

### Result Down's syndrome screening

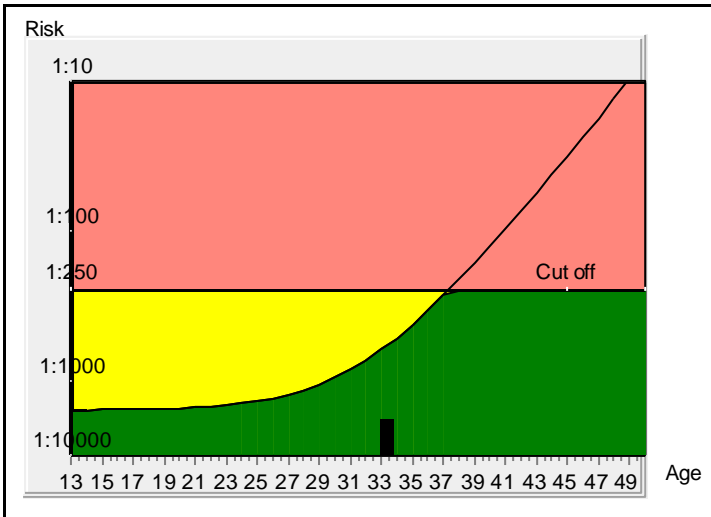
Name	MRS. ANU MITTAL	Sample no	2407016184/NOD	IVF	no
Patient ID		Weight	93 kg	Smoking	no
Doctor	J.I.T.M. DIAGNOSTICS	Fetuses	1	diabetes	no
		Birthday	27/07/1991	Ethnic origin	Asian
		Age at delivery	33.4	Day of serum taking	9/07/2024
		Previous trisomy 21 pregnancies	no	Date of report:	10/07/2024

### Corrected MoM's and calculated risks

AFP	32.8 ng/ml	1.07	Corr. MoM
HCG	9721 mIU/ml	0.44	Corr. MoM
uE3	1.4 ng/ml	1.14	Corr. MoM
Inh-A	119 pg/ml	1.06	Corr. MoM

### Ultra sound data

Day of ultra sound	12/06/2024	Nuchal translucency	1.3 mm
			0.70 MoM
CRL	76.1 mm	Nasal bone	present
Gestational age by CRL	13 + 3	Measured by	DR. NEERJA CHOPRA
Gestation age on the day of serum taking	17 + 2	Qualifications in measuring NT	M.D



Biochem. risk + NT  
at term  
<1:10000

Age risk  
at term  
1:586

#### 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 (1.07) 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