

### Result Down's syndrome screening

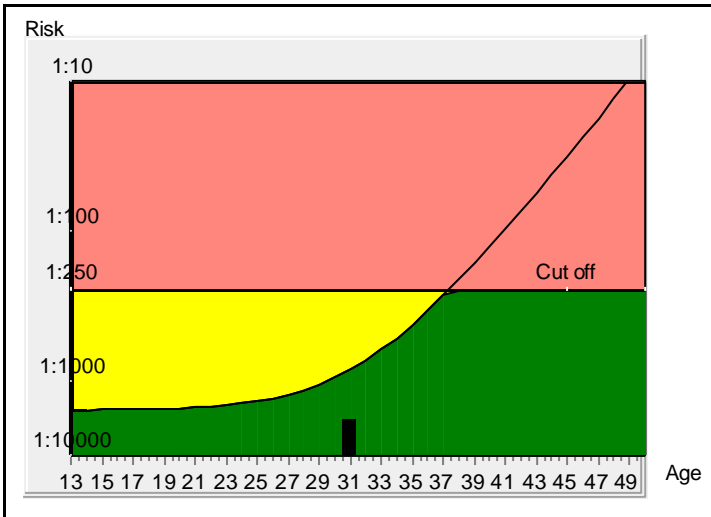
Name	MRS. NEETU	Sample no	2406040492/NOD	IVF	no
Patient ID	2406040492/NOD	Weight	76 kg	Smoking	no
Doctor		Fetuses	1	diabetes	no
		Birthday	4/12/1993	Ethnic origin	Asian
		Age at delivery	31.0	Day of serum taking	21/06/2024
		Previous trisomy 21 pregnancies	no	Date of report:	22/06/2024

### Corrected MoM's and calculated risks

AFP	25.7 ng/ml	0.70	Corr. MoM
HCG	18692 mIU/ml	0.80	Corr. MoM
uE3	1.2 ng/ml	0.89	Corr. MoM
Inh-A	132.8 pg/ml	1.02	Corr. MoM

### Ultra sound data

Day of ultra sound	18/05/2024	Nuchal translucency	1.3 mm
			0.78 MoM
CRL	65.1 mm	Nasal bone	present
Gestational age by CRL	12 + 5	Measured by	..
Gestation age on the day of serum taking	17 + 4	Qualifications in measuring NT	..



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

Age risk  
at term  
1:856

#### 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 (0.70) 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!

