

Result Down's syndrome screening

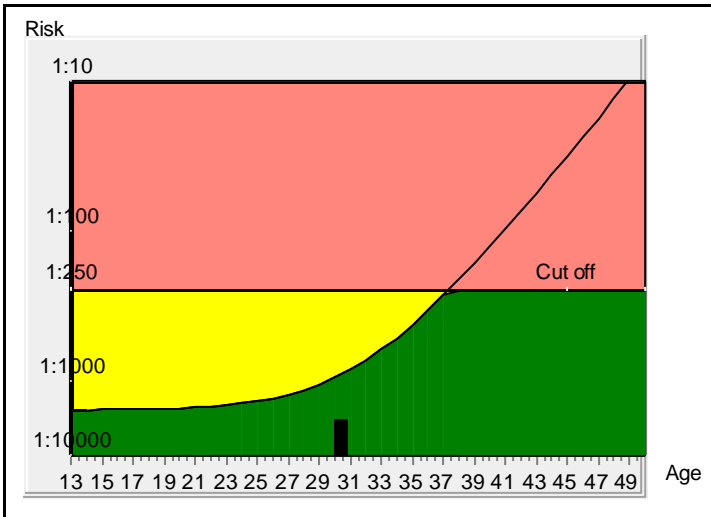
Name	MRS. SHIVANI 10249432	Sample no	2408034415/NOD	IVF	no
Patient ID		Weight	74.6 kg	Smoking	no
Doctor	J.I.T.M. DIAGNOSTICS	Fetuses	1	diabetes	no
		Birthday	22/08/1994	Ethnic origin	Asian
		Age at delivery	30.5	Day of serum taking	19/08/2024
		Previous trisomy 21 pregnancies	no	Date of report:	20/08/2024

Corrected MoM's and calculated risks

AFP	30.4 ng/ml	0.99	Corr. MoM
HCG	13808 mIU/ml	0.47	Corr. MoM
uE3	1.1 ng/ml	1.06	Corr. MoM
Inh-A	139 pg/ml	1.00	Corr. MoM

Ultra sound data

Day of ultra sound	18/07/2024	Nuchal translucency	1.1 mm
			0.80 MoM
CRL	50.9 mm	Nasal bone	present
Gestational age by CRL	11 + 4	Measured by	DR. ABHISHEK VERMA
Gestation age on the day of serum taking	16 + 1	Qualifications in measuring NT	M.D



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

Age risk at term
 1:915

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 (0.99) 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!

