Reviewer’s report

Title: CBCT evaluation of Multiple Idiopathic Internal Resorptions in Permanent Molars: Case Report

Version: 4 Date: 18 November 2013

Reviewer: Bassam Hassan

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Minor Essential Revision:

This case report presents an interesting case of multiple internal root resorption in permanent teeth. The case is indeed rare and merits publication. I have just a few points to suggest improving the manuscript:

1) I’m a bit confused about the order of the teeth (erupted and unerupted) in the series. You mention “Initially an OPG was taken. The radiograph showed that radiographic evidence of internal resorption in #36 #37 #46 #47 #26 #27 #16 #17 and also including in unerupted #17, #26, #27, #28 teeth”

Please clarify.

2) I would like more discussion about the difference in treatment protocols between external and internal resorptions because that will accentuate the necessity of correct diagnosis (hence 3D diagnosis).

3) I don’t believe it’s appropriate to demonstrate the internal resorption based on 3D rendered images. These are always segmentation threshold dependent and I would definitely not trust them to demonstrate the extent of the lesion. Therefore, I would like you to provide a series of sagittal and axial cuts in place.

4) Do you have periapical radiographs for the other quadrants? That would be much better than making diagnosis of internal resorption on OPG.

5) What happened with the other teeth beside the #47? What was the treatment protocol applied?

6) There are few typos and grammatical errors which do not interfere with reading comprehension but I would definitely suggest going through the manuscript again.

Things like intraora# needs to be converted to “intra-oral”

For the rest the manuscript is fine.

Level of interest: An article whose findings are important to those with closely related research interests
Quality of written English: Needs some language corrections before being published

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

Declaration of competing interests:

The reviewer declares no conflict of interest.