

# TRANSFORMING DERMATOLOGY IN THE DIGITAL ERA 2019

OCTOBER 31 • NEW YORK, NY

Memorial Sloan Kettering Cancer Center  
Zuckerman Research Center



Memorial Sloan Kettering  
Cancer Center

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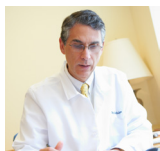
## Course Overview

The purpose of this course is to provide clinicians, scientists, and students with an **overview of the ways that exciting progress in imaging technologies and computer science combined with changes healthcare delivery will impact the future of dermatology**. There will be ample time for questions and discussions throughout the sessions.

## Educational Objectives

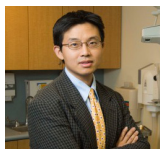
- Understand the opportunities and barriers to leveraging computer informatics for the diagnosis of skin cancers
- Understand the benefits of and challenges to the integration of dermatologic photography with electronic medical records (EMR)
- Understand the benefits, limitations and legal barriers of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

## MSK Course Directors



### Allan Halpern, MD, MS

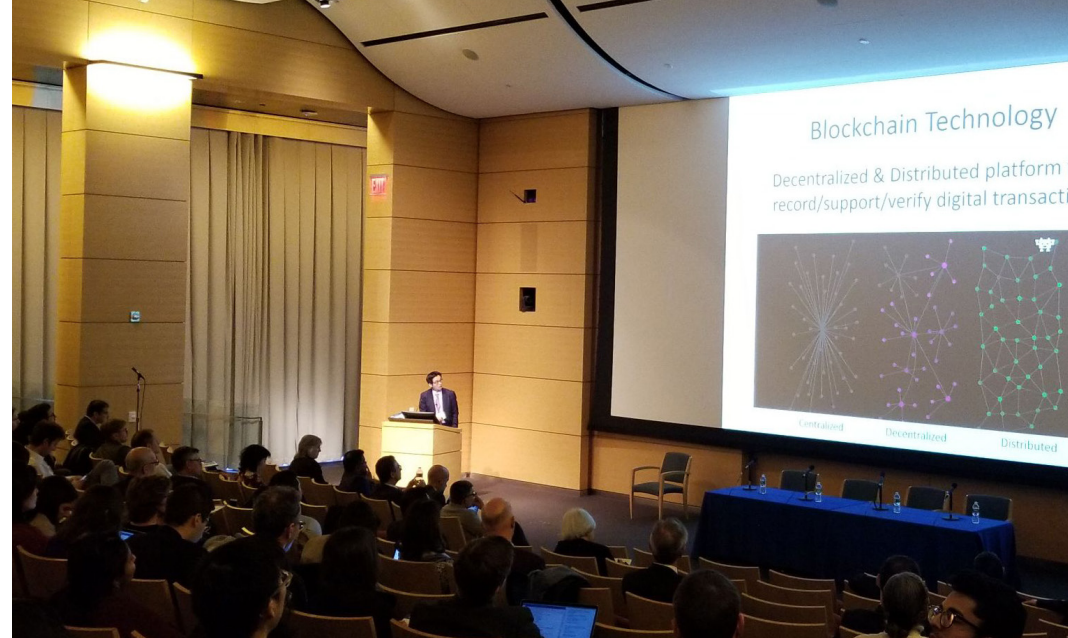
Chief, Dermatology Service  
Memorial Sloan Kettering Cancer Center



### Steven Q. Wang, MD

Head, Basking Ridge Dermatology Section  
Director of Dermatologic Surgery  
and Dermatology Basking Ridge  
Memorial Sloan Kettering Cancer Center

For course details and registration:  
[mskcc.org/derminformatics](https://mskcc.org/derminformatics)



## Target Audience

The target audience for this course includes clinicians, researchers, students and industry motivated to anticipate and participate in the application of digital technology for dermatologic care.

## Course Design

The course will consist of a series of presentations followed by panel discussions and Q&A with faculty. Please note that **only lectures scheduled in the 'Morning CME Session' from 8:30 AM-12:30 PM are eligible for AMA PRA Category 1 Credits™**.

## New! Live Simulcast Available

Unable to attend this course in person? We are pleased to offer non-MSK employees a live simulcast option for this course. CME credit for the 'Morning CME Session' will be offered and pre-registration is required: [mskcc.org/derminformatics](https://mskcc.org/derminformatics)

Join the conversation:  
**#MSKDermInformaticsCME**  
**@MSKCME**

# MORNING CME SESSION

Only lectures scheduled in the 'Morning CME Session' from 8:30 AM-12:30 PM are eligible for AMA PRA Category 1 Credits™.

8:00 AM	Registration & Breakfast
8:30 AM	<b>Introduction and Welcome</b> Steven Wang, MD
8:45 AM	<b>Apps Every Dermatologist Should Have on Their Phone</b> Daniel Mark Siegel, MD, MS
9:10 AM	<b>What Can Humans Learn from Machines!</b> Harald Kittler, MD
9:35 AM	<b>The ISIC 2019 Challenge - The Current State of AI for Dermatologic Diagnosis</b> Allan Halpern, MD, MS
10:00 AM	<b>Panelist Discussion and Q&amp;A</b>
10:15 AM	Break
10:30 AM	<b>Implementation of a 3D Total Body Imaging Network for the Early Detection of Melanoma</b> Peter Soyer, MD, FACD, FAHMS
10:55 AM	<b>Big Data and Artificial Intelligence: The future of Dermatology in China</b> Li Hang, MD
11:20 AM	<b>Application of Digital Technology in Dermatology - The Stanford Experience</b> Justin M. Ko, MD MBA
11:45 AM	<b>Problem Based Innovation: Smarter Allergy Testing</b> Sameer Gupta, MD MPhil
12:10 PM	<b>Panelist Discussion and Q&amp;A</b>
12:30 PM	CME Session Adjourn

