

Prisca 5.1.0.17  
Date of report: 08-02-2023

UMA MAHESHWARI DEV MBBS MS

| Patient data                                                                                                |              |                                                                                                                                                                                                           |                                |
|-------------------------------------------------------------------------------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| Name                                                                                                        | Mrs. P.LAXMI | Patient ID                                                                                                                                                                                                | 0012302070361                  |
| Birthday                                                                                                    | 03-08-1994   | Sample ID                                                                                                                                                                                                 | 23711416                       |
| Age at sample date                                                                                          | 28.5         | Sample Date                                                                                                                                                                                               | 07-02-2023                     |
| Gestational age                                                                                             | 12 + 5       |                                                                                                                                                                                                           |                                |
| Correction factors                                                                                          |              |                                                                                                                                                                                                           |                                |
| Fetuses                                                                                                     | 1            | IVF                                                                                                                                                                                                       | no                             |
| Weight                                                                                                      | 53           | diabetes                                                                                                                                                                                                  | no                             |
| Smoker                                                                                                      | no           | Origin                                                                                                                                                                                                    | Asian                          |
|                                                                                                             |              | Previous trisomy 21 pregnancies                                                                                                                                                                           | unknown                        |
| Biochemical data                                                                                            |              | Ultrasound data                                                                                                                                                                                           |                                |
| Parameter                                                                                                   | Value        | Corr. MoM                                                                                                                                                                                                 | Gestational age                |
| PAPP-A                                                                                                      | 7.33 mIU/mL  | 1.48                                                                                                                                                                                                      | 12 + 4                         |
| fb-hCG                                                                                                      | 38.41 ng/mL  | 0.92                                                                                                                                                                                                      | Method                         |
|                                                                                                             |              |                                                                                                                                                                                                           | CRL Robinson                   |
|                                                                                                             |              |                                                                                                                                                                                                           | Scan date                      |
|                                                                                                             |              |                                                                                                                                                                                                           | 06-02-2023                     |
|                                                                                                             |              |                                                                                                                                                                                                           | Crown rump length in mm        |
|                                                                                                             |              |                                                                                                                                                                                                           | 64                             |
|                                                                                                             |              |                                                                                                                                                                                                           | Nuchal translucency MoM        |
|                                                                                                             |              |                                                                                                                                                                                                           | 0.55                           |
|                                                                                                             |              |                                                                                                                                                                                                           | Nasal bone                     |
|                                                                                                             |              |                                                                                                                                                                                                           | present                        |
|                                                                                                             |              |                                                                                                                                                                                                           | Sonographer                    |
|                                                                                                             |              |                                                                                                                                                                                                           | UMA MAESHWARI DEVI MBBS MS     |
|                                                                                                             |              |                                                                                                                                                                                                           | Qualifications in measuring NT |
|                                                                                                             |              |                                                                                                                                                                                                           | MD                             |
| Risks at sampling date                                                                                      |              | Trisomy 21                                                                                                                                                                                                |                                |
| Age risk                                                                                                    | 1:764        | The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.                                                                                           |                                |
| Biochemical T21 risk                                                                                        | <1:10000     | 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.                                     |                                |
| Combined trisomy 21 risk                                                                                    | <1:10000     | 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! |                                |
| Trisomy 13/18 + NT                                                                                          | <1:10000     | The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).                                                                        |                                |
|                                                                                                             |              | The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!                                                                           |                                |
|                                                                                                             |              |                                                                                                                                                                                                           |                                |
| 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