

**Result Down's syndrome screening**

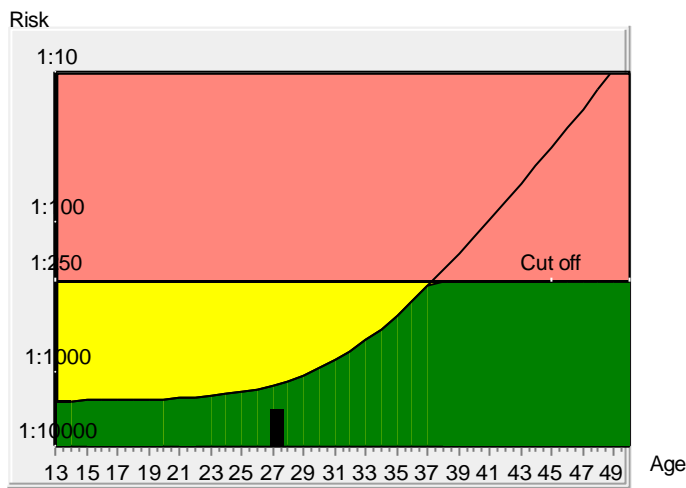
Name	MRS. VAISHALI	Sample no	2407008216/NOD	IVF	no
Patient ID		Weight	80.5 kg	Smoking	no
Doctor		Fetuses	1	diabetes	no
		Birthday	26/08/1997	Ethnic origin	Asian
		Age at delivery	27.3	Day of serum taking	4/07/2024
		Previous trisomy 21 pregnancies	no	Date of report:	5/07/2024

**Corrected MoM's and calculated risks**

AFP	36.5 ng/ml	1.08	Corr. MoM
HCG	21364 mIU/ml	0.90	Corr. MoM
uE3	1.35 ng/ml	1.07	Corr. MoM
Inh-A	140 pg/ml	1.11	Corr. MoM

**Ultra sound data**

Day of ultra sound	2/06/2024	Nuchal translucency	1.3 mm
			0.77 MoM
CRL	66.6 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  
1:1225

**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 (1.08) 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!

