

### Result Down's syndrome screening

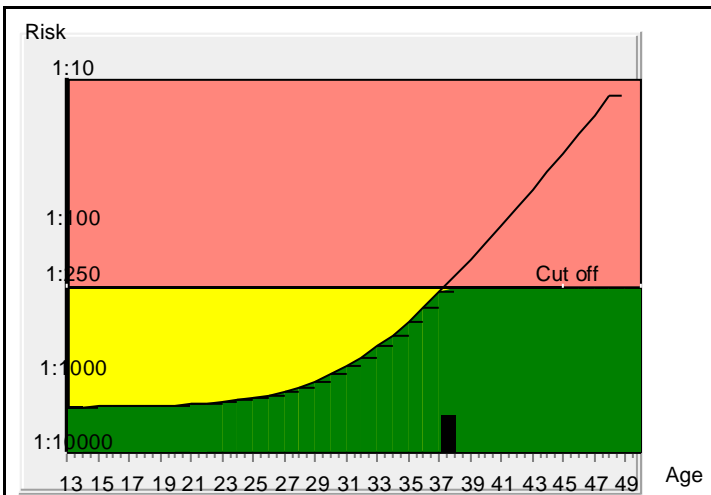
Name	MRS. RUCHIKA	Sample no	2408045086/NOD IVF	no	
Patient ID	2408045086/NOD	Weight	75.3 kg	Smoking	no
Doctor		Fetuses	1	diabetes	no
		Birthday	7/07/1987	Ethnic origin	Asian
		Age at delivery	37.6	Day of serum taking	24/08/2024
		Previous trisomy 21 pregnancies	no	Date of report:	25/08/2024

### Corrected MoM's and calculated risks

AFP	36.8 ng/ml	1.06	Corr. MoM
HCG	25169 mIU/ml	1.00	Corr. MoM
uE3	1.35 ng/ml	1.08	Corr. MoM
Inh-A	161.6 pg/ml	1.22	Corr. MoM

### Ultra sound data

Day of ultra sound	26/07/2024	Nuchal translucency	1.2 mm
			0.68 MoM
CRL	69.9 mm	Nasal bone	present
Gestational age by CRL	13 + 0	Measured by	DR. (MRS.) NEERJA CHOPRA
Gestation age on the day of serum taking	17 + 1	Qualifications in measuring NT	MD



Biochem. risk + NT at term  
1:7497

Age risk at term  
1:238

**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 (1.06) 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!

