

Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_82017
Title of the Manuscript:	Efficacy of Piroxicam and Tramadol as a Pre-Emptive Analgesic Agent for Mandibular Third Molar Surgery
Type of the Article	Original Research Article

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>)

PART 1: Review Comments

	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>
<u>Compulsory</u> REVISION comments	<p>This randomized prospective study showed that priroxicam given preoperatively has superior analgesic properties for intermediate surgical procedures (mandibular third molar surgery) compared to pre-emptively administered tramadol. Pre-emptive analgesia has clearly been shown in the literature to have advantages in the analgesia management.</p> <p>While the study findings are interesting I have a couple of queries:</p> <ol style="list-style-type: none">1. How was randomization performed?2. Please justify the small sample size used in the study? There are only 30 patients enrolled. If 20 patients were female how many male and female patients were enrolled in each arm of the study?3. Was a follow up period of 24 hours post-operatively adequate? What about the long term effects of the analgesia egs: 1-2 weeks following surgery?4. The pain tresholds between the two sexes and age groups could be different. What are the ages for group 1 and group 2 patients? Where they equally distributed?5. The limitations of the visual analogue score (VAS) which are subjective have been addressed. Are there any other limitations in this study? <p>This is generally an interesting topic however we would appreciate the above queries to be addressed.</p>	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

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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>	

Reviewer Details:

Name:	Richard Wismayer
Department, University & Country	Islamic University in Uganda, Uganda