Reviewer’s report

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

Version: 4 Date: 25 November 2013

Reviewer: Frederico Neves

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Major Compulsory Revisions
Background, Page 4: "cone beam computed tomography (CBCT) scans results in perfect diagnosis". Its not "perfect", but "more accurate" diagnosis

Clinical presentation, page 4: "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 (Fig. 1)." Please rewrite this sentence. Its not clear.

Clinical presentation, Page 4: Why did you not inserted in the article the intraoral radiographs, instead the panoramic radiograph?

Clinical presentation, Page 4: You need to insert "panoramic radiograph" before "OPG"

Clinical presentation: The 3D reconstruction of the CBCT are not completely reliable in the diagnosis of root resorptions. Please change this images to sagittal, coronal and axial slices.

Clinical presentation: Its possible to see resorption in the premolars and canines. Why did you not described in the article?

Clinical presentation: What was the treatment for the other teeth with root resorption?

Clinical presentation: Based on the images, I am not convinced that this lesions are internal root resorptions. Did you consider the diagnosis of invasive cervical root resorption? Please check this article


Discussion, page 8: "In this case 8 molar teeth with internal resorption were detected using..."This is not correct. It was 9 molars.

Discussion, last paragraph: If the doses in CBCT is higher than in conventional radiographs, why did you chose this modality? Increased the diagnostic
information in your case?

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