

Result Down's syndrome screening

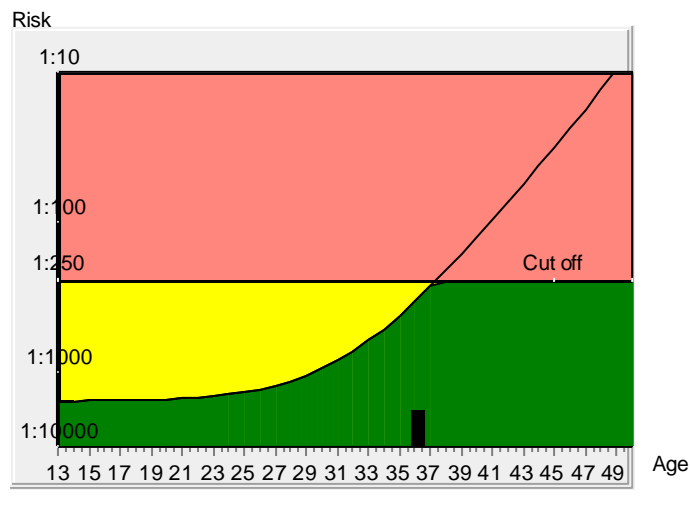
Name	MRS. RUBEENA KHAN	Sample no	2407001760/NOD	IVF	no
Patient ID	2407001760/NOD	Weight	81 kg	Smoking	no
Doctor		Fetuses	1	diabetes	no
		Birthday	10/09/1988	Ethnic origin	Asian
		Age at delivery	36.2	Day of serum taking	1/07/2024
		Previous trisomy 21 pregnancies	no	Date of report:	2/07/2024

Corrected MoM's and calculated risks

AFP	58.5 ng/ml	1.32	Corr. MoM
HCG	21827 mIU/ml	1.29	Corr. MoM
uE3	1.98 ng/ml	1.12	Corr. MoM
Inh-A	172 pg/ml	1.30	Corr. MoM

Ultra sound data

Day of ultra sound	20/05/2024	Nuchal translucency	1.3 mm
			0.70 MoM
CRL	75.3 mm	Nasal bone	present
Gestational age by CRL	13 + 3	Measured by	..
Gestation age on the day of serum taking	19 + 3	Qualifications in measuring NT	..



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

Age risk
at term
1:329

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 (1.32) 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