

## Result Down's syndrome screening

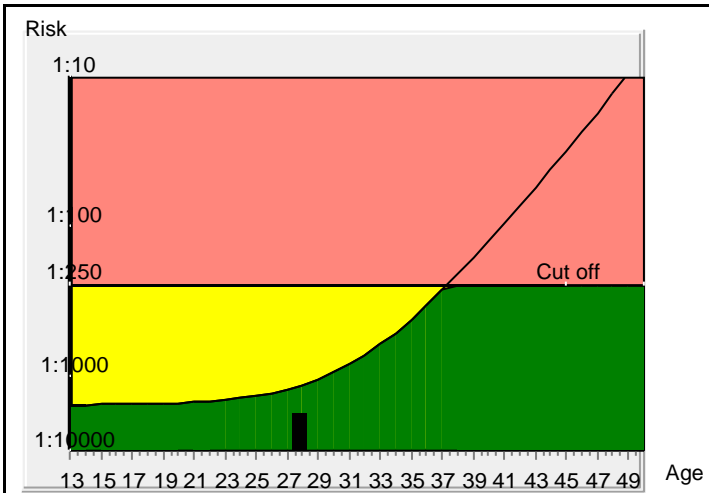
|            |                |                                 |                    |                     |            |
|------------|----------------|---------------------------------|--------------------|---------------------|------------|
| Name       | MRS. DEEPALI   | Sample no                       | 2408040679/NOD IVF | no                  |            |
| Patient ID | 2408040679/NOD | Weight                          | 71 kg              | Smoking             | no         |
| Doctor     |                | Fetuses                         | 1                  | diabetes            | no         |
|            |                | Birthday                        | 16/09/1997         | Ethnic origin       | Asian      |
|            |                | Age at delivery                 | 27.8               | Day of serum taking | 22/08/2024 |
|            |                | Previous trisomy 21 pregnancies | no                 | Date of report:     | 23/08/2024 |

### Corrected MoM's and calculated risks

|       |              |      |           |
|-------|--------------|------|-----------|
| AFP   | 62.1 ng/ml   | 1.72 | Corr. MoM |
| HCG   | 60763 mIU/ml | 2.33 | Corr. MoM |
| uE3   | 1.8 ng/ml    | 1.42 | Corr. MoM |
| Inh-A | 201.3 pg/ml  | 1.46 | Corr. MoM |

### Ultra sound data

|  |            |                                |                          |
|--|------------|--------------------------------|--------------------------|
| Day of ultra sound                       | 20/07/2024 | Nuchal translucency            | 1.3 mm                   |
|  |            |                                | 0.80 MoM                 |
| CRL                                      | 62.7 mm    | Nasal bone                     | present                  |
| Gestational age by CRL                   | 12 + 3     | Measured by                    | DR. (MRS.) NEERJA CHOPRA |
| Gestation age on the day of serum taking | 17 + 1     | Qualifications in measuring NT | MD                       |



Biochem. risk + NT  
at term  
<1:10000

Age risk  
at term  
1:1184

#### 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 (1.72) 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!

