

## Result Down's syndrome screening

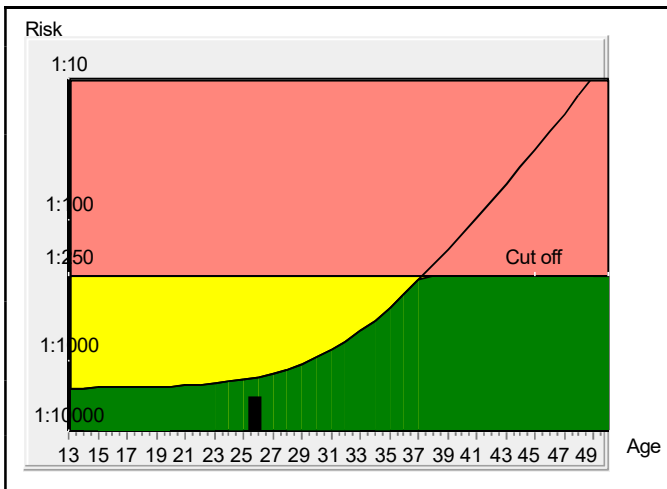
Name	Sample no	2409046445/NOD	IVF	no
	MRS. POOJA CHARASHIYA	Weight	56.1 kg	Smoking
Patient ID	2409046445/NOD	Fetuses	1	diabetes
		Birthdate	25/05/1999	Ethnic origin
Doctor		Age at delivery	25.8	Day of serum taking
		Previous trisomy 21 pregnancies	no	Date of report:
				21/09/2024
				22/09/2024

### 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