

Prisca 5.1.0.17  
Date of report: 20-10-2025

N A

| Patient data                                                                                                |             |                                 |                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------|-------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name                                                                                                        | Mrs. MAMTA  |                                 | Patient ID                                                                                                                                                                                                |
| Birthday                                                                                                    | 03-05-1991  | Sample ID                       |                                                                                                                                                                                                           |
| Age at sample date                                                                                          | 34.5        | Sample Date                     |                                                                                                                                                                                                           |
| Gestational age                                                                                             | 12 + 2      |                                 |                                                                                                                                                                                                           |
| Correction factors                                                                                          |             |                                 |                                                                                                                                                                                                           |
| Fetuses                                                                                                     | 1           | IVF                             | no                                                                                                                                                                                                        |
| Weight                                                                                                      | 49          | diabetes                        | no                                                                                                                                                                                                        |
| Smoker                                                                                                      | no          | Origin                          | Asian                                                                                                                                                                                                     |
|                                                                                                             |             | Previous trisomy 21 pregnancies | unknown                                                                                                                                                                                                   |
| Biochemical data                                                                                            |             | Ultrasound data                 |                                                                                                                                                                                                           |
| Parameter                                                                                                   | Value       | Corr. MoM                       | Gestational age                                                                                                                                                                                           |
| PAPP-A                                                                                                      | 3.15 mIU/mL | 0.69                            | Method                                                                                                                                                                                                    |
| fb-hCG                                                                                                      | 40.02 ng/mL | 0.84                            | Scan date                                                                                                                                                                                                 |
| Risks at sampling date                                                                                      |             |                                 | Trisomy 21                                                                                                                                                                                                |
| Age risk                                                                                                    | 1:302       |                                 | The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.                                                                                           |
| Biochemical T21 risk                                                                                        | 1:1185      |                                 | After the result of the Trisomy 21 test (with NT) it is expected that among 6337 women with the same data, there is one woman with a trisomy 21 pregnancy and 6336 women with not affected pregnancies.   |
| Combined trisomy 21 risk                                                                                    | 1:6337      |                                 | 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! |
| Trisomy 13/18 + NT                                                                                          | <1:10000    |                                 | The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).                                                                        |
|                                                                                                             |             |                                 | The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!                                                                           |
|                                                                                                             |             |                                 |                                                                                                                                                                                                           |
| Trisomy 13/18 + NT                                                                                          |             |                                 |                                                                                                                                                                                                           |
| The calculated risk for trisomy 13/18 (with nuchal translucency) is < 1:10000, which represents a low risk. |             |                                 |                                                                                                                                                                                                           |

Sign of Physician