Reviewer's report

Title: A Wireless Health Outcomes Monitoring System (WHOMS): development and field testing with cancer patients using mobile phones

Version: 3 Date: 27 April 2004

Reviewer: Xavier Badia

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I read the article and I found it very interesting. In my experience it is quite difficult to implement this kind of monitoring because the need of resources (PDA, etc; not all patients have access to the same PDA) and the relative illiteracy and inability that patients have when using this devices. Effectively, only a half of patients accepted to be involved in the survey and the reasons stated in page 5 are in this direction. This would be a major limitation (specifically in older patients and disabled) to implement this kind of monitoring as you stated in the discussion.

Quality of life questionnaires should be short and easy to answer for patients when monitoring through PDA or internet otherwise the burden for the patient is too much.

I would recommend to include in table 1 the p values when comparing those who accepted or rejected the monitoring.