

JITM Diagnostics

|                                                                                                                       |                 |                        |                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------|-----------------|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Patient data</b>                                                                                                   |                 |                        |                                                                                                                                                                                                           |
| Name                                                                                                                  | MRS. TANU SHREE |                        | Patient ID                                                                                                                                                                                                |
| Birthday                                                                                                              | 17/03/2006      |                        | Sample ID                                                                                                                                                                                                 |
| Age at sample date                                                                                                    | 19.2            |                        | Sample Date                                                                                                                                                                                               |
| Gestational age                                                                                                       | 13 + 4          |                        |                                                                                                                                                                                                           |
| <b>Correction factors</b>                                                                                             |                 |                        |                                                                                                                                                                                                           |
| Fetuses                                                                                                               | 1               | IVF                    | no                                                                                                                                                                                                        |
| Weight                                                                                                                | 61              | diabetes               | no                                                                                                                                                                                                        |
| Smoker                                                                                                                | no              | Origin                 | Asian                                                                                                                                                                                                     |
| Previous trisomy 21 pregnancies                                                                                       |                 | no                     |                                                                                                                                                                                                           |
| <b>Biochemical data</b>                                                                                               |                 | <b>Ultrasound data</b> |                                                                                                                                                                                                           |
| Parameter                                                                                                             | Value           | Corr. MoM              | Gestational age                                                                                                                                                                                           |
| PAPP-A                                                                                                                | 8.9 mIU/ml      | 1.50                   | 13 + 3                                                                                                                                                                                                    |
| fb-hCG                                                                                                                | 24.1 ng/ml      | 0.61                   | Method                                                                                                                                                                                                    |
|                                                                                                                       |                 |                        | CRL Robinson                                                                                                                                                                                              |
|                                                                                                                       |                 |                        | Scan date                                                                                                                                                                                                 |
|                                                                                                                       |                 |                        | 31/05/2025                                                                                                                                                                                                |
| <b>Risks at sampling date</b>                                                                                         |                 |                        | Crown rump length in mm                                                                                                                                                                                   |
|                                                                                                                       |                 |                        | 76.4                                                                                                                                                                                                      |
| Age risk                                                                                                              | 1:1135          |                        | Nuchal translucency MoM                                                                                                                                                                                   |
| Biochemical T21 risk                                                                                                  | <1:10000        |                        | 1.18                                                                                                                                                                                                      |
| Combined trisomy 21 risk                                                                                              | <1:10000        |                        | Nasal bone                                                                                                                                                                                                |
| Trisomy 13/18 + NT                                                                                                    | <1:10000        |                        | present                                                                                                                                                                                                   |
|                                                                                                                       |                 |                        | Sonographer                                                                                                                                                                                               |
|                                                                                                                       |                 |                        | DR. JAILOUNGAM GONMEI                                                                                                                                                                                     |
|                                                                                                                       |                 |                        | Qualifications in measuring NT                                                                                                                                                                            |
|                                                                                                                       |                 |                        | M.D                                                                                                                                                                                                       |
|                                                                                                                       |                 |                        | <b>Trisomy 21</b>                                                                                                                                                                                         |
|                                                                                                                       |                 |                        | <b>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</b>                                                                                    |
|                                                                                                                       |                 |                        | 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.                                     |
|                                                                                                                       |                 |                        | 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! |
|                                                                                                                       |                 |                        | The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).                                                                        |
|                                                                                                                       |                 |                        | The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!                                                                           |
| <b>Trisomy 13/18 + NT</b>                                                                                             |                 |                        |                                                                                                                                                                                                           |
| <b>The calculated risk for trisomy 13/18 (with nuchal translucency) is &lt; 1:10000, which represents a low risk.</b> |                 |                        |                                                                                                                                                                                                           |

Sign of Physician