

## Result Down's syndrome screening

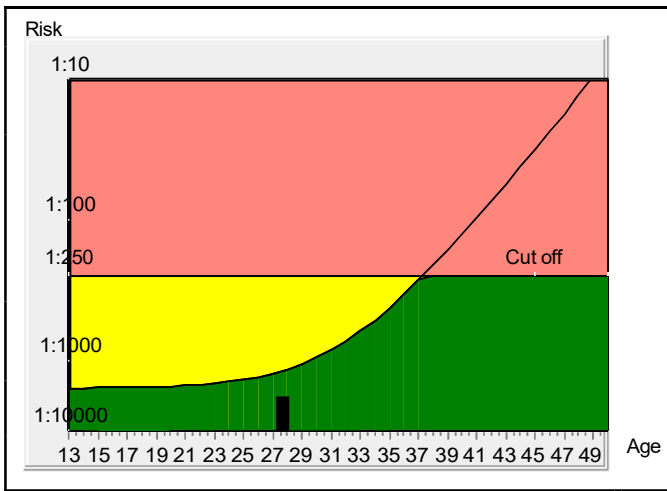
Name	MRS. VRINDA SEHGAL	Sample no	2406043638/NOD IVF	no
Patient ID	2406043638/NOD	Weight	68.8 kg	Smoking
Doctor	JITM Diagnostics	Fetuses	1 diabetes	no
		Birthday	20/03/1997	Ethnic origin
		Age at delivery	27.7	Day of serum taking
		Previous trisomy 21 pregnancies	no	Date of report:
				24/06/2024

### Corrected MoM's and calculated risks

AFP	73.1 ng/ml	1.94	Corr. MoM
HCG	32451 mIU/ml	1.25	Corr. MoM
uE3	2.18 ng/ml	1.66	Corr. MoM
Inh-A	242 pg/ml	1.73	Corr. MoM

### Ultra sound data

Day of ultra sound	23/05/2024	Nuchal translucency	1.3 mm
			0.77 MoM
CRL	66 mm	Nasal bone	present
Gestational age by CRL	12 + 5	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  
1:1191

**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 (1.94) 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