

## Result Down's syndrome screening

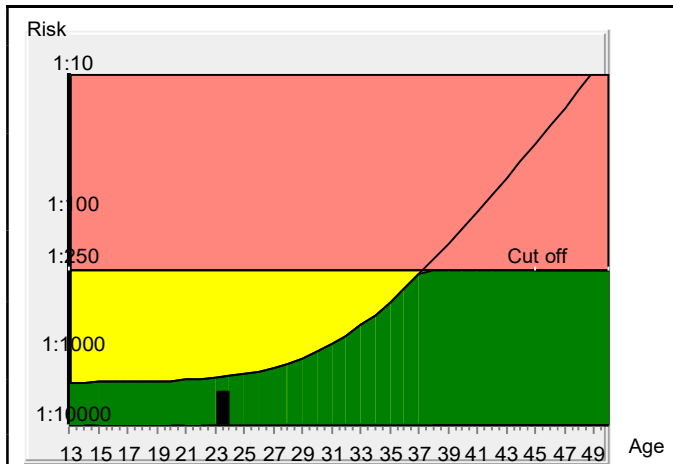
Name	MRS. MUSKAN	Sample no	2407002697/NOD IVF	no
Patient ID	2407002697/NOD	Weight	55 kg Smoking	no
Doctor	JITM Diagnostics	Fetuses	1 diabetes	no
		Birthday	22/05/2001 Ethnic origin	Asian
		Age at delivery	23.5 Day of serum taking	2/07/2024
		Previous trisomy 21 pregnancies	no Date of report:	2/07/2024

### Corrected MoM's and calculated risks

AFP	55.1 ng/ml	1.07	Corr. MoM
HCG	28395 mIU/ml	1.14	Corr. MoM
uE3	1.85 ng/ml	1.10	Corr. MoM
Inh-A	177 pg/ml	1.11	Corr. MoM

### Ultra sound data

Day of ultra sound	24/05/2024	Nuchal translucency	1.2 mm 0.69 MoM
CRL	68.4 mm	Nasal bone	present
Gestational age by CRL	12 + 6	Measured by	DR. NEERJA CHOPRA
Gestation age on the day of serum taking	18 + 3	Qualifications in measuring NT	M.D



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

Age risk  
at term  
1:1446

**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 (1.07) 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!

