

## JITM DIAGNOSTICS

### Result Down's syndrome screening

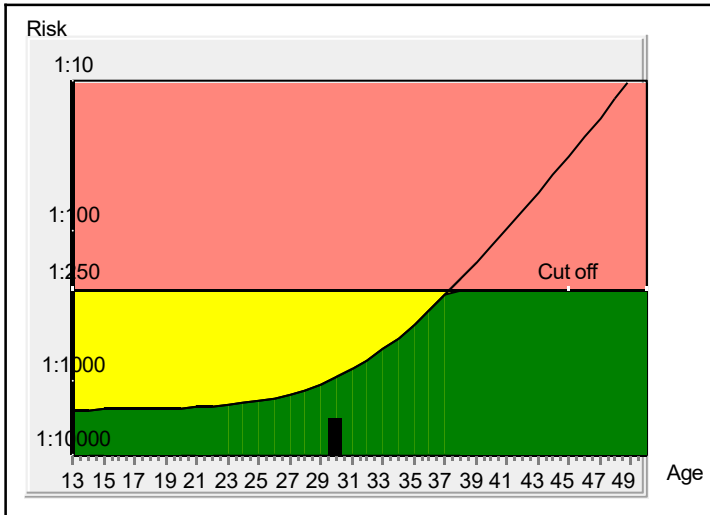
Name	MRS. NISHU	Sample no	2504021819/NOD IVF	no
		Weight	61.4 kg	Smoking
Patient ID		Fetuses	1	diabetes
		Birthdate	23/11/1995	Ethnic origin
Doctor		Age at delivery	29.9	Day of serum taking
JITM Diagnostics		Previous trisomy 21 pregnancies	no	Date of report:
				11/04/2025
				11/04/2025

### Corrected MoM's and calculated risks

AFP	32.1 ng/ml	1.13	Corr. MoM
HCG	36178 mIU/ml	0.84	Corr. MoM
uE3	0.85 ng/ml	1.17	Corr. MoM
Inh-A	210 pg/ml	1.16	Corr. MoM

### Ultra sound data

Day of ultra sound	27/03/2025	Nuchal translucency	1.2 mm
			0.77 MoM
CRL	59.5 mm	Nasal bone	present
Gestational age by CRL	12 + 2	Measured by	..
Gestation age on the day of serum taking	14 + 3	Qualifications in measuring NT	..



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

Age risk  
at term  
1:978

#### 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 (1.13) 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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