

## Result Down's syndrome screening

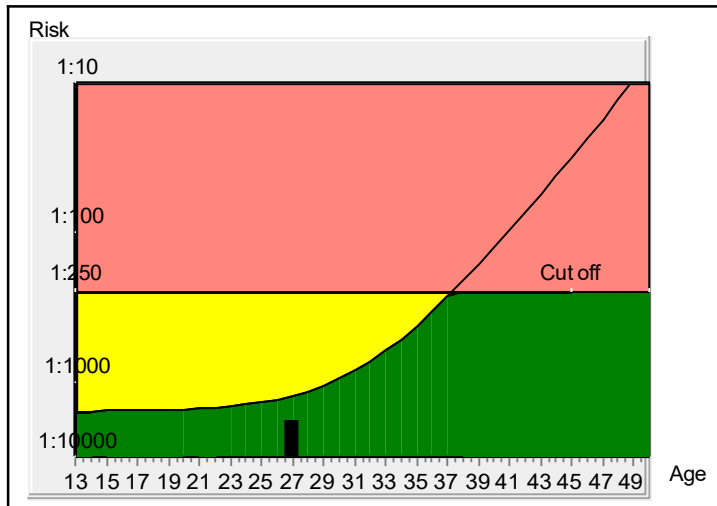
Name	MRS. SUNITA	Sample no	2411013657/NOD IVF	no
		Weight	52 kg	Smoking
Patient ID		Fetuses	1	diabetes
		Birthdate	15/05/1998	Ethnic origin
Doctor		Age at delivery	26.9	Day of serum taking
		Previous trisomy 21 pregnancies	no	Date of report:
				8/11/2024

### Corrected MoM's and calculated risks

AFP	44.1 ng/ml	0.95	Corr. MoM
HCG	34745 mIU/ml	1.13	Corr. MoM
uE3	1.85 ng/ml	1.30	Corr. MoM
Inh-A	207 pg/ml	1.27	Corr. MoM

### Ultra sound data

Day of ultra sound	6/10/2024	Nuchal translucency	1.3 mm
			0.78 MoM
CRL	65.2 mm	Nasal bone	present
Gestational age by CRL	12 + 5	Measured by	..
Gestation age on the day of serum taking	17 + 2	Qualifications in measuring NT	..



Biochem. risk + NT  
at term  
<1:10000

Age risk  
at term  
1:1255

**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 (0.95) 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!

