

JITM DIAGNOSTICS

Result Down's syndrome screening

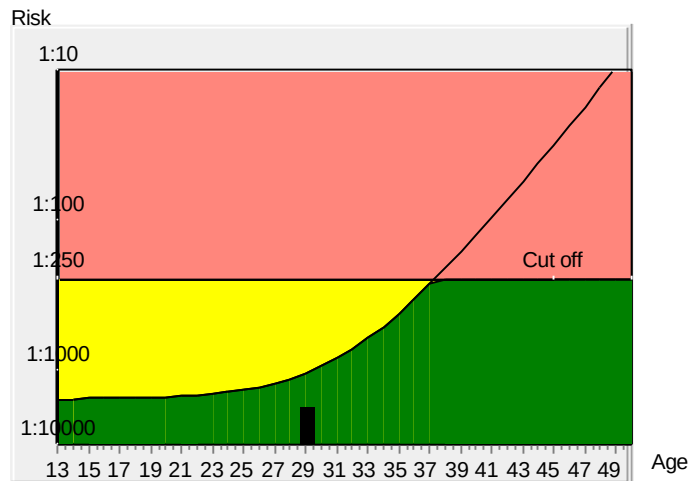
Name	MRS. EKTA	Sample no	2505005112/NOD	IVF	no
Patient ID	2505005112/NOD	Weight	56.2 kg	Smoking	no
Doctor		Fetuses	1	diabetes	no
		Birthday	14/09/1996	Ethnic origin	Asian
		Age at delivery	29.1	Day of serum taking	3/05/2025
		Previous trisomy 21 pregnancies	no	Date of report:	4/05/2025

Corrected MoM's and calculated risks

AFP	42.8 ng/ml	0.98	Corr. MoM
HCG	26542 mIU/ml	0.91	Corr. MoM
uE3	1.5 ng/ml	1.08	Corr. MoM
Inh-A	174 pg/ml	1.11	Corr. MoM

Ultra sound data

Day of ultra sound	3/04/2025	Nuchal translucency	0.7 mm
			0.39 MoM
CRL	70.8 mm	Nasal bone	present
Gestational age by CRL	13 + 0	Measured by	DR. VIVEK KASHYAP
Gestation age on the day of serum taking	17 + 2	Qualifications in measuring NT	M.D



Biochem. risk + NT
at term

<1:10000

Age risk
at term

1:1063

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 (0.98) 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!

below cut off

Below Cut Off, but above Age Risk

above cut off