

## Result Down's syndrome screening

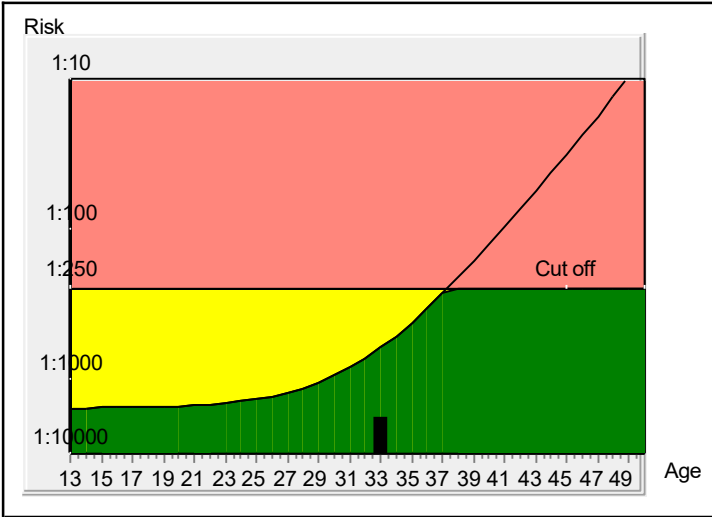
|            |                  |                                 |                    |                     |
|------------|------------------|---------------------------------|--------------------|---------------------|
| Name       | MRS. NIDHI JAIN  | Sample no                       | 2412028274/NOD IVF | no                  |
|            |                  | Weight                          | 74 kg              | Smoking             |
| Patient ID | 2412028274/NOD   | Fetuses                         | 1                  | diabetes            |
|            |                  | Birthdate                       | 9/05/1992          | Ethnic origin       |
| Doctor     | JITM Diagnostics | Age at delivery                 | 33.0               | Day of serum taking |
|            |                  | Previous trisomy 21 pregnancies | no                 | Date of report:     |
|            |                  |                                 |                    | 17/12/2024          |

### Corrected MoM's and calculated risks

|       |              |      |           |
|-------|--------------|------|-----------|
| AFP   | 34.1 ng/ml   | 0.90 | Corr. MoM |
| HCG   | 12380 mIU/ml | 0.53 | Corr. MoM |
| uE3   | 1.25 ng/ml   | 0.90 | Corr. MoM |
| Inh-A | 131 pg/ml    | 0.98 | Corr. MoM |

### Ultra sound data

|                                          |            |                                |                   |
|------------------------------------------|------------|--------------------------------|-------------------|
| Day of ultra sound                       | 14/11/2024 | Nuchal translucency            | 1.3 mm            |
|                                          |            |                                | 0.74 MoM          |
| CRL                                      | 69.8 mm    | Nasal bone                     | present           |
| Gestational age by CRL                   | 13 + 0     | Measured by                    | DR. NEERJA CHOPRA |
| Gestation age on the day of serum taking | 17 + 5     | Qualifications in measuring NT | M.D               |



Biochem. risk + NT  
at term  
<1:10000

Age risk  
at term  
1:624

**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 (0.90) 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!

