

Date of report: 28-09-2022

Prisca

5.1.0.17

| Patient data                                                                               |                   | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
|--------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Name                                                                                       | Mrs. K MAHESHWARI | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10 + 5      |
| Birthday                                                                                   | 01-01-1997        | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Scan        |
| Age at sample date                                                                         | 25.7              | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 26-09-2022  |
| Patient ID                                                                                 | 0352209270100     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Correction factors                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Fetuses                                                                                    | 1                 | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | no          |
| Weight in kg                                                                               | 37.65             | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | no          |
| Smoker                                                                                     | no                | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Asian       |
|                                                                                            |                   | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | unknown     |
| Pregnancy data                                                                             |                   | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Value       |
| Sample Date                                                                                | 27-09-2022        | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1.33mIU/mL  |
|                                                                                            |                   | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 58.23 ng/mL |
|                                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.47        |
|                                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.80        |
| Risks at sampling date                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Age risk at sampling date                                                                  | 1:864             | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1:1340      |
| Overall population risk                                                                    | 1:600             | Trisomy 13/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1:3426      |
| 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 1340 women with the same data, there is one woman with a trisomy 21 pregnancy and 1339 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 1:3426, which indicates a low risk.</b></p> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |

Sign of Physician