

Prisca 5.2.0.13  
Date of report: 29/03/2025

| Patient data   |                      |                 |  |
|--|----------------------|-----------------|--|
| Name   | MRS. DIPSHIKHA TYAGI |                 | Patient ID   |
| Birthday   | 1/01/1996            | Sample ID       | 2503059448/NOD   |
| Age at sample date   | 29.2                 | Sample Date     | 28/03/2025   |
| Gestational age  | 12 + 6               |                 |  |
| Correction factors   |                      |                 |  |
| Fetuses  | 1                    | IVF             | no   |
| Weight   | 66                   | diabetes        | no   |
| Smoker   | no                   | Origin          | Asian  |
| Previous trisomy 21 pregnancies  | no                   |                 |  |
| Biochemical data   |                      | Ultrasound data |  |
| Parameter  | Value                | Corr. MoM       | Gestational age  |
| PAPP-A   | 2.51 mIU/ml          | 0.61            | 12 + 4   |
| fb-hCG   | 20.7 ng/ml           | 0.49            | Method   |
|  |                      |                 | CRL Robinson   |
|  |                      |                 | Scan date  |
|  |                      |                 | 26/03/2025   |
| Risks at sampling date   |                      |                 | Crown rump length in mm  |
| Age risk   | 1:714                |                 | 64.3   |
| Biochemical T21 risk   | 1:6109               |                 | Nuchal translucency MoM  |
| Combined trisomy 21 risk   | <1:10000             |                 | 0.42   |
| Trisomy 13/18 + NT   | <1:10000             |                 | Nasal bone   |
|  |                      |                 | present  |
|  |                      |                 | Sonographer  |
|  |                      |                 | DR. EKTA TYAG  |
|  |                      |                 | Qualifications in measuring NT   |
|  |                      |                 | M.D  |
| 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