

Date of report: 02-12-2022

Prisca

5.1.0.17

P.PRATHIBHA

| Patient data                                                                                     |                | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
|--------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Name                                                                                             | Mrs. SOUNDHRYA | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 13 + 6      |
| Birthday                                                                                         | 04-01-1998     | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Scan        |
| Age at sample date                                                                               | 24.9           | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 29-11-2022  |
| Patient ID                                                                                       | 0012211290360  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Correction factors                                                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Fetuses                                                                                          | 1              | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | no          |
| Weight in kg                                                                                     | 68             | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | no          |
| Smoker                                                                                           | no             | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Asian       |
|                                                                                                  |                | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | unknown     |
| Pregnancy data                                                                                   |                | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Value       |
| Sample Date                                                                                      | 29-11-2022     | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3.23mIU/mL  |
|                                                                                                  |                | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 29.62 ng/mL |
|                                                                                                  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.58        |
|                                                                                                  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.06        |
| Risks at sampling date                                                                           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Age risk at sampling date                                                                        | 1:1008         | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1:1554      |
| 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 1554 women with the same data, there is one woman with a trisomy 21 pregnancy and 1553 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