

### Result Down's syndrome screening

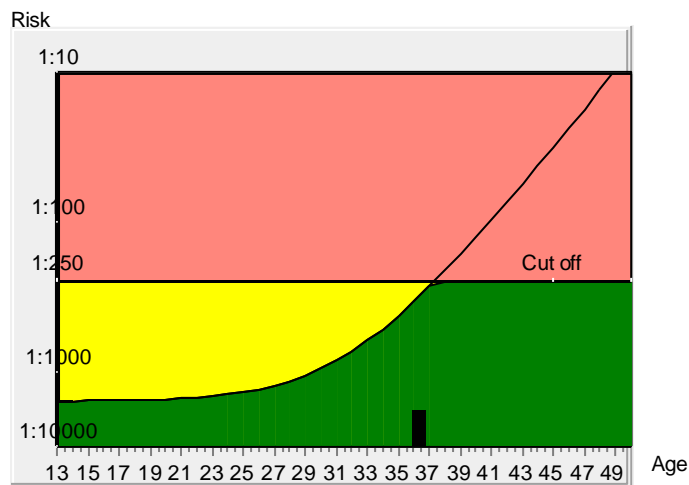
Name	MRS. KALPANA SHARMA	Sample no	2408045088/NOD	IVF	no
Patient ID	2408045088/NOD	Weight	52.9 kg	Smoking	no
Doctor		Fetuses	1	diabetes	no
		Birthday	15/10/1988	Ethnic origin	Asian
		Age at delivery	36.3	Day of serum taking	24/08/2024
		Previous trisomy 21 pregnancies	no	Date of report:	25/08/2024

### 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!

below cut off
  Below Cut Off, but above Age Risk
  above cut off