

| Patient data                                                                                                          |                       |                                 |                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name                                                                                                                  | Mrs. PRANALI BARAHATE |                                 | Patient ID                                                                                                                                                                                                |
| Birthday                                                                                                              | 11-10-1995            |                                 | Sample ID                                                                                                                                                                                                 |
| Age at sample date                                                                                                    | 28.5                  |                                 | Sample Date                                                                                                                                                                                               |
| Gestational age                                                                                                       | 12 + 6                |                                 |                                                                                                                                                                                                           |
| Correction factors                                                                                                    |                       |                                 |                                                                                                                                                                                                           |
| Fetuses                                                                                                               | 1                     | IVF                             | no                                                                                                                                                                                                        |
| Weight                                                                                                                | 63                    | diabetes                        | no                                                                                                                                                                                                        |
| Smoker                                                                                                                | no                    | Origin                          | Asian                                                                                                                                                                                                     |
|                                                                                                                       |                       | Previous trisomy 21 pregnancies | unknown                                                                                                                                                                                                   |
| Biochemical data                                                                                                      |                       | Ultrasound data                 |                                                                                                                                                                                                           |
| Parameter                                                                                                             | Value                 | Corr. MoM                       | Gestational age                                                                                                                                                                                           |
| PAPP-A                                                                                                                | 5.69 mIU/mL           | 1.33                            | 12 + 1                                                                                                                                                                                                    |
| fb-hCG                                                                                                                | 49.32 ng/mL           | 1.30                            | Method                                                                                                                                                                                                    |
|                                                                                                                       |                       |                                 | CRL Robinson                                                                                                                                                                                              |
|                                                                                                                       |                       |                                 | Scan date                                                                                                                                                                                                 |
|                                                                                                                       |                       |                                 | 19-04-2024                                                                                                                                                                                                |
| Risks at sampling date                                                                                                |                       |                                 | Crown rump length in mm                                                                                                                                                                                   |
| Age risk                                                                                                              |                       |                                 | 58                                                                                                                                                                                                        |
| Biochemical T21 risk                                                                                                  |                       |                                 | Nuchal translucency MoM                                                                                                                                                                                   |
| 1:767                                                                                                                 |                       |                                 | 0.79                                                                                                                                                                                                      |
| Combined trisomy 21 risk                                                                                              |                       |                                 | Nasal bone                                                                                                                                                                                                |
| 1:4689                                                                                                                |                       |                                 | present                                                                                                                                                                                                   |
| Trisomy 13/18 + NT                                                                                                    |                       |                                 | Sonographer                                                                                                                                                                                               |
| <1:10000                                                                                                              |                       |                                 | N A                                                                                                                                                                                                       |
| <1:10000                                                                                                              |                       |                                 | Qualifications in measuring NT                                                                                                                                                                            |
|                                                                                                                       |                       |                                 | 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 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! |
| 1:1000                                                                                                                |                       |                                 | The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).                                                                        |
| 1:10000                                                                                                               |                       |                                 | The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!                                                                           |
| 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49                                                              |                       |                                 |                                                                                                                                                                                                           |
| Age                                                                                                                   |                       |                                 |                                                                                                                                                                                                           |
| 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