

# JITM DIAGNOSTICS

## Result Down's syndrome screening

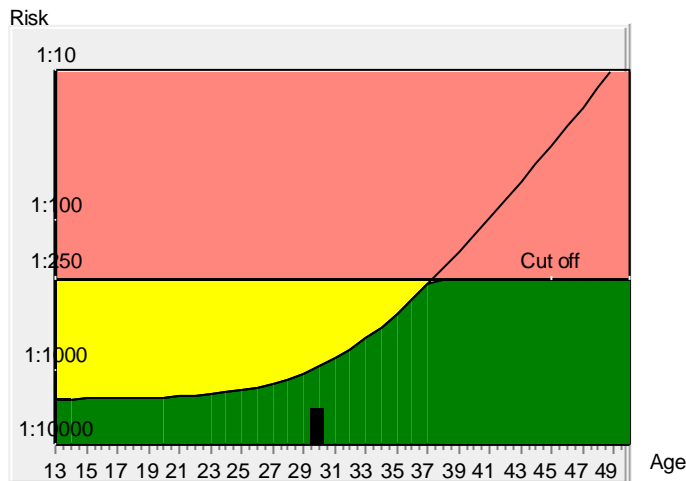
Name	MRS. PALLAV	Sample no	2504017885/NOD	IVF	no
Patient ID	2504017885/NOD	Weight	62 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	1/10/1995	Ethnic origin	Asian
		Age at delivery	29.9	Day of serum taking	9/04/2025
		Previous trisomy 21 pregnancies	no	Date of report:	10/04/2025

## Corrected MoM's and calculated risks

AFP	62.5 ng/ml	1.38	Corr. MoM
HCG	51312 mIU/ml	2.13	Corr. MoM
uE3	1.89 ng/ml	1.21	Corr. MoM
Inh-A	232.6 pg/ml	1.56	Corr. MoM

## Ultra sound data

Day of ultra sound	25/02/2025	Nuchal translucency	1.3 mm
			0.88 MoM
CRL	56 mm	Nasal bone	present
Gestational age by CRL	12 + 0	Measured by	DR. AMIT RAI
Gestation age on the day of serum taking	18 + 1	Qualifications in measuring NT	MD



Biochem. risk + NT  
at term

<1:10000

Age risk  
at term

1:971

### 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 (1.38) 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