

**Date of report:** 20/02/25  
Prisca 5.1.0.17

TEJASHWI

| Patient data                                                                               |                   | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
|--------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Name                                                                                       | Mrs. AFREEN BEGUM | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 13 + 1      |
| Birthday                                                                                   | 05/01/95          | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Scan        |
| Age at sample date                                                                         | 30.1              | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 18/02/25    |
| Patient ID                                                                                 | 0012502190275     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Correction factors                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Fetuses                                                                                    | 1                 | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | no          |
| Weight in kg                                                                               | 61                | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | no          |
| Smoker                                                                                     | no                | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Asian       |
|                                                                                            |                   | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                        | unknown     |
| Pregnancy data                                                                             |                   | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Value       |
| Sample Date                                                                                | 19/02/25          | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 4.08mIU/mL  |
|                                                                                            |                   | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 16.44 ng/mL |
|                                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.83        |
|                                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.46        |
| Risks at sampling date                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| Age risk at sampling date                                                                  | 1:650             | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <1:10000    |
| Overall population risk                                                                    | 1:600             | Trisomy 13/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1:8017      |
| 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 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 1:8017, which indicates a low risk.</b></p> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |

**Sign of Physician**