

Department of Dermatology Grand Rounds

Role of Prostaglandins in SCC Photocarcinogenesis

Alice P. Pentland, MD

James H. Sterner Professor and Chair of Dermatology,
University of Rochester Medical Center

Moderator: Janellen Smith, MD

Professor, Department of Dermatology
UC Irvine Health School of Medicine

Wednesday, February 24, 2016

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

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

Special thanks to Celgene for exhibiting at this session.



Dr. Alice P. Pentland is the James H. Sterner Professor and Chair of Dermatology at the University of Rochester Medical Center. She is an expert in photobiology and skin cancer, specializing in the treatment of Bullous diseases, such as pemphigus and severe psoriasis. She has dedicated her career to bringing state-of-the-art technology to support individual health and to creating a rich interdisciplinary environment within the department. She received her undergraduate and medical degrees from the University of Michigan.

Her research interest has been on understanding photocarcinogenesis, with areas of focus in photobiology, arachidonic acid metabolism, keratinocyte biology, and their translation into dermatological clinical research. She has 25 years experience in these research areas. She has deep expertise in the design and execution of bench research, and strong expertise in the design and execution of clinical trials. She has served as Director of a NIAMS training grant for the last 21 years. She is also highly collaborative in her research activities, generating long term funded collaborative relationships at the University with other clinical and basic research departments, as well as with investigators in computer science, optics and engineering, to develop conceptual underpinnings for self care technology through the work of the Center for Future Health.

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: Alice P. Pentland, MD, has disclosed that he has no relevant financial relationships to disclose. Janellen Smith, MD has disclosed that she is an honorarium recipient for Solta, Zeltiq and Sciton; a member of the scientific advisory board for Zeltiq and Sciton; and a board member for Arbonne, 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, is an honorarium recipient for 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 is an honorarium recipient for Solta, Zeltiq and Sciton; a member of the scientific advisory board for Zeltiq and Sciton; and a board member for Arbonne. 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.