

### Result Down's syndrome screening

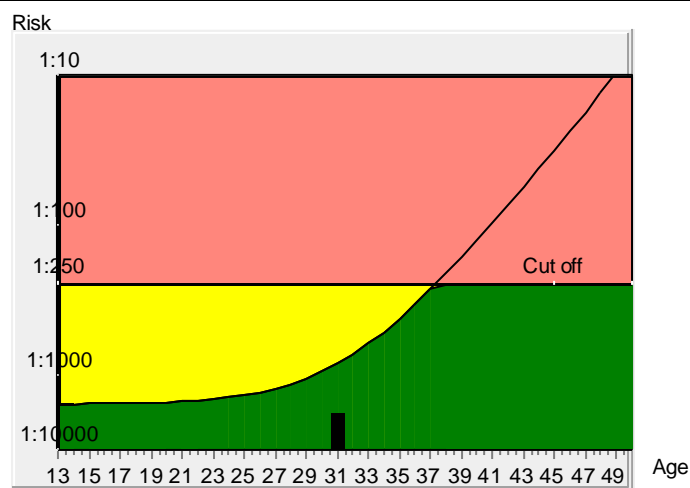
Name	MRS. BARKHA GARG (B)	Sample no	2406008713/NOD (B)	IVF	no
Patient ID	2406008713/NOD (B)	Weight	70 kg	Smoking	no
Doctor		Fetuses	2	diabetes	no
		Birthday	16/10/1993	Ethnic origin	Asian
		Age at delivery	31.1	Day of serum taking	5/06/2024
		Previous trisomy 21 pregnancies	no	Date of report:	6/06/2024

### Corrected MoM's and calculated risks

AFP	52.7 ng/ml	0.83	Corr. MoM
HCG	46689 mIU/ml	0.76	Corr. MoM
uE3	1.8 ng/ml	1.16	Corr. MoM
Inh-A	244 pg/ml	0.81	Corr. MoM

### Ultra sound data

Day of ultra sound	13/05/2024	Nuchal translucency	1.6 mm
			1.02 MoM
CRL	60.4 mm	Nasal bone	present
Gestational age by CRL	12 + 2	Measured by	..
Gestation age on the day of serum taking	15 + 4	Qualifications in measuring NT	..



Biochem. risk + NT  
at term  
<1:10000

Age risk  
at term  
1:841

#### 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 (0.83) 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