

Author's Accepted Manuscript

Long-term topical application of preservative-free prostaglandin analogues evokes macrophage infiltration in the ocular adnexa

Trzeciecka Anna, J Paterno Jussi, Toropainen Elisa, Koskela Ali, Podracka Lucia, Korhonen Eveliina, Kauppinen Anu, Kaarniranta Kai, Smedowski Adrian



PII: S0014-2999(16)30372-7
DOI: <http://dx.doi.org/10.1016/j.ejphar.2016.06.014>
Reference: EJP70685

To appear in: *European Journal of Pharmacology*

Received date: 11 April 2016
Revised date: 4 June 2016
Accepted date: 8 June 2016

Cite this article as: Trzeciecka Anna, J Paterno Jussi, Toropainen Elisa, Koskela Ali, Podracka Lucia, Korhonen Eveliina, Kauppinen Anu, Kaarniranta Kai and Smedowski Adrian, Long-term topical application of preservative-free prostaglandin analogues evokes macrophage infiltration in the ocular adnexa *European Journal of Pharmacology* <http://dx.doi.org/10.1016/j.ejphar.2016.06.014>

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 galley proof before it is published in its final citable 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

Long-term topical application of preservative-free prostaglandin analogues evokes macrophage infiltration in the ocular adnexa

Trzeciecka Anna¹, Paterno Jussi J^{1,2}, Toropainen Elisa³, Koskela Ali¹, Podracka Lucia³, Korhonen Eveliina^{1,3}, Kauppinen Anu^{2,3}, Kaarniranta Kai^{1,2}, Smedowski Adrian^{1,4,5}

¹Department of Ophthalmology, University of Eastern Finland, P.O. Box 1627, 70211 Kuopio, Finland

²Department of Ophthalmology, Kuopio University Hospital, P.O. Box 1777, 70211 Kuopio, Finland

³School of Pharmacy, Faculty of Health Sciences, University of Eastern Finland, P.O. Box 1627, 70211, Kuopio, Finland

⁴Department of Ophthalmology, School of Medicine with the Division of Dentistry in Zabrze, Medical University of Silesia, Panewnicka 65, 40-760 Katowice, Poland

⁵Chair and Department of Physiology, School of Medicine in Katowice, Medical University of Silesia, Medykow 18, 40-752 Katowice, Poland

Correspondence:

Prof. Kai Kaarniranta MD, PhD; Department of Ophthalmology; University of Eastern Finland; P.O. BOX 1627, 70211 Kuopio, Finland; email: kai.kaarniranta@kuh.fi

Adrian Smedowski MD, PhD; Department of Ophthalmology, School of Medicine with the Division of Dentistry in Zabrze, Medical University of Silesia, Panewnicka 65, 40-760 Katowice, Poland; email: adrian.smedowski@gmail.com

Download English Version:

<https://daneshyari.com/en/article/5826695>

Download Persian Version:

<https://daneshyari.com/article/5826695>

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