

**Date of report:** 16/09/25  
Prisca 5.1.0.17

NA

| Patient data                                                                               |                             | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |
|--------------------------------------------------------------------------------------------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Name                                                                                       | Mrs. YASMEEN SHAIKH FETUS-A | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 12 + 6     |
| Birthday                                                                                   | 20/02/91                    | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Scan       |
| Age at sample date                                                                         | 34.5                        | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 08/08/25   |
| Patient ID                                                                                 | 0672509030146               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |
| Correction factors                                                                         |                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |
| Fetuses                                                                                    | 1                           | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | no         |
| Weight in kg                                                                               | 73                          | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | no         |
| Smoker                                                                                     | no                          | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Asian      |
|                                                                                            |                             | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | unknown    |
| Pregnancy data                                                                             |                             | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Value      |
| Sample Date                                                                                | 03/09/25                    | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1.95mIU/mL |
|                                                                                            |                             | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 38.5 ng/mL |
|                                                                                            |                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.55       |
|                                                                                            |                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.06       |
| Risks at sampling date                                                                     |                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |
| Age risk at sampling date                                                                  | 1:304                       | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1:397      |
| Overall population risk                                                                    | 1:600                       | Trisomy 13/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1:3903     |
| 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 397 women with the same data, there is one woman with a trisomy 21 pregnancy and 396 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 1:3903, which indicates a low risk.</b></p> |                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |

**Sign of Physician**