Reviewer’s report

Title: Sodium hyaluronate and chondroitin sulfate replenishment therapy can improve nocturia in men with post-radiation cystitis: results of a prospective pilot study

Version: 2
Date: 29 September 2014

Reviewer: Nissrine A. Nakib

Reviewer’s report:

This is a very interesting concept and we are always looking for something to help these often very bothered patients. I think what would really help would be to include cystoscopic findings with these patients if available. It would have also been nice to have some of these questionnaires from before their radiation to somewhat be able to more certainly attribute the symptoms to radiation.

Furthermore 3 months after XRT is not a very long time and it could be that with additional time some of the symptoms would have resolved on their own even if they had not received the treatment. The number is so small and the difference although statistically significant may not be as clinical significant. I think if the conclusion could be changed to say that the evidence is not very conclusive but so far the treatment seems promising and that further randomized studies with correlation between cystoscopy, symptoms and perhaps even pathological findings on biopsy would make for a much stronger argument to use this treatment.

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.

Declaration of competing interests:

I declare that I have no competing interests