

Treatment of acute radiation cystitis: reply by the authors

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Dear Editor,

We highly appreciate the comments by Drs. Wang, Horng and Lee regarding our feasibility study on prevention of radiation cystitis by intravesical instillations with chondroitin sulphate [1]. We fully agree that more pre-clinical studies may help to elucidate the mechanisms and treatment of radiation cystitis, and that several clinical studies are needed to assess the efficacy of intravesical instillations with chondroitin sulphate. In fact, we hope soon to start a double-blind study in patients undergoing primary or adjuvant radiotherapy for gynaecological malignancies. In that trial, a wider range of early and late clinical symptoms will be evaluated, as also suggested by Wang et al.

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Reference

1. Hazewinkel MH, Stalpers LJ, Dijkgraaf MG, Roovers JP (2011) Prophylactic vesical instillations with 0.2% chondroitin sulfate may reduce symptoms of acute radiation cystitis in patients undergoing radiotherapy for gynaecological malignancies. Int Urogynecol J 22 (6):725–730. doi:10.1007/s00192-010-1357-0

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