

## Result Down's syndrome screening

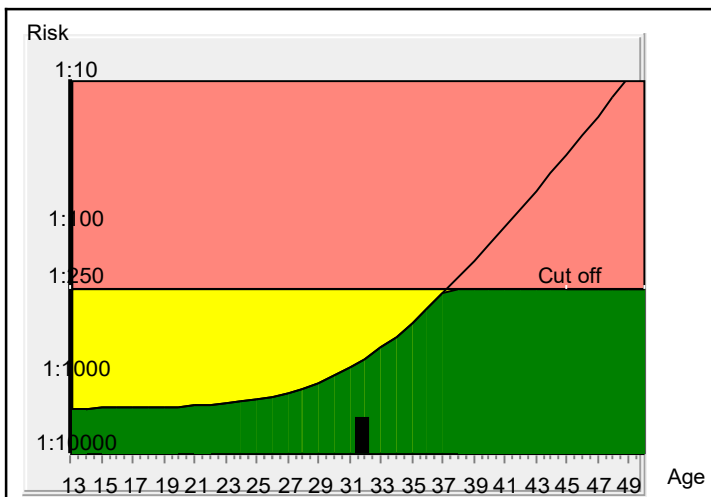
Name	MRS. PAYAL	Sample no	2408024915/NOD IVF	no
Patient ID	2408024915/NOD	Weight	80 kg	Smoking
Doctor		Fetuses	1	diabetes
		Birthday	6/04/1993	Ethnic origin
		Age at delivery	31.8	Day of serum taking
		Previous trisomy 21 pregnancies	no	Date of report:
				Asian
				13/08/2024
				14/08/2024

### Corrected MoM's and calculated risks

AFP	55.4 ng/ml	1.73	Corr. MoM
HCG	26758 mIU/ml	1.05	Corr. MoM
uE3	1.5 ng/ml	1.28	Corr. MoM
Inh-A	163.5 pg/ml	1.28	Corr. MoM

### Ultra sound data

Day of ultra sound	15/07/2024	Nuchal translucency	1 mm
CRL	65 mm	Nasal bone	present
Gestational age by CRL	12 + 5	Measured by	DR. URVASHI JAIN
Gestation age on the day of serum taking	16 + 6	Qualifications in measuring NT	M.D
			0.60 MoM



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

Age risk  
at term  
1:762

#### 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 (1.73) 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!

