JITM Diagnostics

Patient data

Name	MRS. POOJA	Patient ID	
Birthday	25/06/1993	Sample ID	2501027277/NOD
Age at sample date	31.6	Sample Date	18/01/2025
Gestational age	13 + 1		

Correction factors

Fetuses	1	IVF	no	Previous trisomy 21 pregnancies	no
Weight	96	diabetes	no		
Smoker	no	Origin	Asian		

Biochemical data

Parameter	Value	Corr. MoM
PAPP-A	1.38 mIU/ml	0.48
fb-hCG	14.1 ng/ml	0.38

Ultrasound data

Gestational age	13 + 0
Method	CRL Robinson
Scan date	17/01/2025
Crown rump length in mm	70.5
Nuchal translucency MoM	0.87
Nasal bone	present
Sonographer	..
Qualifications in measuring NT	..

Risks at sampling date

Age risk	1:531
Biochemical T21 risk	1:3851
Combined trisomy 21 risk	<1:10000
Trisomy 13/18 + NT	<1:10000

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 free beta HCG level is low.
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.

Sign of Physician

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