Reviewer's report

**Title:** Investigation of Swedish cases results in detection of an outbreak of cryptosporidiosis at a Norwegian hotel with possible links to in-house water systems

**Version:** 1  **Date:** 22 July 2008

**Reviewer:** Gunther F. Craun

**Reviewer's report:**

Major revisions--none noted

Minor revisions--authors should double check p values and 95% CI to ensure no typos have occurred in table 3. For example, a 95% CI of 0.9-9.8 should have p value >0.05. It is possible that the p values are correct but are one-sided not two. One-sided values would be okay to use in this case.

Discretionary. Although I would certainly recommend publication as is, I would offer a suggestion to make the example outbreak more interesting. The addition to the article would be for authors to further discuss why the outbreak was detected only due to illness in visitors. Do the authors feel that cases occurred in residents also? The authors should check the literature of F. Frost and colleagues, who have suggested a protective effect of low level exposure from water. I believe they also described an outbreak in Canada and another in the US where visitors became ill but residents did not. The residents showed evidence of infection but not illness. Perhaps, there is more information to report about illness or lack illness among Norwegian guests in the hotel and among residents of the city.

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

**Quality of written English:** Acceptable

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

**Declaration of competing interests:**

I declare that I have no competing interests.