

JITM DIAGNOSTICS

Result Down's syndrome screening

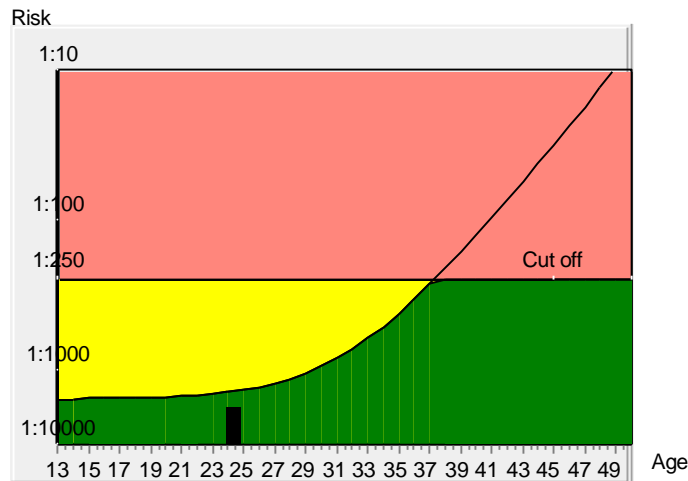
Name	MRS. PREETI RAI	Sample no	2505002680/NOD	IVF	no
Patient ID	2505002680/NOD	Weight	51.6 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	25/05/2001	Ethnic origin	Asian
		Age at delivery	24.4	Day of serum taking	2/05/2025
		Previous trisomy 21 pregnancies	no	Date of report:	3/05/2025

Corrected MoM's and calculated risks

AFP	43.1 ng/ml	1.05	Corr. MoM
HCG	24782 mIU/ml	0.69	Corr. MoM
uE3	1.24 ng/ml	1.05	Corr. MoM
Inh-A	197 pg/ml	1.16	Corr. MoM

Ultra sound data

Day of ultra sound	5/04/2025	Nuchal translucency	1.2 mm
			0.74 MoM
CRL	62.7 mm	Nasal bone	present
Gestational age by CRL	12 + 3	Measured by	DR. NEERJA CHOPRA
Gestation age on the day of serum taking	16 + 2	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 (1.05) is located in the low risk area for neural tube defects.

Biochem. risk + NT
at term

$< 1:10000$

Age risk
at term

1:1409

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