

## Result Down's syndrome screening

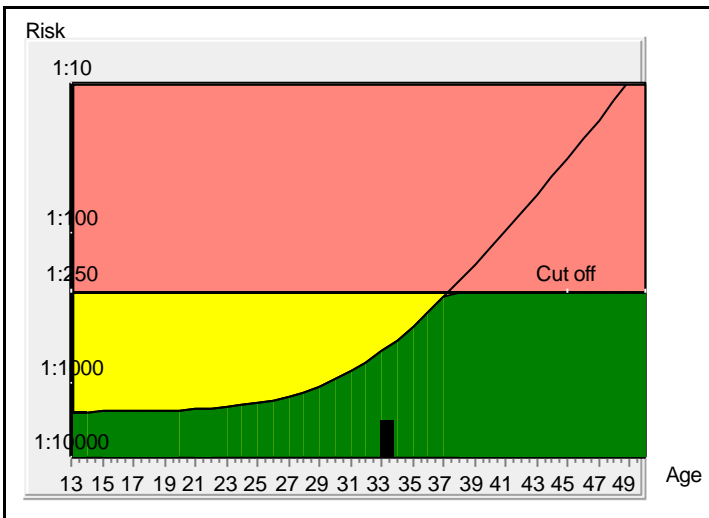
Name	Sample no	10218545/NOD	IVF	no
	MRS. DEEPIKA	Weight	75.1 kg	Smoking
Patient ID	2405064898/NOD	Fetuses	1	diabetes
		Birthday	5/07/1991	Ethnic origin
Doctor		Age at delivery	33.3	Day of serum taking
		Previous trisomy 21 pregnancies	no	Date of report:
				1/06/2024

### Corrected MoM's and calculated risks

AFP	39.2 ng/ml	1.11	Corr. MoM
HCG	32128 mIU/ml	1.30	Corr. MoM
uE3	1.45 ng/ml	1.13	Corr. MoM
Inh-A	167 pg/ml	1.26	Corr. MoM

### Ultra sound data

Day of ultra sound	30/04/2024	Nuchal translucency	1.1 mm
			0.64 MoM
CRL	68 mm	Nasal bone	present
Gestational age by CRL	12 + 6	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  
1:591

#### 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 (1.11) 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!

below cut off
  Below Cut Off, but above Age Risk
  above cut off