

Result Down's syndrome screening

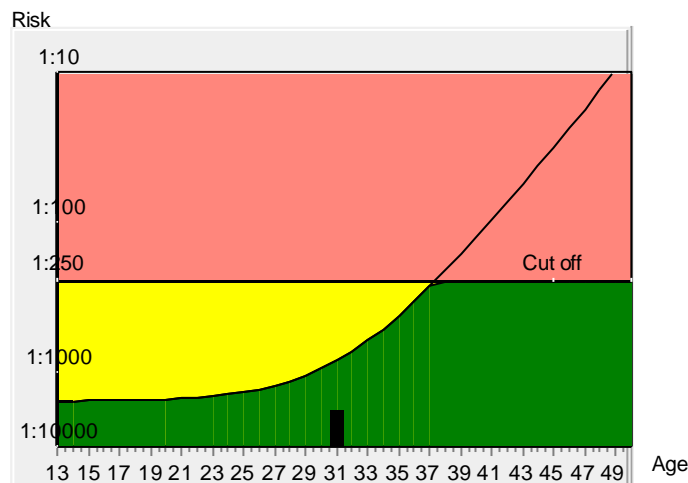
Name	MRS. HEENA ARORA	Sample no	2502026193/NOD	IVF	no
Patient ID		Weight	74 kg	Smoking	no
		Fetuses	1	diabetes	no
Doctor		Birthday	2/08/1994	Ethnic origin	Asian
		Age at delivery	31.0	Day of serum taking	14/02/2025
		Previous trisomy 21 pregnancies	no	Date of report:	14/02/2025

Corrected MoM's and calculated risks

AFP	30.1 ng/ml	1.15	Corr. MoM
HCG	75123 mIU/ml	2.07	Corr. MoM
uE3	1.23 ng/ml	1.59	Corr. MoM
Inh-A	290 pg/ml	1.87	Corr. MoM

Ultra sound data

Day of ultra sound	24/01/2025	Nuchal translucency	1.7 mm
			1.17 MoM
CRL	55 mm	Nasal bone	present
Gestational age by CRL	11 + 6	Measured by	..
Gestation age on the day of serum taking	14 + 6	Qualifications in measuring NT	..



Biochem. risk + NT
at term

1:2491

Age risk
at term

1:851

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 (1.15) 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