

Result Down's syndrome screening

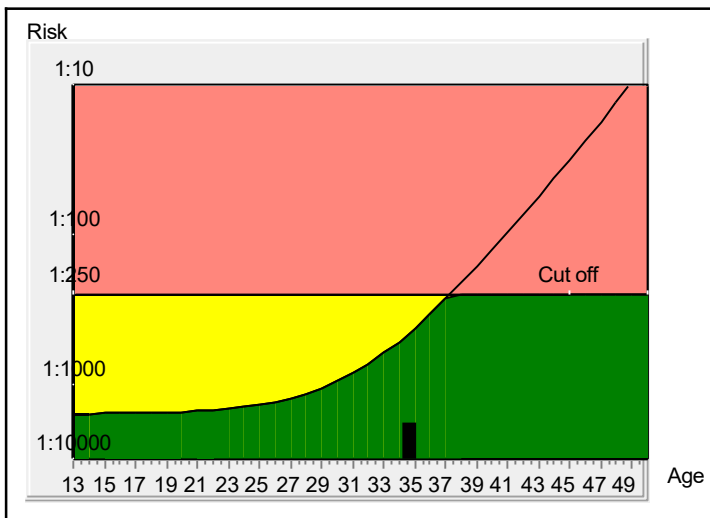
| | | | | | |
|------------|------------------|---------------------------------|----------------|---------------------|-----------|
| Name | MRS. AKANSHA | Sample no | 2504016825/NOD | IVF | no |
| Patient ID | 2504016825/NOD | Weight | 126 kg | Smoking | no |
| Doctor | JITM Diagnostics | Fetuses | 1 | diabetes | no |
| | | Birthday | 4/02/1991 | Ethnic origin | Asian |
| | | Age at delivery | 34.6 | Day of serum taking | 9/04/2025 |
| | | Previous trisomy 21 pregnancies | no | Date of report: | 9/04/2025 |

Corrected MoM's and calculated risks

| | | | |
|-------|--------------|------|-----------|
| AFP | 33.1 ng/ml | 1.23 | Corr. MoM |
| HCG | 19714 mIU/ml | 1.03 | Corr. MoM |
| uE3 | 1.37 ng/ml | 1.14 | Corr. MoM |
| Inh-A | 137 pg/ml | 1.56 | Corr. MoM |

Ultra sound data

| | | | |
|--|-----------|--------------------------------|--------------|
| Day of ultra sound | 8/03/2025 | Nuchal translucency | 1.3 mm |
| | | | 0.76 MoM |
| CRL | 67 mm | Nasal bone | present |
| Gestational age by CRL | 12 + 6 | Measured by | DR. AMIT RAI |
| Gestation age on the day of serum taking | 17 + 3 | 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.

NEURAL TUBE DEFECTS (NTD) SCREENING

The corrected MoM AFP (1.23) is located in the low risk area for neural tube defects.

Biochem. risk + NT
at term

$< 1:10000$

Age risk
at term

1:463

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