

## Result Down's syndrome screening

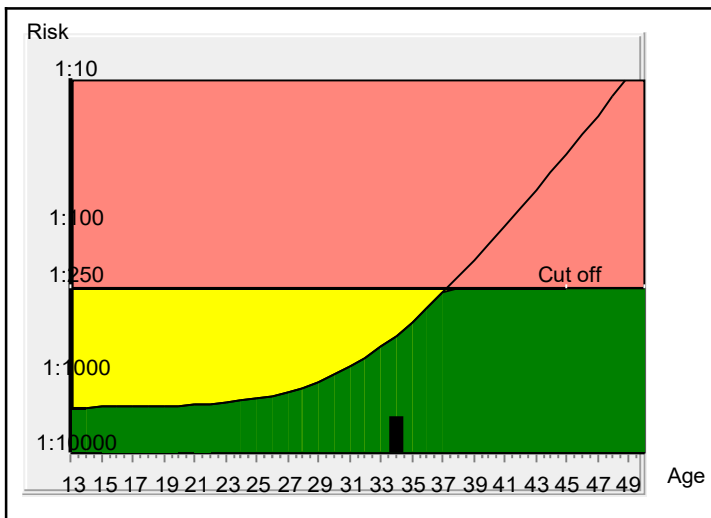
Name	MRS. GULLAN	Sample no	2409043755/NOD IVF	no
		Weight	67.8 kg	Smoking
Patient ID	2409043755/NOD	Fetuses	1	diabetes
		Birthdate	26/02/1991	Ethnic origin
Doctor		Age at delivery	34.0	Day of serum taking
		Previous trisomy 21 pregnancies	no	Date of report:
				20/09/2024
				21/09/2024

### Corrected MoM's and calculated risks

AFP	45.8 ng/ml	1.10	Corr. MoM
HCG	35431 mIU/ml	1.51	Corr. MoM
uE3	1.68 ng/ml	1.13	Corr. MoM
Inh-A	181.4 pg/ml	1.29	Corr. MoM

### Ultra sound data

Day of ultra sound	20/08/2024	Nuchal translucency	1.3 mm
			0.69 MoM
CRL	78 mm	Nasal bone	present
Gestational age by CRL	13 + 4	Measured by	DR. (MRS.) NEERJA CHOPRA
Gestation age on the day of serum taking	18 + 0	Qualifications in measuring NT	MD



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

Age risk  
at term  
1:524

#### 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 (1.10) 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!

<span style="color: green;">■</span> below cut off	<span style="color: yellow;">■</span> Below Cut Off, but above Age Risk	<span style="color: red;">■</span> above cut off
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