

## Result Down's syndrome screening

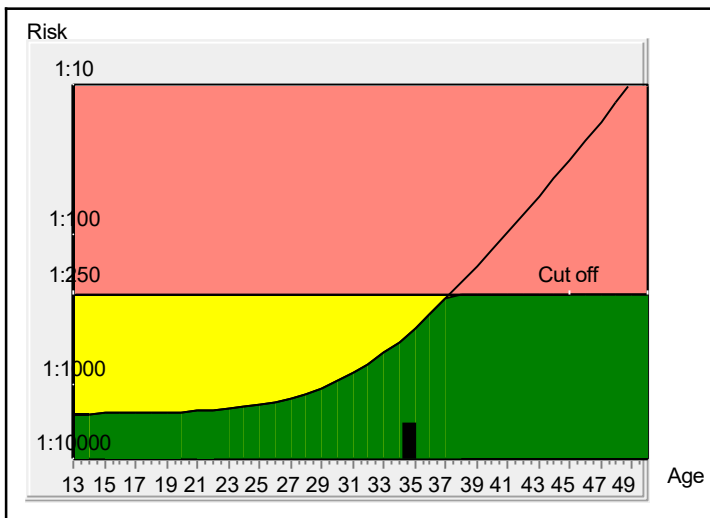
Name	MRS. AKANSHA	Sample no	2504016825/NOD	IVF	no
Patient ID	2504016825/NOD	Weight	126 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	4/02/1991	Ethnic origin	Asian
		Age at delivery	34.6	Day of serum taking	9/04/2025
		Previous trisomy 21 pregnancies	no	Date of report:	9/04/2025

## Corrected MoM's and calculated risks

AFP	33.1 ng/ml	1.23	Corr. MoM
HCG	19714 mIU/ml	1.03	Corr. MoM
uE3	1.37 ng/ml	1.14	Corr. MoM
Inh-A	137 pg/ml	1.56	Corr. MoM

## Ultra sound data

Day of ultra sound	8/03/2025	Nuchal translucency	1.3 mm
			0.76 MoM
CRL	67 mm	Nasal bone	present
Gestational age by CRL	12 + 6	Measured by	DR. AMIT RAI
Gestation age on the day of serum taking	17 + 3	Qualifications in measuring NT	MD



### 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 (1.23) is located in the low risk area for neural tube defects.

Biochem. risk + NT  
at term

$< 1:10000$

Age risk  
at term

1:463

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