Reviewer's report

Title: A randomized controlled trial of telemonitoring in older adults with multiple chronic conditions: the Tele-ERA study

Version: 1 Date: 1 July 2010

Reviewer: Carl May

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1. Will the study design adequately test the hypothesis?
   This is an excellent study design in an area of research (telemedicine) that is notorious for poor quality studies

2. Are sufficient details provided to allow replication of the work or comparison with related analyses: if not, what is missing?
   I believe so. The issue with such studies is that it is the context in which they are undertaken that is the presents the replication problem. In relation to this it is a shame that the authors did not propose a formative or process evaluation that could have identified workability and integration problems in practice.

3. Does the manuscript adhere to the relevant standards for reporting and data deposition: if not, in what ways?
   Absolutely.

4. Is the writing acceptable?
   Yes.

Declaration of competing interests:

I am an international collaborator on another Mayo Clinic study along with Dr Shah.