

## Result Down's syndrome screening

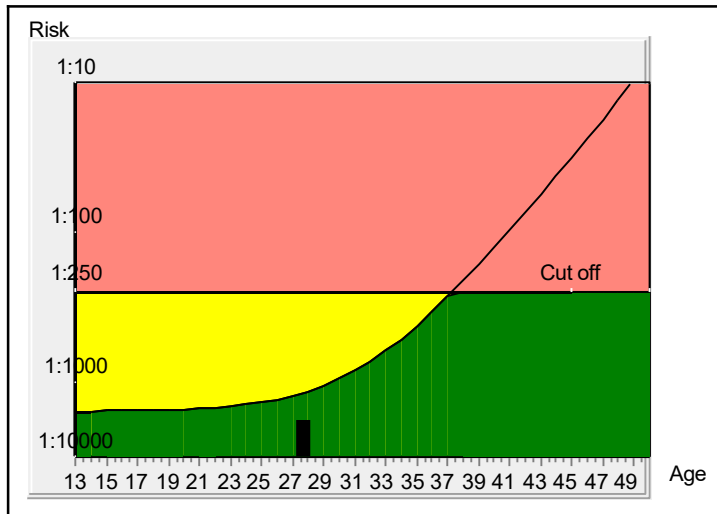
Name	Sample no	2412032604/NOD IVF	no
MRS. SHAKSHI	Weight	72.3 kg Smoking	no
Patient ID	2412032604/NOD	Fetuses	1 diabetes no
Doctor	JITM Diagnostics	Age at delivery	27.7 Day of serum taking 19/12/2024
	Previous trisomy 21 pregnancies	no	Date of report: 19/12/2024
	Birthdate	13/08/1997	Ethnic origin Asian

### Corrected MoM's and calculated risks

AFP	56.1 ng/ml	1.17	Corr. MoM
HCG	10123 mIU/ml	0.56	Corr. MoM
uE3	2.15 ng/ml	1.19	Corr. MoM
Inh-A	177 pg/ml	1.24	Corr. MoM

### Ultra sound data

Day of ultra sound	5/11/2024	Nuchal translucency	1.2 mm 0.66 MoM
CRL	72.6 mm	Nasal bone	present
Gestational age by CRL	13 + 1	Measured by	DR. NEERJA CHOPRA
Gestation age on the day of serum taking	19 + 3	Qualifications in measuring NT	M.D



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

Age risk  
at term  
1:1187

#### 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 (1.17) 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