

|                                                                                                             |             |                                                                                                                                                                       |       |
|-------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| Patient data                                                                                                |             |                                                                                                                                                                       |       |
| Name                                                                                                        |             | Mrs. G KAVYA                                                                                                                                                          |       |
| Patient ID                                                                                                  |             | 0012511120149                                                                                                                                                         |       |
| Birthday                                                                                                    |             | 22/02/03                                                                                                                                                              |       |
| Sample ID                                                                                                   |             | B3808804                                                                                                                                                              |       |
| Age at sample date                                                                                          |             | 22.7                                                                                                                                                                  |       |
| Sample Date                                                                                                 |             | 12/11/25                                                                                                                                                              |       |
| Gestational age                                                                                             |             | 12 + 3                                                                                                                                                                |       |
| Correction factors                                                                                          |             |                                                                                                                                                                       |       |
| Fetuses                                                                                                     | 1           | IVF                                                                                                                                                                   | no    |
| Weight                                                                                                      | 59          | diabetes                                                                                                                                                              | no    |
| Smoker                                                                                                      | no          | Origin                                                                                                                                                                | Asian |
| Previous trisomy 21 pregnancies                                                                             |             | unknown                                                                                                                                                               |       |
| Biochemical data                                                                                            |             | Ultrasound data                                                                                                                                                       |       |
| Parameter                                                                                                   | Value       | Corr. MoM                                                                                                                                                             |       |
| PAPP-A                                                                                                      | 4.6 mIU/mL  | 1.18                                                                                                                                                                  |       |
| fb-hCG                                                                                                      | 43.01 ng/mL | 1.00                                                                                                                                                                  |       |
| Gestational age                                                                                             |             | 12 + 2                                                                                                                                                                |       |
| Method                                                                                                      |             | CRL Robinson                                                                                                                                                          |       |
| Scan date                                                                                                   |             | 11/11/25                                                                                                                                                              |       |
| Risks at sampling date                                                                                      |             | Crown rump length in mm                                                                                                                                               |       |
| Age risk                                                                                                    |             | 1:1034                                                                                                                                                                |       |
| Biochemical T21 risk                                                                                        |             | 1:9149                                                                                                                                                                |       |
| Nuchal translucency MoM                                                                                     |             | 0.83                                                                                                                                                                  |       |
| Combined trisomy 21 risk                                                                                    |             | Nasal bone                                                                                                                                                            |       |
| Trisomy 13/18 + NT                                                                                          |             | present                                                                                                                                                               |       |
|                                                                                                             |             | Sonographer                                                                                                                                                           |       |
|                                                                                                             |             | N A                                                                                                                                                                   |       |
|                                                                                                             |             | Qualifications in measuring NT                                                                                                                                        |       |
|                                                                                                             |             | MD                                                                                                                                                                    |       |
| Risk                                                                                                        |             | Trisomy 21                                                                                                                                                            |       |
| 1:10                                                                                                        |             | The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.                                                       |       |
| 1:100                                                                                                       |             | 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. |       |
| 1:250                                                                                                       |             | The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.                                                         |       |
| 1:1000                                                                                                      |             | Please note that risk calculations are statistical approaches and have no diagnostic value!                                                                           |       |
| 1:10000                                                                                                     |             | The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).                                    |       |
| 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49                                                    |             | The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!                                       |       |
| Age                                                                                                         |             |                                                                                                                                                                       |       |
| Trisomy 13/18 + NT                                                                                          |             |                                                                                                                                                                       |       |
| The calculated risk for trisomy 13/18 (with nuchal translucency) is < 1:10000, which represents a low risk. |             |                                                                                                                                                                       |       |

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