Result Down's syndrome screening
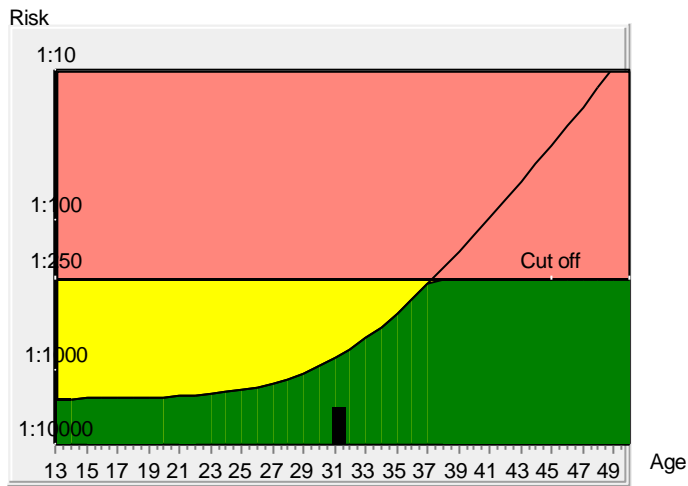
Name		Sample no	2407043574/NOD	IVF	no
	MRS. PRIYANKA	Weight	56.5 kg	Smoking	no
Patient ID	2407043574/NOD	Fetuses	1	diabetes	no
		Birthday	17/09/1993	Ethnic origin	Asian
Doctor		Age at delivery	31.3	Day of serum taking	22/07/2024
JITM Diagnostics		Previous trisomy 21 pregnancies	no	Date of report:	22/07/2024

Corrected MoM's and calculated risks

AFP	41.6 ng/ml	0.90	Corr. MoM	
HCG	12839 mIU/ml	0.47	Corr. MoM	
uE3	1.5 ng/ml	1.01	Corr. MoM	
Inh-A	154 pg/ml	0.98	Corr. MoM	

Ultra sound data

Day of ultra sound	20/06/2024	Nuchal translucency		1.2 mm
				0.67 MoM
CRL	71.6 mm	Nasal bone		present
Gestational age by CRL	13 + 1	Measured by		DR. NEERJA CHOPRA
Gestation age on the day of serum taking	17 + 5	Qualifications in measuring NT		M.D

Biochem. risk + NT
at term

<1:10000

Age risk
at term

1:822

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 (0.90) 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