

Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_80026
Title of the Manuscript:	OVERVIEW OF EMULGEL AS EMERGENT TOPICAL DELIVERY: RECENT APPLICATIONS AND ADVANCEMENT
Type of the Article	Review 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:

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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>The paper is interesting and reports the state-of-art of emulgels for drug delivery application. However, some modifications must be carried out to become the paper accept. The authors presented interesting findings from different researchers but, in my opinion, they can be detailed in some cases. For instance, the compounds of some preparations and how they influence the results obtained are important considerations for readers who are possibly studying the design of new emulgels.</p> <p>Although the paper is short it is very relevant for the development of new emulgel systems. If the text is reviewed by the authors, considering improvements in English spelling and a better description of the data they have found, I am happy to recommend acceptance of the manuscript.</p>	
Minor REVISION comments	<p>The paper is interesting and reports the state-of-art of emulgels for drug delivery application. The authors presented interesting findings from different researchers but, in my opinion, they can be detailed in some cases. For instance, the compounds of some preparations and how they influence the results obtained are important considerations. Other suggestions may be found below:</p> <ul style="list-style-type: none"> - Improve emulgel definition https://doi.org/10.3390/gels7030120 - Standardize the name used Emulgel, emulgel, Nanoemulgel or nano emulgel - English writing must be improved - What does "a degree of elegance" mean in scientific field? - Why the authors use capital letters in cases as "Greaseless, Pharmaceutical, Developed"? - Review the phrase. ". Nano emulgels has many advantages such as, transparent, good appearance, greaseless, better spreadability, easily washable, thixotropic, emollient, nonstaining, longer shelf life and. [4], another merits are site specific targeting avoiding first-pass metabolism and ultimately increasing bioavailability as shown in figure 1." - To what Torregrosa et al attribute the faster release of metronidazole from emulgels than from creams? - Staphylococcus aureus in italic - Review the sentence "to increase in in vitro permeation of DM" - Rewrite the sentence "The in vivo anti-inflammatory activity was estimated using the carrageenan-induced rat hind paw edema method and the results confirmed the potential of the nanoemulgel dosage form. Sharma G et al." What have shown the results? - The sentence is confused. Which oil phase they used? "Tuncay Tanrıverdi S, et al. [43], developed Melatonin-loaded hyaluronic acid (HA) and polyvinyl alcohol (PVA) gels were prepared by using freeze-thaw technique and concluded that, HA and PVA hydrogel and emulgel formulations and their lyophilized forms could be promising systems for topical application of melatonin." - "Hariyadi DM, et al. [44], investigated and prepared emulgel mask of C. nucifera L. Extract. They reported that, formulation had good spreadability, and also produced highest antibacterial activity against P. acnes." What is the component of the preparations? When a gel or emulgel is under study, it is importante the comprehension of what are the composition and how they contribute to the outcomes. - In other routes section could be important an introduction regard which routes the authors are talking about - Which is the oil phase used by Salem et al. in the nasal nano-emulgel of 	

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	resveratrol, containing carbopol 934 and poloxamer 407? In the conclusion section, the author would say thixotropic instead of thyrrotrophic? If yes, is it possible to ensure all the emulgels present this behaviour by this review?	
Optional/General comments		

PART 2:

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

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