

## Result Down's syndrome screening

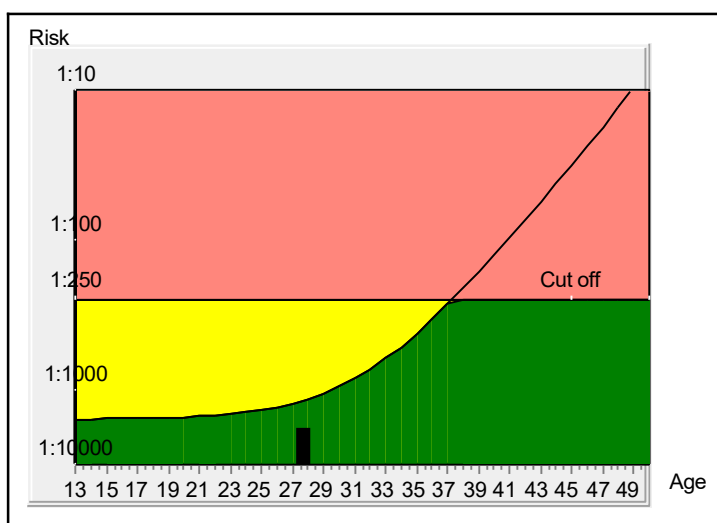
Name	Sample no	2502049363/NOD	IVF	no
	MRS. YASHIKA SHARMA	Weight	65.3 kg	Smoking
Patient ID	2502049363/NOD	Fetuses	1	diabetes
		Birthday	4/11/1997	Ethnic origin
Doctor	JITM Diagnostics	Age at delivery	27.7	Day of serum taking
		Previous trisomy 21 pregnancies	no	Date of report:
				25/02/2025
				26/02/2025

### Corrected MoM's and calculated risks

AFP	33.4 ng/ml	0.76	Corr. MoM
HCG	20317 mIU/ml	0.87	Corr. MoM
uE3	1.28 ng/ml	0.83	Corr. MoM
Inh-A	137 pg/ml	0.95	Corr. MoM

### Ultra sound data

Day of ultra sound	22/01/2025	Nuchal translucency	1.4 mm
			0.77 MoM
CRL	73 mm	Nasal bone	present
Gestational age by CRL	13 + 2	Measured by	DR. SHALINI VERMA
Gestation age on the day of serum taking	18 + 1	Qualifications in measuring NT	M.D



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

Age risk  
at term  
1:1189

#### 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 (0.76) 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