

JITM DIAGNOSTIC

Result Down's syndrome screening

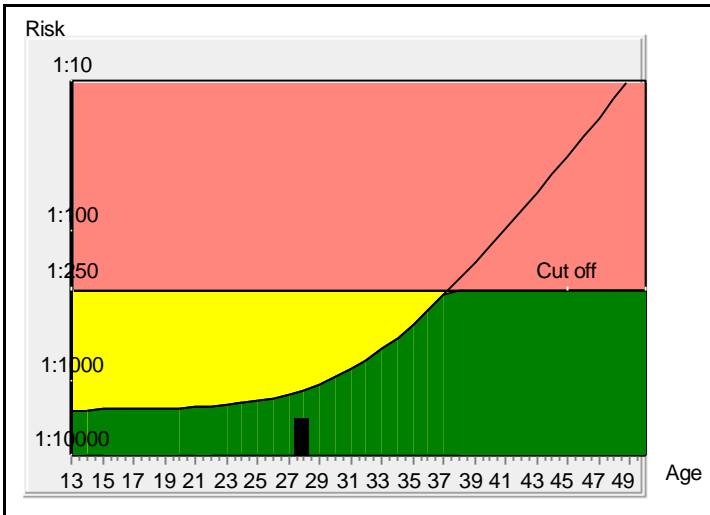
Name	MRS. USHA	Sample no	2501004553/NOD	IVF	no
Patient ID	2501004553/NOD	Weight	70 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	16/08/1997	Ethnic origin	Asian
		Age at delivery	27.8	Day of serum taking	4/01/2025
		Previous trisomy 21 pregnancies	no	Date of report:	5/01/2025

Corrected MoM's and calculated risks

AFP	35.9 ng/ml	1.08	Corr. MoM
HCG	42145 mIU/ml	1.44	Corr. MoM
uE3	1.25 ng/ml	1.12	Corr. MoM
Inh-A	164 pg/ml	1.15	Corr. MoM

Ultra sound data

Day of ultra sound	17/12/2024	Nuchal translucency	1.1 mm
			0.56 MoM
CRL	83 mm	Nasal bone	present
Gestational age by CRL	13 + 6	Measured by	DR. RAKESH ARORA
Gestation age on the day of serum taking	16 + 3	Qualifications in measuring NT	M.D



Biochem. risk + NT
at term
<1:10000

Age risk
at term
1:1179

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 (1.08) 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