JITM Diagnostics

Patient data		
Name	MRS. AQSA KHAN	Patient ID
Birthday	22/11/2001	Sample ID	2409020171/NOD
Age at sample date	22.8	Sample Date	10/09/2024
Gestational age	12 + 0		

Correction factors					
Fetuses	1	IVF	no	Previous trisomy 21	no
Weight	52.1	diabetes	no	pregnancies	
Smoker	no	Origin	Asian		

Biochemical data			Ultrasound data	
Parameter	Value	Corr. MoM	Gestational age	11 + 6
PAPP-A	4.93 mIU/ml	1.33	Method	CRL Robinson
fb-hCG	270 ng/ml	5.40	Scan date	9/09/2024

Risks at sampling date		Crown rump length in mm	55
Age risk	1:1016	Nuchal translucency MoM	1.30
Biochemical T21 risk	1:332	Nasal bone	present
Combined trisomy 21 risk	1:449	Sonographer	DR. SANDEEP KR. VERMA MBBS
Trisomy 13/18 + NT	<1:10000	Qualifications in measuring NT	MD

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 449 women with the same data, there is one woman with a trisomy 21 pregnancy and 448 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