

REVIEWER'S REPORT

Manuscript No.: IJAR-52067

Date: 04-06-2025

Title: Double Molar Impaction Removal: A Case Report of a Rare and Complex Surgical Procedure

Recommendation:

Accept as it is.....**YES**.....
 Accept after minor revision.....
 Accept after major revision
 Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality		√		
Techn. Quality		√		
Clarity		√		
Significance			√	

Reviewer's Name: Dr Aamina

Reviewer's Decision about Paper: **Recommended for Publication.**

Comments (*Use additional pages, if required*)
 .

Reviewer's Comment / Report

General Overview:

The manuscript presents a clinically significant and educational case report focusing on the rare occurrence of simultaneous impaction of the second and third mandibular molars. The case is well selected due to its rarity and potential surgical complexity, offering valuable insights for oral and maxillofacial surgeons, especially regarding preoperative planning and intraoperative management around vital anatomical structures such as the inferior alveolar canal.

Abstract:

The abstract succinctly outlines the background, clinical presentation, intervention, and outcome of the case. It appropriately emphasizes the rarity of the case, the complexity associated with inferior alveolar canal proximity, and the absence of postoperative complications. The key clinical findings and management strategy are well captured, making it a concise and informative summary of the case report.

REVIEWER'S REPORT

Introduction:

The introduction effectively contextualizes the clinical relevance of impacted third molars in oral surgery. It introduces the reader to the prevalence of third molar impactions and the potential complications associated with their surgical removal. The reference to the Pell and Gregory as well as Winter and Pederson classification systems provides a suitable background for understanding the degree of surgical complexity. The rationale for reporting this rare dual impaction case is well justified.

Clinical Relevance:

- The report offers important clinical learning regarding surgical techniques in cases involving impacted second and third molars.
 - The emphasis on preoperative assessment, particularly radiographic evaluation to determine proximity to the inferior alveolar nerve, underscores best practices in surgical planning.
 - Highlighting the use of local anaesthesia rather than general anaesthesia adds practical relevance for minor OT settings.
-

Scientific Rigor and Structure:

- The manuscript maintains clinical clarity and follows a logical progression from introduction to case description and outcome.
 - Radiographic assessment and surgical decision-making are appropriately emphasized.
 - The discussion incorporates relevant literature and classification systems, indicating the complexity involved in such procedures.
-

Language and Presentation:

- The language is clear and clinically oriented.
 - Terminology used is appropriate for the field and accessible to specialists.
 - The structure supports a case-based learning format that can be informative for readers in training or practice.
-

Educational Value:

The case serves as an informative example of handling rare molar impactions. The surgical steps, anatomical concerns, and patient outcomes are well presented, enhancing the educational value of the manuscript.

Overall Assessment:

This case report contributes meaningfully to the oral surgery literature by documenting a rare and surgically challenging condition. It is particularly relevant for practitioners and trainees in oral and

International Journal of Advanced Research

Publisher's Name: Jana Publication and Research LLP

www.journalijar.com

REVIEWER'S REPORT

maxillofacial surgery due to the procedural nuances and considerations involved in managing impactions adjacent to critical anatomical structures.