

Date of report: 16/08/24

Prisca 5.1.0.17

N A

| Patient data                                                                                                                                                                                                                                                                                                    |                      | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Name                                                                                                                                                                                                                                                                                                            | Mrs. MAMTA NIRMALKAR | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 13 + 2      |
| Birthday                                                                                                                                                                                                                                                                                                        | 29/01/02             | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Scan        |
| Age at sample date                                                                                                                                                                                                                                                                                              | 22.5                 | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 13/08/24    |
| Patient ID                                                                                                                                                                                                                                                                                                      | 0622408140047        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |
| Correction factors                                                                                                                                                                                                                                                                                              |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |
| Fetuses                                                                                                                                                                                                                                                                                                         | 1                    | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | no          |
| Weight in kg                                                                                                                                                                                                                                                                                                    | 60                   | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | no          |
| Smoker                                                                                                                                                                                                                                                                                                          | no                   | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Asian       |
|                                                                                                                                                                                                                                                                                                                 |                      | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | unknown     |
| Pregnancy data                                                                                                                                                                                                                                                                                                  |                      | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Value       |
| Sample Date                                                                                                                                                                                                                                                                                                     | 14/08/24             | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 13.72mIU/mL |
|                                                                                                                                                                                                                                                                                                                 |                      | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 33.1 ng/mL  |
|                                                                                                                                                                                                                                                                                                                 |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Corr. MoM   |
|                                                                                                                                                                                                                                                                                                                 |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2.59        |
|                                                                                                                                                                                                                                                                                                                 |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 0.96        |
| Risks at sampling date                                                                                                                                                                                                                                                                                          |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |
| Age risk at sampling date                                                                                                                                                                                                                                                                                       | 1:1069               | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <1:10000    |
| Overall population risk                                                                                                                                                                                                                                                                                         | 1:600                | Trisomy 13/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <1:10000    |
| Risk                                                                                                                                                                                                                                                                                                            |                      | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |
| <p>The chart shows a red area at the top, a yellow area in the middle, and a green area at the bottom. A black vertical bar is at age 23. The y-axis is labeled with risk ratios: 1:10, 1:100, 1:250, 1:1000, 1:10000. The x-axis is labeled 'Age' and ranges from 13 to 49. A 'Cut off' line is indicated.</p> |                      | <p><b>The calculated risk for Trisomy 21 is below the cut off which represents a low risk.</b></p> <p>After the result of the Trisomy 21 test it is expected that among more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy. The PAPP-A level is high.</p> <p>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!</p> |             |
| Trisomy 13/18                                                                                                                                                                                                                                                                                                   |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |
| <p><b>The calculated risk for trisomy 13/18 is &lt; 1:10000, which indicates a low risk.</b></p>                                                                                                                                                                                                                |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |

Sign of Physician

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