

Result Down's syndrome screening

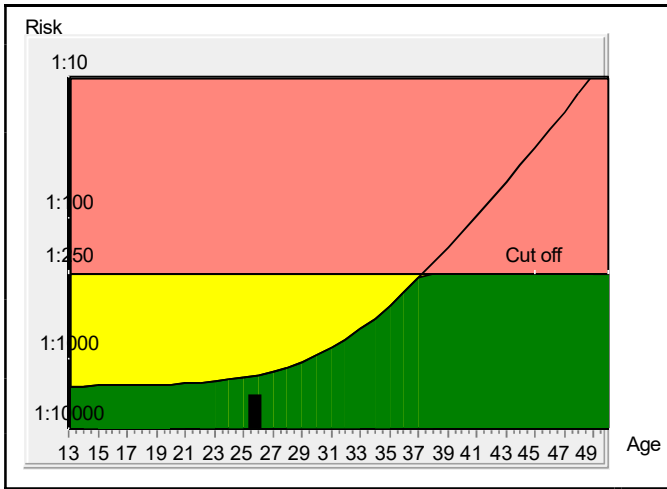
Name	Sample no	2409046445/NOD	IVF	no
	MRS. POOJA CHARASHIYA	Weight	56.1 kg	Smoking
Patient ID	2409046445/NOD	Fetuses	1	diabetes
		Birthdate	25/05/1999	Ethnic origin
Doctor		Age at delivery	25.8	Day of serum taking
		Previous trisomy 21 pregnancies	no	Date of report:
				21/09/2024
				22/09/2024

Corrected MoM's and calculated risks

AFP	15.8 ng/ml	0.52	Corr. MoM
HCG	118751 mIU/ml	2.59	Corr. MoM
uE3	0.56 ng/ml	0.75	Corr. MoM
Inh-A	193 pg/ml	1.01	Corr. MoM

Ultra sound data

Day of ultra sound	17/09/2024	Nuchal translucency	1.5 mm
			0.77 MoM
CRL	82.2 mm	Nasal bone	present
Gestational age by CRL	13 + 6	Measured by	DR. MANJUNATHA SWAMY.S
Gestation age on the day of serum taking	14 + 3	Qualifications in measuring NT	M.D



Biochem. risk + NT
at term
1:2173

Age risk
at term
1:1331

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 (0.52) 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