

| Patient data   |            |  |                                |
|--|------------|--|--------------------------------|
| Name   | MRS. ARTI  | Patient ID   |                                |
| Birthday   | 29/04/1997 | Sample ID  | 2406043639/NOD                 |
| Age at sample date   | 27.2       | Sample Date  | 24/06/2024                     |
| Gestational age  | 13 + 2     |  |                                |
| Correction factors   |            |  |                                |
| Fetuses  | 1          | IVF  | no                             |
| Weight   | 46.8       | diabetes   | no                             |
| Smoker   | no         | Origin   | Asian                          |
|  |            | Previous trisomy 21 pregnancies  | no                             |
| Biochemical data   |            | Ultrasound data  |                                |
| Parameter  | Value      | Corr. MoM  | Gestational age                |
| PAPP-A   | 7.1 mIU/ml | 0.98   | 13 + 1                         |
| fb-hCG   | 59.1 ng/ml | 1.32   | Method                         |
|  |            |  | CRL Robinson                   |
| Risks at sampling date   |            |  | Scan date                      |
| Age risk   | 1:872      |  | 23/06/2024                     |
| Biochemical T21 risk   | 1:2751     |  | Crown rump length in mm        |
| Combined trisomy 21 risk   | <1:10000   |  | 71.3                           |
| Trisomy 13/18 + NT   | <1:10000   |  | Nuchal translucency MoM        |
|  |            |  | 0.67                           |
|  |            |  | Nasal bone                     |
|  |            |  | present                        |
|  |            |  | Sonographer                    |
|  |            |  | DR. PREETI CHOUDHARY           |
|  |            |  | Qualifications in measuring NT |
|  |            |  | M.D                            |
| Risk   |            | 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

|               |                                   |               |
|---------------|-----------------------------------|---------------|
| below cut off | Below Cut Off, but above Age Risk | above cut off |
|---------------|-----------------------------------|---------------|