

## Result Down's syndrome screening

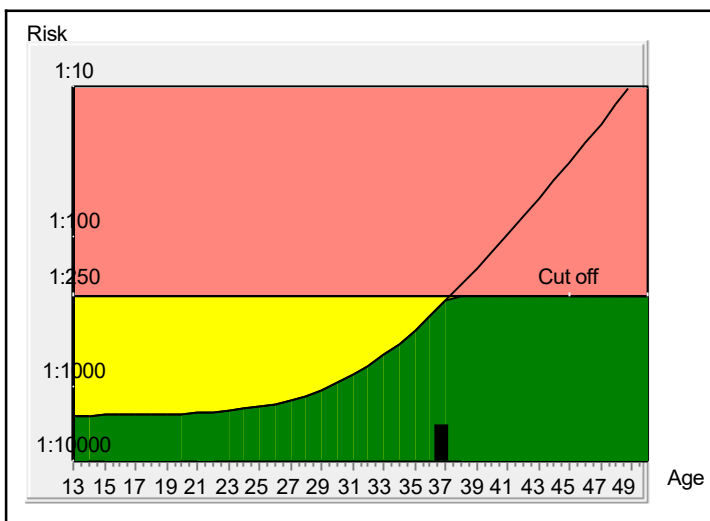
Name	MRS. POONAM	Sample no	2505034556/NOD	IVF	no
Patient ID	2505034556/NOD	Weight	64 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	25/01/1989	Ethnic origin	Asian
		Age at delivery	36.7	Day of serum taking	13/05/2025
		Previous trisomy 21 pregnancies	no	Date of report:	13/05/2025

### Corrected MoM's and calculated risks

AFP	38.1 ng/ml	0.94	Corr. MoM
HCG	9002 mIU/ml	0.34	Corr. MoM
uE3	1.25 ng/ml	0.91	Corr. MoM
Inh-A	144 pg/ml	0.98	Corr. MoM

### Ultra sound data

Day of ultra sound	18/04/2025	Nuchal translucency	1.3 mm
			0.66 MoM
CRL	83.6 mm	Nasal bone	present
Gestational age by CRL	13 + 6	Measured by	DR. NEERJA CHOPRA
Gestation age on the day of serum taking	17 + 3	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 (0.94) is located in the low risk area for neural tube defects.

Biochem. risk + NT  
at term

$< 1:10000$

Age risk  
at term

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