

### Result Down's syndrome screening

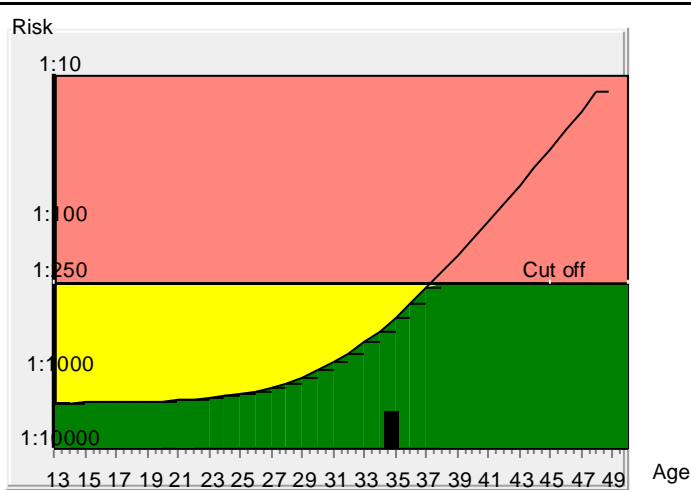
Name	MRS. RUPSI MEHTA	Sample no	2406001546/NOD IVF	no
Patient ID	2406001546/NOD	Weight	59.9 kg	Smoking no
Doctor		Fetuses	1 diabetes	no
		Birthday	1/02/1990	Ethnic origin Asian
		Age at delivery	34.8	Day of serum taking 1/06/2024
		Previous trisomy 21 pregnancies	no	Date of report: 2/06/2024

### Corrected MoM's and calculated risks

AFP	54.2 ng/ml	1.28	Corr. MoM
HCG	25144 mIU/ml	0.91	Corr. MoM
uE3	1.65 ng/ml	1.18	Corr. MoM
Inh-A	141 pg/ml	0.93	Corr. MoM

### Ultra sound data

Day of ultra sound	1/05/2024	Nuchal translucency	1.2 mm
CRL	70.4 mm	Nasal bone	0.68 MoM present
Gestational age by CRL	13 + 0	Measured by	..
Gestation age on the day of serum taking	17 + 3	Qualifications in measuring NT	..



Biochem. risk + NT  
at term  
<1:10000

Age risk  
at term  
1:449

#### 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 (1.28) 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!

