

## Answering reviewers

Reviewer #1:

Scientific Quality: Grade D (Fair)

Language Quality: Grade B (Minor language polishing)

Conclusion: Minor revision

Specific Comments to Authors: The article is aimed to focus on the potential use of medical cannabis for acute pain management in preclinical studies, studies on healthy subjects and the few pioneering studies in the clinical setting. The title is "Medicinal cannabis products for the treatment of acute pain". 1. This is a mini-review. 2. Please add more details of the disadvantages and the limitations of medical cannabis for acute pain management. 3. What is the new knowledge of the review? 4. Please recommend to the readers "How to apply this knowledge?".

We thank the reviewer for the precious comments.

1. Manuscript Type: MINIREVIEWS is specified in line 3
2. We added details of the use of cannabis products in the treatment of acute pain compared to available therapeutic alternatives (lines 256 -258)
3. To date, this is the first review of the literature exploring cannabis products use from preclinical to clinical studies (lines 251-252)
4. The knowledge of this review should be taken into consideration by researchers before proceeding further with phase II clinical trials, the researchers should take a "step back" to identify effective models for the treatment of acute pain in phase I studies (lines 264 - 267)

Reviewer #2:

Scientific Quality: Grade C (Good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Minor revision

Specific Comments to Authors: It is interesting that the manuscript entitled " Medicinal cannabis products for the treatment of acute pain" made a review on the potential use of medical cannabis for acute pain management in preclinical studies, studies on healthy subjects and the few pioneering studies in the clinical setting. The paper is well structured, written English is generally good throughout the text. I find the article potentially acceptable for publication after minor revision, my comment is below: 1. Please add a section about the contraindications and precautions on the use of medical cannabis for acute pain management. 2. REFERENCES section: Some references were not in standard format, please revise.

We deeply thank the reviewer for the comments.

1. We added details of the use of cannabis products in the treatment of acute pain compared to available therapeutic alternatives (lines 256 -258)
2. We corrected the sentences in the standard format