

Date of report: **23-01-2024**

Prisca

5.1.0.17

| Patient data                                                                                     |               | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
|--------------------------------------------------------------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Name                                                                                             | Mrs. SNEHA    | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12 + 4      |
| Birthday                                                                                         | 13-10-1997    | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Scan        |
| Age at sample date                                                                               | 26.3          | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 22-01-2024  |
| Patient ID                                                                                       | 0012401230200 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Correction factors                                                                               |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Fetuses                                                                                          | 1             | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | no          |
| Weight in kg                                                                                     | 70            | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | no          |
| Smoker                                                                                           | no            | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Asian       |
|                                                                                                  |               | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | unknown     |
| Pregnancy data                                                                                   |               | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Value       |
| Sample Date                                                                                      | 23-01-2024    | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3.63mIU/mL  |
|                                                                                                  |               | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 45.22 ng/mL |
|                                                                                                  |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.08        |
|                                                                                                  |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.15        |
| Risks at sampling date                                                                           |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Age risk at sampling date                                                                        | 1:902         | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1:4849      |
| 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 4849 women with the same data, there is one woman with a trisomy 21 pregnancy and 4848 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