Prisca 5.2.0.13

**Date of report:** 6/09/2024

| Patient data  |  |                                    |   |  |  |
|---|--|------------------------------------|---|--|--|
| Name  | MRS. NISHA AGGARWAL                        |                                    | Patient ID  |  |  |
| Birthday  |  | 17/10/1989                         | Sample ID   | 2409011066/NOD   |  |
| Age at sample date  |  | 34.9                               | Sample Date   | e 5/09/2024  |  |
| Gestational age   |  | 13 + 2                             |   |  |  |
| Correction factors  |  |                                    |   |  |  |
| Fetuses   | 1  | IVF                                | no  | Previous trisomy 21 no                                     |  |
| Weight  | 69   | diabetes                           | no  | pregnancies  |  |
| Smoker  | no   | Origin                             | Asian   |  |  |
| Biochemical data  |  |                                    | Ultrasound da   | ata  |  |
| Parameter   | Value                                      | Corr. MoM                          | Gestational age 13 + 1  |  |  |
| PAPP-A  | 10.1 mIU/m                                 | nl 2.19                            | Method CRL Robinson   |  |  |
| fb-hCG  | 34.1 ng/ml                                 | 0.87                               | Scan date 4/09/2024   |  |  |
| Risks at sampling date  |  |                                    | Crown rump length in mm 72.7  |  |  |
| Age risk  |  | 1:287                              | Nuchal translucency MoM 0.72  |  |  |
| Biochemical T21 risk  |  | 1:9095                             | Nasal bone present  |  |  |
| Combined trisomy 21 ri  | isk  | <1:10000                           | Sonographer DR. (MRS.) NEERJA CHOPRA  |  |  |
| Trisomy 13/18 + NT  | <1:10000 Qualifications in measuring NT ME |                                    |   |  |  |
| Risk<br>1:10  |  |                                    | Trisomy 21  | Trisomy 21 The calculated risk for Trisomy 21 (with nuchal |  |
| 1:1000<br>1:250<br>1:10000<br>13 15 17 19 21 23 25                      | 27 29 31 33 3                              | Cut off 5 37 39 41 43 45 47 49 Age | translucency) is below the cut off, which indicates a low risk.  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.  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!  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 translucency) is < 1:1 risk. |  |                                    |   |  |  |