

### Result Down's syndrome screening

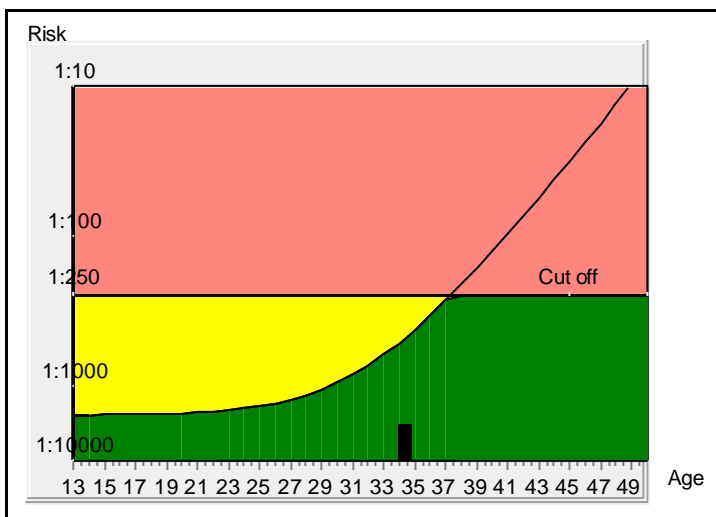
Name	MRS. JYOTI	Sample no	2501005773/NOD	IVF	no
Patient ID	2501005773/NOD	Weight	79.9 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	25/12/1990	Ethnic origin	Asian
		Age at delivery	34.5	Day of serum taking	5/01/2025
		Previous trisomy 21 pregnancies	no	Date of report:	6/01/2025

### Corrected MoM's and calculated risks

AFP	54.1 ng/ml	1.51	Corr. MoM
HCG	16674 mIU/ml	0.75	Corr. MoM
uE3	2.1 ng/ml	1.54	Corr. MoM
Inh-A	188 pg/ml	1.49	Corr. MoM

### Ultra sound data

Day of ultra sound	30/11/2024	Nuchal translucency	1.2 mm
			0.74 MoM
CRL	63 mm	Nasal bone	present
Gestational age by CRL	12 + 4	Measured by	DR. AMIT RAI
Gestation age on the day of serum taking	17 + 5	Qualifications in measuring NT	MD



Biochem. risk + NT at term  
 $< 1:10000$

Age risk at term  
1:477

**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 (1.51) 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!

