Reviewer's report

Title: A new orthotic device to discourage recurrent dislocation of total hip replacement: Case report

Version: 2 Date: 8 January 2008

Reviewer: Jinn Lin

I am familiar with the literature and believe that this case meets one of the 7 criteria for evaluation in the journal: New associations or variations in disease processes

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is this case worth reporting?: No

Is the case report persuasive?: No

Does the case report have explanatory value?: No

Does the case report have diagnostic value?: No

Will the case report make a difference to clinical practice?: Yes

Comments to authors:

Dear Editor

The authors did not respond to my queries point by point. I'm afraid you might have made the mistake sending me the wrong information. I can not make my decision unless my concerns were addressed. My original concerns of the manuscript were provided again as follows:

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The present case report presented a hip flexion reminder device to prevent recurrent dislocation after total hip replacement. The idea is OK, but the author should provide more information about the case history and the use of this device to convince the readers. Most of the hip dislocation occurs after revisional operation because of loose soft tissue tension. In the present case report, the patient underwent primary hip replacement surgery. It was hard to imagine why she had recurrent dislocation. The author should provide more clinical information, such as radiographs, physical examination, etc. Obviously, this device can only be used in patients treated by posterior approach and the main cause is excessive flexion of the hip joints. This should be illustrated in the paper. The greatest concern about this device is whether the patients can sit on chairs with this device on. If not, should the patient be standing or lying all the time?
What next?: Revise and resubmit

Quality of written English: Acceptable