

Date of report: **4/02/2025**
 Prisca 5.2.0.13

JITM Diagnostics

| Patient data | | | Ultrasound data | |
|---|----------------|------------|---|------------------|
| Name | MRS. ARJU | | Gestational age | 13 + 1 |
| Birthday | 25/04/1993 | | Method | CRL measurements |
| Age at delivery | 32.2 | | Crown rump length in mm | 71.2 |
| Patient ID | 2502004059/NOD | | Date | 17/01/2025 |
| Previous trisomy 21 pregnancies | no | | Nuchal translucency MoM | 1.07 |
| Correction factors | | | Nuchal translucency | 1.90 mm |
| Fetuses | 1 | diabetes | no | Nasal bone |
| Weight | 55.5 | Origin | Asian | present |
| Smoker | no | IVF | no | Sonographer |
| Biochemical data | | | Risks at term | |
| Sample Date | 3/02/2025 | | Age risk | 1:711 |
| Gestational age at sample date | 15 + 4 | | Trisomy 21 risk | 1:1100 |
| Parameter | Value | Corr. MoMs | Combined trisomy 21 risk | 1:4183 |
| AFP | 22.9 ng/ml | 0.65 | Trisomy 18 risk | <1:10000 |
| HCG | 31002 mIU/ml | 0.80 | | |
| uE3 | 0.7 ng/ml | 0.71 | | |
| Risk | | | Trisomy 21 | |
| | | | <p>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</p> <p>After the result of the Trisomy 21 test (with NT) it is expected that among 4183 women with the same data, there is one woman with a trisomy 21 pregnancy and 4182 women with not affected pregnancies.</p> <p>The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician. Please note that risk calculations are statistical approaches and have no diagnostic value!</p> <p>The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).</p> <p>The laboratory can not hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!</p> | |
| | | | <p>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</p> | |
| Trisomy 18 | | | Neural tube defects | |
| <p>The calculated risk for trisomy 18 (with nuchal translucency) is < 1:10000, which represents a low risk.</p> | | | <p>The corrected MoM AFP (0.65) is located in the low risk area for neural tube defects.</p> | |

below cut off

Below Cut Off, but above Age Risk

above cut off