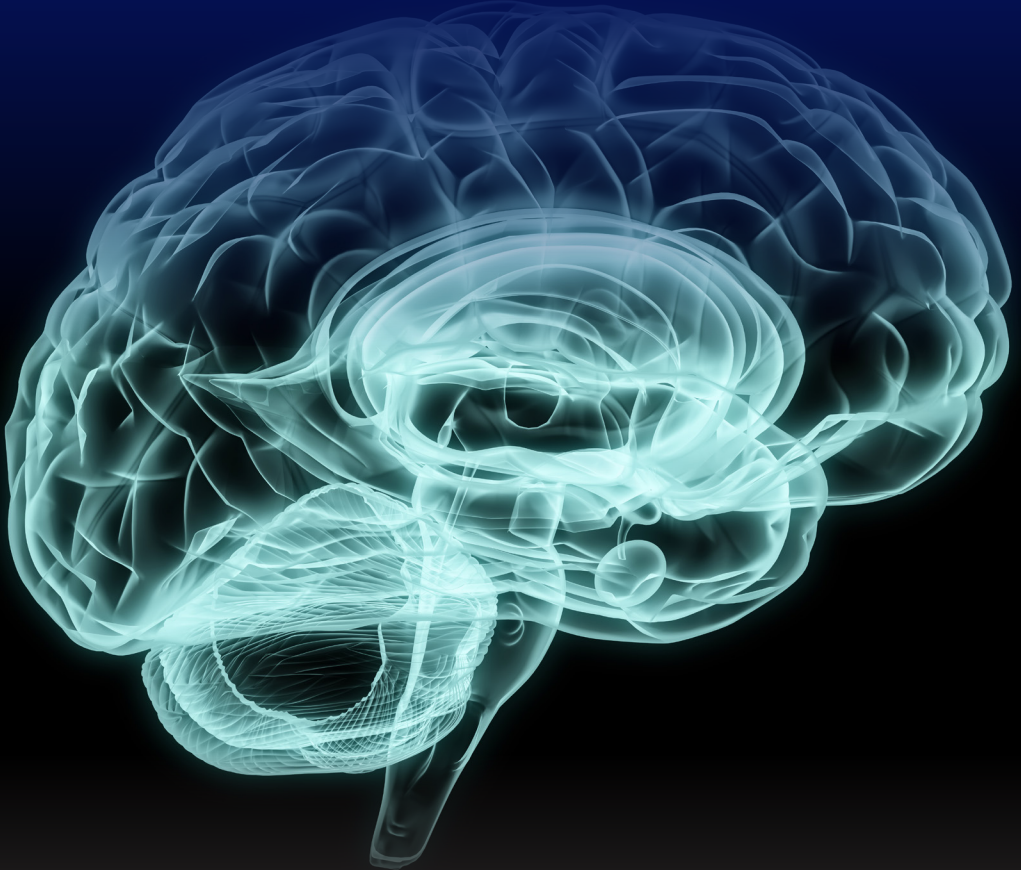


SEPTEMBER 18, 2024 • VIRTUAL

Innovations in Neuro-Oncology

for the Advanced Practice Provider



Memorial Sloan Kettering
Cancer Center

Overview

Neuro-oncology is a uniquely specialized field requiring providers to have advanced knowledge and understanding to optimize patient care.

This course is designed to update Advanced Practice Providers and other healthcare professionals on the latest treatments and clinical trials, enhancing their understanding of the complex management of patients living with cancers of the central nervous system (CNS).

This course will cover topics such as neurosurgical innovations, novel therapies, the challenges and successes of clinical trials, and the commitment to increasing access to available treatments for all individuals with CNS cancers.

LEARNING OBJECTIVES

- Engage participants in a comprehensive learning experience through a case study approach.
- Explore the advances in novel therapies and clinical trials for cancers of the central nervous system.
- Discuss the challenges and successes of clinical trial in neuro-oncology.
- Highlight innovations in neurosurgical procedures and early recovery after surgery.
- Employ early recognition and treatment of neuro-oncologic emergencies.

FORMAT & TARGET AUDIENCE

This course will be conducted **live virtually via Zoom** and is intended for advanced practice providers, nurse practitioner students, physician assistant students, clinical nurse specialists, registered nurses, and physicians.

SYLLABUS

Attendees of this live program will receive access to an online syllabus after the course, which will include selected PDFs of faculty presentations (slides) and recorded videos from the sessions.

REGISTRATION

- Physicians (MDs, PhDs, and DOs): **\$249**
- Advanced Practice Providers: **\$199**
- Nursing and Other Healthcare Professionals: **\$149**
- Residents, Fellows, and APP Students: **\$25**
- Industry Professionals*: **\$435**

Discounted registration is available for specific groups, including health professional students and registrants in low & lower-middle income countries.

