

## Result Down's syndrome screening

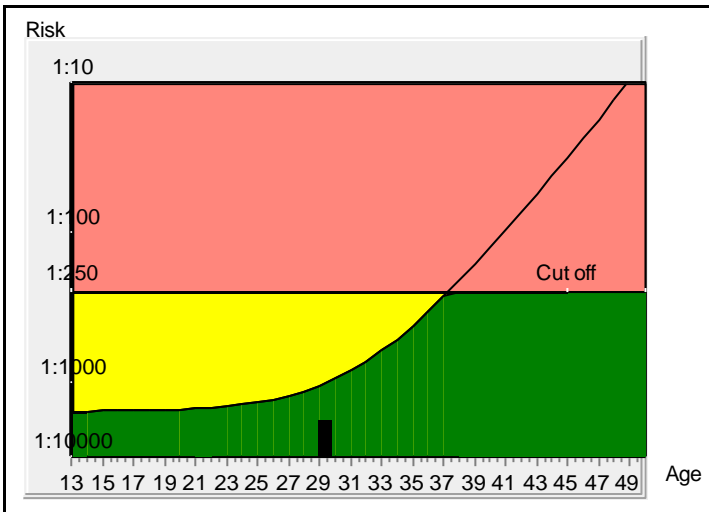
Name	MRS. SEEMA	Sample no	2407026904/NOD	IVF	no
		Weight	58.5 kg	Smoking	no
Patient ID	2407026904/NOD	Fetuses	1	diabetes	no
		Birthday	22/07/1995	Ethnic origin	Asian
Doctor		Age at delivery	29.4	Day of serum taking	13/07/2024
		Previous trisomy 21 pregnancies	no	Date of report:	14/07/2024

### Corrected MoM's and calculated risks

AFP	35.6 ng/ml	0.92	Corr. MoM
HCG	18320 mIU/ml	0.57	Corr. MoM
uE3	1.2 ng/ml	1.00	Corr. MoM
Inh-A	140 pg/ml	0.89	Corr. MoM

### Ultra sound data

Day of ultra sound	15/06/2024	Nuchal translucency	1.4 mm
			0.86 MoM
CRL	63.1 mm	Nasal bone	present
Gestational age by CRL	12 + 4	Measured by	..
Gestation age on the day of serum taking	16 + 4	Qualifications in measuring NT	..



Biochem. risk + NT  
at term  
<1:10000

Age risk  
at term  
1:1026

#### 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 (0.92) 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