Reviewer’s report

Title: Treatment of an aggressive aneurysmal bone cyst with percutaneous injection of polidocanol.

Version: 2 Date: 9 October 2014

Reviewer: Kyu-Sup Cho

Which of the following best describes what type of case report this is?: An unexpected event in the course of observing or treating a patient

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is the case report ethical?: Yes

Is there any missing information that you think must be added before publication?: Yes

Is this case worth reporting?: Yes

Is the case report persuasive?: No

Does the case report have explanatory value?: Yes

Does the case report have diagnostic value?: No

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

Is the anonymity of the patient protected?: Yes

Comments to authors:

This article described the role of percutaneous injection of polidocanol in a patient with aggressive aneurysmal bone cyst. The data is useful and warrant. However, a few issues must be clarified. This is a case report not an original article. Your conclusion seems to be overgeneralized. You cannot conclude that polidocanol sclerotherapy is used even for the treatment of “all ABCs,” through this paper though your group has a paper of 38 cases of ABCs.

Minor points

1. Authors mentioned that shoulder ROM (range of motion) was normalized after the procedure. Was the shoulder ROM not normal when she first came to the hospital? (Also, ROM should be written in the full term, when the term is used only once in the paper.)
2. Why did authors decide to perform 6 consecutive injections? What was the interval between the injections?

3. Some English grammatical errors and typos must be corrected:
- Abstract: line 17. ~, but it’s efficacy in the case of # ~, but its efficacy in the case of, line 19. A 18-year old female # An 18-year-old female
- Introduction: line 39. Selective arterial embolization or radiotherapy combined or not to cryosurgery # Selective arterial embolization or radiotherapy combined or not with cryosurgery
- Case report: line 49 A 18-year old female # An 18-year-old female
- Figure legends: line 164. Diafysis # Diaphysis

4. The terms, “Magnetic resonance imaging” in case presentation and “Magnetic resonance tomography” in figure legend, are confusing. Please choose one word.

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

Declaration of competing interests:
I declare that I have no competing interests