

Prisca 5.1.0.17  
Date of report: 07/08/25

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| Patient data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                |                                 |                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------------------|--------------------------------|
| Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Mrs. P SHALINI |                                 | Patient ID                     |
| Birthday                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 01/08/02       | Sample ID                       |                                |
| Age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 23.0           | Sample Date                     |                                |
| Gestational age                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 12 + 1         |                                 |                                |
| Correction factors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                |                                 |                                |
| Fetuses                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1              | IVF                             | no                             |
| Weight                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 65             | diabetes                        | no                             |
| Smoker                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | no             | Origin                          | Asian                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                | Previous trisomy 21 pregnancies | unknown                        |
| Biochemical data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                | Ultrasound data                 |                                |
| Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Value          | Corr. MoM                       | Gestational age                |
| PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0.66 mIU/mL    | 0.21                            | Method                         |
| fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 44.88 ng/mL    | 1.01                            | Scan date                      |
| Risks at sampling date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                |                                 |                                |
| Age risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1:1016         |                                 | Crown rump length in mm        |
| Biochemical T21 risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1:94           |                                 | Nuchal translucency MoM        |
| Combined trisomy 21 risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1:706          |                                 | Nasal bone                     |
| Trisomy 13/18 + NT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1:3375         |                                 | Sonographer                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                                 | Qualifications in measuring NT |
| 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 706 women with the same data, there is one woman with a trisomy 21 pregnancy and 705 women with not affected pregnancies.</p> <p>The PAPP-A level is low.</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 1:3375, which represents a low risk.</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                |                                 |                                |

Sign of Physician

|                                                                                                                                       |                                                                                                                                                            |                                                                                                                                     |
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| <div style="display: inline-block; width: 15px; height: 15px; background-color: green; border: 1px solid black;"></div> below cut off | <div style="display: inline-block; width: 15px; height: 15px; background-color: yellow; border: 1px solid black;"></div> Below Cut Off, but above Age Risk | <div style="display: inline-block; width: 15px; height: 15px; background-color: red; border: 1px solid black;"></div> above cut off |
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