

Date of report: 25-12-2022

Prisca

5.1.0.17

K.SOWMYA REDDY

| Patient data                                                                                     |                    | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |
|--------------------------------------------------------------------------------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| Name                                                                                             | Mrs. DIVYA FETUS-B | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 12 + 1       |
| Birthday                                                                                         | 22-08-1990         | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | CRL Robinson |
| Age at sample date                                                                               | 32.3               | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 23-12-2022   |
| Patient ID                                                                                       | 0012212230267      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |
| Correction factors                                                                               |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |
| Fetuses                                                                                          | 2                  | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | yes          |
| Weight in kg                                                                                     | 70                 | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | no           |
| Smoker                                                                                           | no                 | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Asian        |
|                                                                                                  |                    | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | unknown      |
| Pregnancy data                                                                                   |                    | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Value        |
| Sample Date                                                                                      | 23-12-2022         | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 16.39mIU/mL  |
|                                                                                                  |                    | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 61.52 ng/mL  |
|                                                                                                  |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3.14         |
|                                                                                                  |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0.65         |
| Risks at sampling date                                                                           |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |
| Age risk at sampling date                                                                        | 1:451              | 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 PAPP-A level is high.</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