



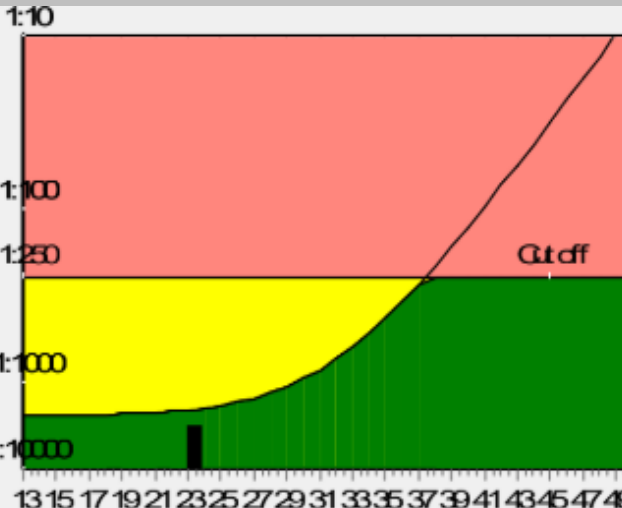
Date of Report 04-01-2025
PRISCA 5.2.0.13

| Patient Data | Value | | |
|-----------------|-------------|-------------|--------------|
| Name | Mrs KHUSHBU | Patient ID | 012501030018 |
| Birthday | 01-01-2002 | Sample ID | 11974253 |
| Age at delivery | 23.4 | Sample Date | 03-01-2025 |

| Correction factors | | | |
|--------------------|------|---------------------|---------|
| Fetuses | 1 | IVF | unknown |
| Weight in kg | 56.7 | Diabetes | No |
| Smoker | No | Origin | Asian |
| | | Previous trisomy 21 | unknown |
| | | Pregnancies | unknown |

| Biochemical Data | | | Risks at sampling date | |
|------------------|----------------|----------|-----------------------------|---------------|
| Parameter | Value | Corr MoM | | |
| AFP | 47.1 ng/ml | 0.78 | Age Risk | 1:1450 |
| uE3 | 1.5 ng/ml | 1.02 | Biochemical Trisomy 21 Risk | 1:4173 |
| hCG | 26921.4 mIU/ml | 1.34 | Neural Tube Defect Risk | Low risk area |
| Inhibin | 171.2 IU/ml | 1.04 | Trisomy 18 Risk | <1:10000 |

| Ultrasound Data | | | |
|--|------------|-------------------------------|---------------|
| Date of ultrasound | 30-12-2024 | | |
| BPD | 41 mm | | |
| Gestational age by BPD | 18+5 | Measured by | Dr. Jag Mohan |
| Gestational age at the time of sample collection | 19+2 | Qualification in measuring NT | MD |

| Risk | Down's Syndrome Risk (Trisomy 21 Screening) |
|---|--|
|  | <p>After the result of the Trisomy 21 test it is expected that among 4173 women with the same data, there is one woman with a trisomy 21 pregnancy and 4172 women with not affected pregnancies. 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>Trisomy 18</p> <p>The calculated risk for Trisomy 18 is < 1:10000, which indicates a low risk</p> |
| | <p>Neural Tube Defect (NTD) Screening</p> <p>The corrected MoM for AFP (0.78) is located in the low risk area for neural tube defects.</p> |

The laboratory can not be held responsible for their impact on the risk assessment! Calculated value has no diagnostic value!

Risk Above Cut Off
 Risk below Cut Off but above Age Risk
 Risk below Cut Off

