

| Patient data   |                   |  |                                |
|--|-------------------|--|--------------------------------|
| Name   | MRS. RAJNI MEWADA | Patient ID   |                                |
| Birthday   | 20/08/1996        | Sample ID  | 2404015599/NOD                 |
| Age at sample date   | 27.6              | Sample Date  | 7/04/2024                      |
| Gestational age  | 12 + 6            |  |                                |
| Correction factors   |                   |  |                                |
| Fetuses  | 1                 | IVF  | no                             |
| Weight   | 58                | diabetes   | no                             |
| Smoker   | no                | Origin   | Asian                          |
|  |                   | Previous trisomy 21 pregnancies  | no                             |
| Biochemical data   |                   | Ultrasound data  |                                |
| Parameter  | Value             | Corr. MoM  | Gestational age                |
| PAPP-A   | 5.18 mIU/ml       | 1.08   | 12 + 5                         |
| fb-hCG   | 102 ng/ml         | 2.34   | Method                         |
|  |                   |  | CRL Robinson                   |
| Risks at sampling date   |                   |  |                                |
| Age risk   |                   | 1:830  | Scan date                      |
| Biochemical T21 risk   |                   | 1:780  | 6/04/2024                      |
| Combined trisomy 21 risk   |                   | 1:4280   | Crown rump length in mm        |
| Trisomy 13/18 + NT   |                   | <1:10000   | 66.1                           |
|  |                   |  | Nuchal translucency MoM        |
|  |                   |  | 0.59                           |
|  |                   |  | Nasal bone                     |
|  |                   |  | present                        |
|  |                   |  | Sonographer                    |
|  |                   |  | DR. JAIDEEP TOMAR              |
|  |                   |  | Qualifications in measuring NT |
|  |                   |  | M.D                            |
| Risk   |                   | Trisomy 21   |                                |
|  |                   | <p><b>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</b></p> <p>After the result of the Trisomy 21 test (with NT) it is expected that among 4280 women with the same data, there is one woman with a trisomy 21 pregnancy and 4279 women with not affected pregnancies.</p> <p>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!</p> <p>The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).</p> <p>The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!</p> |                                |
| Trisomy 13/18 + NT   |                   |  |                                |
| <p><b>The calculated risk for trisomy 13/18 (with nuchal translucency) is &lt; 1:10000, which represents a low risk.</b></p> |                   |  |                                |

Sign of Physician

|               |                                   |               |
|---------------|-----------------------------------|---------------|
| below cut off | Below Cut Off, but above Age Risk | above cut off |
|---------------|-----------------------------------|---------------|