

## Result Down's syndrome screening

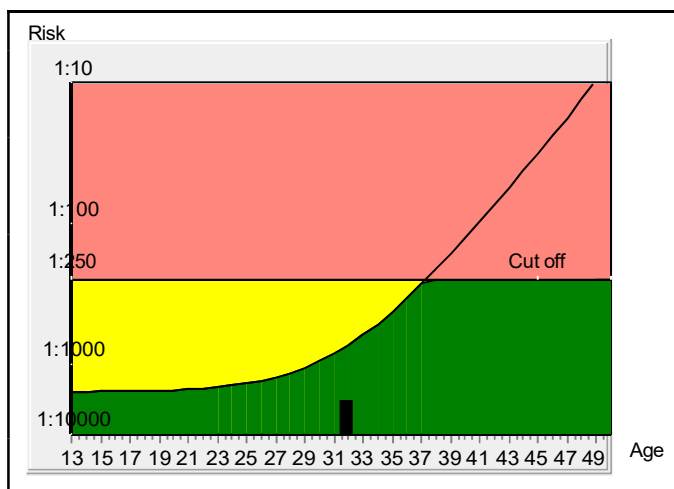
Name	MRS. MANVINDER KAUR	Sample no	2502016499/NOD	IVF	no
Patient ID	2502016499/NOD	Weight	62.8 kg	Smoking	no
		Fetuses	1	diabetes	no
		Birthday	21/10/1993	Ethnic origin	Asian
Doctor	JITM Diagnostics	Age at delivery	31.8	Day of serum taking	9/02/2025
		Previous trisomy 21 pregnancies	no	Date of report:	10/02/2025

### Corrected MoM's and calculated risks

AFP	30.1 ng/ml	0.93	Corr. MoM
HCG	62143 mIU/ml	1.74	Corr. MoM
uE3	1.28 ng/ml	1.34	Corr. MoM
Inh-A	207 pg/ml	1.28	Corr. MoM

### Ultra sound data

Day of ultra sound	18/01/2025	Nuchal translucency	1.3 mm
			0.82 MoM
CRL	61 mm	Nasal bone	present
Gestational age by CRL	12 + 3	Measured by	DR. AMIT RAI
Gestation age on the day of serum taking	15 + 4	Qualifications in measuring NT	MD



#### TRISOMY 18 SCREENING

The calculated risk for trisomy 18 (with nuchal translucency) is  $< 1:10000$ , which represents a low risk.

Biochem. risk + NT  
at term

1:9544

Age risk  
at term

#### NEURAL TUBE DEFECTS (NTD) SCREENING

The corrected MoM AFP (0.93) 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!

<span style="display: inline-block; width: 10px; height: 10px; background-color: green; border: 1px solid black;"></span> below cut off	<span style="display: inline-block; width: 10px; height: 10px; background-color: yellow; border: 1px solid black;"></span> Below Cut Off, but above Age Risk	<span style="display: inline-block; width: 10px; height: 10px; background-color: red; border: 1px solid black;"></span> above cut off
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