

Date of report: 27/12/21

Prisca 5.1.0.17

DR.P.PRATIBHA MBBS DNB OC

| Patient data                                                                               |                   | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |
|--------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Name                                                                                       | Mrs. B UMA TWIN A | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 13 + 6      |
| Birthday                                                                                   | 31/05/93          | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Scan        |
| Age at sample date                                                                         | 28.6              | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 23/12/21    |
| Patient ID                                                                                 | 0012112240126     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |
| Correction factors                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |
| Fetuses                                                                                    | 2                 | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | no          |
| Weight in kg                                                                               | 40                | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | no          |
| Smoker                                                                                     | no                | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Asian       |
|                                                                                            |                   | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | unknown     |
| Pregnancy data                                                                             |                   | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Value       |
| Sample Date                                                                                | 24/12/21          | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10mIU/mL    |
|                                                                                            |                   | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 54.88 ng/mL |
|                                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 0.53        |
|                                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 0.75        |
| Risks at sampling date                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |
| Age risk at sampling date                                                                  | 1:790             | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1:1971      |
| Overall population risk                                                                    | 1:600             | Trisomy 13/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1:5507      |
| 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 1971 women with the same data, there is one woman with a trisomy 21 pregnancy and 1970 women with not affected pregnancies.</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 1:5507, which indicates a low risk.</b></p> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |

Sign of Physician