

**A 21/22 Translocation in a Female with Repeated Abortions:
A Case Report**

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ABSTRACT Robertsonian translocations (RT's) are present in 0.1% of the general population and 1% of the infertile population. Two types of RT's occur more frequently than all others, being 45,XX,rob(13;14)(q10;q10) and 45,XX,rob(14;21)(q10;q10) respectively. In the present report, an uncommon RT in a female with spontaneous repeated abortions is reported. Cytogenetic analysis of a couple with repeated abortions revealed the presence of 45,XX,rob(21;22)(q10;q10) chromosomal constitution in the female partner. The history of repeated abortions could be the outcome of unbalanced gametes (either monosomy or trisomy) resulting during the meiotic segregation of the balanced heterozygote female carrier.