

## Result Down's syndrome screening

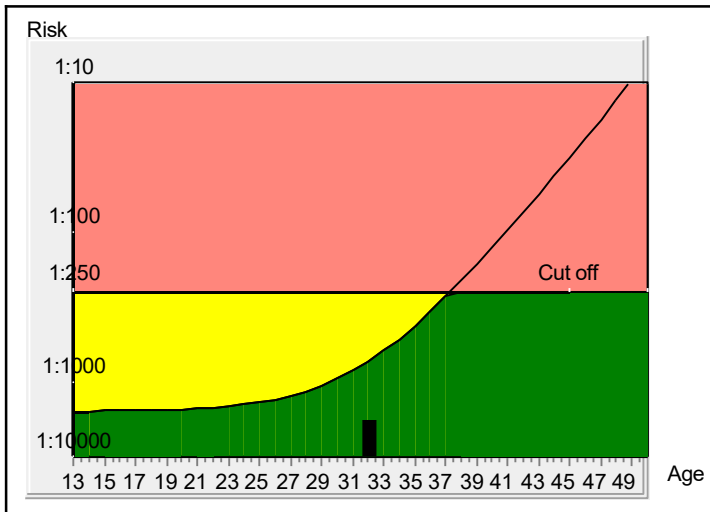
Name	MRS. PRIYANKA	Sample no	2502017696/NOD	IVF	no
Patient ID	2502017696/NOD	Weight	52 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	26/06/1993	Ethnic origin	Asian
		Age at delivery	32.1	Day of serum taking	10/02/2025
		Previous trisomy 21 pregnancies	no	Date of report:	11/02/2025

### Corrected MoM's and calculated risks

AFP	35.7 ng/ml	0.76	Corr. MoM
HCG	27135 mIU/ml	0.90	Corr. MoM
uE3	1.31 ng/ml	0.90	Corr. MoM
Inh-A	154.2 pg/ml	0.94	Corr. MoM

### Ultra sound data

Day of ultra sound	2/01/2025	Nuchal translucency	1.2 mm
			0.82 MoM
CRL	55 mm	Nasal bone	present
Gestational age by CRL	11 + 6	Measured by	DR. AMIT RAI
Gestation age on the day of serum taking	17 + 3	Qualifications in measuring NT	MD



Biochem. risk + NT  
at term  
<1:10000

Age risk  
at term  
1:732

#### 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 (0.76) 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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