

**Date of report:** 09/11/24  
Prisca 5.1.0.17

N A

| Patient data                                                                                     |               | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |
|--------------------------------------------------------------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| Name                                                                                             | Mrs. WAJEEDA  | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12 + 2       |
| Birthday                                                                                         | 02/01/96      | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CRL Robinson |
| Age at sample date                                                                               | 28.9          | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 08/11/24     |
| Patient ID                                                                                       | 0012411080321 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |
| Correction factors                                                                               |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |
| Fetuses                                                                                          | 1             | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | no           |
| Weight in kg                                                                                     | 74            | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | no           |
| Smoker                                                                                           | no            | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Asian        |
|                                                                                                  |               | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | unknown      |
| Pregnancy data                                                                                   |               | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Value        |
| Sample Date                                                                                      | 08/11/24      | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5.92mIU/mL   |
|                                                                                                  |               | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 63.2 ng/mL   |
|                                                                                                  |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2.12         |
|                                                                                                  |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.52         |
| Risks at sampling date                                                                           |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |
| Age risk at sampling date                                                                        | 1:728         | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1:6168       |
| 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 6168 women with the same data, there is one woman with a trisomy 21 pregnancy and 6167 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**