

# JITM DIAGNOSTICS

## Result Down's syndrome screening

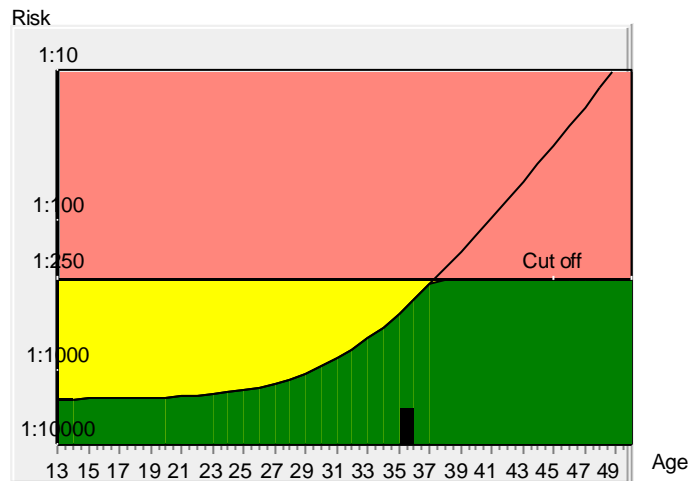
Name	MRS. NEHA	Sample no	2504034969/NOD	IVF	no
Patient ID	2504034969/NOD	Weight	67.8 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	17/03/1990	Ethnic origin	Asian
		Age at delivery	35.5	Day of serum taking	17/04/2025
		Previous trisomy 21 pregnancies	no	Date of report:	18/04/2025

## Corrected MoM's and calculated risks

AFP	50.4 ng/ml	1.37	Corr. MoM
HCG	55483 mIU/ml	2.03	Corr. MoM
uE3	1.67 ng/ml	1.33	Corr. MoM
Inh-A	214 pg/ml	1.50	Corr. MoM

## Ultra sound data

Day of ultra sound	25/03/2025	Nuchal translucency	1.3 mm
			0.68 MoM
CRL	79.9 mm	Nasal bone	present
Gestational age by CRL	13 + 5	Measured by	DR. NEERJA CHOPRA
Gestation age on the day of serum taking	17 + 0	Qualifications in measuring NT	M.D



Biochem. risk + NT  
at term

1:5863

Age risk  
at term

1:382

### 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 (1.37) 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