

Department of Dermatology

Grand Rounds

New Therapies for Genetic Skin Diseases

Alfred T. Lane, MD, MA

Professor of Dermatology & Pediatrics (Emeritus)
Stanford University School of Medicine



Dr. Alfred T. Lane is a Professor of Dermatology and Pediatrics (Emeritus) at Stanford University Medical School. He graduated from the University of Dayton and The Ohio State University Medical School. Al then completed a 3 year pediatric residency at Children's Hospital of Los Angeles where he was awarded the Associates and Affiliates Award for "Outstanding scientific knowledge, sound clinical judgment and excellence in human relations." He then practiced general pediatrics for 3 years in Camarillo, California. He then completed a 3 year residency in dermatology at the University of Colorado Health Sciences Center. He is a board certified dermatologist and board certified pediatrician. In 1982 he was appointed as Assistant Professor of Dermatology and Pediatrics at the University of Rochester. In 1988 he was promoted to Associated Professor of Dermatology and Pediatrics. Al joined the faculty of Stanford University Medical School in 1990 as an Associate Professor of Dermatology and Pediatrics. In 1996 he was promoted to Professor of Dermatology and Pediatrics and became Chair of the Department of Dermatology until 2010. Al's clinical practice has been focused exclusively to clinical research since 2010. Al began his research career focused on human skin development. He developed studies that documented beneficial effect of topical skin emollient for premature infants. Al currently works with a Stanford research team focusing on developing protein therapy, gene therapy and stem cell therapy for Epidermolysis Bullosa and other genetic skin diseases. His clinical research also focuses on other genetic skin diseases.

Moderator: Janellen Smith, MD

Professor, Department of Dermatology
UC Irvine Health School of Medicine

Wednesday, Apr. 22, 2015

Dermatology Clinic at Gottschalk Medical Plaza

1 Medical Plaza Dr., Irvine, CA (Second Floor)
8 to 8:45 a.m.—Patient Viewing

Weinstein Library

125 Med Surge I
8:45 to 10 a.m.—Patient Discussion
10:15 to 11:15 a.m.—Lecture

AND

Dowling Club

Weinstein Library
125 Med Surge I
5 to 7 p.m.

Activities approved for 3 *AMA PRA Category 1 Credits™*.

Special thanks to Valeant Pharmaceuticals for exhibiting at this session.

Target Audience: The target audience for the Department of Dermatology Grand Rounds is attending physicians, fellows, community physicians and other health care professionals.

Statement of Purpose: The format will include lectures detailing diagnosis, management and therapeutic interventions for selected dermatologic topics, and occasional case presentations with review of interesting cases. Clinical test results and radiographic findings will also be included. Current landmark research findings will be discussed.

Accreditation statement: The UC Irvine School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Dermatologic Grand Rounds Global Objectives

- Summarize core competencies in Dermatology as identified by the Accreditation Council for Graduate Medical Education.
- Assessment and management of complex skin diseases including but not limited to cancer.
- Cite current research findings in the field of dermatology and dermatopathology.
- Discuss key issues in the delivery of dermatologic care to a wide range of therapeutic modalities and combination therapy to increase efficacy and minimize side effect profiles.

Designation statement: The UC Irvine School of Medicine designates this live activity for a maximum of 3 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosure: Lecturer/Moderator: Alfred T. Lane, MD, MA has disclosed that he is a consultant for Fibrocell Science, which could be perceived as a potential conflict of interest in his presentation. Alfred T. Lane, MD, MA has disclosed that based on his potential conflict of interest, his presentation has been peer-reviewed for clinical validation, balance and bias. Janellen Smith, MD has disclosed that she receives honoraria from Solta/Zeltiq and is a member of the scientific

advisory board for Zeltiq, which could be perceived as a potential conflict of interest in her presentation. Janellen Smith, MD has disclosed that based on her potential conflict of interest, she will support her presentation and clinical recommendation with the best available evidence in the medical literature and will refrain from making recommendations regarding products or services.

Course Director/Planners: Christopher Zachary, FRCP has disclosed that, as course director, he is an educational grant recipient from Solta, receives honoraria from Solta/Alma, is a member of the scientific advisory board for Zeltiq and receives an equipment loan from Cynosure. Christopher Zachary, FRCP has disclosed that based on his potential conflict of interest, to the best of his ability, he will ensure that any speakers or content he suggests are free from commercial bias. Hege Grande Sarpa, MD has disclosed that, as a course planner, she has no affiliations, arrangements or financial agreements, which could be perceived as a potential conflict of interest. Janellen Smith, MD has disclosed that, as course planner, she receives honoraria from Solta/Zeltiq and is a member of the scientific advisory board for Zeltiq. Janellen Smith, MD has disclosed that based on her potential conflict of interest, to the best of her ability, she will ensure that any speakers or content she suggests are free from commercial bias. Dr. Smith further discloses that she will excuse herself from planning activity content in which she has a conflict of interest. Judy Hobert has also disclosed that, as an administrative staff, she has no affiliations, arrangements or financial agreements, which could be perceived as a potential conflict of interest.

ADA Statement: In compliance with the Americans with Disabilities Act, contact us three days in advance about special needs for any attendee. Contact Judy Hobert at jhobert@uci.edu or 949-824-4405. This activity is in compliance with **California Assembly Bill 1195** which requires continuing medical education activities with patient care components to include curriculum in the subjects of cultural and linguistic competency. For specific information regarding Bill 1195 and definitions of cultural and linguistic competency, please visit the CME web site at www.cme.uci.edu.