

| Patient data  |            |   |                                |
|---|------------|---|--------------------------------|
| Name  | MRS. ARTI  | Patient ID  |                                |
| Birthday  | 29/09/1993 | Sample ID   | 2406036584/NOD                 |
| Age at sample date  | 30.7       | Sample Date   | 20/06/2024                     |
| Gestational age   | 12 + 5     |   |                                |
| Correction factors  |            |   |                                |
| Fetuses   | 1          | IVF   | no                             |
| Weight  | 47.3       | diabetes  | no                             |
| Smoker  | no         | Origin  | Asian                          |
|   |            | Previous trisomy 21 pregnancies   | no                             |
| Biochemical data  |            | Ultrasound data   |                                |
| Parameter   | Value      | Corr. MoM   | Gestational age                |
| PAPP-A  | 5.8 mIU/ml | 1.01  | 12 + 3                         |
| fb-hCG  | 80.1 ng/ml | 1.68  | Method                         |
|   |            |   | CRL Robinson                   |
|   |            |   | Scan date                      |
|   |            |   | 18/06/2024                     |
| Risks at sampling date  |            |   | Crown rump length in mm        |
| Age risk  |            |   | 62.5                           |
| Biochemical T21 risk  |            |   | Nuchal translucency MoM        |
| 1:591   |            |   | 0.90                           |
| Combined trisomy 21 risk  |            |   | Nasal bone                     |
| 1:1125  |            |   | present                        |
| Trisomy 13/18 + NT  |            |   | Sonographer                    |
| <1:10000  |            |   | DR. VIBHA BANSAL               |
|   |            |   | Qualifications in measuring NT |
|   |            |   | M.D                            |
| Risk  |            | Trisomy 21  |                                |
| 1:10  |            | <b>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</b>  |                                |
|   |            | After the result of the Trisomy 21 test (with NT) it is expected that among 5446 women with the same data, there is one woman with a trisomy 21 pregnancy and 5445 women with not affected pregnancies. |                                |
| 1:100   |            | The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.   |                                |
| 1:250   |            | Please note that risk calculations are statistical approaches and have no diagnostic value!   |                                |
| 1:1000  |            | The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).  |                                |
| 1:10000   |            | The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!   |                                |
|   |            |   |                                |
| 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49  | Age        |   |                                |
| Trisomy 13/18 + NT  |            |   |                                |
| <b>The calculated risk for trisomy 13/18 (with nuchal translucency) is &lt; 1:10000, which represents a low risk.</b> |            |   |                                |

Sign of Physician

|   |  |   |
|---|--|---|
| <span style="display: inline-block; width: 15px; height: 15px; background-color: green; border: 1px solid black;"></span> below cut off | <span style="display: inline-block; width: 15px; height: 15px; background-color: yellow; border: 1px solid black;"></span> Below Cut Off, but above Age Risk | <span style="display: inline-block; width: 15px; height: 15px; background-color: red; border: 1px solid black;"></span> above cut off |
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