

Prisca 5.2.0.13  
**Date of report: 06/11/24**

| Patient data   |                  |                                 |                                   |
|--|------------------|---------------------------------|-----------------------------------|
| Name   | MRS. NAVJOT KAUR | Patient ID                      |                                   |
| Birthday   | 12/11/96         | Sample ID                       | 2411220113/AMB                    |
| Age at sample date   | 28.0             | Sample Date                     | 05/11/24                          |
| Gestational age  | 12 + 2           |                                 |                                   |
| Correction factors   |                  |                                 |                                   |
| Fetuses  | 1                | IVF                             | no                                |
| Weight   | 72               | diabetes                        | no                                |
| Smoker   | no               | Origin                          | Asian                             |
|  |                  | Previous trisomy 21 pregnancies | no                                |
| Biochemical data   |                  | Ultrasound data                 |                                   |
| Parameter  | Value            | Corr. MoM                       |                                   |
| PAPP-A   | 1.08 mIU/ml      | 0.37                            | Gestational age 12 + 1            |
| fb-hCG   | 14.9 ng/ml       | 0.34                            | Method CRL Robinson               |
| Risks at sampling date   |                  |                                 | Scan date 04/11/24                |
| Age risk   |                  | 1:790                           | Crown rump length in mm 58.8      |
| Biochemical T21 risk   |                  | 1:3455                          | Nuchal translucency MoM 0.72      |
| Combined trisomy 21 risk   |                  | <1:10000                        | Nasal bone present                |
| Trisomy 13/18 + NT   |                  | 1:4523                          | 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 more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy.</p> <p>The free beta HCG level is low.<br/>                     The PAPP-A level is low.<br/>                     The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.<br/>                     Please note that risk calculations are statistical approaches and have no diagnostic value!<br/>                     The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).<br/>                     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 1:4523, 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 |
|--|---|--|