Prisca 5.2.0.13

Date of report: 1/01/2025

| Patient data                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |                     |                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------|-------------------|
| Name MRS. ANJALI BALIYAN                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Patient ID                   |                     |                   |
| Birthday                                                                                                                                               | 5/06/1994                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                              |                     | 2412052048/NOD    |
| Age at sample date                                                                                                                                     | 30.6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                              |                     | 31/12/2024        |
| Gestational age                                                                                                                                        | 10 + 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                              |                     |                   |
| Correction factors                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |                     |                   |
| Fetuses 1                                                                                                                                              | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | no                           | Previous trisomy 21 | no                |
| Weight 92                                                                                                                                              | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | no                           | pregnancies         |                   |
| Smoker no                                                                                                                                              | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Asian                        |                     |                   |
| Biochemical data                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Ultrasound da                | ta                  |                   |
| Parameter Value                                                                                                                                        | Corr. MoM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Gestational age 10 + 4       |                     |                   |
| PAPP-A 1.34 mIU/n                                                                                                                                      | nl 1.45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Method CRL Robins            |                     | CRL Robinson      |
| fb-hCG 126 ng/ml                                                                                                                                       | 2.58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Scan date 30/12/2024         |                     |                   |
| Risks at sampling date                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Crown rump length in mm 39.1 |                     |                   |
| Age risk                                                                                                                                               | 1:557                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Nuchal translucency MoM      |                     | 0.63              |
| Biochemical T21 risk                                                                                                                                   | 1:713                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Nasal bone                   |                     | present           |
| Combined trisomy 21 risk 1:3683                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Sonographer                  |                     | DR. JAIDEEP TOMAR |
| Trisomy 13/18 + NT                                                                                                                                     | <1:10000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Qualificatior                | s in measuring NT   | M.D               |
| Risk 1:10   1:10 1:10   1:250 1:1000   1:1000 1:1000   1:1000 1:1000   1:1000 1:10000   1:1000 1:10000   1:1000 1:10000   1:10000 1:10000, which risk. | Trisomy 21<br>The calculated risk for Trisomy 21 (with nuchal<br>translucency) is below the cut off, which indicates a<br>low risk.<br>After the result of the Trisomy 21 test (with NT) it is<br>expected that among 3683 women with the same data,<br>there is one woman with a trisomy 21 pregnancy and 3682<br>women with not affected pregnancies.<br>The free beta HCG level is high.<br>The calculated risk by PRISCA depends on the accuracy<br>of the information provided by the referring physician.<br>Please note that risk calculations are statistical<br>approaches and have no diagnostic value!<br>The patient combined risk presumes the NT measurement<br>was done according to accepted guidelines (Prenat Diagn<br>18: 511-523 (1998)).<br>The laboratory can not be hold responsible for their impact<br>on the risk assessment ! Calculated risks have no<br>diagnostic value! |                              |                     |                   |

Sign of Physician