| | |
|---|---|
| Date of Report | 8/12/2022 |
| PRISCA | 5.1.0.17 |

| Patient Data | | | |
|---|---|---|---|
| Name | MRS. KOMAL KUMARI | Patient ID | 012212060199 |
| Birthday | 1/1/2000 | Sample ID | 11515857 |
| Age at delivery | 23.03 | Sample Date | 6/12/2022 |

| Correction factors | | | | | |
|---|---|---|---|---|---|
| Fetuses | 1 | IVF | unknown | Previous trisomy 21 | unknown |
| Weight in kg | 53 | Diabetes | unknown | Pregnancies | unknown |
| Smoker | Unknown | Origin | Asian | | |

**Biochemical Data**

| Parameter | Value | Corr MoM |
|---|---|---|
| AFP | 38.5 ng/ml | 0.5 |
| uE3 | 1.97 ng/ml | 1.06 |
| hCG | 19667.2 mIU/ml | 1.04 |

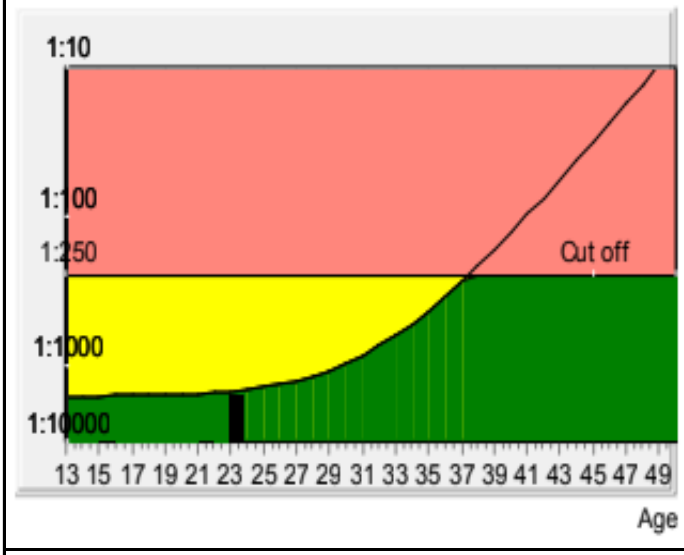
**Risks at sampling date**

| | |
|---|---|
| Age Risk | 1:1454 |
| Trisomy 21 risk | 1:1570 |
| Neural tube defects risk | 1:6502 |
| Trisomy 18 | <1:10000 |

**Ultrasound Data**

| | |
|---|---|
| WOP | 20+4 |
| Method | CRL (<>Robinson) |

**Risk**




**Down's Syndrome Risk (Trisomy 21 Screening)**

**The calculated risk for Trisomy 21 is below the cut off which indicates a low risk.**

After the result of the Trisomy 21 test it is expected that among 1570 women with the same data, there is one woman with a trisomy 21 pregnancy and 1569 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 aapproaches and have no diagnostic value!

**Trisomy 18**

**The calculated risk for Trisomy 18 is <1:10000, which indicates a low risk**

**Neural Tube Defect (NTD) Screening**

**The corrected MoM for AFP (0.50) is located in the low risk area for neural tube defects.**

*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 above Age Risk | Risk below Age risk