# 8<sup>th</sup> Annual Advances in Colorectal Oncology

**Evolving Trends in Evidence-Based Practice** 



### **Overview**

This two-day live symposium at Memorial Sloan Kettering Cancer Center will focus on the surgical and multidisciplinary management of colorectal cancer.

Esteemed national and international leaders in Surgery,
Medical Oncology, and Radiation Oncology will discuss
cutting-edge treatment approaches in both localized and
metastatic colorectal cancer. These experts will also engage
in tumor board discussions of complex cases, providing
valuable insights into contemporary practices. Additionally,
live surgery demonstrations will showcase advanced
techniques such as Robotic TME, CME, and lateral pelvic
lymph node dissection.

Attendees have the option to participate either **in person or virtually**. This symposium is intended for medical oncologists, radiation oncologists, interventional radiologists, colorectal/hepatopancreatobiliary/oncologic surgeons, gastroenterologists, pathologists, and other oncology care team members interested in rectal cancer.

Ample time will be provided for **networking during breaks** and a complimentary reception on Friday evening, fostering professional collaborations among attendees and our esteemed faculty members.



#### LEARNING OBJECTIVES

At the conclusion of this program, attendees will be able to:

- Describe the requirements for a successful multidisciplinary colorectal cancer program
- Explain recent updates and clinical trials in colorectal cancer
- · Identify appropriate candidates for "Watch and Wait"
- Review regional therapy options for liver metastases from colorectal cancer
- Discuss advances in immunotherapy and targeted therapy for colorectal cancer.

#### **SYLLABUS**

Registered attendees will receive access to an online syllabus after the symposium, which will include select PDFs of the faculty presentations (slides) and recorded videos.

## This following Continuing Medical Education (CME) credits will be available for this program:

AMA PRA Category 1 Credits™

ABIM MOC

ABS CC

ANCC CNE Contact Hours







Discounted registration available for select groups. For more details, visit: msk.org/ColorectalSymposium.

#### MSK SYMPOSIUM DIRECTORS



Julio Garcia-Aguilar, MD, PhD
Chief, Colorectal Service, Department of Surgery;
Benno C. Schmidt Chair in Surgical Oncology;
Director, Colorectal Cancer Research Center
Memorial Sloan Kettering Cancer Center
Professor of Surgery, Weill Cornell Medical College



Andrea Cercek, MD
Section Head, Colorectal Cancer;
Co-Director, Center for Young Onset Colorectal
and Gastrointestinal Cancers;
Associate Attending, Gastrointestinal Oncology Service,
Department of Medicine
Memorial Sloan Kettering Cancer Center



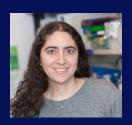
Garrett M. Nash, MD, MPH
Vice Chair for Quality and Safety;
Associate Attending, Colorectal Service,
Department of Surgery
Memorial Sloan Kettering Cancer Center



Paul Romesser, MD
Director of Colorectal and Anal Cancer;
Assistant Attending,
Department of Radiation Oncology



Maria Widmar, MD, MPH
Assistant Attending, Colorectal Service,
Department of Surgery



Rona Yaeger, MD
Associate Attending, Gastrointestinal Oncology Service,
Department of Medicine

#### MSK SYMPOSIUM PLANNERS

#### Philip S. Bauer, MD MS

Colorectal Surgery Fellow

#### Rachel Rassam, NP

Adult Care Nurse Practitioner

#### INVITED FACULTY

#### René Adam, MD, PhD

Professor, Department of Surgery Hôpital Paul-Brousse Ap-Hp Villejuif, France

#### **Geerard Beets, MD**

Professor, Department of Surgery The Netherlands Cancer Institute Amsterdam, The Netherlands

#### **Emmanouil Fokas, MD, DPhil**

Professor and Chairman Department of Radiation Oncology, Cyberknife and Radiotherapy University Hospital Cologne Cologne, Germany

