

## Accepted Manuscript

Exploring Gelatin Nanoparticles as novel nanocarriers for Timolol Maleate:  
Augmented in-vivo efficacy and safe histological profile

Miral Shokry, Rania M. Hathout, Samar Mansour

PII: S0378-5173(18)30287-4  
DOI: <https://doi.org/10.1016/j.ijpharm.2018.04.059>  
Reference: IJP 17466

To appear in: *International Journal of Pharmaceutics*

Received Date: 1 February 2018  
Revised Date: 16 April 2018  
Accepted Date: 26 April 2018

Please cite this article as: M. Shokry, R.M. Hathout, S. Mansour, Exploring Gelatin Nanoparticles as novel nanocarriers for Timolol Maleate: Augmented in-vivo efficacy and safe histological profile, *International Journal of Pharmaceutics* (2018), doi: <https://doi.org/10.1016/j.ijpharm.2018.04.059>

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.



***Exploring Gelatin Nanoparticles as novel nanocarriers  
for Timolol Maleate: Augmented in-vivo efficacy and  
safe histological profile***

**Miral Shokry<sup>1</sup>, Rania M. Hathout<sup>1, 2\*</sup>, Samar Mansour<sup>1,2</sup>**

<sup>1</sup>Department of Pharmaceutical Technology, Faculty of Pharmacy and Biotechnology, German University in Cairo, Cairo, Egypt

<sup>2</sup>Department of Pharmaceutics and Industrial Pharmacy, Faculty of Pharmacy, Ain Shams University, Cairo, Egypt

**\*Correspondence:**

Rania M. Hathout, Department of Pharmaceutics and Industrial Pharmacy, Faculty of Pharmacy, Ain Shams University, African Union Organization Street, Abbassia, Cairo, Egypt.

P.O. Box: 11566

Tel: +2 (0) 100 5254919 / + 2 (02) 22912685

Fax: +2 02 24011507

E-mail: [r\\_hathout@yahoo.com](mailto:r_hathout@yahoo.com); [rania.hathout@pharma.asu.edu.eg](mailto:rania.hathout@pharma.asu.edu.eg)

Download English Version:

<https://daneshyari.com/en/article/8519808>

Download Persian Version:

<https://daneshyari.com/article/8519808>

[Daneshyari.com](https://daneshyari.com)