

Date of report: 01-09-2023

Prisca

5.1.0.17

| Patient data                                                                                     |                    | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
|--------------------------------------------------------------------------------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Name                                                                                             | Mrs. RUMSHA TWIN B | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12 + 1      |
| Birthday                                                                                         | 25-02-1995         | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Scan        |
| Age at sample date                                                                               | 28.5               | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 31-08-2023  |
| Patient ID                                                                                       | 0012308310326      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Correction factors                                                                               |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Fetuses                                                                                          | 2                  | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | no          |
| Weight in kg                                                                                     | 59                 | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | no          |
| Smoker                                                                                           | no                 | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Asian       |
|                                                                                                  |                    | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | unknown     |
| Pregnancy data                                                                                   |                    | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Value       |
| Sample Date                                                                                      | 31-08-2023         | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7.89mIU/mL  |
|                                                                                                  |                    | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 42.32 ng/mL |
|                                                                                                  |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.23        |
|                                                                                                  |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.43        |
| Risks at sampling date                                                                           |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| Age risk at sampling date                                                                        | 1:749              | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <1:10000    |
| Overall population risk                                                                          | 1:600              | Trisomy 13/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <1:10000    |
| Risk                                                                                             |                    | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |
|                                                                                                  |                    | <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.</p> <p>The risk for this twin pregnancy has been calculated for a singleton pregnancy with corrected MoMs.</p> <p>The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.</p> <p>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