

Prisca 5.1.0.17  
Date of report: 18-02-2025

NA

| Patient data                                                                                                                                                                                                                                          |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| Name                                                                                                                                                                                                                                                  | Mrs. VAISHNAVI PARASKAR |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Patient ID   |
| Birthday                                                                                                                                                                                                                                              | 31-03-1996              | Sample ID                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |
| Age at sample date                                                                                                                                                                                                                                    | 28.9                    | Sample Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |
| Gestational age                                                                                                                                                                                                                                       | 13 + 3                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |
| Correction factors                                                                                                                                                                                                                                    |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |
| Fetuses                                                                                                                                                                                                                                               | 1                       | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | no           |
| Weight                                                                                                                                                                                                                                                | 55                      | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | no           |
| Smoker                                                                                                                                                                                                                                                | no                      | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Asian        |
|                                                                                                                                                                                                                                                       |                         | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | unknown      |
| Biochemical data                                                                                                                                                                                                                                      |                         | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |
| Parameter                                                                                                                                                                                                                                             | Value                   | Corr. MoM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |
| PAPP-A                                                                                                                                                                                                                                                | 4.62 mIU/mL             | 0.75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |
| fb-hCG                                                                                                                                                                                                                                                | 41.39 ng/mL             | 1.22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |
| Risks at sampling date                                                                                                                                                                                                                                |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |
| Age risk                                                                                                                                                                                                                                              | 1:755                   | Gestational age                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 12 + 5       |
| Biochemical T21 risk                                                                                                                                                                                                                                  | 1:1577                  | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | CRL Robinson |
| Combined trisomy 21 risk                                                                                                                                                                                                                              | 1:7960                  | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 12-02-2025   |
| Trisomy 13/18 + NT                                                                                                                                                                                                                                    | <1:10000                | Crown rump length in mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 65.5         |
|                                                                                                                                                                                                                                                       |                         | Nuchal translucency MoM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.90         |
|                                                                                                                                                                                                                                                       |                         | Nasal bone                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | present      |
|                                                                                                                                                                                                                                                       |                         | Sonographer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | NA           |
|                                                                                                                                                                                                                                                       |                         | Qualifications in measuring NT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | MD           |
| Risk                                                                                                                                                                                                                                                  |                         | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |
| <p>The graph illustrates the risk of Trisomy 21 across different gestational ages. The risk is highest at lower ages and decreases as age increases. The patient's risk at 29 weeks is indicated by a black bar, showing it is below the cut-off.</p> |                         | <p><b>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</b></p> <p>After the result of the Trisomy 21 test (with NT) it is expected that among 7960 women with the same data, there is one woman with a trisomy 21 pregnancy and 7959 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 be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!</p> |              |
| Trisomy 13/18 + NT                                                                                                                                                                                                                                    |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |
| <p><b>The calculated risk for trisomy 13/18 (with nuchal translucency) is &lt; 1:10000, which represents a low risk.</b></p>                                                                                                                          |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |

Sign of Physician

below cut off
  Below Cut Off, but above Age Risk
  above cut off