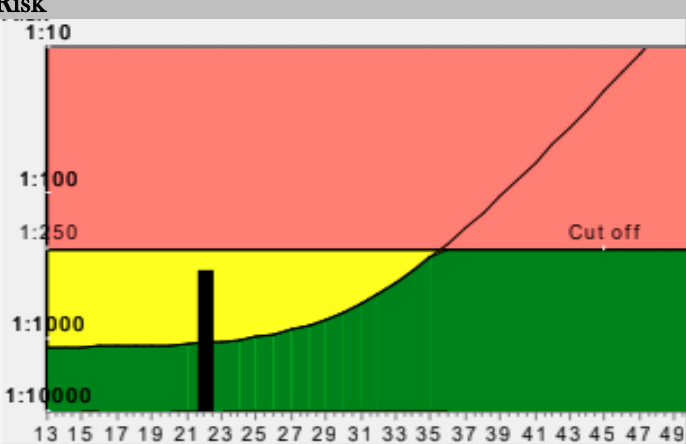




Date of Report 5/5/2024  
PRISCA 5.2.0.13

| Patient Data   |              |             |   |                      |
|--|--------------|-------------|---|----------------------|
| Name   | <b>JYOTI</b> | Patient ID  | 012405030229  |                      |
| Birthday   | 1/4/2002     | Sample ID   | 12001852  |                      |
| Age at sample  | 22.1         | Sample Date | 3/5/2024  |                      |
| Gestational age  | 13+3         |             |   |                      |
| Correction factors   |              |             |   |                      |
| Fetuses  | 1            | IVF         | unknown   | Previous trisomy 21  |
| Weight in kg   | 53           | Diabetes    | NO  | Pregnancies          |
| Smoker   | NO           | Origin      | Asian   | unknown              |
| Biochemical Data   |              |             | Ultrasound Data   |                      |
| Parameter  | Value        | Corr Mom    | Gestational age   | 12+1                 |
| PAPP-A   | 7.50 mIU/ml  | 0.86        | Method  | CRL (<>Robinson)     |
| fb-hCG   | 113.5 ng/ml  | 3.79        | Scan date   | 24/04/2024           |
| Risks at sampling date   |              |             | Crown rump length in mm   | 56                   |
| Age Risk   | 1:1084       |             | Nuchal translucency MoM   | 1.22                 |
| Biochemical T21 risk   | 1:172        |             | Nasal bone  | Present              |
| Combined trisomy 21 risk   | 1:342        |             | Sonographer   | DR. HARENDRA BHASKAR |
| Trisomy 13/18 + NT   | <1:10000     |             | Qualifications in measuring NT  | MBBS                 |
| Risk   |              |             | Down's Syndrome Risk (Trisomy 21 Screening)   |                      |
|        |              |             | <p>The calculated risk for Trisomy 21 (with NT) is below the cut off, which represents a low risk.</p> <p>After the result of the Trisomy 21 test (with NT) it is expected that among 342 women with the same data, there is one woman with a trisomy 21 pregnancy and 341 women with not affected pregnancies. The free beta HCG level is high.</p> <p>The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician. Please note that the risk calculations are statistical approaches and have no diagnostic value!</p> <p>The patient combined risk presumes that NT measurement was done according to accepted guidelines (Prenat Diagn 18:511-523; 1998).</p> <p>The laboratory cannot be held responsible for their impact on the risk assessment! Calculated risks have no diagnostic values</p> |                      |
| Trisomy 13/18 + NT   |              |             |   |                      |
| The calculated risk for Trisomy 13/18 (with NT) is < 1:10000, which indicates a low risk |              |             |   |                      |

 Risk Above Cut Off

 Risk above Age Risk

 Risk below Age risk