Prisca 5.2.0.13

Date of report: **29/10/2023**

Patient data

Name	MRS. DAFEERAN	Patient ID	
Birthday	1/01/1983	Sample ID	2310051468/NOD
Age at sample date	40.8	Sample Date	28/10/2023

Gestational age		13 + 1	

Correction factors

Fetuses	1	IVF	no	Previous trisomy 21	no
Weight	46.2	diabetes	no	pregnancies	
Smoker	no	Origin		Asian	

Biochemical data

Parameter	Value	Corr. MoM
PAPP-A	3.32 mIU/ml	0.48
fb-hCG	25.9 ng/ml	0.56

Ultrasound data

Gestational age	12 + 4
Method	CRL Robinson
Scan date	24/10/2023
Crown rump length in mm	64.3
Nuchal translucency MoM	0.55
Nasal bone	present
Sonographer	..
Qualifications in measuring NT	..

Risks at sampling date

Age risk	1:65
Biochemical T21 risk	1:220
Combined trisomy 21 risk	1:1223
Trisomy 13/18 + NT	1:3452

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 1223 women with the same data, there is one woman with a trisomy 21 pregnancy and 1222 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!

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!

Risk

1:10

1:100

1:250 Cut off

1:1000

1:10000

13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49

Age

Trisomy 13/18 + NT

The calculated risk for Trisomy 13/18 (with nuchal translucency) is 1:3452, which represents a low risk.