

Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_81549
Title of the Manuscript:	COMPARATIVE EVALUATION OF 0.5% LEVOBUPIVACAINE V/S 0.5% LEVOBUPIVACAINE MIXED WITH 20µg DEXMEDETOMIDINE IN MANDIBULAR III MOLAR SURGERIES – A DOUBLE BLIND RANDOMISED CONTROLLED TRIAL.
Type of the Article	Study Protocol

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:

<https://www.journaljpri.com/index.php/JPRI/editorial-policy>

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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)
Compulsory REVISION comments	<p>Abstract: Please correct the word for “alongwith” on your abstract→ “Along with” ?</p> <p>Introduction:</p> <ul style="list-style-type: none"> ➤ Local anesthesia was pioneered in 1859, when cocaine was secluded by Niemann → Put the source of citation. ➤ A then reknowned → Please check for the correct word. ➤ Einhorn (1905) announced the synthesis of first → Put the source of citation. ➤ Levois administered alongwith Dex it provides → Shouldn't be there any period in between Dex and it? <p>Methodology:</p> <ul style="list-style-type: none"> ➤ STUDY PROCEDURE: A total of 50 consecutive systemically healthy patients requiring unilateral surgical removal of impacted mandibular third molars with similar difficulty (Moderate to Very Difficult according to Modified Pederson's Index) from October 2019 to May 2021 are to be included in the study → I presume you have been pronounced the same sentence earlier. Consider to rephrase the sentence in concise way. ➤ Statistical Analysis: Be aware to show a more detail to perform “standard T test” so that unfamiliar reader may enhanced. Giving a simple formula and their unit would be adventurous. ➤ You are welcome to show a flow chart to display how your sample taking are organise systematically. <p>Discussion:</p> <ul style="list-style-type: none"> ➤ I presume the discussion should entail the answer of your problem statement rather than summarising from the published paper. Present your finding, what is the result in terms of their anesthetic effect to the patient who receives “0.5% LEVOBUPIVACAUNE and the 0.5% LEVO + 20 µg Dexmedetomidine. ➤ The presented discussion does not cover the whole explanation on why the addition of 20 µg Dexmedetomidine would lower the impact? ➤ Without discharging the result of the previous author you mentioned in the discussion section, I can not find the result of the T-test from your own research. ➤ The use of your own data analysis is crucial. I unable to seek the required information written on your manuscript. Please state their trend and the effect upon addition of 20 µg Dexmedetomidine. ➤ Show your calculation and discuss their significance to enhance the aim of your research. 	
Minor REVISION comments	<p>Remove the colon!</p> <ol style="list-style-type: none"> 1) Onset of anesthesia: 2) Depth of anesthesia: 	
Optional/General comments	<p>Overall, the manuscript is able to showcase the need of adding 20 µg Dexmedetomidine. However, a more systematic and detail procedure to capture the objective of the paper has not explained well. The discussion incapable to report the finding of this research. Provide your own result, how you conduct the T-test, the result of standard deviation.</p>	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

<http://sciencedomain.org/archives/20>

Reviewer Details:

Name:	Agus Paul Setiawan Kaban
Department, University & Country	University of Indonesia, Indonesia