

JITM DIAGNOSTICS

Result Down's syndrome screening

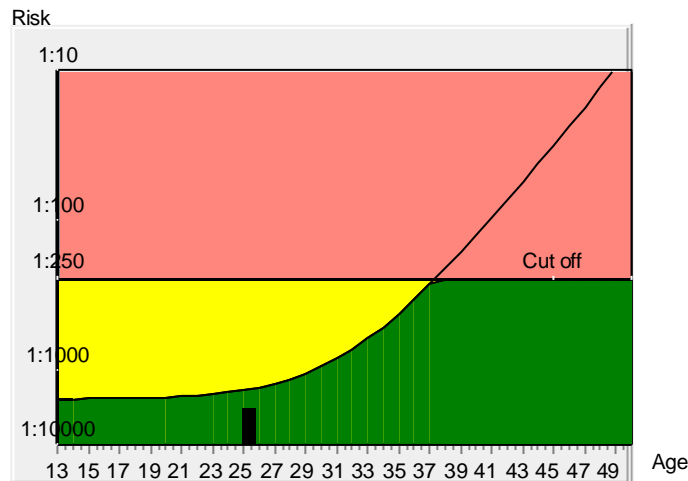
Name	MRS. MUSKAN	Sample no	2506015980/NOD	IVF	no
Patient ID	2506015980/NOD	Weight	61 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	20/06/2000	Ethnic origin	Asian
		Age at delivery	25.4	Day of serum taking	10/06/2025
		Previous trisomy 21 pregnancies	no	Date of report:	11/06/2025

Corrected MoM's and calculated risks

AFP	64.1 ng/ml	1.42	Corr. MoM
HCG	16042 mIU/ml	0.64	Corr. MoM
uE3	1.78 ng/ml	1.16	Corr. MoM
Inh-A	161 pg/ml	1.07	Corr. MoM

Ultra sound data

Day of ultra sound	7/05/2025	Nuchal translucency	0.92 mm
			0.51 MoM
CRL	71.8 mm	Nasal bone	present
Gestational age by CRL	13 + 1	Measured by	DR. NARENDER SINGH
Gestation age on the day of serum taking	18 + 0	Qualifications in measuring NT	M.D



Biochem. risk + NT
at term

<1:10000

Age risk
at term

1:1357

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 (1.42) 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