

Result Down's syndrome screening

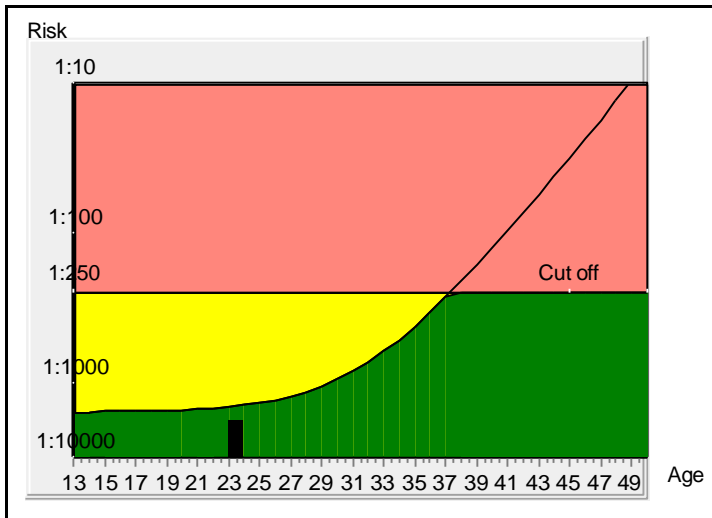
Name	Sample no	2406041080/NOD	IVF	no
	MRS. LOVEENA	Weight	70.4 kg	Smoking
Patient ID	2406041080/NOD	Fetuses	1	diabetes
		Birthday	5/07/2001	Ethnic origin
Doctor	JITM Diagnostics	Age at delivery	23.4	Day of serum taking
		Previous trisomy 21 pregnancies	no	Date of report:
				22/06/2024

Corrected MoM's and calculated risks

AFP	46.1 ng/ml	1.27	Corr. MoM
HCG	20025 mIU/ml	0.76	Corr. MoM
uE3	1.7 ng/ml	1.34	Corr. MoM
Inh-A	179 pg/ml	1.29	Corr. MoM

Ultra sound data

Day of ultra sound	21/05/2024	Nuchal translucency	1.3 mm
			0.79 MoM
CRL	64 mm	Nasal bone	present
Gestational age by CRL	12 + 4	Measured by	DR. NEERJA CHOPRA
Gestation age on the day of serum taking	17 + 1	Qualifications in measuring NT	M.D



Biochem. risk + NT
at term
 $< 1:10000$

Age risk
at term
1:1450

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 (1.27) 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