

## Result Down's syndrome screening

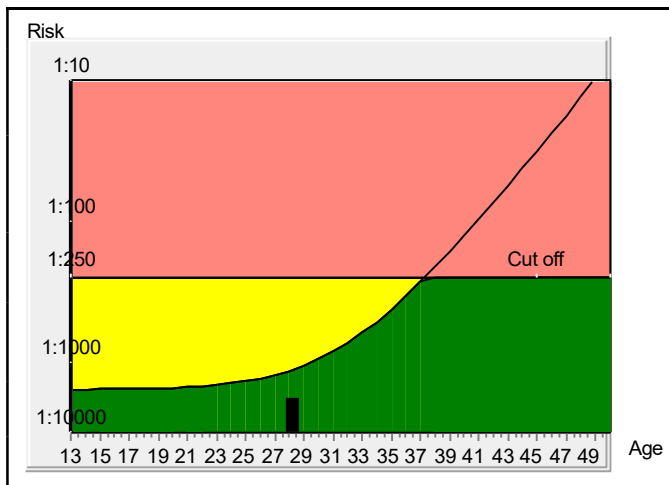
Name	Sample no	2501004182/NOD	IVF	no
MRS. SAKSHI	Weight	101 kg	Smoking	no
Patient ID	Fetuses	1	diabetes	no
	Birthday	2/03/1997	Ethnic origin	Asian
Doctor	Age at delivery	28.3	Day of serum taking	4/01/2025
JITM Diagnostics	Previous trisomy 21 pregnancies	no	Date of report:	4/01/2025

### 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

**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!

