

## ANSWERING REVIEWERS



April 7, 2013

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 2556-review.doc).

**Title: Soft tissue Aneurysmal Bone Cyst of the Mandible: Report of a Case**

**Author:** JahanfarJahanbani- Donia Sadri- Ali Hassani- FarshidKavandi

**Name of Journal:** *World Journal of stomatology*

**ESPS Manuscript NO:** 2556

The manuscript has been improved according to the suggestions of reviewers:

1 Format has been updated

2 Revision has been made according to the suggestions of the reviewer

**Reviewer No:(00742419)** Please delete the text "This may be only the first reported case of the mandible in the English literature of this extremely rare benign tumor occurring in soft tissue" The text " rare "was deleted. **TITLE: The reviewer suggest delete the word "rare suggested changes were made)** At the time of surgery , intact periosteum and thin shell of bone are typically found covering the lesion. Cortical perforation may occur, but spread in to the adjacent soft tissue has not be documented. This is not the case?According to report of the surgeon at the time of surgery there were no perforations and slight erosion of the underlying bone were observed(please see the attached photo) This lesion is completely in the soft tissue surrounded by periosteum . The authors should highlight this issue. This issue was highlighted in the discussion (before ref 7.8) in yellow color) This study was carried out according to the principles of the Declaration of Helsinki? informed consent was obtained and Hospital Ethics Committee approved the study This report was according to the principles of the Declaration of Helsinki and added to the text.. Permission to use these images in this study has been obtained from the patient The consent form of the patient was added (please see the attachment) e) The images are of poor quality, the images of CT and MRI angiography should be improved, the clinical picture is a photo of the photo, should scan the image. Please improvement must all pictures if possible more available preop and post op of our patient were sent.f) There are minor corrections that must be made.( Please see the attached document "minor points"minor points were considered )

**Reviewer No:( 00742348)** References need to be written in a uniform format References were written in a uniform format Could this be a case of giant cell tumor exhibiting bleeding and cystic changes? We don not think so because grossly and histopathologically,blood-filled spaces and cystic changes were clearly seen,points in favor of STABC rather than giant cell tumor of soft tissue.(References 11,12 of the text)Since it is the first case to be reported, a Cytogenetic analysis of the tumor showing a chromosomal translocation 46,XY,t(17;17)(p13;q12), a result similar to that which has been reported for intraosseous aneurysmal bone cyst would have been a definitive diagnosis. Kindly clarify these queries.As cytogenetic analysis was not available , we deleted this sentence from the text: This may be only the first reported case of the mandible in the English literature

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Reviewer No:( 00738101)

This is not a rare case and the treatment is not interesting and well known. Nothing new is added to the dental literature.

Comments  
To  
Authors

**We mentioned the rarity of STABC according to sound literature review. The interesting point about the treatment modality of STABC is that simple surgical excision is enough and follow-up showed that the patient has been free of any lesion 36 months after the surgery.**

Reviewer No:( 00569911)

Comments To  
Authors

1. In this case, incisional biopsy was performed before final excision of the lesion. What is the route of biopsy (intraoral vs. extraoral)? **The surgical approach was intraoral** (added to the text in yellow color)What are the gross findings during the biopsy?**The specimen consisted of 5 pieces of brownish-creamy fragmented tissues with rubbery consistency and solid on cut surface totally measuring 3×2×0.4 cm and four blocks were totally submitted**(added to the text in yellow color).What is the pathological diagnosis? **Spindle cell proliferation with aneurysmal bone cyst features and a comment for total excision for definite diagnosis** 2. What is the tentative diagnosis before the surgery? **fibro vascular soft tissue lesion** Why is it necessary to remove the underlying bone and periosteum together with the lesion? **Due to attachment of the lesion to the underlying periosteum** How much bone was removed during the surgery?..**The lesion was attached to the periosteum and decortications procedure was performed.** In postoperative CT image no obvious one defect is noted. 3. Figure 2a shows MRI images, not CT. Please present CT images of the lesion.,**thank you,CT image included** 4. The quality of the images shown in Figure 2a and 2b is not good. Images of better quality should be submitted. The parameters of image acquisition for MRI should be clarified. Both t1-weighted and t2-weighted images should be shown..5. DISCUSSION section is somewhat fragmentary and should be revised.**The DISCUSSION section was revised on an orderly basis** 6. There are minor grammatical errors which should be corrected.**Grammatical errors were corrected.**

Thank you again for your useful comments and helps

Sincerely yours

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