

JITM Diagnostics

Patient data			
Name	MRS. MEGHA		Patient ID
Birthday	30/07/2000		Sample ID
Age at sample date	24.8		Sample Date
Gestational age	12 + 3		
Correction factors			
Fetuses	1	IVF	no
Weight	82.6	diabetes	no
Smoker	no	Origin	Asian
		Previous trisomy 21 pregnancies	no
Biochemical data		Ultrasound data	
Parameter	Value	Corr. MoM	Gestational age
PAPP-A	1.18 mIU/ml	0.45	12 + 2
fb-hCG	157 ng/ml	3.80	Method
			CRL Robinson
			Scan date
			12/05/2025
			Crown rump length in mm
			60.2
			Nuchal translucency MoM
			0.89
			Nasal bone
			present
			Sonographer
			DR. VINOD KUMAR
			Qualifications in measuring NT
			M.D
Risks at sampling date			
Age risk		1:967	
Biochemical T21 risk		>1:50	
Combined trisomy 21 risk		1:198	
Trisomy 13/18 + NT		<1:10000	
Trisomy 21			
		The calculated risk for Trisomy 21 (with nuchal translucency) is above the cut off, which indicates an increased risk. After the result of the Trisomy 21 test (with NT) it is expected that among 198 women with the same data, there is one woman with a trisomy 21 pregnancy and 197 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