

Date of report: 31-01-2023

Prisca

5.1.0.17

UMA MAESHWARI DEVI MBBS MS

| Patient data                                                                               |               | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
|--------------------------------------------------------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Name                                                                                       | Mrs. K KAVYA  | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12 + 5      |
| Birthday                                                                                   | 25-08-2000    | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Scan        |
| Age at sample date                                                                         | 22.4          | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 30-01-2023  |
| Patient ID                                                                                 | 0012301310419 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Correction factors                                                                         |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Fetuses                                                                                    | 1             | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | no          |
| Weight in kg                                                                               | 47            | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | no          |
| Smoker                                                                                     | no            | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Asian       |
|                                                                                            |               | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | unknown     |
| Pregnancy data                                                                             |               | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Value       |
| Sample Date                                                                                | 31-01-2023    | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2.99mIU/mL  |
|                                                                                            |               | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 38.41 ng/mL |
|                                                                                            |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.53        |
|                                                                                            |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.88        |
| Risks at sampling date                                                                     |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Age risk at sampling date                                                                  | 1:1052        | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1:1873      |
| Overall population risk                                                                    | 1:600         | Trisomy 13/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1:8925      |
| 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 1873 women with the same data, there is one woman with a trisomy 21 pregnancy and 1872 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 1:8925, which indicates a low risk.</b></p> |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |

Sign of Physician