#### Tsuyoshi Konishi, MD, PhD

Associate Professor Department of Colon and Rectal Surgery MD Anderson Cancer Center Houston, TX, USA

#### Danilo Miskovic, MD, PhD

Consultant Colorectal Surgeon St. Marks Hospital Colorectal & Robotic Surgery Centre HCA Healthcare UK London, United Kingdom

#### Aparna Parikh, MD

Associate Professor; Director; Medical Director Harvard Medical School Global Cancer Care Program Young Adult Colorectal Cancer Center Massachusetts General Hospital Boston, MA

#### Rodrigo Oliva Perez, MD, PhD

Associate Physician, Division of Colon and Rectal Surgery Department of Gastroenterology Hospital Alemão Oswaldo Cruz Sao Paulo, Brazil

### Arthur Sun Myint, FRCP (Ed), DMRT, FRCS, FRCR, FICS

Lead Clinician (Papillon); Consultant in Clinical Oncology; Honorary Clinical Professor University of Liverpool Liverpool, United Kingdom

#### C. Kees Verhoef, MD, PhD

Head of the Department Surgical Oncology and GastroIntestinal Surgery Erasmus MC Cancer Institute Rotterdam, The Netherlands

#### Yi Xiao, MD

Professor, Department of Surgery Peking Union Medical College Hospital Beijing, China

Memorial Sloan Kettering Cancer Center adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CE activity, including faculty, planners, reviewers, or others are required to disclose all financial relationships with ineligible companies (commercial interests). All relevant financial relationships have been mitigated prior to the commencement of the activity.



#### **MSK FACULTY**

#### **Mohammad Abbass, MD**

Assistant Attending, Colorectal Service, Department of Surgery

#### Louise Connell, MB BCh BAO, BMedSc

Assistant Attending, Gastrointestinal Oncology Service, Department of Medicine

#### **Christopher Crane, MD**

Head, HPB Section; Attending, Department of Radiation Oncology

#### Luis Diaz Jr., MD

Division Head, Solid Tumor Oncology; Grayer Family Chair; Attending, Gastrointestinal Oncology Service, Department of Medicine

#### **Imane El Dika, MD**

Assistant Attending, Gastrointestinal Oncology Service, Department of Medicine

#### Michael Foote, MD

Assistant Attending, Gastrointestinal Oncology Service, Department of Medicine

#### Marc J. Gollub, MD, FACR

Attending, Body Imaging Service, Department of Radiology; Director, Colorectal Radiology; Professor of Radiology, Weill Cornell Medical College

#### **Georgios Karagkounis, MD**

Assistant Attending, Colorectal Service, Department of Surgery

#### **Conrad Moher, MD**

Pathology Fellow

#### Emmanouil P. Pappou, MD, PhD

Assistant Attending, Colorectal Service, Department of Surgery

#### Marsha Reyngold, MD, PhD

Assistant Attending, Department of Radiation Oncology

#### **Leonard Saltz, MD**

Head, Colorectal Oncology Section; Attending, Gastrointestinal Oncology Service, Department of Medicine

#### Neil H. Segal, MD, PhD

Research Director, Division of Gastrointestinal Oncology; Associate Attending, Gastrointestinal Oncology Service, Department of Medicine

#### Jinru Shia, MD

Attending, Department of Pathology and Laboratory Medicine; Director, Gastrointestinal Pathology; Professor of Pathology, Weill Cornell Medical College

#### J. Joshua Smith, MD, PhD

Associate Member; Associate Attending, Colorectal Service, Department of Surgery; Associate Professor, Weill Cornell Medical College

#### Vlasios S. Sotirchos, MD

Assistant Attending, Interventional Radiology Service, Department of Radiology

#### Alice Wei, MD, CM, MSc, FRCSC, FACS

Co-Director, Surgical Initiatives,
David M. Rubenstein Center for Pancreatic
Cancer Research;
Attending, Hepatopancreatobiliary Service,
Department of Surgery;
Associate Professor,
Weill Cornell Medical College

