

Date of report: 06-05-2022

Prisca

5.1.0.17

| Patient data                                                                               |                     | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
|--------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Name                                                                                       | Mrs. SHADAF SAMREEN | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 13 + 2      |
| Birthday                                                                                   | 07-10-1988          | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Scan        |
| Age at sample date                                                                         | 33.6                | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 04-05-2022  |
| Patient ID                                                                                 | 0012205050049       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Correction factors                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Fetuses                                                                                    | 1                   | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | no          |
| Weight in kg                                                                               | 82                  | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | no          |
| Smoker                                                                                     | no                  | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Asian       |
|                                                                                            |                     | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | unknown     |
| Pregnancy data                                                                             |                     | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Value       |
| Sample Date                                                                                | 05-05-2022          | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1.98mIU/mL  |
|                                                                                            |                     | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 35.69 ng/mL |
|                                                                                            |                     | Corr. MoM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0.55        |
|                                                                                            |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.14        |
| Risks at sampling date                                                                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Age risk at sampling date                                                                  | 1:375               | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1:421       |
| Overall population risk                                                                    | 1:600               | Trisomy 13/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1:5458      |
| 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 421 women with the same data, there is one woman with a trisomy 21 pregnancy and 420 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 1:5458, which indicates a low risk.</b></p> |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |

Sign of Physician