

**Date of report:** 04-12-2025  
Prisca 5.1.0.17

| Patient data                                                                               |                  | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
|--------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Name                                                                                       | Mrs. AVIZAH ANAM | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12 + 5      |
| Birthday                                                                                   | 10-12-2005       | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Scan        |
| Age at sample date                                                                         | 20.0             | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 02-12-2025  |
| Patient ID                                                                                 | 0482512030117    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Correction factors                                                                         |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Fetuses                                                                                    | 1                | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | no          |
| Weight in kg                                                                               | 39               | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | no          |
| Smoker                                                                                     | no               | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Asian       |
|                                                                                            |                  | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | unknown     |
| Pregnancy data                                                                             |                  | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Value       |
| Sample Date                                                                                | 03-12-2025       | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3.75mIU/mL  |
|                                                                                            |                  | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 36.52 ng/mL |
|                                                                                            |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.54        |
|                                                                                            |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.78        |
| Risks at sampling date                                                                     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Age risk at sampling date                                                                  | 1:1096           | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1:2673      |
| Overall population risk                                                                    | 1:600            | Trisomy 13/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1:8129      |
| 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 2673 women with the same data, there is one woman with a trisomy 21 pregnancy and 2672 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 1:8129, which indicates a low risk.</b></p> |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |

**Sign of Physician**