

Result Down's syndrome screening

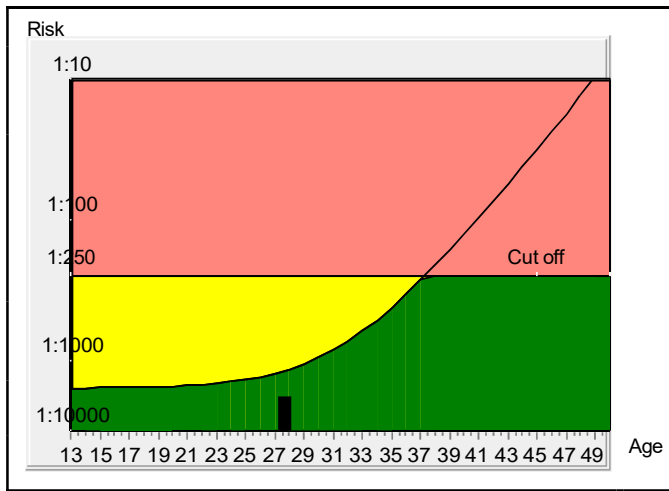
Name	MRS. VRINDA SEHGAL	Sample no	2406043638/NOD IVF	no
Patient ID	2406043638/NOD	Weight	68.8 kg	Smoking
Doctor	JITM Diagnostics	Fetuses	1 diabetes	no
		Birthday	20/03/1997	Ethnic origin
		Age at delivery	27.7	Day of serum taking
		Previous trisomy 21 pregnancies	no	Date of report:
				24/06/2024

Corrected MoM's and calculated risks

AFP	73.1 ng/ml	1.94	Corr. MoM
HCG	32451 mIU/ml	1.25	Corr. MoM
uE3	2.18 ng/ml	1.66	Corr. MoM
Inh-A	242 pg/ml	1.73	Corr. MoM

Ultra sound data

Day of ultra sound	23/05/2024	Nuchal translucency	1.3 mm
			0.77 MoM
CRL	66 mm	Nasal bone	present
Gestational age by CRL	12 + 5	Measured by	DR. NEERJA CHOPRA
Gestation age on the day of serum taking	17 + 2	Qualifications in measuring NT	M.D



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

Age risk
at term
1:1191

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 (1.94) 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