

JITM Diagnostics

| Patient data   |               |  |                                   |
|--|---------------|--|-----------------------------------|
| Name   | MRS. PHILATON | Patient ID   |                                   |
| Birthdate  | 12/11/1986    | Sample ID  | 2408036713/NOD                    |
| Age at sample date   | 37.8          | Sample Date  | 21/08/2024                        |
| Gestational age  | 13 + 2        |  |                                   |
| Correction factors   |               |  |                                   |
| Fetuses  | 1             | IVF  | no                                |
| Weight   | 65.3          | diabetes   | no                                |
| Smoker   | no            | Origin   | Asian                             |
|  |               | Previous trisomy 21 pregnancies  | no                                |
| Biochemical data   |               | Ultrasound data  |                                   |
| Parameter  | Value         | Corr. MoM  |                                   |
| PAPP-A   | 10.1 mIU/ml   | 2.05   | Gestational age 13 + 1            |
| fb-hCG   | 112 ng/ml     | 2.80   | Method CRL Robinson               |
| Risks at sampling date   |               |  | Scan date 20/08/2024              |
| Age risk   |               | 1:145  | Crown rump length in mm 71        |
| Biochemical T21 risk   |               | 1:257  | Nuchal translucency MoM 0.90      |
| Combined trisomy 21 risk   |               | 1:1126   | Nasal bone present                |
| Trisomy 13/18 + NT   |               | <1:10000   | Sonographer DR. RAJNEESH AGGARWAL |
|  |               |  | Qualifications in measuring NT MD |
| 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 1126 women with the same data, there is one woman with a trisomy 21 pregnancy and 1125 women with not affected pregnancies.</p> <p>The free beta HCG level is high.</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**

