

## Result Down's syndrome screening

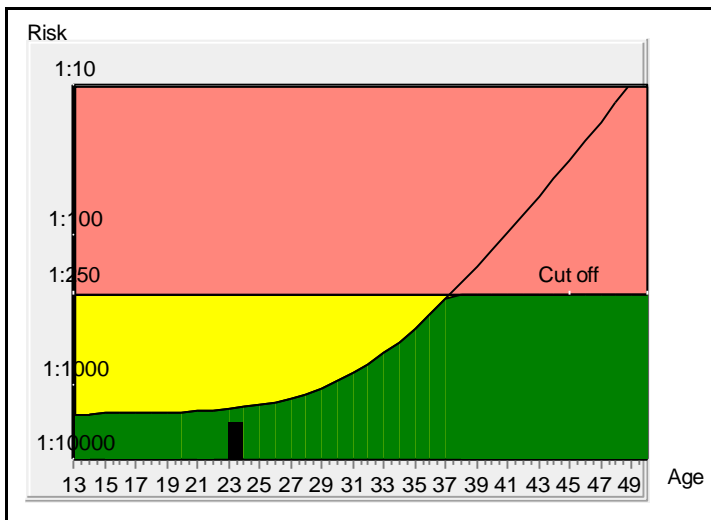
Name	Sample no	2406041080/NOD IVF	no
	MRS. LOVEENA	Weight	70.4 kg Smoking no
Patient ID	2406041080/NOD	Fetuses	1 diabetes no
		Birthday	5/07/2001 Ethnic origin Asian
Doctor	JITM Diagnostics	Age at delivery	23.4 Day of serum taking 22/06/2024
		Previous trisomy 21 pregnancies	no Date of report: 22/06/2024

### Corrected MoM's and calculated risks

AFP	46.1 ng/ml	1.27	Corr. MoM
HCG	20025 mIU/ml	0.76	Corr. MoM
uE3	1.7 ng/ml	1.34	Corr. MoM
Inh-A	179 pg/ml	1.29	Corr. MoM

### Ultra sound data

Day of ultra sound	21/05/2024	Nuchal translucency	1.3 mm
			0.79 MoM
CRL	64 mm	Nasal bone	present
Gestational age by CRL	12 + 4	Measured by	DR. NEERJA CHOPRA
Gestation age on the day of serum taking	17 + 1	Qualifications in measuring NT	M.D



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

Age risk  
at term  
1:1450

#### 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 (1.27) 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