

## JITM DIAGNOSTIC

### Result Down's syndrome screening

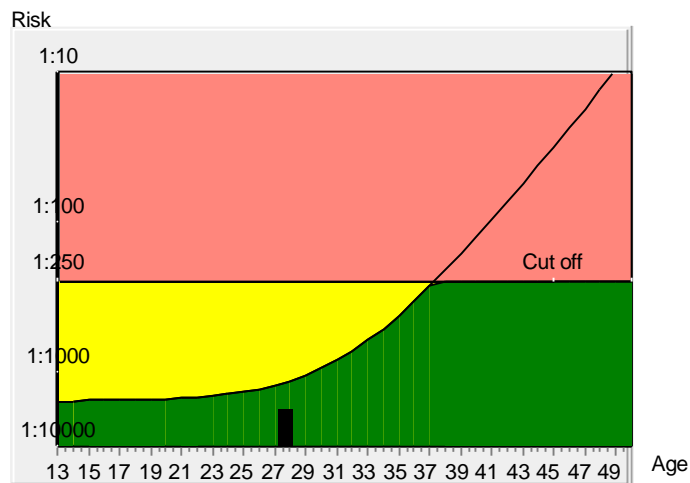
Name	MRS. KAMAL JAIN	Sample no	2504029240/NOD	IVF	no
Patient ID	2504029240/NOD	Weight	74 kg	Smoking	no
Doctor		Fetuses	1	diabetes	no
		Birthday	18/01/1998	Ethnic origin	Asian
		Age at delivery	27.7	Day of serum taking	14/04/2025
		Previous trisomy 21 pregnancies	no	Date of report:	15/04/2025

### Corrected MoM's and calculated risks

AFP	36.5 ng/ml	1.14	Corr. MoM
HCG	40521 mIU/ml	1.42	Corr. MoM
uE3	1.28 ng/ml	1.17	Corr. MoM
Inh-A	162 pg/ml	1.18	Corr. MoM

### Ultra sound data

Day of ultra sound	20/03/2025	Nuchal translucency	1.9 mm
			1.10 MoM
CRL	68 mm	Nasal bone	present
Gestational age by CRL	12 + 6	Measured by	..
Gestation age on the day of serum taking	16 + 3	Qualifications in measuring NT	..



#### 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 (1.14) is located in the low risk area for neural tube defects.**

Biochem. risk + NT  
at term

$< 1:10000$

Age risk  
at term

1:1192

**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!

below cut off
  Below Cut Off, but above Age Risk
  above cut off