

## Result Down's syndrome screening

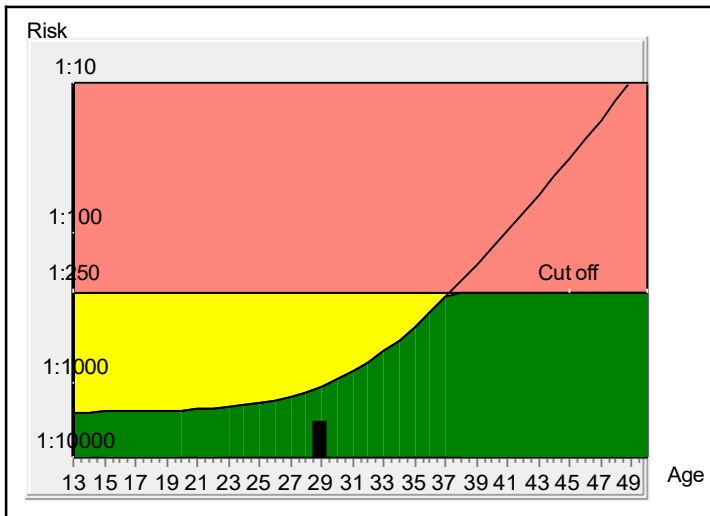
Name	MRS. PAYAL	Sample no	2504015443/NOD	IVF	no
Patient ID	2504015443/NOD	Weight	78.05 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	11/11/1996	Ethnic origin	Asian
		Age at delivery	28.9	Day of serum taking	8/04/2025
		Previous trisomy 21 pregnancies	no	Date of report:	9/04/2025

### Corrected MoM's and calculated risks

AFP	15.1 ng/ml	0.67	Corr. MoM
HCG	40368 mIU/ml	1.00	Corr. MoM
uE3	0.6 ng/ml	1.00	Corr. MoM
Inh-A	148 pg/ml	0.90	Corr. MoM

### Ultra sound data

Day of ultra sound	26/03/2025	Nuchal translucency	1.3 mm
			0.85 MoM
CRL	58.7 mm	Nasal bone	present
Gestational age by CRL	12 + 1	Measured by	DR. OMKAR N BHALSING
Gestation age on the day of serum taking	14 + 0	Qualifications in measuring NT	M.D



#### TRISOMY 18 SCREENING

**The calculated risk for trisomy 18 (with nuchal translucency) is < 1:10000, which represents a low risk.**

Biochem. risk + NT  
at term

<1:10000

Age risk  
at term

1:1079

#### NEURAL TUBE DEFECTS (NTD) SCREENING

**The corrected MoM AFP (0.67) 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!

<span style="display: inline-block; width: 15px; height: 10px; background-color: green; border: 1px solid black;"></span> below cut off	<span style="display: inline-block; width: 15px; height: 10px; background-color: yellow; border: 1px solid black;"></span> Below Cut Off, but above Age Risk	<span style="display: inline-block; width: 15px; height: 10px; background-color: red; border: 1px solid black;"></span> above cut off
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