

JITM DIAGNOSTICS

Result Down's syndrome screening

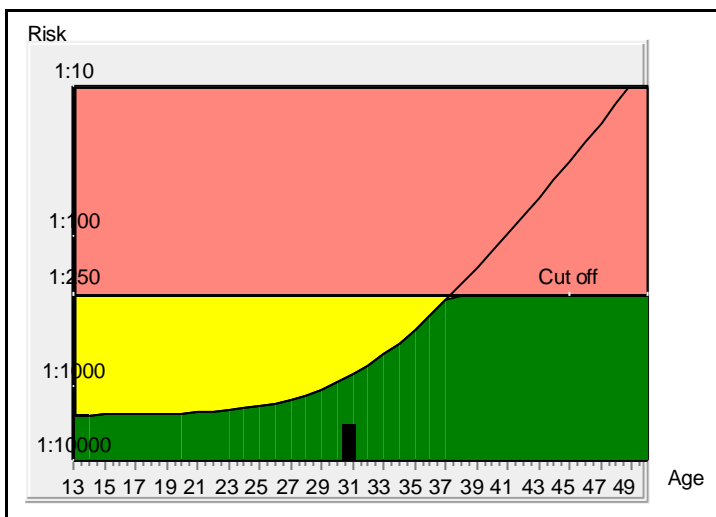
Name	MRS. PRIYA	Sample no	2412018446/NOD	IVF	no
Patient ID	2412018446/NOD	Weight	65.5 kg	Smoking	no
Doctor		Fetuses	1	diabetes	no
		Birthday	8/07/1994	Ethnic origin	Asian
		Age at delivery	30.9	Day of serum taking	10/12/2024
		Previous trisomy 21 pregnancies	no	Date of report:	11/12/2024

Corrected MoM's and calculated risks

AFP	55.1 ng/ml	1.31	Corr. MoM
HCG	21117 mIU/ml	0.86	Corr. MoM
uE3	1.77 ng/ml	1.21	Corr. MoM
Inh-A	178 pg/ml	1.24	Corr. MoM

Ultra sound data

Day of ultra sound	5/11/2024	Nuchal translucency	1 mm
			0.58 MoM
CRL	68.7 mm	Nasal bone	present
Gestational age by CRL	12 + 6	Measured by	DR. P.K. ANAND MD
Gestation age on the day of serum taking	17 + 6	Qualifications in measuring NT	MD



Biochem. risk + NT at term  
<1:10000

Age risk at term  
1:870

**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 (1.31) 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!

