

JITM DIAGNOSTICS

Result Down's syndrome screening

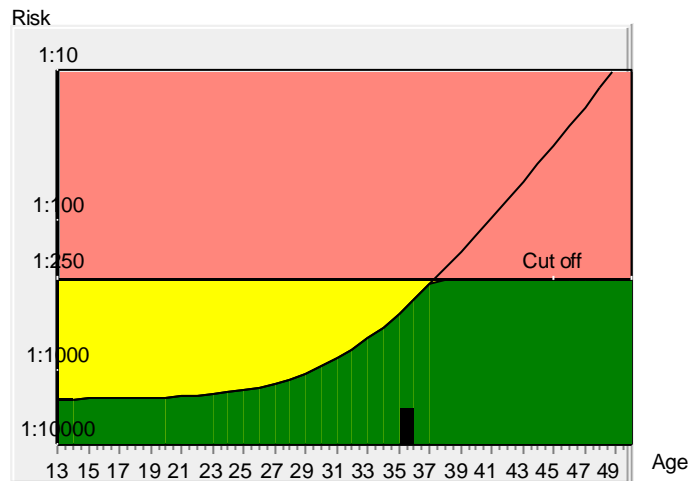
Name	MRS. JYOTSNA	Sample no	2505042018/NOD	IVF	no
Patient ID	2505042018/NOD	Weight	65.62 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	12/04/1990	Ethnic origin	Asian
		Age at delivery	35.5	Day of serum taking	21/05/2025
		Previous trisomy 21 pregnancies	no	Date of report:	21/05/2025

Corrected MoM's and calculated risks

AFP	86.2 ng/ml	2.13	Corr. MoM
HCG	34252 mIU/ml	1.34	Corr. MoM
uE3	1.74 ng/ml	1.25	Corr. MoM
Inh-A	174 pg/ml	1.21	Corr. MoM

Ultra sound data

Day of ultra sound	15/04/2025	Nuchal translucency	1.3 mm
			0.82 MoM
CRL	61.6 mm	Nasal bone	present
Gestational age by CRL	12 + 3	Measured by	DR. NEERJA CHOPRA
Gestation age on the day of serum taking	17 + 4	Qualifications in measuring NT	M.D



Biochem. risk + NT
at term

<1:10000

Age risk
at term

1:381

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 (2.13) is located in the low risk area for neural tube defects.

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