TRANSFORMING DERMATOLOGY IN THE DIGITAL ERA

NOVEMBER 9, 2017

W New York Hotel
541 Lexington Avenue
New York, NY, 10022

Memorial Sloan Kettering Cancer Center

www.mskcc.org/derminformatics
The purpose of this course is to provide clinicians and scientists with an updated overview of the future of dermatology through the lens of medical informatics. There will be ample time for questions and discussions throughout the day.

EDUCATIONAL OBJECTIVES

• Understand the opportunities and barriers to leveraging computer informatics for the diagnosis of skin cancers
• Understand the benefits of and challenges to the integration of dermatologic photography with electronic medical records (EMR)
• Understand the benefits, limitations and legal barriers of teledermatology
• 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

COURSE LOCATION

W New York Hotel
541 Lexington Avenue
New York, NY, 10022

www.mskcc.org/derminformatics
COURSE FACULTY

MSK COURSE DIRECTORS

Allan Halpern, MD, MS
Chief, Dermatology Service
Memorial Sloan Kettering Cancer Center

Steven Q. Wang, MD
Head, Basking Ridge Dermatology Section
Director of Dermatologic Surgery and Dermatology
Basking Ridge

CME SESSION

Liam Caffery, PhD
Senior Research Fellow / Telehealth Technology Director
Centre for Online Health
The University of Queensland
Princess Alexandra Hospital
Woolloongabba, Australia

Harald Kittler, MD
University Professor
Department of Dermatology
Medical University of Vienna
Vienna, Austria

Aimilios Lallas, MD, MSc, PhD
Secretary, International Dermoscopy Society
First Department of Dermatology
Aristotle University
Thessaloniki, Greece

Josep Malvehy, MD
Director of the Melanoma Unit
Dermatology Department
Hospital Clinic of Barcelona
Barcelona, Spain

Peter Soyer, MD, FACP, FAHMS
Professor
The University of Queensland
The Princess Alexandra Hospital
Woolloongabba, Australia

Rainer Hofmann-Wellenhof, MD
Professor of Dermatology
Department of Dermatology
Medical University of Graz
Graz, Austria

INDUSTRY SYMPOSIUM

Christopher Booker
Partner
Frist Cressey Ventures, LLC

Ryan Compton, Phd
Head of Applied Machine Learning
Clarifai

Brian Griffin
Executive VP and President
Commercial & Specialty Division
Anthem Inc

Christopher Seidel, MSAIT
Cyber Programs Director
Millennium Engineering and Integration

