

Result Down's syndrome screening

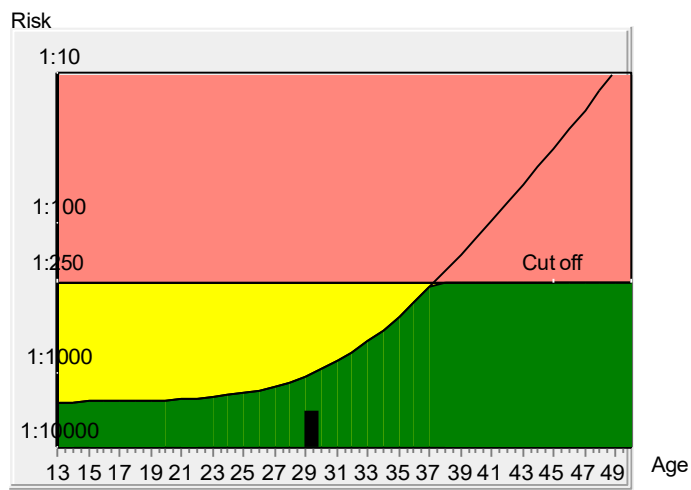
Name	MRS. AKANSHA	Sample no	2412026138/NOD IVF	no
		Weight	95 kg	Smoking
Patient ID	2412026138/NOD	Fetuses	1	diabetes
		Birthdate	22/01/1996	Ethnic origin
Doctor	JITM Diagnostics	Age at delivery	29.3	Day of serum taking
		Previous trisomy 21 pregnancies	no	Date of report:
				15/12/2024
				16/12/2024

Corrected MoM's and calculated risks

AFP	28.1 ng/ml	1.00	Corr. MoM
HCG	31212 mIU/ml	1.31	Corr. MoM
uE3	1.38 ng/ml	1.26	Corr. MoM
Inh-A	167 pg/ml	1.49	Corr. MoM

Ultra sound data

Day of ultra sound	15/11/2024	Nuchal translucency	1.1 mm
			0.70 MoM
CRL	61 mm	Nasal bone	present
Gestational age by CRL	12 + 3	Measured by	DR. AMIT RAI
Gestation age on the day of serum taking	16 + 5	Qualifications in measuring NT	MD



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

Age risk
at term
1:1034

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 (1.00) 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