JITM Diagnostics

Patient data		Ultrasound data	
Name	MRS. RASHMI	Gestational age	13 + 2
Birthday	25/05/93	Method	CRL measurements
Age at delivery	31.9	Crown rump length in mm	74
Patient ID	2411000196/NOD	Date	25/10/24
Previous trisomy 21 pregnancies	no	Nuchal translucency MoM	0.71
		Nuchal translucency	1.30 mm

Correction factors					Nasal bone	present
Fetuses	1	diabetes	no		Sonographer	..
Weight	49	Origin	Asian		Qualifications in measuring NT	..
Smoker	no	IVF	no			

Biochemical data			Risks at term	
Sample Date		01/11/24	Age risk	1:747
Gestational age at sample date		14 + 2	Trisomy 21 risk	1:753
Parameter	Value	Corr. MoMs	Combined trisomy 21 risk	1:4603
AFP	23.6 ng/ml	0.72	Trisomy 18 risk	<1:10000
HCG	56421 mIU/ml	1.11		
uE3	0.51 ng/ml	0.68		

Trisomy 21

Risk

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 4603 women with the same data, there is one woman with a trisomy 21 pregnancy and 4602 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!

Trisomy 18	Neural tube defects
The calculated risk for trisomy 18 (with nuchal translucency) is < 1:10000, which represents a low risk.	**The corrected MoM AFP (0.72) is located in the low risk area for neural tube defects.**

🟩 below cut off   🟨 Below Cut Off, but above Age Risk   🟥 above cut off