#### Iris H. Wei, MD

Assistant Attending, Colorectal Service, Department of Surgery

#### Martin R. Weiser, MD

Stuart H.Q. Quan Chair in Colorectal Surgery; Attending, Colorectal Service, Department of Surgery; Professor, Weill Cornell Medical College

#### Vonetta M. Williams, MD, PhD

Assistant Attending,
Department of Radiation Oncology

### **Schedule**

#### DAY 1 • THURSDAY, NOVEMBER 7

7:15 AM Registration and Breakfast (In-Person Attendees)

7:55 AM Zoom Sign-On (Virtual Attendees)

8:00 AM Introductory Remarks

Julio Garcia-Aguilar, MD, PhD

#### **Live Surgery Presentations**

Live surgical cases will be presented, accompanied by three comprehensive didactic lectures. A break is scheduled from 10:00 to 10:15 AM.

8:10 AM CHAIRS

Emmanouil P. Pappou, MD, PhD, FACS, FASCRS

Maria Widmar, MD, MPH

**LIVE SURGEONS** 

Julio Garcia-Aguilar, MD, PhD

Martin R. Weiser, MD

**DIDACTIC LECTURES** 

Robotic Right Colectomy: How I Do It

Danilo Miskovic, MD, PhD, FRCS

Robotic Left Colectomy: D2 or D3? Emmanouil P. Pappou, MD, PhD

**Robotic Proctectomy: Technical Pearls** 

Iris H. Wei, MD, FACS

12:30 PM Lunch

#### **Surgical Decision-Making in Colorectal Cancer**

CHAIRS Mohammad Abbass, MD

Iris H. Wei, MD, FACS

1:30 PM Surgical Planning for Colon and Rectal Cancer:

**How Much Help Can We Get From Imaging?** 

Danilo Miskovic, MD, PhD, FRCS

1:45 PM **Neoadjuvant Therapy in Colon Cancer:** 

Who Needs It?

Maria Widmar, MD, MPH

2:00 PM Cytoreduction in Colorectal Cancer:

Is It Justified?

Georgios Karagkounis, MD

2:15 рм	Retroperitoneal Lymph Nodes: Are They a Surgical Problem? Mohammad Abbass, MD
2:30 рм	Management of Lateral Pelvic Lymph Nodes: Is the Pendulum Still Swinging? Geerard Beets, MD
2:45 PM	Surgical Resection of Pelvic Recurrences: When and How? Tsuyoshi Konishi, MD, PhD
3:00 PM	Panel Discussion and Q&A
3:15 PM	Break

#### **TUMOR BOARD**

Interesting Cases From Everyday Clinical Practice	
3:30 рм	CHAIRS Julio Garcia-Aguilar, MD, PhD Marc J. Gollub, MD, FACR Jinru Shia, MD
	Geerard Beets, MD Tsuyoshi Konishi, MD, PhD Danilo Miskovic, MD, PhD Conrad Moher, MD Garrett M. Nash, MD, MPH Martin R. Weiser, MD Yi Xiao, MD

5:00 PM **Closing Remarks and CME Session Adjournment** Julio Garcia-Aguilar, MD, PhD

#### **Networking Reception**

Join us for complimentary networking reception in the lobby from 5:00—5:30 PM with hors d'oeuvres and refreshments.

