

## Result Down's syndrome screening

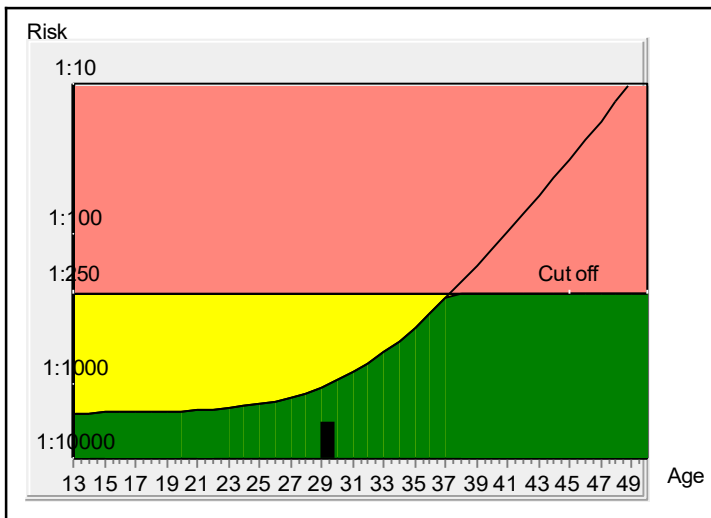
Name	MRS. AKANSHA	Sample no	2412026138/NOD IVF	no
Patient ID	2412026138/NOD	Weight	95 kg	Smoking
Doctor	JITM Diagnostics	Fetuses	1	diabetes
		Birthdate	22/01/1996	Ethnic origin
		Age at delivery	29.3	Day of serum taking
		Previous trisomy 21 pregnancies	no	Date of report:
				Asian
				15/12/2024
				16/12/2024

### Corrected MoM's and calculated risks

AFP	28.1 ng/ml	1.00	Corr. MoM
HCG	31212 mIU/ml	1.31	Corr. MoM
uE3	1.38 ng/ml	1.26	Corr. MoM
Inh-A	167 pg/ml	1.49	Corr. MoM

### Ultra sound data

Day of ultra sound	15/11/2024	Nuchal translucency	1.1 mm
			0.70 MoM
CRL	61 mm	Nasal bone	present
Gestational age by CRL	12 + 3	Measured by	DR. AMIT RAI
Gestation age on the day of serum taking	16 + 5	Qualifications in measuring NT	MD



#### 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  
1:1034

#### NEURAL TUBE DEFECTS (NTD) SCREENING

The corrected MoM AFP (1.00) 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="color: green;">■</span> below cut off	<span style="color: yellow;">■</span> Below Cut Off, but above Age Risk	<span style="color: red;">■</span> above cut off
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