

## Result Down's syndrome screening

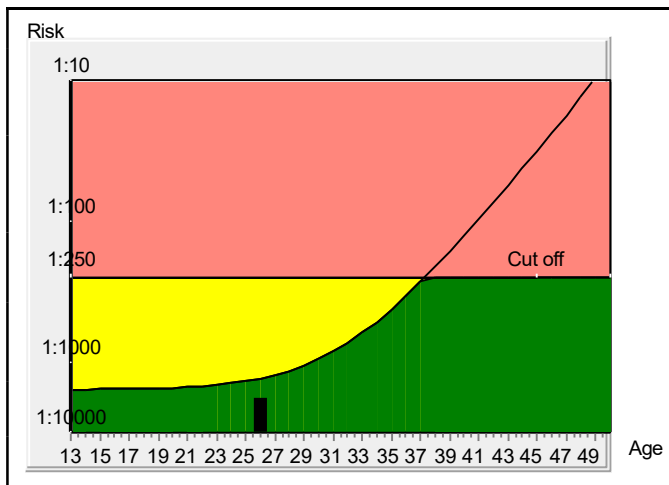
|            |                   |                                 |                |                     |            |
|------------|-------------------|---------------------------------|----------------|---------------------|------------|
| Name       | MRS. PINKI MITTAL | Sample no                       | 2505025855/NOD | IVF                 | no         |
| Patient ID | 2505025855/NOD    | Weight                          | 52.6 kg        | Smoking             | no         |
|            |                   | Fetuses                         | 1              | diabetes            | no         |
| Doctor     | JITM Diagnostics  | Birthday                        | 8/10/1999      | Ethnic origin       | Asian      |
|            |                   | Age at delivery                 | 26.0           | Day of serum taking | 14/05/2025 |
|            |                   | Previous trisomy 21 pregnancies | no             | Date of report:     | 14/05/2025 |

### Corrected MoM's and calculated risks

|       |              |      |           |
|-------|--------------|------|-----------|
| AFP   | 52.1 ng/ml   | 1.24 | Corr. MoM |
| HCG   | 46123 mIU/ml | 1.35 | Corr. MoM |
| uE3   | 1.55 ng/ml   | 1.25 | Corr. MoM |
| Inh-A | 217 pg/ml    | 1.30 | Corr. MoM |

### Ultra sound data

|  |            |                                |                   |
|--|------------|--------------------------------|-------------------|
| Day of ultra sound                       | 14/04/2025 | Nuchal translucency            | 1.2 mm            |
|  |            |                                | 0.76 MoM          |
| CRL                                      | 60.5 mm    | Nasal bone                     | present           |
| Gestational age by CRL                   | 12 + 2     | Measured by                    | DR. NEERJA CHOPRA |
| Gestation age on the day of serum taking | 16 + 4     | 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.**

Biochem. risk + NT  
at term

<1:10000

Age risk  
at term

1:1317

#### NEURAL TUBE DEFECTS (NTD) SCREENING

**The corrected MoM AFP (1.24) 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