

Date of report: **05-09-2025**
 Prisca 5.1.0.17

NA

| Patient data | | Ultrasound data | | |
|--|--------------------|---|--------------|---------------------------------|
| Name | Mrs. ARCHANA SINGH | Gestational age | 12 + 0 | |
| D.O.B. | 02-08-2006 | Scan date | 18-08-2025 | |
| Age at delivery | 19.6 | Method | Scan | |
| Correction factors | | | | |
| Fetuses | 1 | IVF | no | Previous trisomy 21 pregnancies |
| Weight in kg | 54 | diabetes | no | unknown |
| Smoker | no | Origin | Asian | |
| Risks at term | | | | |
| Age risk at term | 1:1543 | Trisomy 21 | 1:6623 | |
| Overall population risk | 1:600 | Trisomy 18 | <1:10000 | |
| Neural tube defects risk | 1:434 | | | |
| Pregnancy data | | Parameter | Value | Corr. MoM |
| Sample Date | 03-09-2025 | AFP | 55.77 ng/ml | 1.90 |
| Gestational age at sample date | 14 + 2 | HCG | 80295 mIU/ml | 1.59 |
| determination method | Scan | uE3 | 0.28 ng/ml | 0.94 |
| Risk | | Trisomy 21 | | |
| | | Trisomy 21 The calculated risk for Trisomy 21 is below the cut off which represents a low risk. After the result of the Trisomy 21 test it is expected that among 6623 women with the same data, there is one woman with a trisomy 21 pregnancy and 6622 women with not affected pregnancies. 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! | | |
| Trisomy 18 | | Neural tube defects risk | | |
| The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk. | | The corrected MoM AFP (1.90) is located in the low risk area for neural tube defects. | | |

below cut off

Below Cut Off, but above Age Risk

above cut off

