

KOS DIAGNOSTIC LAB

6349/1 NICHOLSON ROAD, AMBALA CANTT

Prisca

5.1.0.17

Date of report:

12-07-2022

| Patient data             |                   |           | Patient ID   |                                 |         |
|--------------------------|-------------------|-----------|--|---------------------------------|---------|
| Name                     | MRS. SANDEEP KAUR |           | Sample ID  | 2207220350/AMB                  |         |
| Birthdate                | 20-02-1994        |           | Sample Date  | 11-07-2022                      |         |
| Age at sample date       | 28.4              |           |  |                                 |         |
| Gestational age          | 13 + 0            |           |  |                                 |         |
| Correction factors       |                   |           |  |                                 |         |
| Fetuses                  | 1                 | IVF       | no   | Previous trisomy 21 pregnancies | unknown |
| Weight                   | 84                | diabetes  | no   |                                 |         |
| Smoker                   | no                | Origin    | Asian  |                                 |         |
| Biochemical data         |                   |           | Ultrasound data  |                                 |         |
| Parameter                | Value             | Corr. MoM | Gestational age  | 12 + 3                          |         |
| PAPP-A                   | 1.2 mIU/ml        | 0.37      | Method   | CRL Robinson                    |         |
| fb-hCG                   | 45.6 ng/ml        | 1.18      | Scan date  | 07-07-2022                      |         |
| Risks at sampling date   |                   |           | Crown rump length in mm  | 61                              |         |
| Age risk                 | 1:781             |           | Nuchal translucency MoM  | 0.51                            |         |
| Biochemical T21 risk     | 1:275             |           | Nasal bone   | unknown                         |         |
| Combined trisomy 21 risk | 1:1821            |           | Sonographer  | .                               |         |
| Trisomy 13/18 + NT       | <1:10000          |           | Qualifications in measuring NT   | MD                              |         |
| 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 1821 women with the same data, there is one woman with a trisomy 21 pregnancy and 1820 women with not affected pregnancies.</p> <p>The PAPP-A level is low.</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