

Date of report: 18/05/21

Prisca 5.1.0.17

| Patient data                                                                                     |                  | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
|--------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Name                                                                                             | Mrs. CH.RUCHITHA | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 13 + 6      |
| Birthday                                                                                         | 18/08/99         | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Scan        |
| Age at sample date                                                                               | 21.7             | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 13/05/21    |
| Patient ID                                                                                       | 0012105150534    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Correction factors                                                                               |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Fetuses                                                                                          | 1                | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | no          |
| Weight in kg                                                                                     | 64               | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | no          |
| Smoker                                                                                           | no               | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Asian       |
|                                                                                                  |                  | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | unknown     |
| Pregnancy data                                                                                   |                  | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Value       |
| Sample Date                                                                                      | 14/05/21         | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2.9mIU/mL   |
|                                                                                                  |                  | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 36.54 ng/mL |
|                                                                                                  |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.49        |
|                                                                                                  |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.28        |
| Risks at sampling date                                                                           |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Age risk at sampling date                                                                        | 1:1106           | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1:687       |
| 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 687 women with the same data, there is one woman with a trisomy 21 pregnancy and 686 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