Memorial Sloan Kettering Cancer Center

4th Annual Basic Course in Reflectance Confocal Microscopy

NON-INVASIVE DIAGNOSIS OF SKIN CANCER

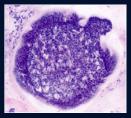


NOVEMBER 19-20, 2021 • VIRTUAL

Includes a new half-day focused on **ex vivo confocal microscopy** as well as a pre-recorded basic **dermoscopy** session.









WELCOME

We are excited to be back with our 4th Annual Basic Course in Reflectance Confocal Microscopy (RCM), after the immense success of our last three annual courses. RCM is a non-invasive device that images skin lesions at high resolution in vivo similar to traditional pathology. This course is tailored for both novices and clinicians with 5 years of implementing RCM in their clinic setting. Based on the feedback from last year's course, we are adding a half-day to the program focused on ex vivo confocal microscopy (EVCM). EVCM can rapidly image freshly excised tissue (without tissue processing and cutting) and is being explored as an alternative to frozen sectioning for a variety of tissues including tumor margin assessment during Mohs surgery.

This one and half-day, live virtual course will **bring together national** and international experts and confocal faculty. Each day will include multiple engaging and fun Kahoot quizzes to test your knowledge and stimulate your appetite for learning. During the break sessions, you will have the opportunity to interact with the course faculty. You will develop a familiarity with the basics of in vivo and ex vivo confocal microscopy, learn to differentiate routinely encountered benign cutaneous neoplasm from malignant neoplasm, and integrate RCM into your routine clinical workflow. In addition to the live virtual course, we are excited to offer learners a **pre-recorded basic dermoscopy session** given by world-renowned dermoscopist, **Dr. Ashfaq Marghoob**.

Who Should Attend

The target audience for this program includes clinical and non clinical practitioners, dermatologists, dermatologic surgeons, pathologists, and researchers. For this course, we have assembled a renowned, national and international, expert faculty.

DAY 1 | RCM (In Vivo) Sessions

- Basics: Fundamentals of RCM, terminology, and RCM features for neoplastic lesions
- Pre-recorded demos on the use of the RCM scopes.
- Practical aspects of integrating RCM in clinical and dermatological surgery (case-based discussion, billing codes, signing-out reports, and small break-out group case discussion with the experts).

DAY 2 | Ex Vivo Confocal Microscopy (EVCM) Sessions

- Introduction and role of EVCM.
- EVCM features of normal skin structures, skin neoplasms (melanocytic and non-melanocytic), and inflammatory lesions.

Pre-recorded Videos

- Image acquisition tips to get started with handheld and arm-mounted confocal devices
- Lentigo maligna margin mapping and video mosaicking using confocal devices
- Ex vivo confocal microscope image acquisition demo
- Basic dermoscopy course with Ashfaq Marghoob, MD

Accreditation

Memorial Sloan Kettering Cancer Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.



AMA Credit Designation Statement

Memorial Sloan Kettering Cancer Center designates this other activity (live activity and on demand material) for a maximum of **14.50** *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

MSK COURSE DIRECTORS



Manu Jain, MD
Optical Imaging Specialist
Assistant Attending
Dermatology Service
Department of Medicine



Anthony Rossi, MD
Assistant Attending Physician
Dermatology Service
Department of Medicine

INVITED COURSE FACULTY

Giovanni Pellacani, MD

Full Professor of Dermatology Chairman of Dermatology Department Sapienza University of Rome Rome, Italy

Babar K. Rao, MD

Professor, Rutgers Center for Dermatology Associate Professor, Dermatology, Weill Cornell Medical School Professor Department of Dermatology, Rawalpindi Medical University New Brunswick, NJ

Pasacle Guitera, MD, PhD

Professor of Dermatology Director of the Sydney Melanoma Diagnostic Centre Royal Prince Alfred Hospital Sydney, Australia

Daniela Hartmann, MD

Associate Professor Department of Dermatology and Allergy University Hospital Munich, Germany

Javiera Pérez, MD

Researcher in Imaging Technologies Dermatology Department Fundación Hospital Clinic de Barcelona, Barcelona, Spain

