

## Result Down's syndrome screening

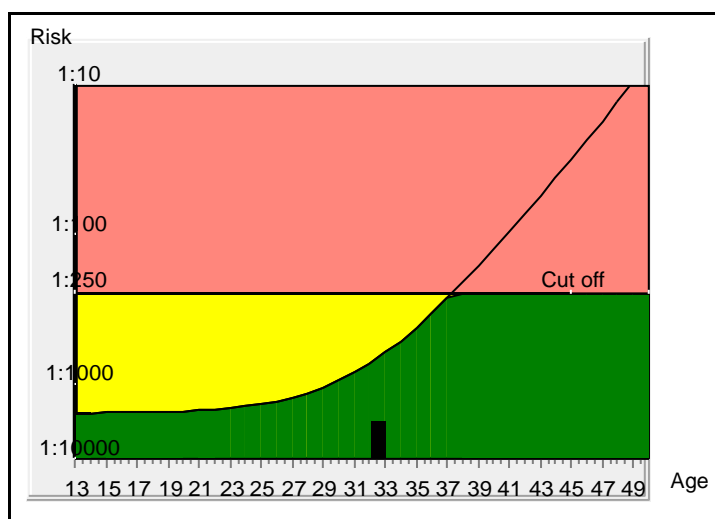
Name	MRS. PRITI RAI	Sample no	10224821/NOD IVF	no	
Patient ID	2406030662/NOD	Weight	71.1 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	4/05/1992	Ethnic origin	Asian
		Age at delivery	32.5	Day of serum taking	17/06/2024
		Previous trisomy 21 pregnancies	no	Date of report:	17/06/2024

### Corrected MoM's and calculated risks

AFP	46.1 ng/ml	1.18	Corr. MoM	
HCG	30769 mIU/ml	1.29	Corr. MoM	
uE3	1.7 ng/ml	1.21	Corr. MoM	
Inh-A	167 pg/ml	1.22	Corr. MoM	

### Ultra sound data

Day of ultra sound	14/05/2024	Nuchal translucency	1.3 mm
			0.76 MoM
CRL	67.8 mm	Nasal bone	present
Gestational age by CRL	12 + 6	Measured by	DR. NEERJA CHOPRA
Gestation age on the day of serum taking	17 + 5	Qualifications in measuring NT	M.D



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

Age risk  
at term  
1:677

**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 (1.18) 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