

Date of Report 08-10-2019  
PRISCA 5.0.2.37

| Patient Data    |                  |
|-----------------|------------------|
| Name            | Mrs Daisy Mathur |
| Birth day       | 17-10-1993       |
| Age at delivery | 26               |
| Gestational age | 12+4             |

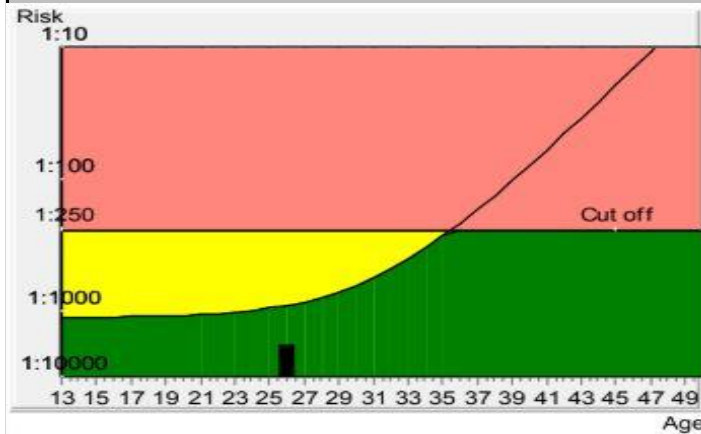
| Correction factors  |         |
|---------------------|---------|
| Fetuses             | 1 IVF   |
| Weight in kg        | 48.4    |
| Smoker              | no      |
| Diabetes            | no      |
| Origin              | Asian   |
| Previous trisomy 21 | unknown |
| Pregnancies         | 0       |

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

| Parameter | Value       | Corr Mom |
|-----------|-------------|----------|
| PAPP-A    | 4.23 mIU/ml | 0.72     |
| fb-hCG    | 49.2 ng/ml  | 0.98     |

| Risks at sampling date      | Ultrasound Data                    |
|-----------------------------|------------------------------------|
| Age Risk                    | 1:918                              |
| Biochemical Trisomy 21 Risk | 1:2821                             |
| Combined Trisomy 21 Risk    | <1:10000                           |
| Trisomy 13/18 + NT          | <1:10000                           |
|                             | Gestational age 12+2               |
|                             | Method CRL (<Robinson)             |
|                             | Scan Date 05-10-2019               |
|                             | Crown Rump Length (mm) 56          |
|                             | Nuchal translucency MoM 0.61       |
|                             | Nasal Bone present                 |
|                             | Sonographer DR.PRAKASH LALCHANDANI |
|                             | Qualification in measuring NT MD   |

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



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 more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy.

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!

| Trisomy 13/18 + NT  | 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 nuchal translucency) is < 1:10000, which represents a low risk. |   |

Risk Above Cut Off
  Risk above Age Risk
  Risk below Age risk