

Prisca 5.1.0.17  
**Date of report: 03-06-2022**

| Patient data  |                 |                                 |                                   |
|---|-----------------|---------------------------------|-----------------------------------|
| Name  | MRS. NIDHI BAHL | Patient ID                      |                                   |
| Birthday  | 09-09-1985      | Sample ID                       | 2206220039/AMB                    |
| Age at sample date  | 36.7            | Sample Date                     | 02-06-2022                        |
| Gestational age   | 13 + 3          |                                 |                                   |
| Correction factors  |                 |                                 |                                   |
| Fetuses   | 1               | IVF                             | no                                |
| Weight  | 70.2            | diabetes                        | no                                |
| Smoker  | no              | Origin                          | Asian                             |
|   |                 | Previous trisomy 21 pregnancies | no                                |
| Biochemical data  |                 | Ultrasound data                 |                                   |
| Parameter   | Value           | Corr. MoM                       |                                   |
| PAPP-A  | 2.14 mIU/ml     | 0.45                            | Gestational age 12 + 4            |
| fb-hCG  | 65.1 ng/ml      | 1.69                            | Method CRL Robinson               |
|   |                 |                                 | Scan date 27-05-2022              |
| Risks at sampling date  |                 |                                 | Crown rump length in mm 64.2      |
| Age risk  |                 | 1:189                           | Nuchal translucency MoM 1.02      |
| Biochemical T21 risk  |                 | >1:50                           | Nasal bone present                |
| Combined trisomy 21 risk  |                 | 1:214                           | Sonographer .                     |
| 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 above the cut off, which indicates an increased risk.</b></p> <p>After the result of the Trisomy 21 test (with NT) it is expected that among 214 women with the same data, there is one woman with a trisomy 21 pregnancy and 213 women with not affected pregnancies.</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**

|  |   |  |
|--|---|--|
| <span style="color: green;">■</span> below cut off | <span style="color: yellow;">■</span> Below Cut Off, but above Age Risk | <span style="color: red;">■</span> above cut off |
|--|---|--|