

## JITM DIAGNOSTICS

### Result Down's syndrome screening

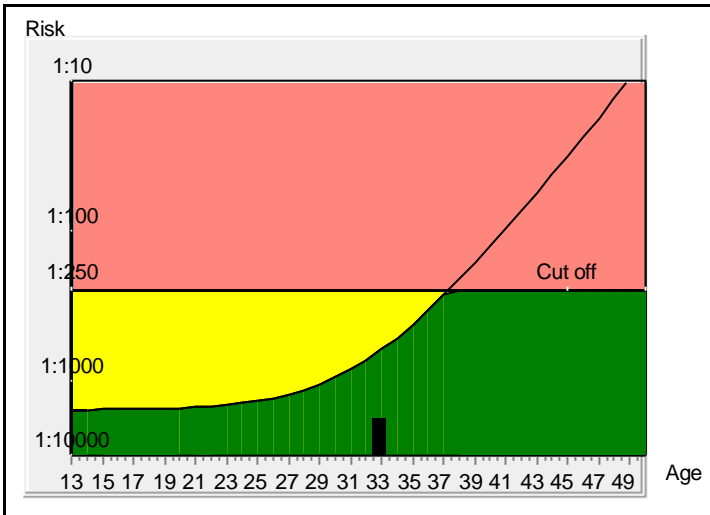
Name	Sample no	2501019818/NOD	IVF	no
MRS. DEEPTI	Weight	67 kg	Smoking	no
Patient ID	2501019818/NOD	Fetuses	1 diabetes	no
Doctor	2/08/1992	Birthdate	Ethnic origin	Asian
JITM Diagnostics	Age at delivery	32.9	Day of serum taking	14/01/2025
	Previous trisomy 21 pregnancies	no	Date of report:	14/01/2025

### Corrected MoM's and calculated risks

AFP	55.1 ng/ml	1.33	Corr. MoM
HCG	25452 mIU/ml	1.06	Corr. MoM
uE3	1.85 ng/ml	1.27	Corr. MoM
Inh-A	192 pg/ml	1.35	Corr. MoM

### Ultra sound data

Day of ultra sound	11/12/2024	Nuchal translucency	1.3 mm
			0.74 MoM
CRL	70 mm	Nasal bone	present
Gestational age by CRL	13 + 0	Measured by	DR. NEERJA CHOPRA
Gestation age on the day of serum taking	17 + 6	Qualifications in measuring NT	M.D



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

Age risk  
at term  
1:641

#### 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 (1.33) 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