

Date of report: 02-03-2021

Prisca

5.1.0.17

PADMALATHA MD

| Patient data                                                                                     |                                | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
|--------------------------------------------------------------------------------------------------|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Name                                                                                             | Mrs. S. SHYAMALA W/O CHANDRASH | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 13 + 6      |
| Birthday                                                                                         | 18-08-1990                     | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Scan        |
| Age at sample date                                                                               | 30.5                           | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 28-02-2021  |
| Patient ID                                                                                       | 0012103010406                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Correction factors                                                                               |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Fetuses                                                                                          | 1                              | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | no          |
| Weight in kg                                                                                     | 50                             | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | no          |
| Smoker                                                                                           | no                             | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Asian       |
|                                                                                                  |                                | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | unknown     |
| Pregnancy data                                                                                   |                                | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Value       |
| Sample Date                                                                                      | 28-02-2021                     | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 4.7mIU/mL   |
|                                                                                                  |                                | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 39.45 ng/mL |
|                                                                                                  |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.59        |
|                                                                                                  |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.27        |
| Risks at sampling date                                                                           |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Age risk at sampling date                                                                        | 1:631                          | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1:661       |
| 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 661 women with the same data, there is one woman with a trisomy 21 pregnancy and 660 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