

## JITM DIAGNOSTICS

### Result Down's syndrome screening

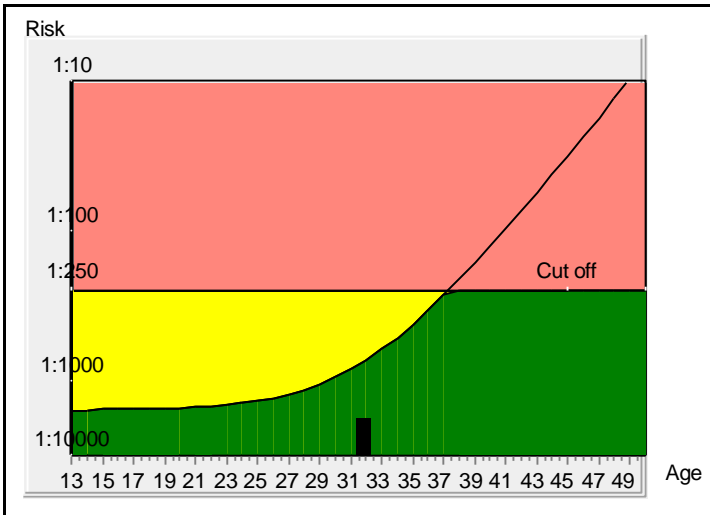
Name	MRS. AISHWARYA JAIN	Sample no	2501019074/NOD IVF	no
		Weight	77 kg	Smoking
Patient ID	2501019074/NOD	Fetuses	1 diabetes	no
		Birthday	18/08/1993	Ethnic origin
Doctor		Age at delivery	31.8	Day of serum taking
		Previous trisomy 21 pregnancies	no	Date of report:
				13/01/2025
				14/01/2025

### Corrected MoM's and calculated risks

AFP	38.6 ng/ml	1.05	Corr. MoM
HCG	9825 mIU/ml	0.43	Corr. MoM
uE3	1.5 ng/ml	1.09	Corr. MoM
Inh-A	132.8 pg/ml	1.03	Corr. MoM

### Ultra sound data

Day of ultra sound	12/12/2024	Nuchal translucency	1.2 mm
			0.68 MoM
CRL	71 mm	Nasal bone	present
Gestational age by CRL	13 + 1	Measured by	..
Gestation age on the day of serum taking	17 + 5	Qualifications in measuring NT	..



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

Age risk  
at term  
1:758

#### 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 (1.05) 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