

## Result Down's syndrome screening

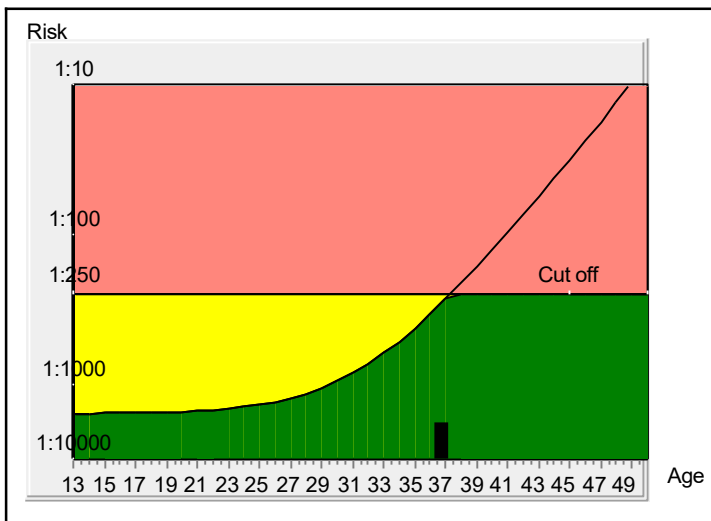
|                  |                                 |                |                     |            |
|------------------|---------------------------------|----------------|---------------------|------------|
| Name             | Sample no                       | 2505034556/NOD | IVF                 | no         |
| MRS. POONAM      | Weight                          | 64 kg          | Smoking             | no         |
| Patient ID       | 2505034556/NOD                  | Fetuses        | 1 diabetes          | no         |
| Doctor           | Birthdate                       | 25/01/1989     | Ethnic origin       | Asian      |
| JITM Diagnostics | Age at delivery                 | 36.7           | Day of serum taking | 13/05/2025 |
|                  | Previous trisomy 21 pregnancies | no             | Date of report:     | 13/05/2025 |

### Corrected MoM's and calculated risks

|       |             |      |           |
|-------|-------------|------|-----------|
| AFP   | 38.1 ng/ml  | 0.94 | Corr. MoM |
| HCG   | 9002 mIU/ml | 0.34 | Corr. MoM |
| uE3   | 1.25 ng/ml  | 0.91 | Corr. MoM |
| Inh-A | 144 pg/ml   | 0.98 | Corr. MoM |

### Ultra sound data

|  |            |                                |                   |
|--|------------|--------------------------------|-------------------|
| Day of ultra sound                       | 18/04/2025 | Nuchal translucency            | 1.3 mm            |
|  |            |                                | 0.66 MoM          |
| CRL                                      | 83.6 mm    | Nasal bone                     | present           |
| Gestational age by CRL                   | 13 + 6     | Measured by                    | DR. NEERJA CHOPRA |
| Gestation age on the day of serum taking | 17 + 3     | 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 (0.94) is located in the low risk area for neural tube defects.**

Biochem. risk + NT  
at term  
<1:10000

Age risk  
at term

**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