

### Result Down's syndrome screening

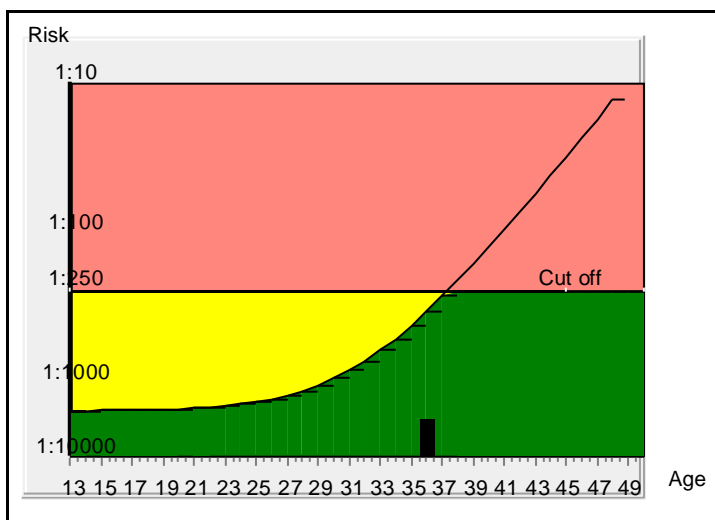
Name	MRS. ASHIMA	Sample no	2406051180/NOD IVF	no
Patient ID	2406051180/NOD	Weight	83 kg Smoking	no
Doctor	JITM Diagnostics	Fetuses	1 diabetes	no
		Birthdate	22/11/1988 Ethnic origin	Asian
		Age at delivery	36.0 Day of serum taking	27/06/2024
		Previous trisomy 21 pregnancies	no Date of report:	28/06/2024

### Corrected MoM's and calculated risks

AFP	30.1 ng/ml	0.88	Corr. MoM
HCG	4612 mIU/ml	0.21	Corr. MoM
uE3	1.24 ng/ml	0.94	Corr. MoM
Inh-A	132.6 pg/ml	1.08	Corr. MoM

### Ultra sound data

Day of ultra sound	23/05/2024	Nuchal translucency	1.2 mm
			0.73 MoM
CRL	64 mm	Nasal bone	present
Gestational age by CRL	12 + 4	Measured by	DR. AMIT RAI
Gestation age on the day of serum taking	17 + 4	Qualifications in measuring NT	MD



Biochem. risk + NT  
at term  
<1:10000

Age risk  
at term  
1:342

#### 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 (0.88) 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!

