

**Result Down's syndrome screening**

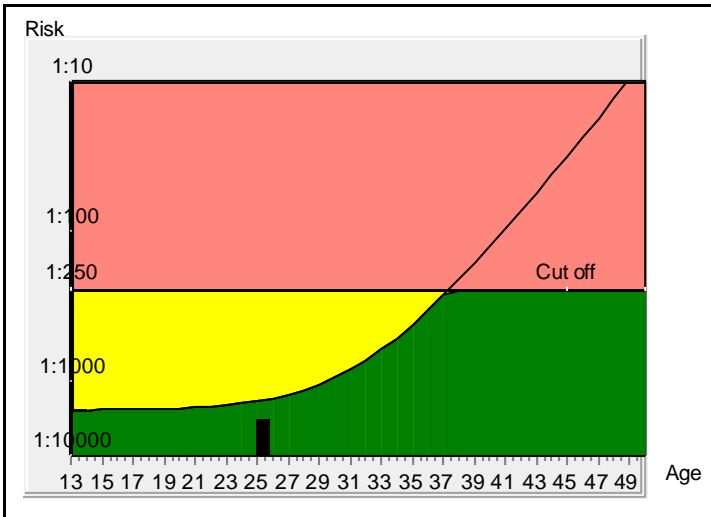
|            |                    |                                 |                |                     |            |
|------------|--------------------|---------------------------------|----------------|---------------------|------------|
| Name       | MRS. NATISHA YADAV | Sample no                       | 2406038256/NOD | IVF                 | no         |
| Patient ID | 2406038256/NOD     | Weight                          | 61 kg          | Smoking             | no         |
| Doctor     |                    | Fetuses                         | 1              | diabetes            | no         |
|            |                    | Birthday                        | 27/07/1999     | Ethnic origin       | Asian      |
|            |                    | Age at delivery                 | 25.3           | Day of serum taking | 20/06/2024 |
|            |                    | Previous trisomy 21 pregnancies | no             | Date of report:     | 21/06/2024 |

**Corrected MoM's and calculated risks**

|       |              |      |           |
|-------|--------------|------|-----------|
| AFP   | 30.6 ng/ml   | 0.76 | Corr. MoM |
| HCG   | 10556 mIU/ml | 0.37 | Corr. MoM |
| uE3   | 1.15 ng/ml   | 0.87 | Corr. MoM |
| Inh-A | 132 pg/ml    | 0.87 | Corr. MoM |

**Ultra sound data**

|                                          |            |                                |          |
|------------------------------------------|------------|--------------------------------|----------|
| Day of ultra sound                       | 20/05/2024 | Nuchal translucency            | 1.2 mm   |
|                                          |            |                                | 0.71 MoM |
| CRL                                      | 66.5 mm    | Nasal bone                     | present  |
| Gestational age by CRL                   | 12 + 5     | Measured by                    | ..       |
| Gestation age on the day of serum taking | 17 + 1     | Qualifications in measuring NT | ..       |



Biochem. risk + NT  
at term  
 $<1:10000$

Age risk  
at term  
1:1360

**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 (0.76) 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!

