

Result Down's syndrome screening

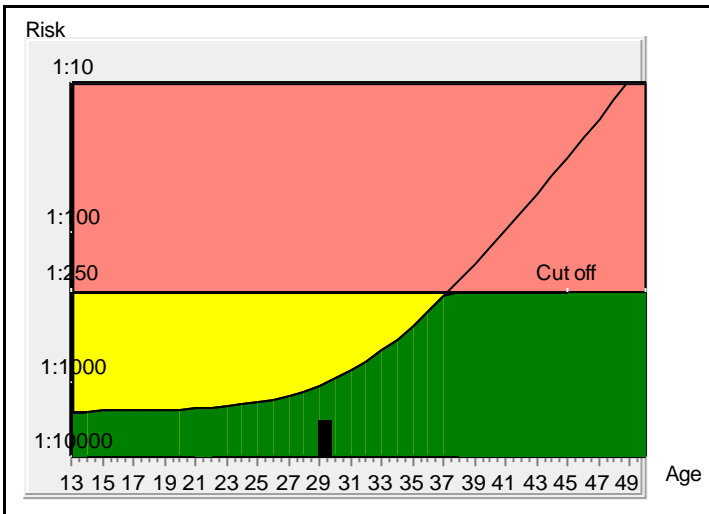
Name	MRS. SEEMA	Sample no	2407026904/NOD	IVF	no
		Weight	58.5 kg	Smoking	no
Patient ID	2407026904/NOD	Fetuses	1	diabetes	no
		Birthday	22/07/1995	Ethnic origin	Asian
Doctor		Age at delivery	29.4	Day of serum taking	13/07/2024
		Previous trisomy 21 pregnancies	no	Date of report:	14/07/2024

Corrected MoM's and calculated risks

AFP	35.6 ng/ml	0.92	Corr. MoM
HCG	18320 mIU/ml	0.57	Corr. MoM
uE3	1.2 ng/ml	1.00	Corr. MoM
Inh-A	140 pg/ml	0.89	Corr. MoM

Ultra sound data

Day of ultra sound	15/06/2024	Nuchal translucency	1.4 mm
			0.86 MoM
CRL	63.1 mm	Nasal bone	present
Gestational age by CRL	12 + 4	Measured by	..
Gestation age on the day of serum taking	16 + 4	Qualifications in measuring NT	..



Biochem. risk + NT
at term
<1:10000

Age risk
at term
1:1026

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 (0.92) 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