Reviewer's report

Title: The identification of a spontaneous 47,XX,+21/46,XY chimeric fetus with male genitalia

Version: 3 Date: 13 August 2012

Reviewer: Ann Nordgren

Reviewer's report:

Minor Essential revisions
Title:
- The identification of a spontaneous 47,XX,+21/46,XY chimeric fetus with male genitalia
Please add an a to genitalia

Abstract:

Case Presentation
Here, we present an additional case, an aborted fetus with a karyotype of 47,XX, +21/46, XY.

Please remove space in 46,XY

I think that (47,XX,+21) to (46,XY) should be written with square brackets instead [47,XX,+21] to [46,XY].

Conclusion
(X, +21) sperm.
Remove space (X,+21)

Case presentation
at 7 months old,
perhaps change to at the age of 7 months

Results and Figure 1

Perhaps change enlarged gap between the large and the second toes to
enlarged gap between the first and the second toes

The death of a twin could not result in coexistence of XX and XY cells in the amniotic fluid
because cells in dead tissues stop dividing and would not be detected by karyotyping
[12]

**Level of interest:** An article of importance in its field

**Quality of written English:** Acceptable

**Statistical review:** No, the manuscript does not need to be seen by a statistician.