

## Result Down's syndrome screening

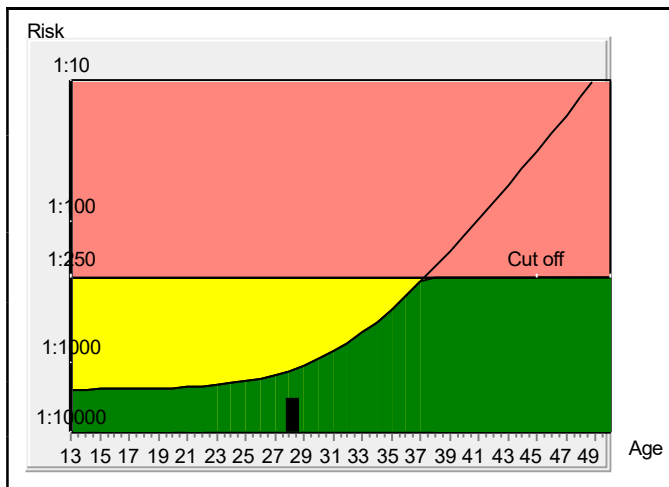
Name	Sample no	2501004182/NOD	IVF	no
MRS. SAKSHI	Weight	101 kg	Smoking	no
Patient ID	Fetuses	1	diabetes	no
	Birthday	2/03/1997	Ethnic origin	Asian
Doctor	Age at delivery	28.3	Day of serum taking	4/01/2025
JITM Diagnostics	Previous trisomy 21 pregnancies	no	Date of report:	4/01/2025

### Corrected MoM's and calculated risks

AFP	43.1 ng/ml	1.43	Corr. MoM
HCG	34114 mIU/ml	1.68	Corr. MoM
uE3	1.78 ng/ml	1.41	Corr. MoM
Inh-A	151 pg/ml	1.45	Corr. MoM

### Ultra sound data

Day of ultra sound	30/11/2024	Nuchal translucency	1.3 mm
			0.80 MoM
CRL	63 mm	Nasal bone	present
Gestational age by CRL	12 + 4	Measured by	DR. AMIT RAI
Gestation age on the day of serum taking	17 + 4	Qualifications in measuring NT	MD



Biochem. risk + NT  
at term  
  
<1:10000

Age risk  
at term  
  
1:1140

**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 (1.43) 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!

