

## Result Down's syndrome screening

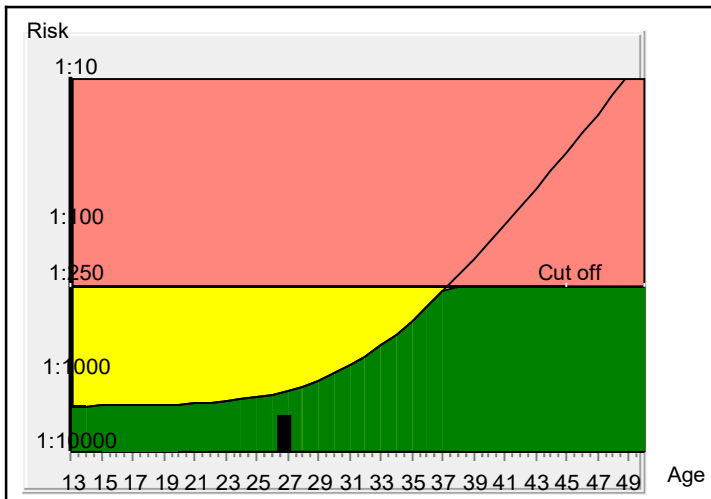
Name	MRS. SURBHI JAIN	Sample no	2411005398/NOD IVF	no
Patient ID	2411005398/NOD	Weight	52.5 kg	Smoking
		Fetuses	1 diabetes	no
Doctor	JITM Diagnostics	Birthday	14/07/1998	Ethnic origin
		Age at delivery	26.7	4/11/2024
		Previous trisomy 21 pregnancies	no	Date of report:
				4/11/2024

### Corrected MoM's and calculated risks

AFP	41.1 ng/ml	0.86	Corr. MoM
HCG	30760 mIU/ml	1.05	Corr. MoM
uE3	1.48 ng/ml	0.99	Corr. MoM
Inh-A	167 pg/ml	1.03	Corr. MoM

### Ultra sound data

Day of ultra sound	1/10/2024	Nuchal translucency	1.2 mm
			0.72 MoM
CRL	64.9 mm	Nasal bone	present
Gestational age by CRL	12 + 5	Measured by	DR. NEERJA CHOPRA
Gestation age on the day of serum taking	17 + 4	Qualifications in measuring NT	M.D



Biochem. risk + NT  
at term  
 $< 1:10000$

Age risk  
at term  
1:1268

#### 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 (0.86) 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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