

JITM DIAGNOSTICS

Result Down's syndrome screening

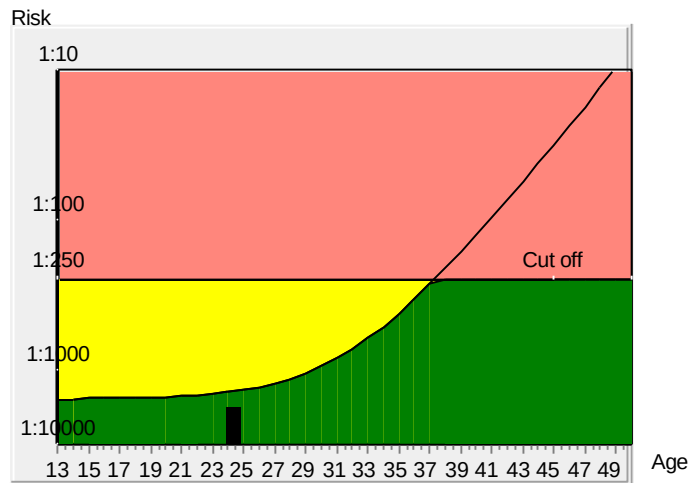
Name	MRS. PREETI RAI	Sample no	2505002680/NOD	IVF	no
Patient ID	2505002680/NOD	Weight	51.6 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	25/05/2001	Ethnic origin	Asian
		Age at delivery	24.4	Day of serum taking	2/05/2025
		Previous trisomy 21 pregnancies	no	Date of report:	3/05/2025

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



Biochem. risk + NT
at term

<1:10000

Age risk
at term

1:1409

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.

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