

Date of Report 11-01-2023
PRISCA 5.2.0.13

| Patient Data | | | |
|--------------------|------------|-------------|--------------|
| Name | MRS NEELAM | Patient ID | 012401100060 |
| Birthday | 05-02-1997 | Sample ID | 11816867 |
| Age at Sample date | 26.9 | Sample Date | 10-01-2024 |
| Gestational age | 12+0 | | |

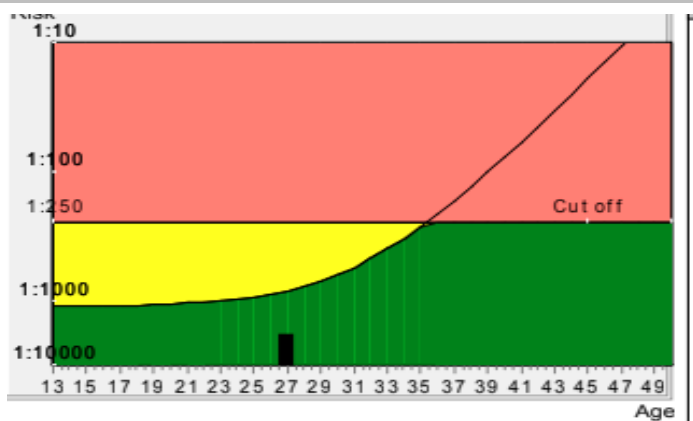
| Correction factors | | | | | |
|--------------------|------|----------|---------|---------------------|---------|
| Fetuses | 1 | IVF | unknown | Previous trisomy 21 | unknown |
| Weight in kg | 47.5 | Diabetes | NO | Pregnancies | unknown |
| Smoker | NO | Origin | Asian | | |

| Biochemical Data | | | Ultrasound Data | | |
|------------------|--|--|-----------------|--|--|
|------------------|--|--|-----------------|--|--|

| Parameter | Value | Corr Mom | | | |
|-----------|-------------|----------|-------------------------|--|--|
| PAPP-A | 5.68 mIU/ml | 0.97 | Gestational age 12+0 | | |
| fb-hCG | 137.2 ng/ml | 2.94 | Method CRL (<>Robinson) | | |
| | | | Scan date 10-01-2024 | | |

| Risks at sampling date | | | Ultrasound Data | | |
|--------------------------|--|----------|------------------------------------|--|--|
| Age Risk | | 1:847 | Crown rump length in mm 54.6 | | |
| Biochemical T21 risk | | 1:346 | Nuchal translucency MoM 0.76 | | |
| Combined trisomy 21 risk | | 1:2013 | Nasal bone PRESENT | | |
| Trisomy 13/18 + NT | | <1:10000 | Sonographer DR PARVEEN | | |
| | | | Qualifications in measuring NT C/R | | |

| Risk | Down's Syndrome Risk (Trisomy 21 Screening) |
|------|---|
|------|---|



The calculated risk for Trisomy 21 (with NT) is below the cut off, which represents a low risk. After the result of the Trisomy 21 test (with NT) it is expected that among 2013 women with the same data, there is one woman with a trisomy 21 pregnancy and 2012 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! The patient combined risk presumes that NT measurement was done according to accepted guidelines (Prenat Diagn 18:511-523; 1998). The laboratory cannot be hold responsible for their impact on the risk assessment! Calculated risks have no diagnostic values

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