

Result Down's syndrome screening

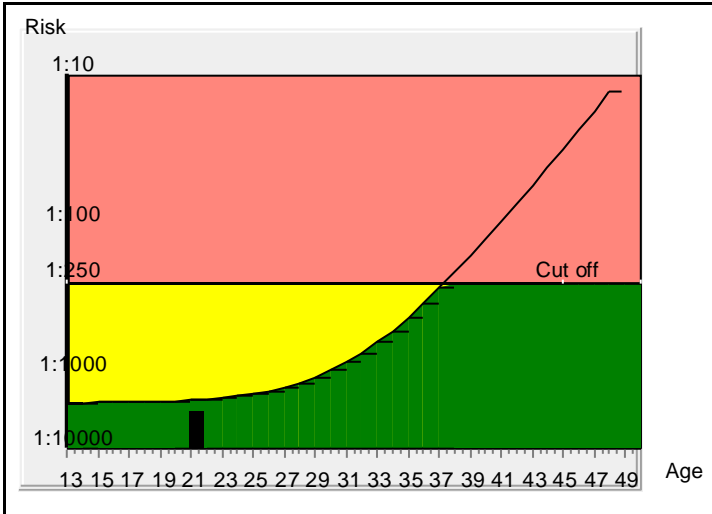
Name	MRS. REETU	Sample no	2406013114/NOD IVF	no
Patient ID	2406013114/NOD	Weight	67.3 kg	Smoking no
Doctor		Fetuses	1 diabetes	no
		Birthdate	16/07/2003	Ethnic origin Asian
		Age at delivery	21.3	Day of serum taking 7/06/2024
		Previous trisomy 21 pregnancies	no	Date of report: 8/06/2024

Corrected MoM's and calculated risks

AFP	49.1 ng/ml	1.21	Corr. MoM
HCG	9891 mIU/ml	0.40	Corr. MoM
uE3	1.58 ng/ml	1.11	Corr. MoM
Inh-A	136.8 pg/ml	0.97	Corr. MoM

Ultra sound data

Day of ultra sound	6/05/2024	Nuchal translucency	1.3 mm
CRL	71.8 mm	Nasal bone	0.73 MoM present
Gestational age by CRL	13 + 1	Measured by	..
Gestation age on the day of serum taking	17 + 5	Qualifications in measuring NT	..



Biochem. risk + NT at term
 $< 1:10000$

Age risk at term
 1:1511

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 (1.21) 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!

