

DR.ANKITA VIJAYVARGIY/

| Patient data                                                                                                |              |                                                                                                                                                                                                           |                                |
|-------------------------------------------------------------------------------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| Name                                                                                                        | Mrs. S JANSI |                                                                                                                                                                                                           | Patient ID                     |
| Birth day                                                                                                   | 01-04-1999   |                                                                                                                                                                                                           | Sample ID                      |
| Age at sample date                                                                                          | 24.4         |                                                                                                                                                                                                           | Sample Date                    |
| Gestational age                                                                                             | 13 + 0       |                                                                                                                                                                                                           |                                |
| Correction factors                                                                                          |              |                                                                                                                                                                                                           |                                |
| Fetuses                                                                                                     | 1            | IVF                                                                                                                                                                                                       | no                             |
| Weight                                                                                                      | 38           | diabetes                                                                                                                                                                                                  | no                             |
| Smoker                                                                                                      | no           | Origin                                                                                                                                                                                                    | Asian                          |
|                                                                                                             |              | Previous trisomy 21 pregnancies                                                                                                                                                                           | unknown                        |
| Biochemical data                                                                                            |              | Ultrasound data                                                                                                                                                                                           |                                |
| Parameter                                                                                                   | Value        | Corr. MoM                                                                                                                                                                                                 | Gestational age                |
| PAPP-A                                                                                                      | 4.68 mIU/mL  | 0.58                                                                                                                                                                                                      | 12 + 6                         |
| fb-hCG                                                                                                      | 35.74 ng/mL  | 0.81                                                                                                                                                                                                      | Method                         |
|                                                                                                             |              |                                                                                                                                                                                                           | CRL Robinson                   |
|                                                                                                             |              |                                                                                                                                                                                                           | Scan date                      |
|                                                                                                             |              |                                                                                                                                                                                                           | 31-08-2023                     |
| Risks at sampling date                                                                                      |              |                                                                                                                                                                                                           | Crown rump length in mm        |
| Age risk                                                                                                    |              |                                                                                                                                                                                                           | 67.4                           |
| Biochemical T21 risk                                                                                        |              |                                                                                                                                                                                                           | Nuchal translucency MoM        |
| 1:2788                                                                                                      |              |                                                                                                                                                                                                           | 0.64                           |
| Combined trisomy 21 risk                                                                                    |              |                                                                                                                                                                                                           | Nasal bone                     |
| <1:10000                                                                                                    |              |                                                                                                                                                                                                           | unknown                        |
| Trisomy 13/18 + NT                                                                                          |              |                                                                                                                                                                                                           | Sonographer                    |
| <1:10000                                                                                                    |              |                                                                                                                                                                                                           | DR.ANKITA VIJAYVARGIY/         |
|                                                                                                             |              |                                                                                                                                                                                                           | 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. 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 held 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                                                                                          |              |                                                                                                                                                                                                           |                                |
| The calculated risk for trisomy 13/18 (with nuchal translucency) is < 1:10000, which represents a low risk. |              |                                                                                                                                                                                                           |                                |

Sign of Physician

below cut off

Below Cut Off, but above Age Risk

above cut off