

## Result Down's syndrome screening

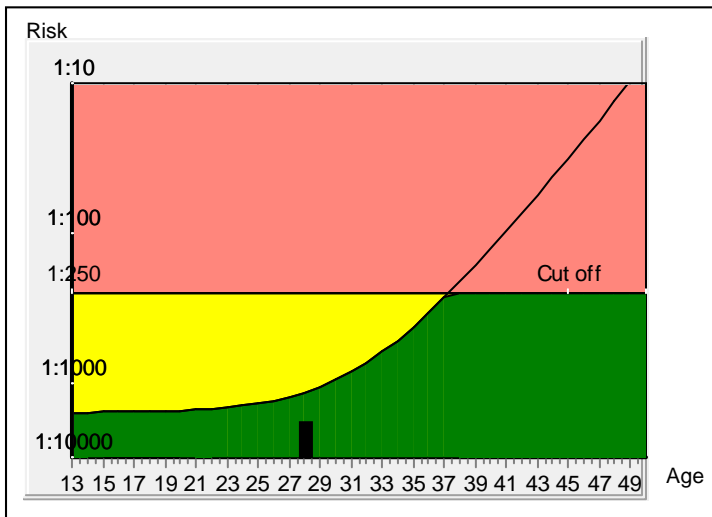
Name	MRS. SANJOLI	Sample no	2504022745/NOD	IVF	no
		Weight	61 kg	Smoking	no
Patient ID	2504022745/NOD	Fetuses	1	diabetes	no
		Birthday	19/08/1997	Ethnic origin	Asian
Doctor		Age at delivery	28.1	Day of serum taking	11/04/2025
		Previous trisomy 21 pregnancies	no	Date of report:	12/04/2025

### Corrected MoM's and calculated risks

AFP	41.6 ng/ml	0.89	Corr. MoM
HCG	18441 mIU/ml	0.77	Corr. MoM
uE3	1.64 ng/ml	1.02	Corr. MoM
Inh-A	168 pg/ml	1.11	Corr. MoM

### Ultra sound data

Day of ultra sound	6/03/2025	Nuchal translucency	1.3 mm
			0.72 MoM
CRL	72.2 mm	Nasal bone	present
Gestational age by CRL	13 + 1	Measured by	DR. (MRS.) NEERJA CHOPRA
Gestation age on the day of serum taking	18 + 2	Qualifications in measuring NT	MD



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

Age risk  
at term  
1:1160

**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 (0.89) 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!

