

# COVID-19 AND CANCER

Six MSK Physicians Discuss Innovations  
in Cancer Care during the COVID Crisis

Tuesday, August 11, 2020 • 6:00-9:00 PM

**This course is complimentary  
to all registered attendees**  
(registration required)



Memorial Sloan Kettering  
Cancer Center

[mskcc.org/COVID19andcancer](https://mskcc.org/COVID19andcancer)

# OVERVIEW

This CME event will focus on six key areas in which the COVID-19 pandemic has prompted previously unasked questions regarding cancer treatments; including whether cancer surgery is essential or elective; and what effect cancer treatments have on COVID-19 patients. Other topics cover virology, epidemiology and therapeutics; and biotechnology and telemedicine in the quest to continue providing cancer care while keeping pace with an unpredictable, rapidly developing, and widespread disease.

## TOPICS

- **Lessons Learned in the Critical Care Management of COVID-19 Patients**
- **Is Cancer Surgery Elective and The Impact of COVID-19 on Surgical Outcomes**
- **SARS-CoV-2 Virology, Epidemiology and Therapeutics**
- **COVID-19 Prevention, Health Care Worker and Patient Safety, and Testing**
- **Impact of Cancer Care on COVID-19 Outcomes**
- **Caring for the COVID-19 Patient Through Cohort Monitoring and Telemedicine and Resuming Treatment for Recovered COVID-19 Patients**

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

**This course is complimentary to all registered attendees.**

By registering for this live virtual course, you will be able to view presentations, hear live audio, and interact online. CME credit will be offered for this course and a certificate will be available after a post-course evaluation is complete. This event will be fully web-based, so all you will need is a computer, phone, or tablet and an internet connection. Access details will be emailed to all attendees before the course.

REGISTER ONLINE:

**[mskcc.org/COVID19andcancer](https://mskcc.org/COVID19andcancer)**

## MSK COURSE FACULTY



**Jeffrey Drebin, MD, PhD**  
Chair, Department of Surgery  
Murray F. Brennan Chair in Surgery



**Neil A. Halpern, MD, MCCM, FCCP, FACP**  
Director, Critical Care Center  
Chief, Critical Care Medicine Service  
Medical Director, Respiratory Therapy  
Department of Anesthesiology & Critical Care Medicine



**Tobias M. Hohl, MD, PhD**  
Chief, Infectious Disease Service  
Head, Laboratory of Antifungal Immunity  
Department of Medicine



**Mini Kamboj, MD**  
Chief Medical Epidemiologist, Infection Control  
Associate Attending Physician, Infectious Disease Service  
Associate Professor of Medicine, Weill Cornell Medical College



**Diane Reidy-Lagunes, MD**  
Associate Deputy Physician-In-Chief, Regional Care Network  
Associate Attending, Department of Medicine



**Elizabeth Robilotti, MD MPH**  
Associate Medical Epidemiologist, Infection Control  
Assistant Member, Infectious Disease Service

# SCHEDULE

5:50 PM	COURSE CHECK-IN
6:00 PM	<b>Welcome and Introduction</b> <b>Stacey Fox</b>
6:05 PM	<b>SARS-CoV-2 Virology, Epidemiology and Therapeutics</b> <b>Tobias M. Hohl, MD, PhD</b> <ul style="list-style-type: none"> <li>• Understand the basic mechanisms of viral transmission</li> <li>• Define the mechanisms for entry of the virus and pathophysiology</li> <li>• Define therapeutic options and studies for treatment of SARS-CoV-2</li> </ul>
6:30 PM	<b>Impact of Cancer Care on COVID-19 Outcomes</b> <b>Elizabeth V. Robilotti, MD, MPH</b> <ul style="list-style-type: none"> <li>• Review available data of COVID-19 severity in the hospitalized cancer patient including number ICU patients</li> <li>• Define risk factors for the severity of COVID-19 illness</li> <li>• Define severity of COVID-19 illness in cancer patient based on treatment modality including chemotherapy, targeted treatments, and immune-check point inhibitors</li> </ul>
6:55 PM	<b>Lessons Learned in the Critical Care Management of COVID-19 Patients</b> <b>Neil A. Halpern, MD, MCCM, FCCP, FACP</b> <ul style="list-style-type: none"> <li>• Determine how to rapidly approach a strange, new and unpredictable critical illness</li> <li>• Learn how to accommodate rapidly expanding ICU capacity</li> <li>• Understand the benefits of a robust ICU informatics infrastructure</li> </ul>
7:15 PM	<b>COVID-19 Prevention, Health Care Worker and Patient Safety, and Testing</b> <b>Mini Kamboj, MD</b> <ul style="list-style-type: none"> <li>• Discuss available literature on testing and appropriate PPE in the health care environment and outcomes</li> <li>• Review contact tracing efforts, goals and outcomes</li> <li>• Discuss available literature on testing for patients and safety</li> </ul>
7:40 PM	<b>Is Cancer Surgery Elective and The Impact of COVID-19 on Surgical Outcomes</b> <b>Jeffrey Drebin, MD, PhD</b> <ul style="list-style-type: none"> <li>• Understand differences between elective and essential surgery and approaches to surgical triage at times of resource limitations</li> <li>• Recognize the impact of surgical treatment delay on outcomes for different types of solid tumors</li> <li>• Understand the impact of perioperative COVID-19 on the morbidity and mortality of cancer surgery</li> </ul>
8:05 PM	<b>Caring for the COVID-19 Patient Through Cohort Monitoring and Telemedicine and Resuming Treatment for Recovered COVID-19 Patients</b> <b>Diane Reidy-Lagunes, MD</b> <ul style="list-style-type: none"> <li>• Define how to care for the COVID-19 positive patient in the outpatient setting using biotechnology, telemedicine, and a cohort monitoring team approach</li> <li>• Define consensus guidelines on which patients to test for COVID-19 prior to treatment with antineoplastic therapy</li> <li>• Review consensus guidelines for resumption of antineoplastic therapy after the recovery of COVID-19 in the cancer patient</li> </ul>
8:30 PM	<b>Questions and Panel Discussion</b> <b>All Faculty</b>
8:55 PM	<b>Closing Remarks</b> <b>Stacey Fox</b>
9:00 PM	ADJOURN

All times are U.S. Eastern Time

# COVID-19 AND CANCER

Six MSK Physicians Discuss Innovations  
in Cancer Care during the COVID Crisis

[mskcc.org/COVID19andcancer](https://mskcc.org/COVID19andcancer)



Memorial Sloan Kettering  
Cancer Center