

JITM DIAGNOSTICS

Result Down's syndrome screening

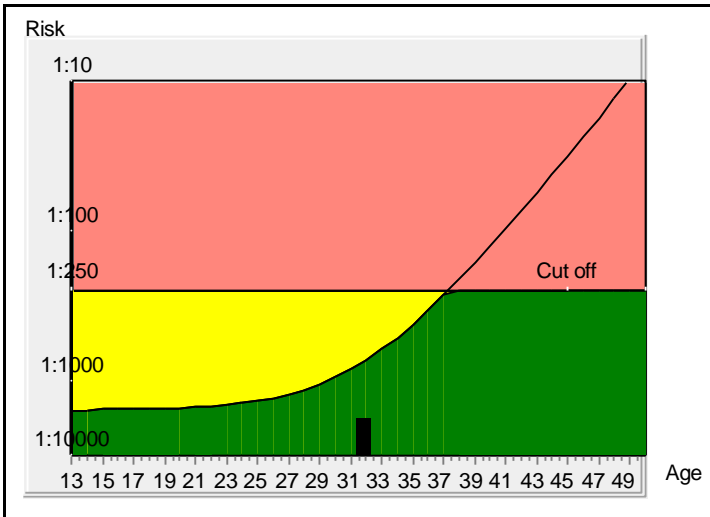
Name	MRS. AISHWARYA JAIN	Sample no	2501019074/NOD	IVF	no
Patient ID	2501019074/NOD	Weight	77 kg	Smoking	no
Doctor		Fetuses	1	diabetes	no
		Birthday	18/08/1993	Ethnic origin	Asian
		Age at delivery	31.8	Day of serum taking	13/01/2025
		Previous trisomy 21 pregnancies	no	Date of report:	14/01/2025

Corrected MoM's and calculated risks

AFP	38.6 ng/ml	1.05	Corr. MoM
HCG	9825 mIU/ml	0.43	Corr. MoM
uE3	1.5 ng/ml	1.09	Corr. MoM
Inh-A	132.8 pg/ml	1.03	Corr. MoM

Ultra sound data

Day of ultra sound	12/12/2024	Nuchal translucency	1.2 mm
			0.68 MoM
CRL	71 mm	Nasal bone	present
Gestational age by CRL	13 + 1	Measured by	..
Gestation age on the day of serum taking	17 + 5	Qualifications in measuring NT	..



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

Age risk
at term
1:758

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 (1.05) 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!

