

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ACRUX DDS PTY LTD. & ACRUX LIMITED
Petitioners

v.

KAKEN PHARMACEUTICAL CO., LTD. and
VALEANT PHARMACEUTICALS INTERNATIONAL, INC.
Patent Owner and Licensee

Case No.: IPR2017-00190
Patent No. 7,214,506 B2

**REBUTTAL DECLARATION OF JEFFREY M. WEINBERG, M.D. IN
SUPPORT OF PETITION FOR *INTER PARTES* REVIEW OF PATENT NO.
7,214,506**

ACRUX DDS PTY LTD. et al.
EXHIBIT 1510
IPR Petition for

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I, Jeffrey M. Weinberg, M.D., hereby state the following:

I. INTRODUCTION

1. In this declaration, I am providing my expert opinions in support of Petitioners' Petition for *Inter Partes* Review of Patent No. 7,214,506 (the "'506 patent") and in reply to Patent Owner's Response ("POR") Pursuant to 37 C.F.R. § 42.120. In particular, I have been asked to address certain opinions offered by Patent Owner's expert, Boni E. Elewski, M.D.

2. I am Senior Attending at Mount Sinai St. Luke's Hospital Center in New York, New York. I have worked at Mount Sinai (formerly St. Luke's-Roosevelt Hospital Center) since 1999. I am also a practicing dermatologist at Forest Hills Dermatology Group in Forest Hills, New York and treat hundreds of onychomycosis patients per year. I am also an Associate Clinical Professor of Dermatology at Icahn School of Medicine at Mount Sinai.

3. I also serve as the Acting Director, Division of Dermatology Attending in the Department of Medicine and the Dermatology Clinic at the Jamaica Hospital Medical Center, where I have worked since 1998. In addition, I serve as senior attending at Mount Sinai Beth Israel, where I have worked since 2000. Jamaica Hospital Medical Center and Mount Sinai Beth Israel are both located in New York, New York. My work responsibilities at these three hospitals include treating patients for various dermatological diseases, investigating

dermatological clinical development, and overseeing all department responsibilities. As part of my work, I routinely treat patients in clinical drug development programs and I regularly evaluate the benefits using different treatments for dermatological diseases and defects.

4. I am also presently an Associate Clinical Professor of Dermatology in the Department of Dermatology at Columbia University College of Physicians and Surgeons in New York, New York. I have been teaching as a clinical professor of dermatology at Columbia University since 2000.

5. I am on the editorial board and a Senior Editor of *Cutis*. I am also an Associate Editor of the *Journal of the American Academy of Dermatology*. I am a member of the Medical Board of the National Psoriasis Foundation. I am Editor-in-Chief of *Current Dermatology Reports*. I am the founding Editor and Editor-in-Chief of *Clinical, Cosmetic and Investigational Dermatology*. I am also on the Editorial Board of publications including *Scientific Reports*, *Biologics in Therapy*, *Journal of Cosmetics, Dermatological Sciences and Applications*, *Journal of Clinical Dermatology*, *Journal of the American Academy of Dermatology*, *The Open Dermatology Journal / The Open Infectious Diseases Journal*, and *Case Reports in Medicine*. I am on the Editorial Advisory Board or Panel of publications including *Expert Review of Clinical Immunology*, *Clinical Investigation*, *The Journal of Clinical and Aesthetic Dermatology*, and *BenSci Newsletter*. I am a

member of the Honorary Editorial Board of *Psoriasis: Targets and Therapy* and *Journal of Pain Research*.

6. My clinical research encompasses a variety of dermatology-related topics, including studies of diagnostic methods in the evaluation of onychomycosis. I have been principal or co-investigator for several clinical trials. In addition, I have written or co-authored numerous articles for professional journals such as *Cutis*, the *Journal of the American Academy of Dermatology*, and *Blood*, as well as reviews, book chapters and abstracts.

7. I served on the National Psoriasis Foundation Medical Board from 2011-2017. I have been a Fellow of the American Academy of Dermatology since 1997. I have been a member of the National Psoriasis Foundation since 2002 and on its President's Council since 2005.

8. From 1997 to 2000, I worked as the Director of Dermatology at Riverview Medical Associates in New York, New York.

9. I developed a specialization in dermatology as dermatological resident at the University of Pennsylvania School of Medicine in Philadelphia, Pennsylvania from 1994 to 1997. During that time, I also worked as an Assistant Instructor at the University of Pennsylvania School of Medicine.

10. From 1993 to 1994, I completed my first-year residency internship in the Department of Medicine at the Columbia-Presbyterian Medical Center in New

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