

Date of report: 07-11-2021

Prisca

5.1.0.17

| Patient data                                                                               |               | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
|--------------------------------------------------------------------------------------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Name                                                                                       | Mrs. SHAHNAZ  | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 12 + 1      |
| Birthday                                                                                   | 12-09-1995    | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Scan        |
| Age at sample date                                                                         | 26.1          | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 28-09-2021  |
| Patient ID                                                                                 | 0012111020482 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Correction factors                                                                         |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Fetuses                                                                                    | 1             | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | no          |
| Weight in kg                                                                               | 65            | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | no          |
| Smoker                                                                                     | no            | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Asian       |
|                                                                                            |               | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | unknown     |
| Pregnancy data                                                                             |               | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Value       |
| Sample Date                                                                                | 02-11-2021    | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1.28mIU/mL  |
|                                                                                            |               | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 49.23 ng/mL |
|                                                                                            |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.42        |
|                                                                                            |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.11        |
| Risks at sampling date                                                                     |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Age risk at sampling date                                                                  | 1:895         | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1:509       |
| Overall population risk                                                                    | 1:600         | Trisomy 13/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1:3852      |
| 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 509 women with the same data, there is one woman with a trisomy 21 pregnancy and 508 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 1:3852, which indicates a low risk.</b></p> |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |

Sign of Physician