Accepted Manuscript

In Vivo Evaluation of Chitosan Based Local Delivery Systems for Atorvastatin in Treatment of Periodontitis

A. Iş ılay Özdoğan, Yağmur D. İlarslan, Kemal Kösemehmetoğlu, Gülçin Akca, H. Burak Kutlu, Elnur Comerdov, Alper Iskit, Sevda Şenel

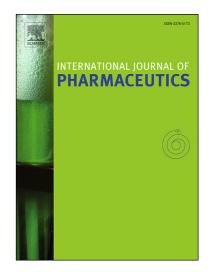
PII: S0378-5173(18)30644-6

DOI: https://doi.org/10.1016/j.ijpharm.2018.08.058

Reference: IJP 17744

To appear in: International Journal of Pharmaceutics

Received Date: 14 March 2018 Revised Date: 29 August 2018 Accepted Date: 30 August 2018



Please cite this article as: A.I. Özdoğan, Y.D. İlarslan, K. Kösemehmetoğlu, G. Akca, H.B. Kutlu, E. Comerdov, A. Iskit, S. Şenel, In Vivo Evaluation of Chitosan Based Local Delivery Systems for Atorvastatin in Treatment of Periodontitis, *International Journal of Pharmaceutics* (2018), doi: https://doi.org/10.1016/j.ijpharm.2018.08.058

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

CCEPTED MANUSCRIPT

In Vivo Evaluation of Chitosan Based Local Delivery Systems for Atorvastatin in

Treatment of Periodontitis

A. Işılay Özdoğan¹, Yağmur D. İlarslan², Kemal Kösemehmetoğlu³, Gülçin Akca⁴, H. Burak

Kutlu², Elnur Comerdov², Alper Iskit⁵, Sevda Şenel¹

¹Hacettepe University, Faculty of Pharmacy, Department of Pharmaceutical Technology,

Ankara 06100, Turkey

²Hacettepe University, Faculty of Dentistry, Department of Periodontology, Ankara-06100,

Turkey

³Hacettepe University, Faculty of Medicine, Department of Pathology, Ankara-06100, Turkey

⁴Gazi University, Faculty of Dentistry, Department of Medical Microbiology, Ankara-06510,

Turkey

⁵Hacettepe University, Faculty of Medicine, Department of Medical Pharmacology, Ankara-

06100, Turkey

*Corresponding author:

Sevda ŞENEL, Ph.D.

Professor, Department of Pharmaceutical Technology, Faculty of Pharmacy, Hacettepe

University, Ankara 06100, Turkey

Phone: +90 312 305 12 41

Fax: +90 312 310 09 06

E-mail: ssenel@hacettepe.edu.tr

1

Download English Version:

https://daneshyari.com/en/article/10137471

Download Persian Version:

https://daneshyari.com/article/10137471

<u>Daneshyari.com</u>