

Date of report: 06-07-2023

Prisca

5.1.0.17

R.UMA

| Patient data                                                                                     |                | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |
|--------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Name                                                                                             | Mrs. M AKSHARA | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12 + 2     |
| Birthday                                                                                         | 18-06-2000     | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Scan       |
| Age at sample date                                                                               | 23.0           | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 22-05-2023 |
| Patient ID                                                                                       | 0012307060173  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |
| Correction factors                                                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |
| Fetuses                                                                                          | 1              | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | no         |
| Weight in kg                                                                                     | 54             | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | no         |
| Smoker                                                                                           | no             | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Asian      |
|                                                                                                  |                | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | unknown    |
| Pregnancy data                                                                                   |                | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Value      |
| Sample Date                                                                                      | 06-07-2023     | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2.27mIU/mL |
|                                                                                                  |                | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 42.5 ng/mL |
|                                                                                                  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.56       |
|                                                                                                  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.93       |
| Risks at sampling date                                                                           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |
| Age risk at sampling date                                                                        | 1:1020         | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1:1892     |
| 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 1892 women with the same data, there is one woman with a trisomy 21 pregnancy and 1891 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