

Prisca

5.1.0.17

Date of report:

16-05-2024

| Patient data                                                                                                                 |                     |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                 |         |
|------------------------------------------------------------------------------------------------------------------------------|---------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------|
| Name                                                                                                                         | Mrs. ZOHARA RANGREZ |           | Patient ID                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0662405150218                   |         |
| Birthday                                                                                                                     | 01-08-2003          |           | Sample ID                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | A0544677                        |         |
| Age at sample date                                                                                                           | 20.8                |           | Sample Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 15-05-2024                      |         |
| Gestational age                                                                                                              | 13 + 3              |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                 |         |
| Correction factors                                                                                                           |                     |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                 |         |
| Fetuses                                                                                                                      | 1                   | IVF       | no                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Previous trisomy 21 pregnancies | unknown |
| Weight                                                                                                                       | 88                  | diabetes  | no                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                 |         |
| Smoker                                                                                                                       | no                  | Origin    | Asian                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                 |         |
| Biochemical data                                                                                                             |                     |           | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                 |         |
| Parameter                                                                                                                    | Value               | Corr. MoM | Gestational age                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 12 + 6                          |         |
| PAPP-A                                                                                                                       | 4 mIU/mL            | 1.15      | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | CRL Robinson                    |         |
| fb-hCG                                                                                                                       | 45.98 ng/mL         | 1.55      | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 11-05-2024                      |         |
| Risks at sampling date                                                                                                       |                     |           | Crown rump length in mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 67                              |         |
| Age risk                                                                                                                     | 1:1109              |           | Nuchal translucency MoM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1.00                            |         |
| Biochemical T21 risk                                                                                                         | 1:3316              |           | Nasal bone                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | present                         |         |
| Combined trisomy 21 risk                                                                                                     | <1:10000            |           | Sonographer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | NA                              |         |
| Trisomy 13/18 + NT                                                                                                           | <1:10000            |           | Qualifications in measuring NT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | MD                              |         |
| 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