

**Result Down's syndrome screening**

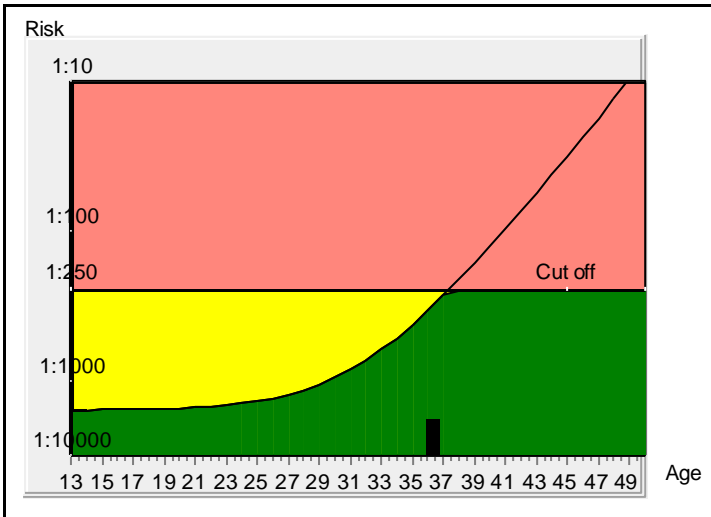
Name	MRS. KALPANA SHARMA	Sample no	2408045088/NOD	IVF	no
Patient ID	2408045088/NOD	Weight	52.9 kg	Smoking	no
Doctor		Fetuses	1	diabetes	no
		Birthday	15/10/1988	Ethnic origin	Asian
		Age at delivery	36.3	Day of serum taking	24/08/2024
		Previous trisomy 21 pregnancies	no	Date of report:	25/08/2024

**Corrected MoM's and calculated risks**

AFP	40.2 ng/ml	0.91	Corr. MoM
HCG	31414 mIU/ml	0.99	Corr. MoM
uE3	1.26 ng/ml	0.94	Corr. MoM
Inh-A	182.5 pg/ml	1.12	Corr. MoM

**Ultra sound data**

Day of ultra sound	25/07/2024	Nuchal translucency	1.2 mm
			0.71 MoM
CRL	66.4 mm	Nasal bone	present
Gestational age by CRL	12 + 5	Measured by	DR. (MRS.) NEERJA CHOPRA
Gestation age on the day of serum taking	17 + 0	Qualifications in measuring NT	MD



Biochem. risk + NT  
at term  
1:8488

Age risk  
at term  
1:321

**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 (0.91) 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!

