

### Result Down's syndrome screening

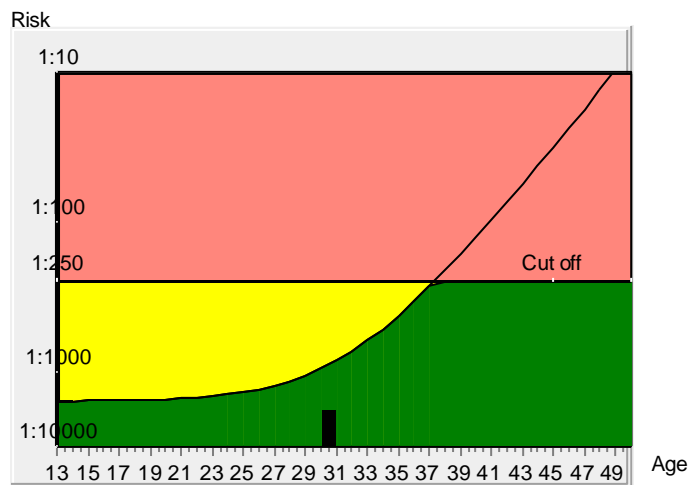
Name	MRS. NIDHI	Sample no	2407051900/NOD	IVF	no
Patient ID	2407051900/NOD	Weight	69.1 kg	Smoking	no
Doctor		Fetuses	1	diabetes	no
		Birthday	4/07/1994	Ethnic origin	Asian
		Age at delivery	30.5	Day of serum taking	25/07/2024
		Previous trisomy 21 pregnancies	no	Date of report:	26/07/2024

### Corrected MoM's and calculated risks

AFP	27.8 ng/ml	0.77	Corr. MoM
HCG	21863 mIU/ml	0.81	Corr. MoM
uE3	1.19 ng/ml	0.96	Corr. MoM
Inh-A	131.8 pg/ml	0.94	Corr. MoM

### Ultra sound data

Day of ultra sound	27/06/2024	Nuchal translucency	1.6 mm
			0.91 MoM
CRL	70.2 mm	Nasal bone	present
Gestational age by CRL	13 + 0	Measured by	DR. YOGESH M. DESHMUKH
Gestation age on the day of serum taking	17 + 0	Qualifications in measuring NT	MD



Biochem. risk + NT  
at term  
<1:10000

Age risk  
at term  
1:909

#### 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 (0.77) 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!