

## Result Down's syndrome screening

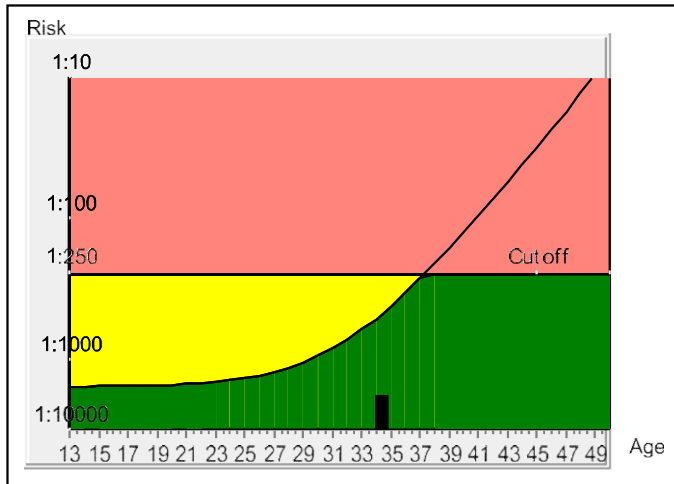
Name	MRS. RISHA SINGH	Sample no	2411001892/NOD	IVF	no
Patient ID	2411001892/NOD	Weight	69 kg	Smoking	no
		Fetuses	1	diabetes	no
Doctor	JITM Diagnostics	Birthday	16/11/1990	Ethnic origin	Asian
		Age at delivery	34.4	Day of serum taking	2/11/2024
		Previous trisomy 21 pregnancies	no	Date of report:	2/11/2024

### Corrected MoM's and calculated risks

AFP	42.1 ng/ml	1.12	Corr. MoM
HCG	46708 mIU/ml	1.80	Corr. MoM
uE3	1.5 ng/ml	1.14	Corr. MoM
Inh-A	167 pg/ml	1.19	Corr. MoM

### Ultra sound data

Day of ultra sound	30/09/2024	Nuchal translucency	1.3 mm
			0.79 MoM
CRL	64.4 mm	Nasal bone	present
Gestational age by CRL	12 + 4	Measured by	DR. NEERJA CHOPRA
Gestation age on the day of serum taking	17 + 2	Qualifications in measuring NT	M.D



Biochem. risk + NT  
at term  
1:9610

Age risk  
at term  
1:483

**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 (1.12) 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!

below cut off     
  Below Cut Off, but above Age Risk     
  above cut off