

Accepted Manuscript

Skin cancer treatment effectiveness is improved by iontophoresis of EGFR-targeted liposomes containing 5-FU compared with subcutaneous injection

Raquel Petrilli, Josimar O. Eloy, Fabiano P. Saggioro, Deise L. Chesca, Marina Claro de Souza, Marcos V.S. Dias, Luis L.P. da Silva, Robert J. Lee, Renata F.V. Lopez



PII: S0168-3659(18)30323-7
DOI: doi:[10.1016/j.jconrel.2018.05.038](https://doi.org/10.1016/j.jconrel.2018.05.038)
Reference: COREL 9320
To appear in: *Journal of Controlled Release*
Received date: 7 December 2017
Revised date: 22 May 2018
Accepted date: 31 May 2018

Please cite this article as: Raquel Petrilli, Josimar O. Eloy, Fabiano P. Saggioro, Deise L. Chesca, Marina Claro de Souza, Marcos V.S. Dias, Luis L.P. da Silva, Robert J. Lee, Renata F.V. Lopez, Skin cancer treatment effectiveness is improved by iontophoresis of EGFR-targeted liposomes containing 5-FU compared with subcutaneous injection. *Corel* (2018), doi:[10.1016/j.jconrel.2018.05.038](https://doi.org/10.1016/j.jconrel.2018.05.038)

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.

Skin cancer treatment effectiveness is improved by iontophoresis of EGFR-targeted liposomes containing 5-FU compared with subcutaneous injection

Raquel Petrilli^{1,2}, Josimar O. Eloy^{1,2,3}, Fabiano P. Saggioro⁴, Deise L. Chesca⁴, Marina Claro de Souza¹, Marcos V. S. Dias⁵, Luis L. P. daSilva⁵, Robert J Lee² and Renata F. V. Lopez¹

¹School of Pharmaceutical Sciences of Ribeirao Preto, University of Sao Paulo, Av. Cafe s/n, 14040-903, Ribeirao Preto, SP, Brazil

²College of Pharmacy, The Ohio State University, Columbus, 500 W 12th Ave, Columbus, OH 43210, USA

³School of Pharmaceutical Sciences, UNESP- Sao Paulo State University, Araraquara, Rodovia Araraquara-Jau, km. 1, 14801-902, Araraquara, SP, Brazil

⁴School of Medicine of Ribeirao Preto, University of Sao Paulo, Ribeirao Preto, Avenida Bandeirantes s/n, 14040-040, Ribeirao Preto, SP, Brazil

⁵Department of Cell and Molecular Biology, Ribeirão Preto Medical School, University of Sao Paulo, Ribeirão Preto, São Paulo 14049-900, Brazil

Corresponding author: Renata Fonseca Vianna Lopez

E-mail: rvianna@fcfrp.usp.br

Download English Version:

<https://daneshyari.com/en/article/7859474>

Download Persian Version:

<https://daneshyari.com/article/7859474>

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