Luca Reggiani Bonetti, MD

Assistant Professor - Department of Pathologic Anatomy University of Modena and Reggio Emilia Modena, Italy

MSK COURSE FACULTY

Ashfaq Marghoob, MDAttending

Milind Rajadhyaksha, PhD Attending

Kishwer Nehal, MD

Attending

DEMO & QUIZ FACULTY

Cristian Navarrete-Dechent, MD

Attending Physician Melanoma and Skin Cancer Unit, Department of Dermatology Pontificia Universidad Catolica de Chile Santiago, Chile

Konstantinos Liopyris, MD, PhD

Andreas Sygros Hospital for Cutaneous and Venereal Diseases University of Athens Athens, Greece Research Consultant, Memorial Sloan Kettering Cancer Center New York, NY

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Assistant Attending
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PhD at Marseille Cancer Research Centre and
The Computer Science and Systems Laboratory
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Dermatology Resident Department of Internal Medicine Saint Peter's University Hospital-Rutgers University Robert Wood Johnson Medical School New Brunswick, NJ

Mercedes Sendin, MD

Staff Physician Dermatology Department Hospital Universitario Virgen del Rocío Seville, Spain

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.

Pre-recorded Videos(available to attendees before the course)

Image Acquisition Tips to Get Started with Handheld and Arm-mounted Confocal Devices

Ucalene Harris, BS

Lentigo Maligna Margin Mapping and Video Mosaicking Using Confocal Devices

Saud Alessi. MD

Ex Vivo Confocal Microscope Image Acquisition Demo

Harris Ucalene, BS

Basic Dermoscopy Course

Ashfaq Marghoob, MD

Friday, November 19 Reflectance Confocal Microscopy (In Vivo)

All times are Eastern Standard Time (EST)

8:50 AM	Virtual Course Check-in	
9:00 AM	Welcome and Introduction Manu Jain, MD Anthony Rossi, MD	
Fundamentals, Terminology, Diagnosing Skin Cancer Part-1 (Non-Melanocytic Lesions)		
9:10 AM	Pre-test Kahoot! Quiz Cristian Navarrete, MD Konstantinos Liopyris, MD Jilliana Monnier, MD, PhD	
9:40 AM	History and Fundamentals Milind Rajadhyaksha, PhD	
10:00 ам	Terminology Manu Jain, MD	
11:00 AM	Basal Cell Carcinoma Anthony Rossi, MD	
11:30 ам	Break	
11:35 ам	Squamous Cell Carcinoma and Actinic Keratosis Babar K. Rao, MD	
12:15 рм	Benign Non-melanocytic Lesions (SK, SL, LPLK, DF) Manu Jain, MD	
12:45 рм	Non-melanocytic Lesions Kahoot! Quiz Cristian Navarrete, MD Konstantinos Liopyris, MD Jilliana Monnier, MD, PhD	
12:55 рм	Lunch with The Faculty	

Grab your lunch and join the faculty for an open discussion/Q&A.

Diagnosing Skin Cancer Part-2 (Melanocytic Lesions)

1:25 PM **Nevi**

Giovanni Pellacani, MD

1:55 PM Dysplastic Nevi and Melanoma

Giovanni Pellacani, MD

2:45 PM Lentigo Maligna Cases from Australia

Pascale Guitera, MD

3:05 PM Melanocytic Lesions Kahoot! Quiz

Cristian Navarrete, MD Konstantinos Liopyris, MD Jilliana Monnier, MD. PhD

3:15 pm Break

Practical Aspect of Integrating RCM in Clinics

3:20 PM Billing

Anthony Rossi, MD

3:30 PM Remote Report Signing-out

Babar K. Rao, MD Manu Jain, MD

3:45 PM Integrating RCM in Dermatology Clinical Work-flow:

Evaluating Confocal Cases in Real-time at the Bedside

Manu Jain, MD Babar K. Rao, MD Giovanni Pellacani, MD Pascale Guitera. MD

4:45 PM Break

4:50 PM Integrating RCM in Dermatological Surgery - Clinical:

Case Based Discussion

Kishwer Nehal, MD (LM)

