

### Result Down's syndrome screening

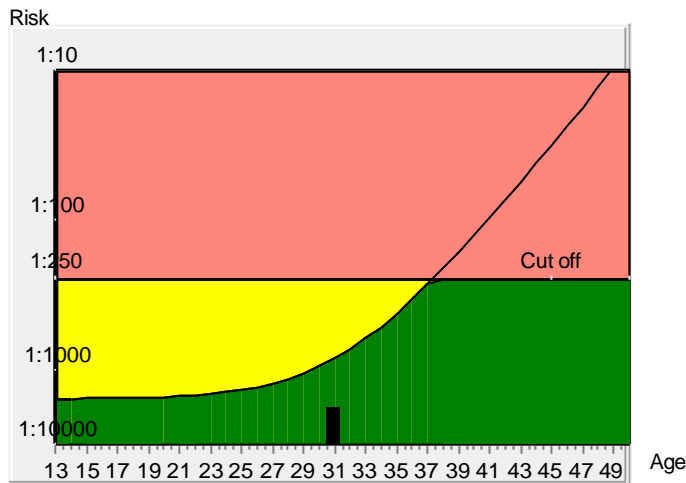
Name	MRS. KAVITA	Sample no	2406008711/NOD IVF	no
Patient ID	2406008711/NOD	Weight	61 kg Smoking	no
Doctor		Fetuses	1 diabetes	no
		Birthday	8/12/1993 Ethnic origin	Asian
		Age at delivery	30.9 Day of serum taking	5/06/2024
		Previous trisomy 21 pregnancies	no Date of report:	6/06/2024

### Corrected MoM's and calculated risks

AFP	31.6 ng/ml	0.80	Corr. MoM
HCG	22494 mIU/ml	0.77	Corr. MoM
uE3	1.2 ng/ml	0.93	Corr. MoM
Inh-A	144 pg/ml	0.95	Corr. MoM

### Ultra sound data

Day of ultra sound	6/05/2024	Nuchal translucency	1.2 mm
			0.72 MoM
CRL	65.3 mm	Nasal bone	present
Gestational age by CRL	12 + 5	Measured by	..
Gestation age on the day of serum taking	17 + 0	Qualifications in measuring NT	..



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

Age risk at term  
 1:861

#### 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 (0.80) 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!

