

| Patient data                                                                                                          |              |           |                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------|--------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name                                                                                                                  | Mrs. NASEEMA |           | Patient ID                                                                                                                                                                                              |
| Birthday                                                                                                              | 10-06-1983   |           | Sample ID                                                                                                                                                                                               |
| Age at sample date                                                                                                    | 40.7         |           | Sample Date                                                                                                                                                                                             |
| Gestational age                                                                                                       | 12 + 5       |           |                                                                                                                                                                                                         |
| Correction factors                                                                                                    |              |           |                                                                                                                                                                                                         |
| Fetuses                                                                                                               | 1            | IVF       | no                                                                                                                                                                                                      |
| Weight                                                                                                                | 68           | diabetes  | no                                                                                                                                                                                                      |
| Smoker                                                                                                                | no           | Origin    | Asian                                                                                                                                                                                                   |
|                                                                                                                       |              |           | Previous trisomy 21 pregnancies                                                                                                                                                                         |
|                                                                                                                       |              |           | unknown                                                                                                                                                                                                 |
| Biochemical data                                                                                                      |              |           | Ultrasound data                                                                                                                                                                                         |
| Parameter                                                                                                             | Value        | Corr. MoM | Gestational age                                                                                                                                                                                         |
| PAPP-A                                                                                                                | 9.24 mIU/mL  | 2.51      | 12 + 5                                                                                                                                                                                                  |
| fb-hCG                                                                                                                | 40.22 ng/mL  | 1.05      | Method                                                                                                                                                                                                  |
|                                                                                                                       |              |           | CRL Robinson                                                                                                                                                                                            |
|                                                                                                                       |              |           | Scan date                                                                                                                                                                                               |
|                                                                                                                       |              |           | 04-02-2024                                                                                                                                                                                              |
| Risks at sampling date                                                                                                |              |           | Crown rump length in mm                                                                                                                                                                                 |
|                                                                                                                       |              |           | 66                                                                                                                                                                                                      |
| Age risk                                                                                                              |              |           | Nuchal translucency MoM                                                                                                                                                                                 |
| 1:67                                                                                                                  |              |           | 0.95                                                                                                                                                                                                    |
| Biochemical T21 risk                                                                                                  |              |           | Nasal bone                                                                                                                                                                                              |
| 1:1376                                                                                                                |              |           | present                                                                                                                                                                                                 |
| Combined trisomy 21 risk                                                                                              |              |           | Sonographer                                                                                                                                                                                             |
| 1:5238                                                                                                                |              |           | NA                                                                                                                                                                                                      |
| Trisomy 13/18 + NT                                                                                                    |              |           | Qualifications in measuring NT                                                                                                                                                                          |
| <1:10000                                                                                                              |              |           | NA                                                                                                                                                                                                      |
| 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>                                                                                  |
| 1:100                                                                                                                 |              |           | After the result of the Trisomy 21 test (with NT) it is expected that among 5238 women with the same data, there is one woman with a trisomy 21 pregnancy and 5237 women with not affected pregnancies. |
| 1:250                                                                                                                 |              |           | The PAPP-A level is high.                                                                                                                                                                               |
| 1:1000                                                                                                                |              |           | The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.                                                                                           |
| 1:10000                                                                                                               |              |           | Please note that risk calculations are statistical approaches and have no diagnostic value!                                                                                                             |
| 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49                                                              |              |           | The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).                                                                      |
| Age                                                                                                                   |              |           | The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!                                                                         |
| 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

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