

### Result Down's syndrome screening

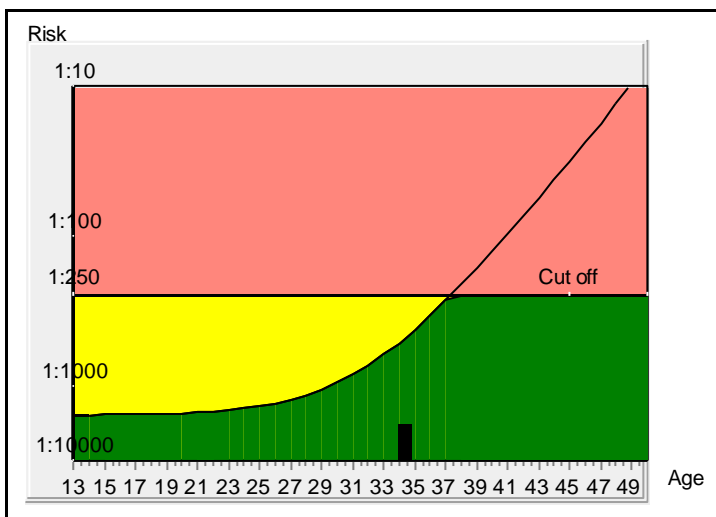
Name	MRS. JYOTI	Sample no	2501005773/NOD IVF	no	
Patient ID	2501005773/NOD	Weight	79.9 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	25/12/1990	Ethnic origin	Asian
		Age at delivery	34.5	Day of serum taking	5/01/2025
		Previous trisomy 21 pregnancies	no	Date of report:	6/01/2025

### 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!