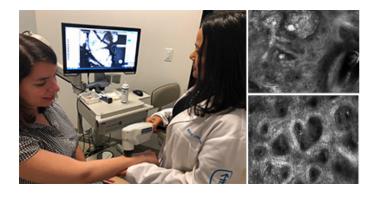
Anthony Rossi, MD (Residual BCC) Cristian Navarrete (Techniques)

Abdullha Aleisa, MD

5:30 PM Wrap-up Kahoot! Quiz (Case-based Diagnosis)

Cristian Navarrete, MD Konstantinos Liopyris, MD Jilliana Monnier, MD, PhD

5:50 PM Adjourn



Saturday, November 20Ex Vivo Confocal Microscopy (EVCM)

All times are Eastern Standard Time (EST)

8:50 AM Virtual Course Check-in

9:00 AM Welcome and Introduction

Manu Jain, MD Anthony Rossi, MD

9:10 AM Pre-test Kahoot! Quiz

Banu Farabi, MD Mercedes Sendin, MD

9:30 AM Role of EVCM and Normal Skin

Manu Jain, MD

10:10 AM Break

10:15 AM **BCC**

Manu Jain, MD

10:45 AM **SCC**

Javiera Pérez, MD

11:15 AM **Pearls**

Javiera Pérez, MD

11:30 AM Break

11:35 AM Melanocytic Lesions

Daniela Hartmann, MD

12:05 PM Inflammatory Lesions

Luca Reggiani Bonetti, MD

12:35 PM Role of IF in EVCM

Daniela Hartmann, MD

12:55 PM Lunch with The Faculty

Grab your lunch and join the faculty for an open discussion/Q&A.

1:30 PM Benign Non-melanocytic Lesions (Case-based)

Manu Jain, MD

Daniela Hartmann, MD Babar K. Rao, MD

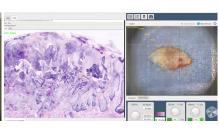
1:50 PM Post-test Kahoot! Quiz

Banu Farabi, MD Mercedes Sendin, MD

2:00 PM Adjourn







Register online:

mskcc.org/confocalcourse

Virtual Registration Fees

Physicians (MDs, PhDs, and DOs)	\$400
Advanced Practice Providers	\$350
Nurses, Techs and Other Healthcare Providers	\$250
Residents and Fellows	\$75
Industry Professionals*	\$700

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

Live Virtual Format

This live virtual program will be delivered using Zoom. We encourage all attendees to download the Zoom app prior to the start of the course (zoom.us/download). Detailed access and credit instructions will be emailed to attendees prior to the start of the course.

Online Registration Deadline

Online registration is available on the MSK CME Portal until 6:00 AM on November 19, 2021. If you wish to register after this date, please email **cme@mskcc.org** and we will ensure your registration is processed as well as access instructions are emailed to you prior to the start of the course.

Registration Discounts/Promotions

- A registration discount is available for MSK Alumni, MSK Cancer Alliance, and Cancer Care Partners to attend a MSK CME course. If you are a member of one of these groups, contact cme@mskcc.org for details.
- Registration is complimentary for all MSK employees; however, you must complete registration in order to attend this course. If you are registered for this course and are unable to attend, please notify cme@mskcc.org.

Cancellation Policy

For all other registrations: If you wish to cancel your participation in this course, you must email cme@mskcc.org at least seven (7) days prior to the start of the course, and your refund will be subject to a \$25 administrative fee. Cancellations or no-shows within seven (7) days of the course are not eligible for a refund. Please note that if it has been more than 120 days since payment was processed, a W9 form must be submitted in order process your refund and your refund will be issued in the form of a check payment. Refunds are not subject to tax. You may substitute another registrant in your place at any time by contacting cme@mskcc.orgwith the appropriate information.

MSK CME reserves the right to cancel or postpone any course due to unforeseen circumstances. In the unlikely event we must cancel or postpone this course, you will be notified via email from MSK CME. A full refund will be issued for your registration. MSK CME is not responsible for any related costs, charges, or expenses to participants, including fees incurred by airline/travel/lodging agencies.

