Reviewer's report

Title: Accuracy of parents in measuring body temperature with a tympanic thermometer designed for home use

Version: 2 Date: 13 November 2004

Reviewer: Shaul Dollberg

Reviewer's report:

General

-------------------------------------------------------------------------------

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

-------------------------------------------------------------------------------

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

1. In the process of reviewing I carefully read the information of the CoreCheck in the Alaris Inc web site. In their description they do not state that this device is designed for "Hospital Use". This notation in the article may falsely suggest to the readers that this thermometer is superior to the "home thermometer". This is not the case, at least until proven otherwise in a scientific study. Thus, the authors should omit the notations of "home use" and "hospital use" thermometers. Statement of the type of thermometer suffices. The comparisons should be between nursing staff taking the temperatures vs. the parents. The tables and figures should be altered accordingly and those that are not relevant should be omitted.

-------------------------------------------------------------------------------

Discretionary Revisions (which the author can choose to ignore)

What next?: Unable to decide on acceptance or rejection until the authors have responded to the major compulsory revisions

Level of interest: An article of limited interest

Quality of written English: Needs some language corrections before being published

Statistical review: No

Declaration of competing interests:

I declare that I have no competing interestsâ€”