

## Result Down's syndrome screening

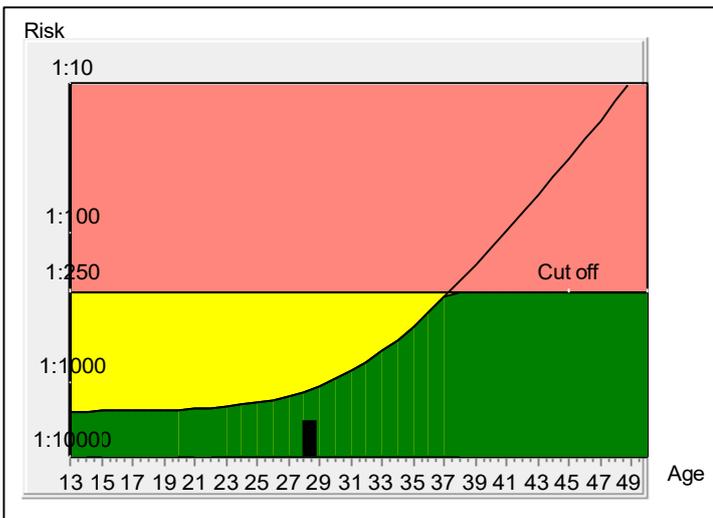
Name	Sample no	2503050561/NOD IVF	no
MRS. SIMRAN	Weight	53.8 kg Smoking	no
Patient ID	2503050561/NOD	Fetuses	1 diabetes no
Doctor	JITM Diagnostics	Age at delivery	28.3 Day of serum taking 25/03/2025
	Previous trisomy 21 pregnancies	no	Date of report: 25/03/2025
	Birthdate	2/05/1997	Ethnic origin Asian

### Corrected MoM's and calculated risks

AFP	30.9 ng/ml	0.70	Corr. MoM
HCG	34091 mIU/ml	1.11	Corr. MoM
uE3	1.38 ng/ml	1.01	Corr. MoM
Inh-A	170 pg/ml	1.05	Corr. MoM

### Ultra sound data

Day of ultra sound	24/02/2025	Nuchal translucency	1.2 mm 0.68 MoM
CRL	70 mm	Nasal bone	present
Gestational age by CRL	13 + 0	Measured by	DR. AMIT RAI
Gestation age on the day of serum taking	17 + 1	Qualifications in measuring NT	MD



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

Age risk  
at term  
1:1134

**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 (0.70) 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