

Date of report: 08/03/17  
Prisca 5.0.2.37

KOS DIAGNOSTIC LAB

| Patient data   |                | Ultrasound data  |              |                  |
|--|----------------|--|--------------|------------------|
| Name   | MRS. RAJNI     | Gestational age at sample date   | 12 + 3       |                  |
| Birthday   | 02/05/82       | Method   | Scan         |                  |
| Age at sample date   | 34.8           | Scan date  | 15/02/17     |                  |
| Patient ID   | 1703220176/CMP |  |              |                  |
| <b>Correction factors</b>  |                |  |              |                  |
| Fetuses  | 1 IVF          | no Previous trisomy 21   | no           |                  |
| Weight in kg   | 54 diabetes    | no pregnancies   |              |                  |
| Smoker   | no Origin      | Asian  |              |                  |
| <b>Pregnancy data</b>  |                | <b>Parameter</b>   | <b>Value</b> | <b>Corr. MoM</b> |
| Sample Date  | 07/03/17       | PAPP-A   | 3.2mIU/ml    | 0.85             |
|  |                | fb-hCG   | 23.9 ng/ml   | 0.64             |
| <b>Risks at sampling date</b>  |                |  |              |                  |
| Age risk at sampling date  | 1:280          | Trisomy 21   | 1:3140       |                  |
| Overall population risk  | 1:600          | Trisomy 13/18  | 1:7251       |                  |
| <b>Risk</b>  |                | <b>Trisomy 21</b>  |              |                  |
| <p>The chart shows a logarithmic scale for age risk on the y-axis (1:10, 1:100, 1:250, 1:1000, 1:10000) and age on the x-axis (13 to 49). A black curve represents the age risk. A vertical line labeled 'Cut off' is positioned at approximately age 31. The area below the cut-off is green, the area between the cut-off and the age risk curve is yellow, and the area above the cut-off is red.</p> |                | <p><b>The calculated risk for Trisomy 21 is below the cut off which represents a low risk.</b><br/>After the result of the Trisomy 21 test it is expected that among 3140 women with the same data, there is one woman with a trisomy 21 pregnancy and 3139 women with not affected pregnancies.<br/>The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.<br/>Please note that risk calculations are statistical approaches and have no diagnostic value!</p> |              |                  |
| <b>Trisomy 13/18</b>   |                |  |              |                  |
| <p><b>The calculated risk for Trisomy 13/18 is 1:7251, which indicates a low risk.</b></p>   |                |  |              |                  |

Sign of Physician

below cut off

Below Cut Off, but above Age Risk

above cut off