal translucency) is < 1:10000, which represents a low risk.

below cut off	Below Cut Off, but above Age Risk	above cut off