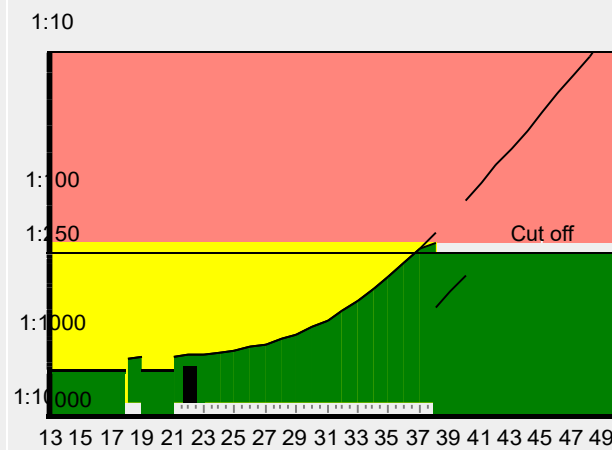




Date of report: **17/05/21**
 Prisca 5.1.0.17

| Patient data | | | | Ultrasound data | |
|--|----------------|---------------|-------|---|------------------|
| Name | | Mrs. MAMATHA | | Gestational age | 12 + 1 |
| Birthday | | 10/10/99 | | Method | CRL measurements |
| Age at delivery | | 22.1 | | Crown rump length in mm | 58 |
| Patient ID | | 0012105160336 | | Date | 20/04/21 |
| Previous trisomy 21 pregnancies | | unknown | | Nuchal translucency MoM | 0.92 |
| | | | | Nuchal translucency | 1.40 mm |
| Correction factors | | | | Nasal bone | present |
| Fetuses | 1 | diabetes | no | Sonographer | DR NA |
| Weight | 44.5 | Origin | Asian | Qualifications in measuring NT | MD |
| Smoker | no | IVF | no | | |
| Biochemical data | | | | Risks at term | |
| Sample Date | | 16/05/21 | | Age risk | 1:1493 |
| Gestational age at sample date | | 15 + 6 | | Trisomy 21 risk | 1:975 |
| Parameter | Value | Corr. MoMs | | Combined trisomy 21 risk | 1:5216 |
| AFP | 26.1 ng/mL | 0.63 | | Trisomy 18 risk | <1:10000 |
| HCG | 59735.7 mIU/mL | 1.58 | | | |
| uE3 | 0.51 ng/mL | 0.91 | | | |
| Risk | | | | Trisomy 21 | |
|  | | | | The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk. | |
| | | | | After the result of the Trisomy 21 test (with NT) it is expected that among 5216 women with the same data, there is one woman with a trisomy 21 pregnancy and 5215 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 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! | |
| | | | | Neural tube defects | |
| Trisomy 18 | | | | | |
| The calculated risk for trisomy 18 (with nuchal translucency) is < 1:10000, which represents a low risk. | | | | The corrected MoM AFP (0.63) is located in the low risk area for neural tube defects. | |

 below cut off

 Below Cut Off, but above Age Risk

 above cut off