

SAYALI SHIROLE

| Patient data                                                                                                |                        |                                                                                                                                                                                                           |                                |
|-------------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| Name                                                                                                        | Mrs. SHEETAL PATHARWAT |                                                                                                                                                                                                           | Patient ID                     |
| Birthday                                                                                                    | 25-10-1993             | Sample ID                                                                                                                                                                                                 | 24326235                       |
| Age at sample date                                                                                          | 29.6                   | Sample Date                                                                                                                                                                                               | 30-05-2023                     |
| Gestational age                                                                                             | 12 + 6                 |                                                                                                                                                                                                           |                                |
| Correction factors                                                                                          |                        |                                                                                                                                                                                                           |                                |
| Fetuses                                                                                                     | 1                      | IVF                                                                                                                                                                                                       | no                             |
| Weight                                                                                                      | 78                     | diabetes                                                                                                                                                                                                  | no                             |
| Smoker                                                                                                      | no                     | Origin                                                                                                                                                                                                    | Asian                          |
|                                                                                                             |                        | Previous trisomy 21 pregnancies                                                                                                                                                                           | unknown                        |
| Biochemical data                                                                                            |                        | Ultrasound data                                                                                                                                                                                           |                                |
| Parameter                                                                                                   | Value                  | Corr. MoM                                                                                                                                                                                                 | Gestational age                |
| PAPP-A                                                                                                      | 3.41 mIU/mL            | 1.04                                                                                                                                                                                                      | 12 + 5                         |
| fb-hCG                                                                                                      | 37.07 ng/mL            | 1.04                                                                                                                                                                                                      | Method                         |
|                                                                                                             |                        |                                                                                                                                                                                                           | CRL Robinson                   |
|                                                                                                             |                        |                                                                                                                                                                                                           | Scan date                      |
|                                                                                                             |                        |                                                                                                                                                                                                           | 29-05-2023                     |
|                                                                                                             |                        |                                                                                                                                                                                                           | Crown rump length in mm        |
|                                                                                                             |                        |                                                                                                                                                                                                           | 66.6                           |
|                                                                                                             |                        |                                                                                                                                                                                                           | Nuchal translucency MoM        |
|                                                                                                             |                        |                                                                                                                                                                                                           | 0.89                           |
|                                                                                                             |                        |                                                                                                                                                                                                           | Nasal bone                     |
|                                                                                                             |                        |                                                                                                                                                                                                           | unknown                        |
|                                                                                                             |                        |                                                                                                                                                                                                           | Sonographer                    |
|                                                                                                             |                        |                                                                                                                                                                                                           | SAYALI SHIROLE                 |
|                                                                                                             |                        |                                                                                                                                                                                                           | Qualifications in measuring NT |
|                                                                                                             |                        |                                                                                                                                                                                                           | MD                             |
| Risks at sampling date                                                                                      |                        | Trisomy 21                                                                                                                                                                                                |                                |
| Age risk                                                                                                    | 1:686                  | The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.                                                                                           |                                |
| Biochemical T21 risk                                                                                        | 1:4234                 | 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)).                                                                        |                                |
| Risk                                                                                                        |                        | 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