

**Date of report:** 04-03-2025  
Prisca 5.1.0.17

NA

| Patient data                                                                                     |               | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
|--------------------------------------------------------------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Name                                                                                             | Mrs. SWETHA   | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 13 + 6      |
| Birthday                                                                                         | 06-06-1999    | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Scan        |
| Age at sample date                                                                               | 25.7          | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 03-03-2025  |
| Patient ID                                                                                       | 0312503030041 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Correction factors                                                                               |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Fetuses                                                                                          | 1             | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | no          |
| Weight in kg                                                                                     | 36            | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | no          |
| Smoker                                                                                           | no            | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Asian       |
|                                                                                                  |               | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | unknown     |
| Pregnancy data                                                                                   |               | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Value       |
| Sample Date                                                                                      | 03-03-2025    | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 10.22mIU/mL |
|                                                                                                  |               | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 32.95 ng/mL |
|                                                                                                  |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.89        |
|                                                                                                  |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.93        |
| Risks at sampling date                                                                           |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Age risk at sampling date                                                                        | 1:969         | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1:5475      |
| 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 5475 women with the same data, there is one woman with a trisomy 21 pregnancy and 5474 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> |             |
| 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**