Reviewer’s report

Title: Radiation Dose Reduction at a Price: the Effectiveness of a Pediatric Male Gonadal Shield During Helical CT Scans

Version: 2 Date: 22 January 2007

Reviewer: Anne Grethe G Jurik

Reviewer’s report:

The manuscript has improved considerably. I, however, have a suggestion for two additionally small alterations.
On page 4 the word “multidirectional scanning” is used, which may be confusing as it are only the reconstructions which are multidirectional. I would prefer “multi-slice scanning”.
On page 8 the reduction of the dose is stated to be statistically significant. To me it seems not relevant to use statistics here. The values stated seems sufficient.

What next?: Accept after minor essential revisions

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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