

Result Down's syndrome screening

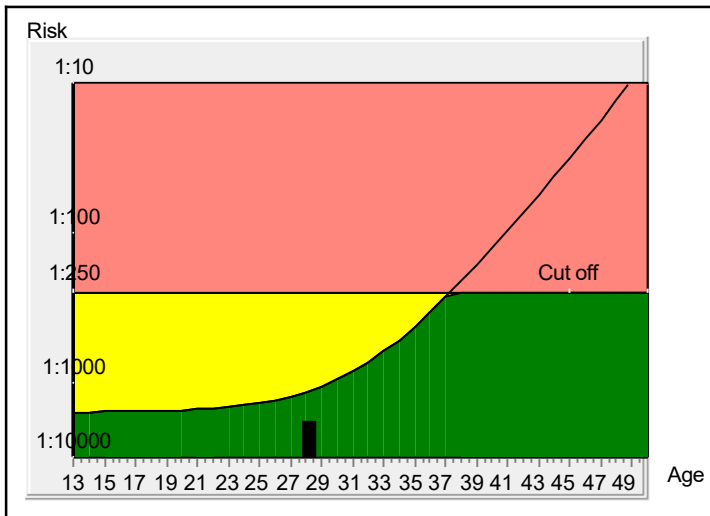
Name	MRS. PRACHI	Sample no	2502052707/NOD	IVF	no
Patient ID	2502052707/NOD	Weight	55 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	25/05/1997	Ethnic origin	Asian
		Age at delivery	28.2	Day of serum taking	27/02/2025
		Previous trisomy 21 pregnancies	no	Date of report:	28/02/2025

Corrected MoM's and calculated risks

AFP	33.3 ng/ml	0.90	Corr. MoM
HCG	35441 mIU/ml	0.96	Corr. MoM
uE3	0.9 ng/ml	0.85	Corr. MoM
Inh-A	147 pg/ml	0.87	Corr. MoM

Ultra sound data

Day of ultra sound	4/02/2025	Nuchal translucency	1.8 mm
			1.10 MoM
CRL	63.9 mm	Nasal bone	present
Gestational age by CRL	12 + 4	Measured by	DR. SANJANA JAIN
Gestation age on the day of serum taking	15 + 6	Qualifications in measuring NT	M.D



TRISOMY 18 SCREENING

The calculated risk for trisomy 18 (with nuchal translucency) is $< 1:10000$, which represents a low risk.

Biochem. risk + NT
at term

$< 1:10000$

Age risk
at term

1:1145

NEURAL TUBE DEFECTS (NTD) SCREENING

The corrected MoM AFP (0.90) 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
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