

Result Down's syndrome screening

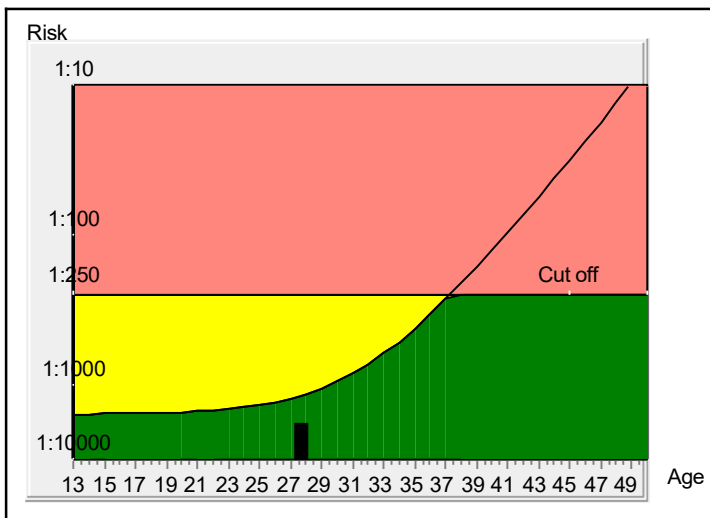
Name	MRS. YASHIKA SHARMA	Sample no	2502049363/NOD	IVF	no
Patient ID	2502049363/NOD	Weight	65.3 kg	Smoking	no
Doctor	JITM Diagnostics	Fetuses	1	diabetes	no
		Birthday	4/11/1997	Ethnic origin	Asian
		Age at delivery	27.7	Day of serum taking	25/02/2025
		Previous trisomy 21 pregnancies	no	Date of report:	26/02/2025

Corrected MoM's and calculated risks

AFP	33.4 ng/ml	0.76	Corr. MoM
HCG	20317 mIU/ml	0.87	Corr. MoM
uE3	1.28 ng/ml	0.83	Corr. MoM
Inh-A	137 pg/ml	0.95	Corr. MoM

Ultra sound data

Day of ultra sound	22/01/2025	Nuchal translucency	1.4 mm
			0.77 MoM
CRL	73 mm	Nasal bone	present
Gestational age by CRL	13 + 2	Measured by	DR. SHALINI VERMA
Gestation age on the day of serum taking	18 + 1	Qualifications in measuring NT	M.D



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

1:1189

NEURAL TUBE DEFECTS (NTD) SCREENING

The corrected MoM AFP (0.76) 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
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