

Date of report: 04/07/24

Prisca

5.1.0.17

| Patient data                                                                                     |                      | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
|--------------------------------------------------------------------------------------------------|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Name                                                                                             | Mrs. MAHANANDA PAJAI | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 13 + 4      |
| Birthday                                                                                         | 04/01/93             | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Scan        |
| Age at sample date                                                                               | 31.5                 | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 03/07/24    |
| Patient ID                                                                                       | 0672407020307        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Correction factors                                                                               |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Fetuses                                                                                          | 1                    | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | no          |
| Weight in kg                                                                                     | 46                   | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | no          |
| Smoker                                                                                           | no                   | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Asian       |
|                                                                                                  |                      | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | unknown     |
| Pregnancy data                                                                                   |                      | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Value       |
| Sample Date                                                                                      | 02/07/24             | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 6.22mIU/mL  |
|                                                                                                  |                      | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 41.32 ng/mL |
|                                                                                                  |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.78        |
|                                                                                                  |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.18        |
| Risks at sampling date                                                                           |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Age risk at sampling date                                                                        | 1:545                | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1:1335      |
| 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 1335 women with the same data, there is one woman with a trisomy 21 pregnancy and 1334 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