

Review Form 1.6

Journal Name:	Asian Journal of Dental Sciences
Manuscript Number:	Ms_AJDS_86169
Title of the Manuscript:	Current mucoadhesive drug delivery system for recurrent aphthous stomatitis
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:

(<https://www.journalajds.com/index.php/AJDS/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>Figure 1 I couldn't find it the manuscript the drug reliver routs? Fig 1 contain some picture about aphthous. Figure 1 is not a photo taken by the authors of the article, but taken from the literature, please specify where otherwise it will be plagiarism</p> <p>No Table 2 which is mentioned in page 18 In table 2, some Mucoadhesive nanocarrier drug delivery systems have been summarized. (no in the main text or at the end of this manuscript)</p> <p>Page 19 Curcumin as a neutral agent should be mentioned earlier when the authors talked about natural products such as Pomegranate flowers and not in the piece that describes the corticoid</p> <p>Page 21 Propolis - I would also like to mention nature-based products as a natural ingredient</p> <p>Please check all the literature and use one style</p>	
Minor REVISION comments	<p>Page 10 resembling saliva lead to reduction retention time- to avoid misunderstanding of word „lead' as elements a maybe is good to use carry on, or other words</p> <p>Page 13 -TNF-α- please explain this aberration for reader unfamiliar with this area</p> <p>Page 13 -In the case of consuming a zinc preparation in the oral cavity, the authors certainly took a sigh with the researchers about denture fixing creams, where the long-term use of this type of preparation with market-leading preparations (Zn Carbopol salts) caused changes in the brain, and these creams were withdrawn. What is the comment to this? Maybe they are preparations with a limited use time?</p> <p>Page 17 - by Co2 laser therapy (89). Please change to CO₂ laser</p> <p>Page 22 Niosome -non-ionic surfactant-based vesicle??? Please explain the aberration- Niosome</p> <p>Eudragit^mL-100- pleas add the manufacture of this or explain what kind of polymer it is? Literature: Babu NA, Anitha N, Masthan K. Oral Mucoadhesive Drug Administration--A Short Review. Indian Journal of Public Health Research & Development. 2019;10(11).- <i>no pages?</i></p> <p>Hooda R, Tripathi M, Kapoor K. A review on oral mucosal drug delivery system. The pharma innovation. 2012;1(1). – <i>no pages</i></p> <p>Singh M, Chandrul KK. BIODEGRADABLE MUCOADHESIVE NANOCARRIER SYSTEM FOR DELIVERY OF DENTAL DRUGS: A VITAL REQUIREMENT FOR CURING DENTAL DISEASE. 2019- <i>no necessary use all capital letter for the title. No pages</i></p> <p>Chechare D, Siddaiah M. Mucoadhesive Drug Delivery System: A Review- <i>no page no journal</i></p> <p>Broh-Kahn RH, Sasmor EJ. Choline salicylate composition and methods of use. Google Patents; 1962. – <i>no number of the patent</i></p> <p>Arakawa T KK, Yoshikawa T, Tarnawski A. . . Rebamipide: overview of its mechanisms of action and efficacy in mucosal protection and ulcer healing. Digestive diseases and sciences. 1998Sep;43(9 Suppl):55-135- <i>one dot is enough</i></p> <p>Wagh VD. Propolis: a wonder bees product and its pharmacological potentials. Advances in pharmacological sciences. 2013;2013.- <i>no number no pages.</i> maybe it would be good to add one more publication which also concerns adhesive gels: Raszewski Z, Nowakowska-Toporowska A, Weźgowiec J, Nowakowska D. Design and characteristics of new experimental chlorhexidine dental gels with anti-staining properties. Adv Clin Exp Med. 2019;28(7):885–890. doi:10.17219/acem/94152</p>	
Optional/General 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:

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