#### **Non-Accredited Industry Session\***

#### **New Technologies for Genotyping Tissue and Plasma**

CHAIR Luis Diaz Jr., MD

5:30 PM Introduction

Luis Diaz Jr., MD

5:35 PM **Post-ESMO Signatera Updates in Colorectal Cancer** 



Adham Jurdi, MD Senior Medical Director Natera Austin, TX

5:50 PM Comprehensive ctDNA Platforms for Treatment Selection,
Minimal Residual Disease, and Tumor Response Monitoring

Calvin Chao, MD Senior Vice President of Medical Affairs Tempus AI, Inc. Chicago, IL

6:05 PM Clinical Utility of ctDNA Monitoring for Organ Preservation

in Rectal Cancer: A Translational Analysis Based on Patients From The OPRA Trial

Francisco Sanche



Francisco Sanchez Vega, PhD
Assistant Attending, Computational Oncologist
Colorectal Cancer Service
Memorial Sloan Kettering Cancer Center
New York, NY

6:20 PM Panel Discussion and Q&A

6:30 PM Closing Remarks

Luis Diaz Jr., MD

\*AMA PRA Category 1 Credits™ will not be available from 5:30 to 6:30 pm during the Non-Accredited Industry Session on New Technologies for Genotyping Tissue and Plasma.



### DAY 2 • FRIDAY, NOVEMBER 8

7:15 AM Registration and Breakfast (In-Person Attendees)

7:55 AM Zoom Sign-On (Virtual Attendees)

# Stuart H.Q. Quan Lecture Series and Department of Medicine Grand Rounds

CHAIR Martin R. Weiser, MD

8:00 AM Welcome and Lecture Series Introduction

Martin R. Weiser, MD

8:10 AM



Is There a Future for Radiation Therapy in Rectal Cancer?

Emmanouil Fokas, MD, DPhil

# **Controversies in Nonoperative Management for Locally Advanced Rectal Cancer**

CHAIRS	Imane El Dika, MD Martin R. Weiser, MD
9:00 AM	<b>How to Increase Complete Response: More Chemotherapy?</b> J. Joshua Smith, MD, PhD
9:10 am	<b>How to Increase Complete Response: Contact Radiation?</b> Arthur Sun Myint, FRCP (Ed), DMRT, FRCS, FRCR, FICS
9:20 AM	Is Treatment Escalation Justified to Increase Response? Rodrigo Oliva Perez, MD, PhD 😊
9:30 AM	Is SC-RT Comparable to LC-CRT for NOM? Paul Romesser, MD
9:40 AM	Is NOM Safe for Near Complete Responders: Maybe Not Rodrigo Oliva Perez, MD, PhD □
9:50 AM	<b>Is NOM Safe for Near Complete Responders: Probably Yes</b> Julio Garcia-Aguilar, MD, PhD
10:00 AM	<b>Surgery for Non-responders: Is TME the Standard?</b> Martin R. Weiser, MD
10:10 AM	<b>Surgery for Non-responders: When to Consider Local Excision?</b> Geerard Beets, MD
10:20 AM	Panel Discussion and Q&A
10:45 ам	Break



# Updates in the Treatments of Metastatic Colorectal Cancer

CHAIRS Michael Foote, MD Marsha Reyngold, MD, PhD 11:00 AM Immunotherapy for MSS Colorectal Cancer Neil H. Segal, MD, PhD 11:15 AM Advances for KRAS-mutant Metastaic Colorectal Cancer Rona Yaeger, MD 11:30 AM **Local Therapies for Limited Metastatic Disease** Vonetta M. Williams, MD, PhD 11:45 AM Regional Therapies in Liver Mets — Pump Louise Catherine Connell, MB BCh BAO, BMedSc Regional Therapies in Liver Mets — SBRT 12:00 PM Christopher Crane, MD 12:15 PM Regional Therapies in Liver Mets — Y90 Vlasios S. Sotirchos, MD **Can Local Therapies Enhance Response to Immunotherapy** 12:30 PM in MSS Metastatic Colorectal Cancer? Aparna Parikh, MD

#### **Recent Clinical Trials**

12:45 PM

**Lunch Break** 

CHAIRS	Rona Yaeger, MD
1:30 рм	IL-1 Receptor Antagonist with Fluoropyrimidine-based Chemoradiotherapy (CRT) for Advanced Rectal Cancer: ACO/ARO/AIO-21 Trial
	PRESENTER: Emmanouil Fokas, MD, DPhil DISCUSSANT: Paul Romesser, MD
1:55 PM	Chemotherapy and Liver Transplant for Unresectable

