



SDI Review Form 1.6

Journal Name:	Asian Journal of Case Reports in Medicine and Health
Manuscript Number:	Ms_AJCRMH_41412
Title of the Manuscript:	Mandibular Second Molar with Three Mesial Canals:A Case Report
Type of the Article	Case Report

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	Root Canal Therapy (RCT) depends upon complete and accurate biomechanical preparation followed by a 3D obturation of the root canal system in the absence of injury to periapical tissues. The failure of these treatments, is very often as a result of morphological variation, except the main root canal there can also present the accessory and supplementary (lateral) canals and this is trait for every tooth. The internal anatomy of the mandibular second molars is particularly complex due to their variation in number of roots and canal configuration. The narrowness of the mesial (in this case and distal) root of mandibular second molar, mesiodistal flatness and longitudinal groove along their length are responsible for the differences in the topography of canal morphology. In this case are shown very clear on CBCT. Congratulations for authors on the success of treatment.	Thanks for your comments. I couldn't agree with you more. In fact, we confirmed the number of canal and their configuration for several times by the method all we can in the treatment. In addition, we consulted literature about the anatomical variation of mandibular second molar after therapy and learn a lot. Missing of the root canal was one of the important causes for endodontic failure in molar and we really want to share this kind of case to other peers.