

## Result Down's syndrome screening

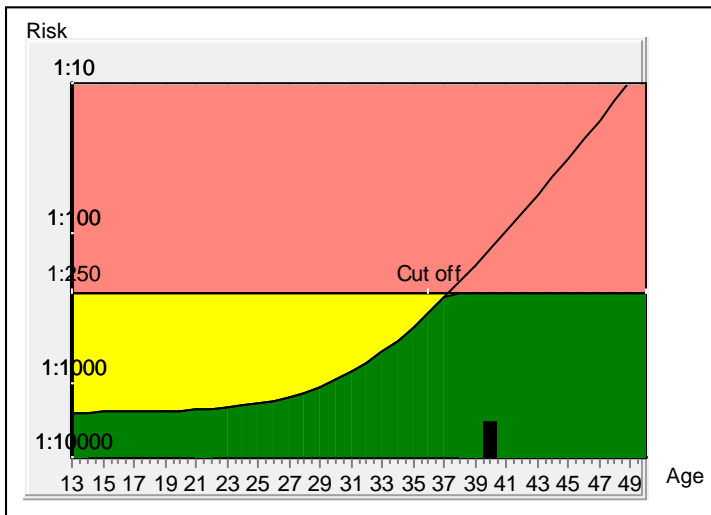
Name	MRS. MANJU	Sample no	2506003112/NOD	IVF	no
Patient ID	2506003112/NOD	Weight	58 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	14/11/1985	Ethnic origin	Asian
		Age at delivery	40.0	Day of serum taking	3/06/2025
		Previous trisomy 21 pregnancies	no	Date of report:	3/06/2025

## Corrected MoM's and calculated risks

AFP	48.1 ng/ml	1.03	Corr. MoM
HCG	9878 mIU/ml	0.38	Corr. MoM
uE3	1.58 ng/ml	1.02	Corr. MoM
Inh-A	167 pg/ml	1.08	Corr. MoM

## Ultra sound data

Day of ultra sound	30/04/2025	Nuchal translucency	1.3 mm
CRL	72.3 mm	Nasal bone	present
Gestational age by CRL	13 + 1	Measured by	DR. NEERJA CHOPRA
Gestation age on the day of serum taking	18 + 0	Qualifications in measuring NT	M.D



Biochem. risk + NT  
at term

1:8880

Age risk  
at term

1:129

### 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 (1.03) 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