

Prisca 5.1.0.17  
Date of report: 10-05-2021

| Patient data                                                                                                                 |                        |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                 |
|------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| Name                                                                                                                         | Mrs. K. SWETHA - 35988 |           | Patient ID                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0032105070148                   |
| Birthday                                                                                                                     | 14-09-1995             |           | Sample ID                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | K2511189                        |
| Age at sample date                                                                                                           | 25.6                   |           | Sample Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 06-05-2021                      |
| Gestational age                                                                                                              | 13 + 1                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                 |
| Correction factors                                                                                                           |                        |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                 |
| Fetuses                                                                                                                      | 1                      | IVF       | no                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Previous trisomy 21 pregnancies |
| Weight                                                                                                                       | 53                     | diabetes  | no                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                 |
| Smoker                                                                                                                       | no                     | Origin    | Asian                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                 |
| Biochemical data                                                                                                             |                        |           | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                 |
| Parameter                                                                                                                    | Value                  | Corr. MoM | Gestational age                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 13 + 1                          |
| PAPP-A                                                                                                                       | 4.25 mIU/mL            | 0.73      | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | CRL Robinson                    |
| fb-hCG                                                                                                                       | 38.56 ng/mL            | 1.03      | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 06-05-2021                      |
| Risks at sampling date                                                                                                       |                        |           | Crown rump length in mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 72.8                            |
| Age risk                                                                                                                     | 1:952                  |           | Nuchal translucency MoM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.77                            |
| Biochemical T21 risk                                                                                                         | 1:2720                 |           | Nasal bone                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | present                         |
| Combined trisomy 21 risk                                                                                                     | <1:10000               |           | Sonographer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | DR NA                           |
| Trisomy 13/18 + NT                                                                                                           | <1:10000               |           | Qualifications in measuring NT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | MD                              |
| Risk                                                                                                                         |                        |           | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                 |
|                                                                                                                              |                        |           | <p><b>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</b></p> <p>After the result of the Trisomy 21 test (with NT) 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 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> <p>The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).</p> <p>The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!</p> |                                 |
| Trisomy 13/18 + NT                                                                                                           |                        |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                 |
| <p><b>The calculated risk for trisomy 13/18 (with nuchal translucency) is &lt; 1:10000, which represents a low risk.</b></p> |                        |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                 |

Sign of Physician

below cut off
 Below Cut Off, but above Age Risk
 above cut off