

Date of report: 03-06-2019  
Prisca 5.0.2.37

KOS DIAGNOSTIC LAB

| Patient data  |               | Ultrasound data  |                                 |           |
|---|---------------|--|---------------------------------|-----------|
| Name  | Ms. MANANDEEP | Gestational age at sample date   | 12 + 5                          |           |
| Birthday  | 13-01-1992    | Method   | Scan                            |           |
| Age at sample date  | 27.0          | Scan date  | 31-05-2019                      |           |
| Patient ID  | 211906010004  |  |                                 |           |
| Correction factors  |               |  |                                 |           |
| Fetuses   | 1 IVF         | no   | Previous trisomy 21 pregnancies | no        |
| Weight in kg  | 62 diabetes   | no   |                                 |           |
| Smoker  | no Origin     | Asian  |                                 |           |
| Pregnancy data  |               | Parameter  | Value                           | Corr. MoM |
| Sample Date   | 01-06-2019    | PAPP-A   | 4.40mIU/ml                      | 1.36      |
|   |               | fb-hCG   | 38.9 ng/ml                      | 1.04      |
| Risks at sampling date  |               |  |                                 |           |
| Age risk at sampling date   | 1:590         | Trisomy 21   | 1:6210                          |           |
| Overall population risk   | 1:600         | Trisomy 13/18  | <1:10000                        |           |
| Risk  |               | Trisomy 21   |                                 |           |
| <p>The graph plots risk (y-axis, 1:1000 to 1:10) against age (x-axis, 13 to 49). A diagonal line represents the 'Cutoff'. The area below the cutoff is green, the area between the cutoff and the age risk curve is yellow, and the area above the cutoff is red. A vertical bar indicates the patient's age risk at 27.0 years, which is below the cutoff.</p> |               | <p><b>The calculated risk for Trisomy 21 is below the cut off which represents a low risk.</b></p> <p>After the result of the Trisomy 21 test it is expected that among 6210 women with the same data, there is one woman with a trisomy 21 pregnancy and 6209 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> |                                 |           |
| Trisomy 13/18   |               |  |                                 |           |
| <p><b>The calculated risk for trisomy 13/18 is &lt; 1:10000, which indicates a low risk.</b></p>  |               |  |                                 |           |

Sign of Physician