

JITM DIAGNOSTIC

Result Down's syndrome screening

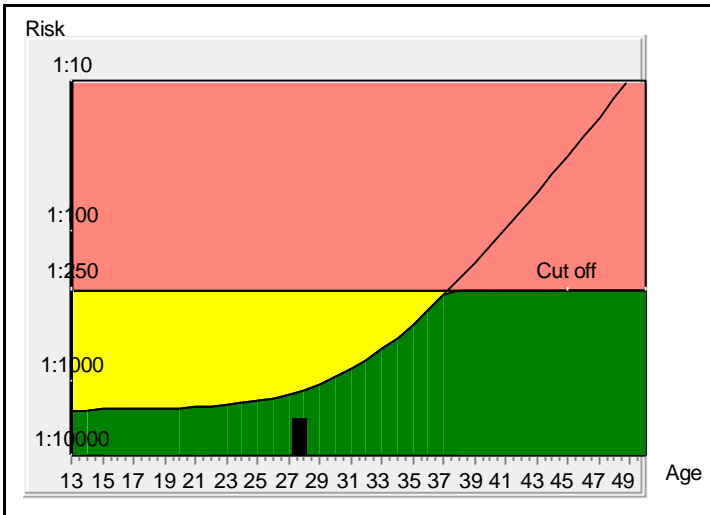
Name	MRS. KAMAL JAIN	Sample no	2504029240/NOD IVF	no
		Weight	74 kg	Smoking
Patient ID	2504029240/NOD	Fetuses	1	diabetes
		Birthdate	18/01/1998	Ethnic origin
Doctor		Age at delivery	27.7	Day of serum taking
		Previous trisomy 21 pregnancies	no	Date of report:
				14/04/2025
				15/04/2025

Corrected MoM's and calculated risks

AFP	36.5 ng/ml	1.14	Corr. MoM
HCG	40521 mIU/ml	1.42	Corr. MoM
uE3	1.28 ng/ml	1.17	Corr. MoM
Inh-A	162 pg/ml	1.18	Corr. MoM

Ultra sound data

Day of ultra sound	20/03/2025	Nuchal translucency	1.9 mm
			1.10 MoM
CRL	68 mm	Nasal bone	present
Gestational age by CRL	12 + 6	Measured by	..
Gestation age on the day of serum taking	16 + 3	Qualifications in measuring NT	..



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

Age risk
at term
1:1192

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 (1.14) 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