

KOS DIAGNOSTIC LAB 6349/1 ,NICHOLSON ROAD , AMBALA CANTT

| Patient data                                                                                                    |                                                                                                                                                                       |                 |                                   |
|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------------------------|
| Name                                                                                                            | MRS. BEANT KAUR                                                                                                                                                       | Patient ID      |                                   |
| Birthday                                                                                                        | 26-10-1993                                                                                                                                                            | Sample ID       | 2303220077/AMB                    |
| Age at sample date                                                                                              | 29.3                                                                                                                                                                  | Sample Date     | 02-03-2023                        |
| Gestational age                                                                                                 | 11 + 6                                                                                                                                                                |                 |                                   |
| Correction factors                                                                                              |                                                                                                                                                                       |                 |                                   |
| Fetuses                                                                                                         | 1                                                                                                                                                                     | IVF             | no                                |
| Weight                                                                                                          | 68                                                                                                                                                                    | diabetes        | no                                |
| Smoker                                                                                                          | no                                                                                                                                                                    | Origin          | Asian                             |
| Previous trisomy 21 pregnancies                                                                                 |                                                                                                                                                                       |                 | no                                |
| Biochemical data                                                                                                |                                                                                                                                                                       | Ultrasound data |                                   |
| Parameter                                                                                                       | Value                                                                                                                                                                 | Corr. MoM       |                                   |
| PAPP-A                                                                                                          | 0.95 mIU/ml                                                                                                                                                           | 0.38            | Gestational age 11 + 1            |
| fb-hCG                                                                                                          | 11.6 ng/ml                                                                                                                                                            | 0.25            | Method CRL Robinson               |
| Risks at sampling date                                                                                          |                                                                                                                                                                       |                 | Scan date 25-02-2023              |
| Age risk                                                                                                        |                                                                                                                                                                       | 1:680           | Crown rump length in mm 45.3      |
| Biochemical T21 risk                                                                                            |                                                                                                                                                                       | 1:3207          | Nuchal translucency MoM 0.48      |
| Combined trisomy 21 risk                                                                                        |                                                                                                                                                                       | <1:10000        | Nasal bone unknown                |
| Trisomy 13/18 + NT                                                                                              |                                                                                                                                                                       | 1:1629          | Sonographer ..                    |
|                                                                                                                 |                                                                                                                                                                       |                 | Qualifications in measuring NT MD |
| Risk                                                                                                            |                                                                                                                                                                       |                 | Trisomy 21                        |
| 1:10                                                                                                            | <b>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</b>                                                |                 |                                   |
| 1:100                                                                                                           | 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. |                 |                                   |
| 1:250                                                                                                           | The free beta HCG level is low.                                                                                                                                       |                 |                                   |
| 1:1000                                                                                                          | The PAPP-A level is low.                                                                                                                                              |                 |                                   |
| 1:10000                                                                                                         | The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.                                                         |                 |                                   |
| Age                                                                                                             | Please note that risk calculations are statistical approaches and have no diagnostic value!                                                                           |                 |                                   |
| 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49                                                        | 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!                                       |                 |                                   |
| Trisomy 13/18 + NT                                                                                              |                                                                                                                                                                       |                 |                                   |
| <b>The calculated risk for Trisomy 13/18 (with nuchal translucency) is 1:1629, which represents a low risk.</b> |                                                                                                                                                                       |                 |                                   |

Sign of Physician

