

## Result Down's syndrome screening

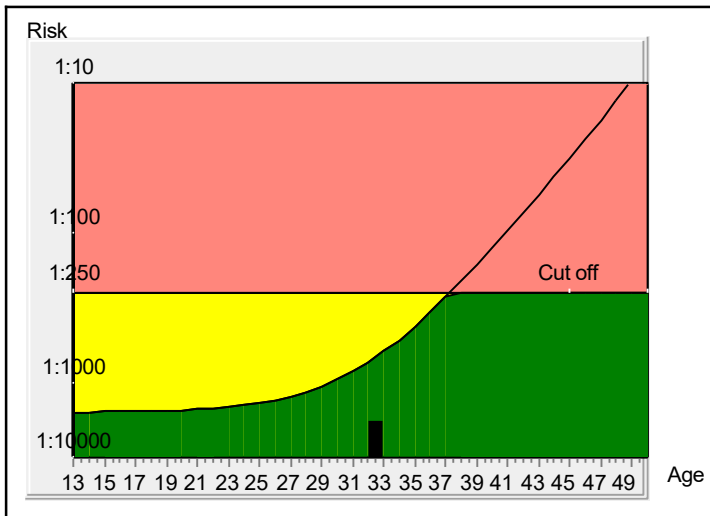
|            |                  |                                 |                |                     |            |
|------------|------------------|---------------------------------|----------------|---------------------|------------|
| Name       | MRS. PRACHI      | Sample no                       | 2503031239/NOD | IVF                 | no         |
| Patient ID | 2503031239/NOD   | Weight                          | 51 kg          | Smoking             | no         |
| Doctor     | JITM Diagnostics | Fetuses                         | 1              | diabetes            | no         |
|            |                  | Birthday                        | 18/02/1993     | Ethnic origin       | Asian      |
|            |                  | Age at delivery                 | 32.5           | Day of serum taking | 17/03/2025 |
|            |                  | Previous trisomy 21 pregnancies | no             | Date of report:     | 17/03/2025 |

## Corrected MoM's and calculated risks

|       |              |      |           |
|-------|--------------|------|-----------|
| AFP   | 77.5 ng/ml   | 1.50 | Corr. MoM |
| HCG   | 25104 mIU/ml | 0.90 | Corr. MoM |
| uE3   | 2.29 ng/ml   | 1.42 | Corr. MoM |
| Inh-A | 227 pg/ml    | 1.38 | Corr. MoM |

## Ultra sound data

|  |            |                                |                   |
|--|------------|--------------------------------|-------------------|
| Day of ultra sound                       | 10/02/2025 | Nuchal translucency            | 1.2 mm            |
|  |            |                                | 0.69 MoM          |
| CRL                                      | 68.8 mm    | Nasal bone                     | present           |
| Gestational age by CRL                   | 13 + 0     | Measured by                    | DR. NEERJA CHOPRA |
| Gestation age on the day of serum taking | 18 + 0     | Qualifications in measuring NT | M.D               |



### 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 (1.50) is located in the low risk area for neural tube defects.**

Biochem. risk + NT  
at term

<1:10000

Age risk  
at term

1:683

**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