Reviewer’s report

**Title:** How many repeated measures in repeated measures designs? Statistical issues for randomized trials

**Version:** 1  **Date:** 17 September 2003

**Reviewer:** hubert schouten

**Reviewer’s report:**

**General**
This paper should interest many clinical investigators.

**Discretionary Revisions (which the author can choose to ignore)**
None.

**Minor Compulsory Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)**
1. Throughout the paper it is assumed that the mean correlation does not depend on the number of repeat measures. For the sake of completeness this assumption should be mentioned.
2. Typo bottom page 3: In additional to ...

**Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)**

**Advice on publication:** Accept after minor compulsory revisions

**Level of interest:** A paper whose findings are important to those with closely related research interests

**Quality of written English:** Acceptable

**Declaration of competing interests:**
None