

JITM DIAGNOSTICS
D-87 SECTOR-2 NOIDA

Result Down's syndrome screening

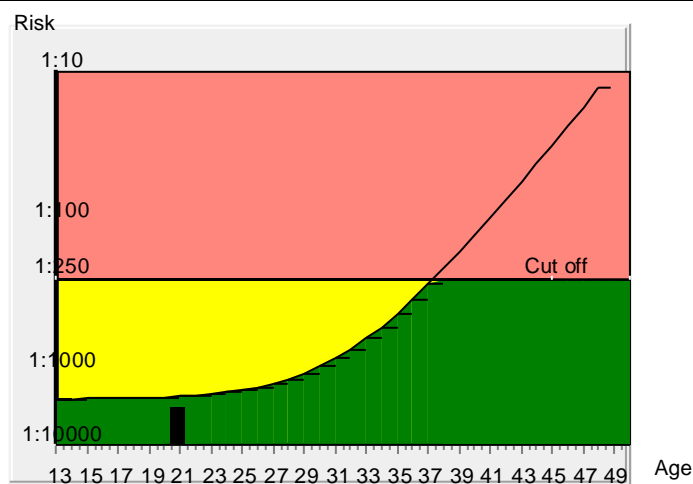
Name	MRS. SULTANA	Sample no	2312004501/NOD IVF	no
Patient ID	2312004501/NOD	Weight	60 kg	Smoking no
Doctor	JITM Diagnostics	Fetuses	1 diabetes	no
		Birthday	1/07/2003	Ethnic origin Asian
		Age at delivery	20.9	Day of serum taking 4/12/2023
		Previous trisomy 21 pregnancies	no	Date of report: 5/12/2023

Corrected MoM's and calculated risks

AFP	35.9 ng/ml	1.12	Corr. MoM
HCG	40261 mIU/ml	1.05	Corr. MoM
uE3	0.98 ng/ml	1.08	Corr. MoM
Inh-A	174.6 pg/ml	1.03	Corr. MoM

Ultra sound data

Day of ultra sound	22/11/2023	Nuchal translucency	0.9 mm
			0.47 MoM
CRL	78 mm	Nasal bone	present
Gestational age by CRL	13 + 4	Measured by	DR. MANJEET SINGH
Gestation age on the day of serum taking	15 + 2	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

1:1520

NEURAL TUBE DEFECTS (NTD) SCREENING

The corrected MoM AFP (1.12) 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