

**Date of report:** 10/12/24  
Prisca 5.1.0.17

N A

| Patient data                                                                                     |                      | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |
|--------------------------------------------------------------------------------------------------|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Name                                                                                             | Mrs. PUSHPA CHOWDARY | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 8 + 5       |
| Birthday                                                                                         | 01/01/01             | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Scan        |
| Age at sample date                                                                               | 23.9                 | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 27/11/24    |
| Patient ID                                                                                       | 0352412090026        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |
| Correction factors                                                                               |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |
| Fetuses                                                                                          | 1                    | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | no          |
| Weight in kg                                                                                     | 43                   | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | no          |
| Smoker                                                                                           | no                   | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Asian       |
|                                                                                                  |                      | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | unknown     |
| Pregnancy data                                                                                   |                      | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Value       |
| Sample Date                                                                                      | 09/12/24             | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3.85mIU/mL  |
|                                                                                                  |                      | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 83.81 ng/mL |
|                                                                                                  |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 4.47        |
|                                                                                                  |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.89        |
| Risks at sampling date                                                                           |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |
| Age risk at sampling date                                                                        | 1:843                | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <1:10000    |
| Overall population risk                                                                          | 1:600                | Trisomy 13/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <1:10000    |
| Risk                                                                                             |                      | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |
|                                                                                                  |                      | <p><b>The calculated risk for Trisomy 21 is below the cut off which represents a low risk.</b></p> <p>After the result of the Trisomy 21 test it is expected that among more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy.</p> <p>The PAPP-A level is high.</p> <p>The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.</p> <p>Please note that risk calculations are statistical approaches and have no diagnostic value!</p> |             |
| Trisomy 13/18                                                                                    |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |
| <p><b>The calculated risk for trisomy 13/18 is &lt; 1:10000, which indicates a low risk.</b></p> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |

**Sign of Physician**