

Result Down's syndrome screening

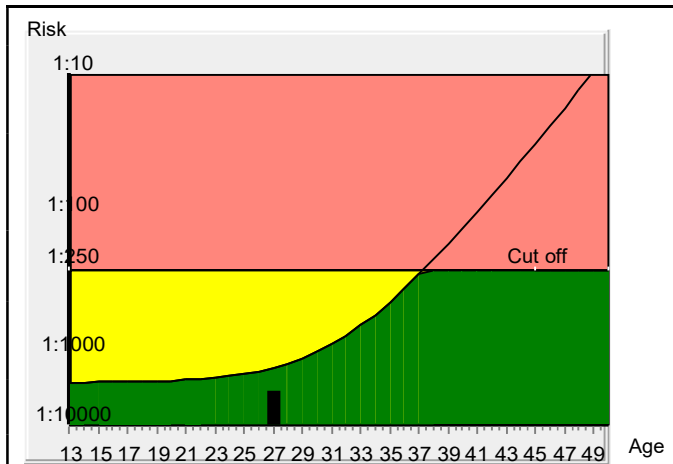
Name	Sample no	10219351/NOD IVF	no
	Weight	72.1 kg	Smoking no
Patient ID	MRS. RITIKA	2406002927/NOD	Fetuses 1 diabetes no
	Birthday	1/11/1997	Ethnic origin Asian
Doctor	Age at delivery	27.0	Day of serum taking 2/06/2024
JITM Diagnostics	Previous trisomy 21 pregnancies	no	Date of report: 3/06/2024

Corrected MoM's and calculated risks

AFP	37.1 ng/ml	1.14	Corr. MoM
HCG	18679 mIU/ml	0.65	Corr. MoM
uE3	1.28 ng/ml	1.16	Corr. MoM
Inh-A	167 pg/ml	1.19	Corr. MoM

Ultra sound data

Day of ultra sound	6/05/2024	Nuchal translucency	1.3 mm
			0.80 MoM
CRL	63 mm	Nasal bone	present
Gestational age by CRL	12 + 4	Measured by	DR. NEERJA CHOPRA
Gestation age on the day of serum taking	16 + 3	Qualifications in measuring NT	M.D



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

Age risk
at term
1:1246

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 (1.14) 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