

JITM Diagnostics

| Patient data   |                   |   |                                   |
|--|-------------------|---|-----------------------------------|
| Name   | MRS. YOGITA ARORA | Patient ID  |                                   |
| Birthday   | 16/09/1991        | Sample ID   | 2407028395/NOD                    |
| Age at sample date   | 32.8              | Sample Date   | 14/07/2024                        |
| Gestational age  | 12 + 0            |   |                                   |
| Correction factors   |                   |   |                                   |
| Fetuses  | 1                 | IVF   | no                                |
| Weight   | 81                | diabetes  | no                                |
| Smoker   | no                | Origin  | Asian                             |
|  |                   | Previous trisomy 21 pregnancies   | no                                |
| Biochemical data   |                   | Ultrasound data   |                                   |
| Parameter  | Value             | Corr. MoM   |                                   |
| PAPP-A   | 4.15 mIU/ml       | 1.90  | Gestational age 12 + 0            |
| fb-hCG   | 131 ng/ml         | 3.01  | Method CRL Robinson               |
| Risks at sampling date   |                   |   | Scan date 14/07/2024              |
| Age risk   |                   | 1:411   | Crown rump length in mm 56.5      |
| Biochemical T21 risk   |                   | 1:552   | Nuchal translucency MoM 1.08      |
| Combined trisomy 21 risk   |                   | 1:1640  | Nasal bone present                |
| Trisomy 13/18 + NT   |                   | <1:10000  | Sonographer DR. P.K. ANAND MD     |
|  |                   |   | Qualifications in measuring NT MD |
|  |                   | <b>Trisomy 21</b><br><b>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</b><br>After the result of the Trisomy 21 test (with NT) it is expected that among 1640 women with the same data, there is one woman with a trisomy 21 pregnancy and 1639 women with not affected pregnancies.<br>The free beta HCG level is high.<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!<br>The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).<br>The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value! |                                   |
| <b>Trisomy 13/18 + NT</b><br><b>The calculated risk for trisomy 13/18 (with nuchal translucency) is &lt; 1:10000, which represents a low risk.</b> |                   |   |                                   |

Sign of Physician

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| <span style="display:inline-block; width:15px; height:15px; background-color: #008000; border: 1px solid black;"></span> below cut off | <span style="display:inline-block; width:15px; height:15px; background-color: #ffff00; border: 1px solid black;"></span> Below Cut Off, but above Age Risk | <span style="display:inline-block; width:15px; height:15px; background-color: #ff0000; border: 1px solid black;"></span> above cut off |
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