

Result Down's syndrome screening

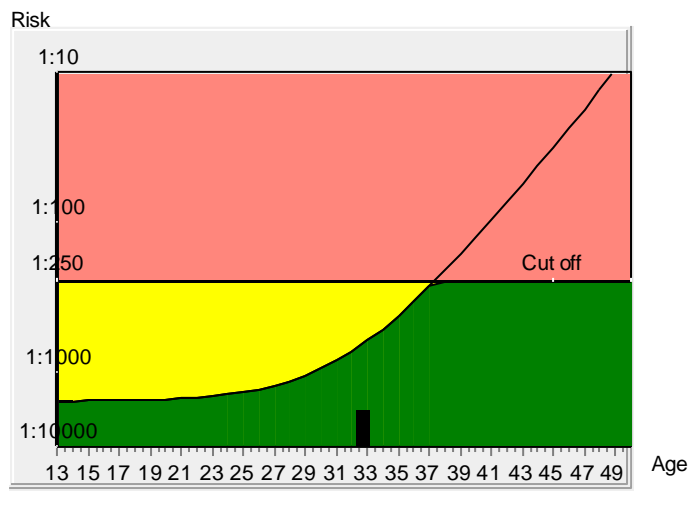
Name	MRS. MOHITA	Sample no	2412026139/NOD	IVF	no
Patient ID	2412026139/NOD	Weight	76 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	28/08/1992	Ethnic origin	Asian
		Age at delivery	32.7	Day of serum taking	15/12/2024
		Previous trisomy 21 pregnancies	no	Date of report:	16/12/2024

Corrected MoM's and calculated risks

AFP	16.1 ng/ml	0.49	Corr. MoM
HCG	32123 mIU/ml	1.20	Corr. MoM
uE3	1.38 ng/ml	1.20	Corr. MoM
Inh-A	170 pg/ml	1.28	Corr. MoM

Ultra sound data

Day of ultra sound	18/11/2024	Nuchal translucency	1.3 mm
			0.75 MoM
CRL	68.5 mm	Nasal bone	present
Gestational age by CRL	12 + 6	Measured by	DR. NEERJA CHOPRA
Gestation age on the day of serum taking	16 + 5	Qualifications in measuring NT	M.D



Biochem. risk + NT
at term
1:3452

Age risk
at term
1:656

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 (0.49) 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!