

Result Down's syndrome screening

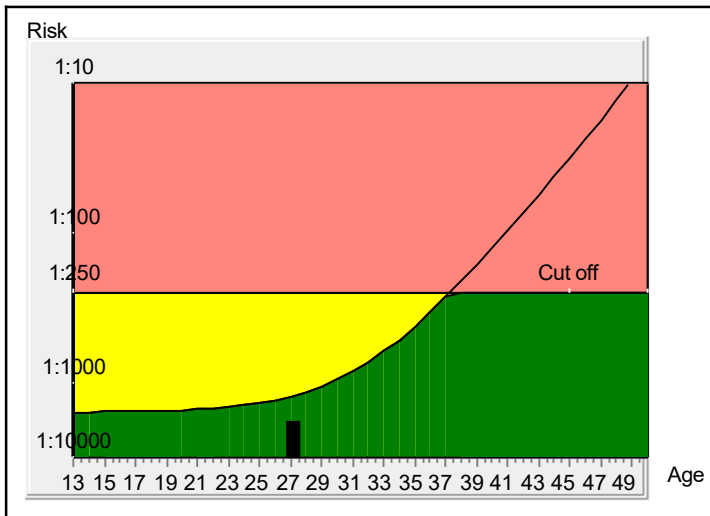
Name	MRS. FATIMA	Sample no	2504059586/NOD	IVF	no
Patient ID	2504059586/NOD	Weight	54 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	28/07/1998	Ethnic origin	Asian
		Age at delivery	27.2	Day of serum taking	28/04/2025
		Previous trisomy 21 pregnancies	no	Date of report:	29/04/2025

Corrected MoM's and calculated risks

AFP	53.1 ng/ml	1.20	Corr. MoM
HCG	23614 mIU/ml	0.77	Corr. MoM
uE3	1.58 ng/ml	1.15	Corr. MoM
Inh-A	197 pg/ml	1.22	Corr. MoM

Ultra sound data

Day of ultra sound	20/03/2025	Nuchal translucency	1.16 mm
			0.86 MoM
CRL	50 mm	Nasal bone	present
Gestational age by CRL	11 + 4	Measured by	DR. RUCHI JAIN
Gestation age on the day of serum taking	17 + 1	Qualifications in measuring NT	MD



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 (1.20) is located in the low risk area for neural tube defects.

Biochem. risk + NT
at term

$< 1:10000$

Age risk
at term

1:1234

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