*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.

For more details and to register, visit:

msk.org/NeuroOncAPP

MSK COURSE DIRECTORS



Jessica Goggin
DNP, AGACNP-BC, AGPCNP-BC, CNRN
Nurse Practitioner
Department of Neurology



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MSK COURSE PHYSICIAN SPONSOR



Christian Grommes, MD
Associated Member
Early Drug Development and Brain Tumor Services
Department of Neurology

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.

COURSE PLANNING COMMITTEE

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Physician Assistant
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MSK COURSE FACULTY

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Suzanne L. Wolden, MD, FACR


Attending
Director, Pediatric Radiation Oncology
Department of Radiation Oncology



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Schedule

Wednesday, September 18

- 8:25 AM Attendee Zoom Sign-on
- 8:30 AM **Introductory Remarks**
Jessica Goggin, DNP, AGACNP-BC, AGPCNP-BC, CNRN
Linda McKenna, AGACNP-BC, ANP-BC, CNS, CCRN-CMC
- 8:40 AM **A Word From Our Sponsor**
Nicole N. Zakak, MS, RN, CPNP, CPHON®
- 8:45 AM  **KEYNOTE ADDRESS**
**Increasing Access to Care and Health Equity
in Neuro-Oncology**
Joshua A. Budhu, MD, MS, MPH

Introduction to Clinical Trials

- 9:15 AM **The Selection Process for Clinical Trials**
Marcel Smith, BSN, MSN, MSPharm
- 9:40 AM **The Phases of Clinical Trials**
Helen Jacob, DNP, RN, FNP-BC
- 10:05 AM **Panel Discussion and Q&A**

Disrupting Tumor Viability

- 10:15 AM **INDIGOing, Going, Gone**
Jessica Goggin, DNP, AGACNP-BC, AGPCNP-BC, CNRN
- 10:40 AM **Turning Up the Heat with LITT Surgery**
Mark M. Souweidane, MD
- 11:05 AM **Panel Discussion and Q&A**
- 11:15 AM Break

Novel Treatments in Neuro-Oncology

- 11:30 AM **Fundamentals of Immunotherapy**
Alexander N. Shoushtari, MD
- 11:55 AM **Fundamentals of Targeted Therapy**
Adam Kahleifah, PharmD
- 12:20 PM **Panel Discussion and Q&A**
- 12:30 PM Lunch Break

Crossing the Blood Brain Barrier

- 1:00 PM **Multimodality Management for Brain Metastasis**
Adrienne A. Boire, MD, PhD
- 1:25 PM **Intrathecal Therapies in Treating Leptomeningeal Disease**
Jessica A. Wilcox, MD
- 1:50 PM **Protons and Photons**
Suzanne L. Wolden, MD, FACR
- 2:15 PM **Panel Discussion and Q&A**

Neurological Complications of Cancer

- 2:25 PM **An Autonomic Storm is Coming**
Kaitlyn Twomey, PA-C
- 2:50 PM **Neurotoxicity in CAR-T Cell Therapy**
Kristen Tracy, PA-C
- 3:15 PM **Panel Discussion and Q&A**
- 3:25 PM **Break**

Looking Ahead to the Future

- 3:40 PM **The Possibilities of CAR-T Cell Treatment in Brain Cancer**
Ivan Kotchetkov, MD
- 4:05 PM **The Future of Robotics in Neurosurgery**
Ori Barzilai, MD
- 4:30 PM **Panel Discussion and Q&A**
- 4:40 PM **Closing Remarks**
Jessica Goggin, DNP, AGACNP-BC, AGPCNP-BC, CNRN
Linda McKenna, AGACNP-BC, ANP-BC, CNS, CCRN-CMC
- 4:45 PM **Adjournment**



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

ABS CC RECOGNITION STATEMENT

Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn credit toward the CME and Self-Assessment requirement(s) of the American Board of Surgery's Continuous Certification program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit.

MOC/CC points earned will be reported to the board within 45 days of completing the post-course evaluation.

ADVANCED PRACTICE PROVIDERS

- American Academy of Nurse Practitioners National Certification Program accepts *AMA PRA Category 1 Credits™* from organizations accredited by the ACCME.
- American Nurses Credentialing Center (ANCC) accepts *AMA PRA Category 1 Credits™* from organizations accredited by the ACCME.
- National Commission on Certification of Physician Assistants (NCCPA) accepts *AMA PRA Category 1 Credits™* from organizations accredited by ACCME.

An application for NCPD credits has been submitted.



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