:55 PM Chemotherapy and Liver Transplant for Unresectable Liver Metastasis

PRESENTER: René Adam, MD, PhD 😊

DISCUSSANT: Alice Wei, MD, CM, MSc, FRCSC, FACS

2:20 PM Neoadjuvant Immune Checkpoint Blockade for MSI or Mismatch Repair Deficient Early Stage Gastrointestinal Malignancies

PRESENTER: Andrea Cercek, MD
DISCUSSANT: Geerard Beets, MD

2:45 PM Tumor Debulking and Chemotherapy in Patients with Multiorgan Metastatic CRC: The OCHESTRA Trial

PRESENTER: C. Kees Verhoef, MD, PhD DISCUSSANT: Garrett M. Nash, MD, MPH

2:10 PM Extent of Lymphadenectomy for Surgical Management

of Right-Sided Colon Cancer: The Randomized Phase III

**RELARC Trial** 

PRESENTER: Yi Xiao, MD

DISCUSSANT: Danilo Miskovic, MD, PhD

3:35 PM Break

#### **TUMOR BOARD**

4:00 PM CHAIRS

Julio Garcia-Aguilar, MD, PhD

Marc J. Gollub, MD, FACR

Jinru Shia, MD

**DISCUSSANTS** 

Geerard Beets, MD Andrea Cercek, MD Christopher Crane, MD Tsuyoshi Konishi, MD, PhD

Danilo Miskovic, MD, PhD

Conrad Moher, MD

Arthur Sun Myint, FRCP (Ed), DMRT, FRCS, FRCR, FICS

Paul Romesser, MD Leonard Saltz, MD Martin R. Weiser, MD

Yi Xiao, MD

5:50 PM Closing Remarks

Julio Garcia-Aguilar, MD, PhD

6:00 PM Adjournment



# Registration

Participants of this symposium have the option to attend either in person at the Zuckerman Research Center (417 East 68th Street, New York City) or virtually via Zoom.

In-person registrants will be provided continental breakfast, lunch, and refreshment breaks. Contact **cme@mskcc.org** at least one week prior to the course if you have any special dietary requests or require any specific accommodations for joining us onsite.

#### Discounted registration is available for specific groups.

Visit the symposium website for additional details: msk.org/ColorectalSymposium

#### SYMPOSIUM FEES

- Physicians (MDs, DOs, and PhDs): \$400
- Advanced Practice Providers: \$350
- Residents, Fellows, and Other Healthcare Providers: \$300
- Industry Professionals\*: \$950
- MSK Employees: Complimentary

\*An "industry professional" is defined as any individual, regardless of their profession type (such as MDs, PhDs, APPs, RNs, etc.) that is employed by an ineligible company.

TO REGISTER, SCAN THE QR CODE OR VISIT: msk.org/ColorectalSymposium



### **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 live activity for a maximum of **16.00** *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### MOC/CC RECOGNITION STATEMENT

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to:

- 16.00 Medical Knowledge MOC Points in the American Board of Internal Medicine's Maintenance (ABIM) of Certification Assessment Recognition program; and
- 16.00 Accredited CME and Self-Assessment MOC points in the American Board of Surgery's (ABS) Continuous Certification program.

It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM or ABS MOC credit.

#### ANCC CNE STATEMENT

Memorial Sloan Kettering Cancer Center—Nursing Professional Development / Continuing Education is accredited with distinction as a provider of nursing continuing professional development (NCPD) by the American Nurses Credentialing Center's Commission on Accreditation.

**16.25 contact hours** will be awarded to participants who attend the program in its entirety and complete a program evaluation. **Partial credit not awarded.** 





