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|----------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Patient data                                                                                                                                 |             |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Name                                                                                                                                         |             | Mrs. DEEPALI CHANDIWAL |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Patient ID                                                                                                                                   |             | 0672508220089          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Birthday                                                                                                                                     |             | 10/09/91               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Sample ID                                                                                                                                    |             | B3267939               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Age at sample date                                                                                                                           |             | 33.9                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Sample Date                                                                                                                                  |             | 22/08/25               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Gestational age                                                                                                                              |             | 13 + 5                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Correction factors                                                                                                                           |             |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Fetuses                                                                                                                                      | 1           | IVF                    | no                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Weight                                                                                                                                       | 54          | diabetes               | no                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Smoker                                                                                                                                       | no          | Origin                 | Asian                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Previous trisomy 21 pregnancies                                                                                                              |             | unknown                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Biochemical data                                                                                                                             |             | Ultrasound data        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Parameter                                                                                                                                    | Value       | Corr. MoM              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| PAPP-A                                                                                                                                       | 2.55 mIU/mL | 0.30                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| fb-hCG                                                                                                                                       | 32.02 ng/ml | 1.02                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Risks at sampling date                                                                                                                       |             |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Age risk                                                                                                                                     |             | 1:354                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Biochemical T21 risk                                                                                                                         |             | 1:94                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Combined trisomy 21 risk                                                                                                                     |             | 1:641                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Trisomy 13/18 + NT                                                                                                                           |             | 1:6926                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                                                                                                                              |             |                        | Gestational age 13 + 1<br>Method CRL Robinson<br>Scan date 18/08/25<br>Crown rump length in mm 71<br>Nuchal translucency MoM 0.79<br>Nasal bone present<br>Sonographer NA<br>Qualifications in measuring NT MD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Risk<br>1:10<br>1:100<br>1:250<br>1:1000<br>1:10000<br>Age                                                                                   |             |                        | <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 641 women with the same data, there is one woman with a trisomy 21 pregnancy and 640 women with not affected pregnancies.<br>The PAPP-A level is low.<br>The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.<br>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 1:6926, which represents a low risk.</b> |             |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

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