

**Date of report:** 06-12-2025  
Prisca 5.1.0.17

| Patient data                                                                               |                     | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
|--------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Name                                                                                       | Mrs. PRIYANKA SAHOO | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 12 + 0      |
| Birthday                                                                                   | 15-08-1998          | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Scan        |
| Age at sample date                                                                         | 27.3                | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 02-12-2025  |
| Patient ID                                                                                 | 0652512030206       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Correction factors                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Fetuses                                                                                    | 1                   | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | no          |
| Weight in kg                                                                               | 38.6                | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | no          |
| Smoker                                                                                     | no                  | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Asian       |
|                                                                                            |                     | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | unknown     |
| Pregnancy data                                                                             |                     | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Value       |
| Sample Date                                                                                | 03-12-2025          | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1.96mIU/mL  |
|                                                                                            |                     | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 46.28 ng/mL |
|                                                                                            |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.37        |
|                                                                                            |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.83        |
| Risks at sampling date                                                                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Age risk at sampling date                                                                  | 1:825               | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1:638       |
| Overall population risk                                                                    | 1:600               | Trisomy 13/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1:1504      |
| 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 638 women with the same data, there is one woman with a trisomy 21 pregnancy and 637 women with not affected pregnancies.</p> <p>The PAPP-A level is low.</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 1:1504, which indicates a low risk.</b></p> |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |

**Sign of Physician**