### **Accepted Manuscript**

Langerhans cells transfer targeted antigen to dermal DC and acquire MHC-II in vivo

Chen Yao, Daniel H. Kaplan

PII: S0022-202X(18)30124-6

DOI: 10.1016/j.jid.2018.02.005

Reference: JID 1289

To appear in: The Journal of Investigative Dermatology

Received Date: 13 December 2017

Revised Date: 29 January 2018

Accepted Date: 3 February 2018

Please cite this article as: Yao C, Kaplan DH, Langerhans cells transfer targeted antigen to dermal DC and acquire MHC-II in vivo, *The Journal of Investigative Dermatology* (2018), doi: 10.1016/j.jid.2018.02.005.

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.



#### ACCEPTED MANUSCRIPT

# Langerhans cells transfer targeted antigen to dermal DC and acquire MHC-II in vivo

Chen Yao<sup>1</sup> and Daniel H. Kaplan<sup>2\*</sup>

- <sup>1</sup> Department of Microbiology and Immunology, University of Minnesota, Minneapolis, MN 55455
- <sup>2</sup> Departments of Dermatology and Immunology, University of Pittsburgh, PA USA

#### \*Communicating Author

Daniel Kaplan, MD, PhD Associate Professor Departments of Dermatology and Immunology University of Pittsburgh 200 Lothrop Street W1043 BST Pittsburgh, PA 15261

email: dankaplan@Pitt.edu Voice: (412) 648-9471 Cell: (612) 655-2850

#### Download English Version:

## https://daneshyari.com/en/article/8715863

Download Persian Version:

https://daneshyari.com/article/8715863

<u>Daneshyari.com</u>