

**KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA**

**Result Down's syndrome screening**

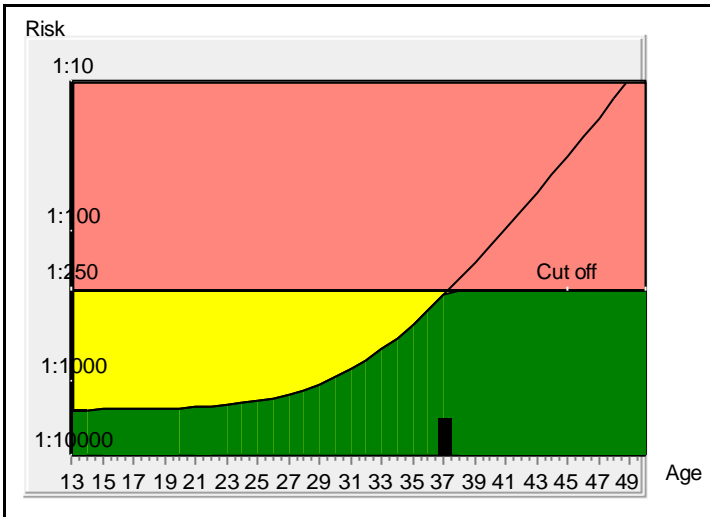
Name	MRS. KRANTI W/O SUSHIL KUMAR	Sample no	2402220807/AMB	IVF	no
Patient ID		Weight	69 kg	Smoking	no
Doctor		Fetuses	1	diabetes	no
		Birthday	18/07/1987	Ethnic origin	Asian
		Age at delivery	37.0	Day of serum taking	29/02/2024
		Previous trisomy 21 pregnancies	no	Date of report:	1/03/2024

**Corrected MoM's and calculated risks**

AFP	42.1 ng/ml	1.06	Corr. MoM
HCG	32539 mIU/ml	1.34	Corr. MoM
uE3	1.5 ng/ml	1.06	Corr. MoM
Inh-A	158 pg/ml	1.13	Corr. MoM

**Ultra sound data**

Day of ultra sound	30/01/2024	Nuchal translucency	1.7 mm
			0.91 MoM
CRL	76.2 mm	Nasal bone	present
Gestational age by CRL	13 + 3	Measured by	..
Gestation age on the day of serum taking	17 + 5	Qualifications in measuring NT	..



Biochem. risk + NT  
at term  
1:6513

Age risk  
at term  
1:270

**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 (1.06) 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