

Date of report: 03/09/20

Prisca 5.0.0.10

| Patient data                                                                               |                       | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |
|--------------------------------------------------------------------------------------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Name                                                                                       | Mrs. MAMATHA Fetus -B | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 9 + 3      |
| Birthday                                                                                   | 10/11/88              | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Scan       |
| Age at sample date                                                                         | 31.8                  | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 21/08/20   |
| Patient ID                                                                                 | 0012008210080         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |
| Correction factors                                                                         |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |
| Fetuses                                                                                    | 2                     | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | no         |
| Weight in kg                                                                               | 75                    | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | no         |
| Smoker                                                                                     | no                    | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Asian      |
|                                                                                            |                       | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | unknown    |
| Pregnancy data                                                                             |                       | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Value      |
| Sample Date                                                                                | 21/08/20              | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1.46mIU/mL |
|                                                                                            |                       | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 77.4 ng/ml |
|                                                                                            |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.93       |
|                                                                                            |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.49       |
| Risks at sampling date                                                                     |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |
| Age risk at sampling date                                                                  | 1:436                 | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <1:10000   |
| Overall population risk                                                                    | 1:600                 | Trisomy 13/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1:6963     |
| 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 more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy.</p> <p>The risk for this twin pregnancy has been calculated for a singleton pregnancy with corrected MoMs.</p> <p>The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.</p> <p>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 1:6963, which indicates a low risk.</b></p> |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |

Sign of Physician