## CME SESSION FACULTY

### Daniel Mark Siegel, MD, MS

Clinical Professor of Dermatology  
SUNY Downstate  
Brooklyn, NY

### Harald Kittler, MD

Department of Dermatology  
Medical University of Vienna  
Vienna, Austria

### Peter Soyer, MD, FACD, FAHMS

Chair and Director  
Dermatology Research Centre  
The University of Queensland (UQ) Diamantina Institute  
Translational Research Institute  
Dermatology Department at the Princess Alexandra Hospital  
Queensland, Australia

### Li Hang, MD

Director  
Dermatology Department  
Peking University First Hospital  
Beijing, China

### Justin M. Ko, MD MBA

Director and Chief  
Medical Dermatology for Stanford Health Care  
Stanford, CA

### Sameer Gupta, MD MPhil

Dermatology Resident, Harvard Combined Dermatology Program  
Cofounder, Lucid Dermatology  
Boston, MA

## ACCREDITATION

### 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 **3.75 AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity.

### 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.



# AFTERNOON INDUSTRY SESSION

The 'Afternoon Industry Session' from 12:30-5:00 PM is **NOT** eligible for **AMA PRA Category 1 Credits™**.

12:30 PM	<p><b>Lunch</b></p> <p><b>Optional Lunch Workshop (Room 136)</b></p> <p><b>DICOM in Dermatology: Why, How and When?</b></p> <p>MODERATOR: Josep Malvehy, MD GUEST SPEAKER: Liam Caffery, MD, PhD</p>
1:30 PM	<p><b>Advanced Analytics to Improve Patient Outcomes</b></p> <p>Ranjit Kumble, PhD</p>
1:55 PM	<p><b>Pioneering Dermatology: Developing Non-invasive Technologies to Build Disease Understanding</b></p> <p>Kasper Juul</p>
2:20 PM	<p><b>Digitization of Dermatology - Is It Happening?</b></p> <p>John Zibert, MSc, PhD</p>
2:45 PM	<p><b>Panelist Discussion and Q&amp;A</b></p>
3:00 PM	<p><b>Break</b></p>
3:15 PM	<p><b>The Role of Private Equity in Dermatology</b></p> <p>Mark Miller, MBA</p>
3:40 PM	<p><b>Improving Patient Outcomes with AI - Vaporware or Reality?</b></p> <p>Nader Albussam</p>
4:05 PM	<p><b>Recent Developments in Comparison, A Synopsis of the CVPR ISIC Workshop</b></p> <p>Noel C. F. Codella, PhD</p>
4:30 PM	<p><b>Panelist Discussion and Q&amp;A</b></p>
4:45 PM	<p><b>Concluding Remarks</b></p> <p>Steven Wang, MD</p>
5:00 PM	<p><b>Industry Session Adjourn</b></p>

 Join the conversation:  
[#MSKDermInformaticsCME](https://twitter.com/MSKDermInformaticsCME)  
[@MSKCME](https://twitter.com/MSKCME)



## INDUSTRY SESSION FACULTY

**Nader Albussam**  
 Senior Product Manager  
 Microsoft

**Liam Caffery, MD, PhD**  
 Senior Research Fellow and Director of Telehealth Technology  
 Centre for Online Health, The University of Queensland

**Noel C. F. Codella, PhD**  
 Research Staff Member  
 IBM Research AI  
 Thomas J. Watson Research Center

**Kasper Juul**  
 Director, External Innovation  
 LEO Science & Tech Hub

**Ranjit Kumble, PhD**  
 Global Data Science Lead, Pfizer Digital  
 Pfizer Inc.

**Josep Malvehy, MD**  
 Chairman  
 Melanoma Unit, Hospital Clinic of Barcelona

**Mark Miller, MBA**  
 Director  
 Susquehanna Private Capital, LLC

**John Zibert, MSc, PhD**  
 Chief Medical Officer  
 LEO Innovation Lab

# REGISTRATION

## REGISTRATION FEES

All Healthcare Providers (Physicians, Residents, Fellows, Nurses and Other)	<b>\$75</b>
Live Simulcast	<b>\$275</b>
Industry Professionals*	<b>\$175</b>

\*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.

## REGISTER ONLINE:

**[mskcc.org/derminformatics](https://mskcc.org/derminformatics)**

Course registration includes continental breakfast, lunch, and refreshment breaks. Please contact **[cme@mskcc.org](mailto:cme@mskcc.org)** at least one week prior to the course if you have any special dietary requests or require any specific accommodations.

- MSK CME offers a **discounted rate for MSK Alumni, MSK Cancer Alliance and Cancer Care Partners**. If you are a member of one of these groups, please contact [cme@mskcc.org](mailto:cme@mskcc.org) for more information.
- **MSK employee registration is complimentary**. However, you must complete course registration in order to attend this course.



## LOCATION

**Memorial Sloan Kettering Cancer Center  
Zuckerman Research Center**  
417 East 68th Street  
New York, NY

## ACCOMMODATIONS

MSK has negotiated special rates and amenities at select hotels in Manhattan. For information on hotels in the vicinity of MSK with discounted rates, please visit: **[mskcc.org/cme](https://mskcc.org/cme)**

Memorial Sloan Kettering gratefully acknowledges the following organizations for providing educational grants and financial support for this live activity:

**3Gen, Inc.**

**Canfield Scientific, Inc.**

**IBM**

**Triage**



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**w:** [mskcc.org/cme](https://mskcc.org/cme)  
**e:** [cme@mskcc.org](mailto:cme@mskcc.org)

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