JITM Diagnostics

Patient data

Name	MRS. NEHA	Patient ID	
Birthday	16/03/1995	Sample ID	2502038468/NOD
Age at sample date	29.9	Sample Date	19/02/2025
Gestational age	13 + 3		

Correction factors

Fetuses	1	IVF	no	Previous trisomy 21 pregnancies	no
Weight	65	diabetes	no		
Smoker	no	Origin	Asian		

Biochemical data

Parameter	Value	Corr. MoM
PAPP-A	12.1 mIU/ml	2.32
fb-hCG	138 ng/ml	3.50

Ultrasound data

Gestational age	13 + 3
Method	CRL Robinson
Scan date	19/02/2025
Crown rump length in mm	76.1
Nuchal translucency MoM	0.70
Nasal bone	present
Sonographer	DR. NEERJA CHOPRA
Qualifications in measuring NT	M.D

Risks at sampling date

Age risk	1:672
Biochemical T21 risk	1:644
Combined trisomy 21 risk	1:3199
Trisomy 13/18 + NT	<1:10000

Risk

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 3199 women with the same data, there is one woman with a trisomy 21 pregnancy and 3198 women with not affected pregnancies.
The free beta HCG level is high.
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