

| Patient data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                                 |                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Mrs. VANI    | Patient ID                      | 0312310160015                                                                                                                                                                                                         |
| Birthday                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 10-02-1995   | Sample ID                       | 23904534                                                                                                                                                                                                              |
| Age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 28.7         | Sample Date                     | 15-10-2023                                                                                                                                                                                                            |
| Gestational age                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 12 + 2       |                                 |                                                                                                                                                                                                                       |
| Correction factors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                                 |                                                                                                                                                                                                                       |
| Fetuses                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1            | IVF                             | no                                                                                                                                                                                                                    |
| Weight                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 35           | diabetes                        | no                                                                                                                                                                                                                    |
| Smoker                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | no           | Origin                          | Asian                                                                                                                                                                                                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              | Previous trisomy 21 pregnancies | unknown                                                                                                                                                                                                               |
| Biochemical data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              | Ultrasound data                 |                                                                                                                                                                                                                       |
| Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Value        | Corr. MoM                       |                                                                                                                                                                                                                       |
| PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 11.41 mIU/mL | 1.72                            |                                                                                                                                                                                                                       |
| fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 48.51 ng/mL  | 0.89                            |                                                                                                                                                                                                                       |
| Risks at sampling date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                                 |                                                                                                                                                                                                                       |
| Age risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              | 1:741                           |                                                                                                                                                                                                                       |
| Biochemical T21 risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              | <1:10000                        |                                                                                                                                                                                                                       |
| Combined trisomy 21 risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              | <1:10000                        |                                                                                                                                                                                                                       |
| Trisomy 13/18 + NT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              | <1:10000                        |                                                                                                                                                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                                 | Gestational age 12 + 2<br>Method CRL Robinson<br>Scan date 15-10-2023<br>Crown rump length in mm 60<br>Nuchal translucency MoM 0.90<br>Nasal bone present<br>Sonographer MALATHY<br>Qualifications in measuring NT MD |
| <b>Trisomy 21</b><br><b>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</b><br>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.<br>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!<br>The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).<br>The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value! |              |                                 |                                                                                                                                                                                                                       |
| <b>Trisomy 13/18 + NT</b><br><b>The calculated risk for trisomy 13/18 (with nuchal translucency) is &lt; 1:10000, which represents a low risk.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                                 |                                                                                                                                                                                                                       |

Sign of Physician

 below cut off

 Below Cut Off, but above Age Risk

 above cut off