

Prisca 5.1.0.17  
Date of report: 06/03/25

N A

| Patient data                                                                                                          |               |           |                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------|---------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name                                                                                                                  | Mrs. V.BHAVYA |           | Patient ID                                                                                                                                                            |
| Birth day                                                                                                             | 15/01/04      |           | Sample ID                                                                                                                                                             |
| Age at sample date                                                                                                    | 21.1          |           | Sample Date                                                                                                                                                           |
| Gestational age                                                                                                       | 12 + 2        |           |                                                                                                                                                                       |
| Correction factors                                                                                                    |               |           |                                                                                                                                                                       |
| Fetuses                                                                                                               | 1             | IVF       | no                                                                                                                                                                    |
| Weight                                                                                                                | 46            | diabetes  | no                                                                                                                                                                    |
| Smoker                                                                                                                | no            | Origin    | Asian                                                                                                                                                                 |
|                                                                                                                       |               |           | Previous trisomy 21 pregnancies                                                                                                                                       |
|                                                                                                                       |               |           | unknown                                                                                                                                                               |
| Biochemical data                                                                                                      |               |           | Ultrasound data                                                                                                                                                       |
| Parameter                                                                                                             | Value         | Corr. MoM | Gestational age                                                                                                                                                       |
| PAPP-A                                                                                                                | 12.96 mIU/mL  | 2.65      | 12 + 2                                                                                                                                                                |
| fb-hCG                                                                                                                | 42.5 ng/mL    | 0.87      | Method                                                                                                                                                                |
|                                                                                                                       |               |           | CRL Robinson                                                                                                                                                          |
|                                                                                                                       |               |           | Scan date                                                                                                                                                             |
|                                                                                                                       |               |           | 05/03/25                                                                                                                                                              |
| Risks at sampling date                                                                                                |               |           | Crown rump length in mm                                                                                                                                               |
|                                                                                                                       |               |           | 60                                                                                                                                                                    |
| Age risk                                                                                                              |               |           | Nuchal translucency MoM                                                                                                                                               |
| 1:1063                                                                                                                |               |           | 0.96                                                                                                                                                                  |
| Biochemical T21 risk                                                                                                  |               |           | Nasal bone                                                                                                                                                            |
| <1:10000                                                                                                              |               |           | present                                                                                                                                                               |
| Combined trisomy 21 risk                                                                                              |               |           | Sonographer                                                                                                                                                           |
| <1:10000                                                                                                              |               |           | N A                                                                                                                                                                   |
| Trisomy 13/18 + NT                                                                                                    |               |           | Qualifications in measuring NT                                                                                                                                        |
| <1:10000                                                                                                              |               |           | MD                                                                                                                                                                    |
| 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 more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy. |
| 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!                                                                           |
| Age                                                                                                                   |               |           | 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!                                       |
| Cut off                                                                                                               |               |           |                                                                                                                                                                       |
| 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