Art Papier MD
Associate Professor of Dermatology and Medical Informatics
University of Rochester
CEO, VisualDx
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<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>8:00 AM</td>
<td>REGISTRATION AND BREAKFAST</td>
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<tr>
<td>8:30 AM</td>
<td>Introduction - Steven Wang, MD</td>
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<tr>
<td>8:45 AM</td>
<td>Standardization of Skin Imaging; Necessary? Achievable? - Allan Halpern, MD</td>
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<td>9:10 AM</td>
<td>Color Calibration; Necessary? Achievable? - Josep Malvehy, MD</td>
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<td>9:35 AM</td>
<td>Commercially Successful Teledermatology Efforts Around The Globe - Peter Soyer, MD</td>
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<tr>
<td>10:00 AM</td>
<td>PANELIST DISCUSSION AND Q&amp;A</td>
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<tr>
<td>10:15 AM</td>
<td>BREAK</td>
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<tr>
<td>10:30 AM</td>
<td>Deep Learning Performance for Triage/Diagnosis - Harald Kittler, MD</td>
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<td>10:55 AM</td>
<td>Metadata in the Era of Mobile/Cloud Computing and VNAs - Liam Caffery, PhD</td>
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<td>11:20 AM</td>
<td>Educational Apps/Resources for Clinicians; For the Public - Rainer Hofmann-Wellenhof, MD</td>
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<td>11:45 AM</td>
<td>Building an International Skin Imaging Community, Beyond Dermatologists - Aimilios Lallas, MD</td>
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<td>12:10 PM</td>
<td>PANELIST DISCUSSION AND Q&amp;A</td>
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<td>12:25 PM</td>
<td>Closing Remarks (Morning Session) - Steven Wang, MD</td>
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<td>12:30 PM</td>
<td>LUNCH</td>
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**PLEASE NOTE:**
Only those lectures scheduled in the ‘Morning CME Session’ from 8:45 am - 12:30 pm are eligible for AMA Category 1 Credits™.
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<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
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<tr>
<td>1:30 PM</td>
<td>Changing Landscape of Healthcare from the Perspective of Insurance Companies</td>
<td>Brian Griffin</td>
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<tr>
<td>2:00 PM</td>
<td>Opportunities in Healthcare Delivery from a Venture Capital's Perspective</td>
<td>Christopher Booker</td>
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<tr>
<td>2:30 PM</td>
<td>PANELIST DISCUSSION AND Q&amp;A</td>
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<td>2:45 PM</td>
<td>Cyber Security and Healthcare</td>
<td>Christopher Seidel</td>
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<tr>
<td>3:15 PM</td>
<td>Augmenting Doctors with Machine Learning-Powered Diagnosis Tools</td>
<td>Ryan Compton, PhD</td>
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<td>3:45 PM</td>
<td>Machine Learning Beyond Skin Cancer: Improving Dermatologic Diagnosis Broadly</td>
<td>Art Papier, MD</td>
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<td>4:15 PM</td>
<td>PANELIST DISCUSSION AND Q&amp;A</td>
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<tr>
<td>4:30 PM</td>
<td>Conclusion</td>
<td>Steven Wang, MD</td>
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PLEASE NOTE:
The ‘Afternoon Industry Symposium’ from 1:30 pm - 4:00 pm is not eligible for AMA Category 1 Credits™.
REGISTRATION FEES

ALL PROVIDERS
Physicians (MDs, PhDs and DOs), Residents, Fellows, Nurse Practitioners, Physician Assistants, Nurses, and Other Health Care Providers

$75

INDUSTRY MEMBERS
Industry professionals may attend CME activities for their own education. Marketing, sales, and promotion of products and services is strictly prohibited at MSK CME activities.

$175

Register online at:
www.mskcc.org/derminformatics

REGISTRATION DETAILS
Registration includes continental breakfast, lunch, and refreshment breaks. Please contact us at least one week prior to the course if you have any special dietary needs.

- 30% Discounted Rate for MSK Alumni and MSK Alliance Members
  MSK offers a 30% discounted rate to all MSK Alumni and MSK Alliance members to attend a CME course. Please contact cme@mskcc.org for a promo code or more information.

- MSK Staff Registration
  Registration is complimentary for MSK staff who wish to attend this course. However, you must register online by visiting the course website.

ACCREDITATION STATEMENT
MSK is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

AMA CREDIT DESIGNATION STATEMENT*
MSK designates this live activity for a maximum of 3.5 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

*Please note: Only those lectures scheduled in the ‘Morning CME Session’ from 8:45 am - 12:30 pm are eligible for AMA Category 1 Credits™.

FACULTY DISCLOSURE
It is the policy of MSK to make every effort to insure balance, independence, objectivity, and scientific rigor in all continuing medical education activities which it provides as an ACCME accredited provider. In accordance with ACCME guidelines and standards, all faculty participating in an activity provided by MSK are expected to disclose any significant financial interest or other relationship with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services which are discussed by the faculty members in an educational presentation. As required by the ACCME, when an unlabeled use of a commercial product or an investigational use not yet approved for any purpose is discussed during an educational activity, MSK requires the speaker to disclose that the product is not labeled for the use under discussion or that the product is still investigational.

ACCOMMODATIONS
For information on hotels in the area of MSKCC with discounted rates, please visit: www.mskcc.org/cme.
Memorial Sloan Kettering Cancer Center gratefully acknowledges the following organizations for providing educational grants and financial support for this live activity:

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