

### Result Down's syndrome screening

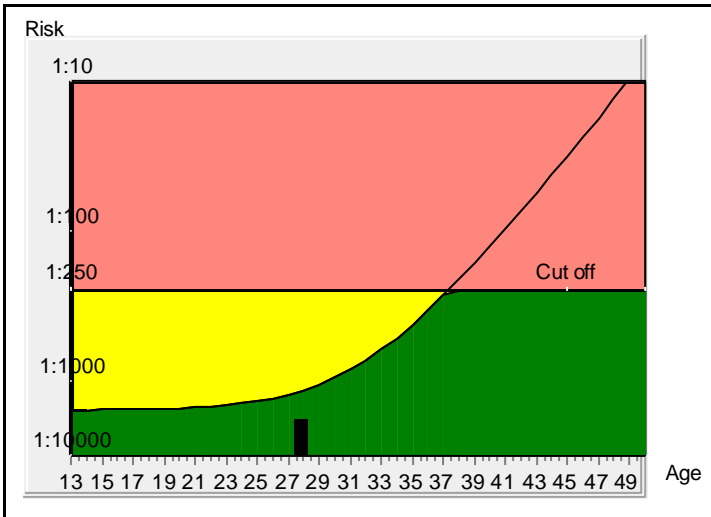
Name	MRS. MEGHA JAIN	Sample no	2406051178/NOD IVF	no	
		Weight	81 kg	Smoking	no
Patient ID	2406051178/NOD	Fetuses	1	diabetes	no
		Birthday	2/02/1997	Ethnic origin	Asian
Doctor	JITM Diagnostics	Age at delivery	27.9	Day of serum taking	27/06/2024
		Previous trisomy 21 pregnancies	no	Date of report:	28/06/2024

### Corrected MoM's and calculated risks

AFP	35.6 ng/ml	1.25	Corr. MoM
HCG	15382 mIU/ml	0.53	Corr. MoM
uE3	1.08 ng/ml	1.10	Corr. MoM
Inh-A	146.3 pg/ml	1.11	Corr. MoM

### Ultra sound data

Day of ultra sound	27/05/2024	Nuchal translucency	1.1 mm
			0.82 MoM
CRL	50 mm	Nasal bone	present
Gestational age by CRL	11 + 4	Measured by	DR. AMIT RAI
Gestation age on the day of serum taking	16 + 0	Qualifications in measuring NT	MD



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

Age risk  
at term  
1:1178

#### 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 (1.25) 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!

