

JITM Diagnostics

Patient data				
Name	MRS. KAJAL MITTAL		Patient ID	2504061843/NOD
Birthday	20/04/1989		Sample ID	2504061843/NOD
Age at sample date	36.0		Sample Date	30/04/2025
Gestational age	12 + 5			
Correction factors				
Fetuses	1	IVF	no	Previous trisomy 21
Weight	67	diabetes	no	pregnancies
Smoker	no	Origin	Asian	
Biochemical data			Ultrasound data	
Parameter	Value	Corr. MoM	Gestational age	12 + 3
PAPP-A	1.77 mIU/ml	0.47	Method	CRL Robinson
fb-hCG	130 ng/ml	3.07	Scan date	28/04/2025
Risks at sampling date			Crown rump length in mm	61
Age risk	1:217		Nuchal translucency MoM	0.95
Biochemical T21 risk	>1:50		Nasal bone	present
Combined trisomy 21 risk	1:73		Sonographer	DR. PRERNA AGARWAL
Trisomy 13/18 + NT	<1:10000		Qualifications in measuring NT	M.D
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 73 women with the same data, there is one woman with a trisomy 21 pregnancy and 72 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