Thursday, October 22, 2015

ENVISIONING THE FUTURE OF DERMATOLOGY THROUGH THE LENS OF MEDICAL INFORMATICS

CONFERENCE LOCATION
MEMORIAL SLOAN KETTERING CANCER CENTER
ZUCKERMAN RESEARCH CENTER
417 East 68th Street (between First and York Avenues)
NEW YORK

To register or for more information, please go to:
www.mskcc.org/dermatologycourse
TARGET AUDIENCE
This course is directed towards dermatologists.

COURSE OBJECTIVES
1. Understand the opportunities and barriers to leveraging computer informatics for the diagnosis of skin cancers
2. Understand the benefits of and challenges to the integration of dermatologic photography with electronic medical records (EMR)
3. Understand the benefits, limitations and legal barriers of teledermatology
4. Define the privacy issues associated with the use of dermatology images in the EMR, in patient communications, and in research in the era of cloud computing and public database

This course is no longer being offered for CME credit.
ENVISIONING THE FUTURE OF DERMATOLOGY THROUGH THE LENS OF MEDICAL INFORMATICS

Thursday, October 22, 2015

MSK COURSE DIRECTORS

Allan Halpern MD MS
Chief Attending Physician, Dermatology Service
Department of Medicine

Steven Q. Wang MD
Associate Attending Physician
Section Head, Director of Dermatologic Surgery, Basking Ridge

FACULTY

Ashfaq Marghoob MD
Attending Physician, Section Head
Hauppauge Dermatology Section
Division of Network Medicine Services
Department of Medicine
MSK

Pete Stetson MD MA
Chief Health Informatics Officer
Deputy Physician-in-Chief
Office of the Physician-in-Chief
MSK

April W. Armstrong MD MPH
Vice Chair of Clinical Research
Associate Professor of Dermatology
Director, Clinical Trials and Outcomes Research
Director, Psoriasis Program
University of Colorado
School of Medicine

Noah Craft MD PhD
Clinical Associate Professor of Dermatology
UCLA-Olive View Medical Center
UCLA School of Medicine

Whitney High MD JD
Associate Professor, Dermatology & Pathology,
Director of Dermatopathology (Dermatology),
University of Colorado
School of Medicine,
Denver, Colorado

Jack Resneck Jr. MD
Professor of Clinical Dermatology
Department of Dermatology and Institute for Health Policy Studies,
University of California San Francisco

INDUSTRY SPEAKERS

Richard Bezozo MD
Chief Executive Officer
Care Station Medical Group

Doug Canfield
President
Canfield Scientific, Inc

Ferdinand Mayer
Vice President
Fotofinder Systems, Inc

John Kelly III
Senior Vice President, Solutions Portfolio and Research
IBM

Milan Raj
Electrical Engineering Manager
MC10

Michael Sherling MD MBA
Co-Founder, Chief Medical Officer
Modernizing Medicine

www.mskcc.org/dermatologycourse
**ENVISIONING THE FUTURE OF DERMATOLOGY THROUGH THE LENS OF MEDICAL INFORMATICS**
Thursday, October 22, 2015

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00-8:30am</td>
<td><strong>REGISTRATION &amp; BREAKFAST</strong></td>
</tr>
<tr>
<td>8:30-8:45am</td>
<td><strong>INTRODUCTION</strong> Steven Wang MD</td>
</tr>
<tr>
<td>8:45-9:10am</td>
<td>IBM Watson, Cognitive Computing and the future of clinical decision support systems John Kelly III</td>
</tr>
<tr>
<td>9:10-9:35am</td>
<td>ISIC: Creating and promoting standards in skin imaging Alan Halpern MD</td>
</tr>
<tr>
<td>9:35-10:00am</td>
<td>Ultrathin epidermal electronics for continuous monitoring of skin health Milan Raj</td>
</tr>
<tr>
<td>10:00-10:15am</td>
<td><strong>PANELIST DISCUSSION AND Q&amp;A</strong></td>
</tr>
<tr>
<td>10:15-10:30am</td>
<td><strong>BREAK</strong></td>
</tr>
<tr>
<td>10:30-10:55am</td>
<td>The Future of Dermatology in a Time of Unprecedented Change Jack Resneck Jr. MD</td>
</tr>
<tr>
<td>10:55-11:20am</td>
<td>Legal Perspective on Photo Documentations in Dermatology Whitney High MD JD</td>
</tr>
<tr>
<td>11:20-11:45am</td>
<td>Evolution of the Dermatology EMR Michael Sherling MD</td>
</tr>
<tr>
<td>11:45am-12:00pm</td>
<td><strong>PANELIST DISCUSSION AND Q&amp;A</strong></td>
</tr>
<tr>
<td>12:00-1:30pm</td>
<td><strong>LUNCH</strong></td>
</tr>
<tr>
<td>1:30-2:00pm</td>
<td>The role of medical informatics in transforming health care institutions Pete Stetson MD MA</td>
</tr>
</tbody>
</table>
TELEMEDICINE SESSION

2:00-2:25pm  Current State of Telemedicine In Dermatology  
April Armstrong MD

2:25-2:50pm  Detection of melanoma via telemedicine  
Richard Bezozo MD

2:50-3:15pm  Patient-centric clinical research through the use of teledermatology  
Noah Craft MD PhD

3:15-3:30pm  PANELIST DISCUSSION AND Q&A

3:30-3:45pm  BREAK

PHOTOGRAPHY SESSION

3:45-4:10pm  Physician Perspective on Total Body Photography & Dermoscopy In Skin Cancer Management  
Ashfaq Marghoob MD

4:10-4:35pm  Future Directions in Total Body Photography  
Doug Canfield

4:35-5:00pm  The Challenges of Total Body Mapping and a Practical Solution  
Ferdinand Mayer

5:00-5:20pm  Q&A

5:20-5:30pm  CONCLUSION

This course is no longer being offered for CME credit.
This course includes hands-on review of cases which will be intermixed with short didactic lectures. One workstation per participant.

A course evaluation survey sent out electronically will provide attendees with the opportunity to review the sessions and the speakers and to identify future educational needs.

Six months after the end of the course an Outcomes Measurement Survey will be sent to all participants to help us determine what positive impacts have been made on participant practice as a result of the course.

If you are traveling to MSK from out of town, we recommend that you reserve hotel rooms as early as possible. To make the planning a little easier, MSK has negotiated rates at select hotels in Manhattan. For a list of these hotels, please go to: www.mskcc.org/accommodations.

$75 Physicians (MDs, PhDs, DOs), Residents, Fellows, and other Healthcare Professionals

Registration includes an electronic syllabus and other related hand-out materials, continental breakfast, lunch, and refreshment breaks. Special meals are available upon request, including vegetarian, kosher, or gluten-free. Please let us know if we can assist you with special dietary needs.

To register, please go to: www.mskcc.org/dermatologycourse

Memorial Sloan Kettering Cancer Center
633 Third Avenue, 12th floor, New York, New York 10017
(646) 227-2025