

JITM DIAGNOSTIC

Result Down's syndrome screening

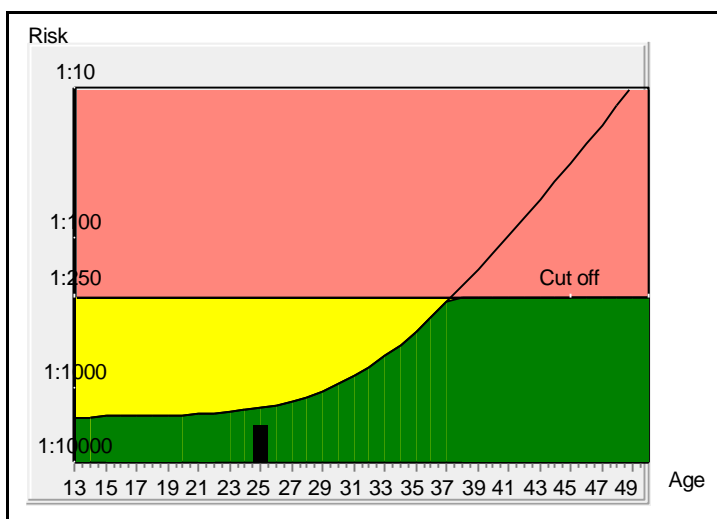
Name	MRS. TANYA	Sample no	2504009337/NOD	IVF	no
Patient ID	2504009337/NOD	Weight	86 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	3/09/2000	Ethnic origin	Asian
		Age at delivery	25.0	Day of serum taking	5/04/2025
		Previous trisomy 21 pregnancies	no	Date of report:	6/04/2025

Corrected MoM's and calculated risks

AFP	71.2 ng/ml	2.24	Corr. MoM
HCG	54816 mIU/ml	2.34	Corr. MoM
uE3	2.4 ng/ml	1.98	Corr. MoM
Inh-A	261 pg/ml	2.18	Corr. MoM

Ultra sound data

Day of ultra sound	27/02/2025	Nuchal translucency	1.4 mm
			0.96 MoM
CRL	55 mm	Nasal bone	present
Gestational age by CRL	11 + 6	Measured by	DR. AAKAAR KAPOOR
Gestation age on the day of serum taking	17 + 1	Qualifications in measuring NT	M.D



TRISOMY 18 SCREENING

The calculated risk for trisomy 18 (with nuchal translucency) is $< 1:10000$, which represents a low risk.

NEURAL TUBE DEFECTS (NTD) SCREENING

The corrected MoM AFP (2.24) is located in the low risk area for neural tube defects.

Biochem. risk + NT
at term

$< 1:10000$

Age risk
at term

1:1377

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!

below cut off

Below Cut Off, but above Age Risk

above cut off