

Foundations in Neuro-Oncology

A Guide for Clinical Practice

Thursday, June 11, 2026
Live Virtual Course



Memorial Sloan Kettering
Cancer Center

Overview

This one-day virtual course provides a comprehensive overview of cancers of the central nervous system (CNS), highlighting current management strategies, emerging therapies, and neuro-oncologic emergencies.

Neuro-oncology is a highly specialized field that demands advanced clinical knowledge and multidisciplinary coordination to optimize patient outcomes. This course offers a strong foundation in the principles and evolving practices of neuro-oncologic care.

Topics will include:

- Foundational neuroanatomy
- Management of primary and metastatic brain tumors
- Leptomeningeal disease and central nervous system lymphoma
- Rapid assessment and intervention for neuro-oncologic emergencies
- Best practices in supportive care and communication with patients and caregivers

Participants will also gain insight into recent therapeutic advances shaping the care of this complex patient population.

Target Audience

This course is designed to meet the educational needs of physicians, physician assistants, nurse practitioners, clinical pharmacy specialists, registered nurses, and other healthcare professionals involved in the care of patients with central nervous system cancers.

Objectives

- Differentiate treatment of primary brain tumors, secondary brain tumors and central nervous system lymphoma.
- Explore the pearls of basic and advanced neuro-radiology techniques.
- Gain confidence in the recognition and treatment of neuro-oncologic emergencies.
- Employ evidence-based practice regarding supportive care for the neuro-oncologic patient and caregiver.

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 **6.75 AMA PRA Category 1 Credit(s)[™]**. 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.

An application for **ANCC Nursing contact hours** has been submitted and is pending approval.



Registration Fees

- Physicians (MDs, PhDs, DOs): \$199
- Advanced Practice Providers: \$149
- Nurses and Other Healthcare Providers: \$99
- Residents and Fellows: \$25*
- Industry Professionals**: \$350
- MSK Employees: Complimentary

Discounted registration is available for specific groups, including healthcare professional students and registrants that reside and practice in low and lower-middle income countries.

*The registration fee for residents and fellows is non-refundable.

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

For full details and to register, visit:
msk.org/NeuroOncCourse



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Cancer Center

Planners and Faculty

Course Director



Linda McKenna, AGACNP-BC, ANP-BC, CNS-C, CCRN-CMC

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Course Co-Directors



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Guest Faculty**Marissa Barbaro, MD**

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Eileen Harrigan, MD

Clinical Assistant Professor, Department of Neurology
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Jessica Schulte, MD, PhD

Member, Departments of Neurology, Medicine, and Pediatrics
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Jessica Wilcox, MD

Assistant Attending Physician, Brain Tumor Service, Department of Neurology

Onur Yildirim, MD

Assistant Attending Radiologist, Neuroradiology Service

Agenda

Thursday, June 11, 2026, 8:30 a.m. - 4:35 p.m. EDT (UTC -4)

TIME	SESSIONS
8:25 a.m.	<i>Zoom Login and Check-In</i>
8:30 a.m.	Welcome and Introduction Linda McKenna, AGACNP-BC, ANP-BC, CNS-C, CCRN-CMC Nicole Zakak, MS, RN, CPNP, CPHON®

Navigating Primary CNS Tumors: From Diagnosis to Treatment

8:35 a.m.	From Imaging to Intervention: Diagnosis and Treatment of Gliomas Kenny Kwok Hei Yu, MBBS, PhD, FRCS
8:55 a.m.	Clinical Management of Meningiomas: WHO Classification and Treatment Selection Marissa Barbaro, MD
9:20 a.m.	CNS Lymphoma Explained: Diagnostic Pathways and Chemotherapy Strategies Jennifer Fisher, PA-C
9:45 a.m.	Q&A and Discussion

Crossing the Blood Brain Barrier

9:55 a.m.	CNS Metastatic Disease: Leptomeningeal Involvement, Brain Metastases, and CSF Findings Jessica Wilcox, MD
10:20 a.m.	Proton-vs-Photon: Modern Radiation Techniques Silvia Quebec, PA-C
10:45 a.m.	Q&A and Discussion
10:55 a.m.	<i>Break</i>

Imaging the Central Nervous System: A Practical Guide to Neuroradiology

11:05 a.m.	Reading the Brain: A Neuroradiologic Approach Sofia Haque, MD
11:25 a.m.	When the Cord Is at Risk: Imaging of Spinal Tumors and Cord Compression Onur Yildirim, MD

11:45 a.m.	Brain Tumor Imaging: What, Where, and When Javin Schefflein, MD
12:05 p.m.	Q&A and Discussion
12:15 p.m.	<i>Lunch Break</i>

When Every Minute Counts: Neuro-Oncologic Emergencies

1:00 p.m.	When the Pressure Rises: Understanding and Managing Increased ICP Lauren Socia, PA-C
1:20 p.m.	Spinal Cord Compression: Recognizing Causes and Emergency Management Meghan Hendershot, NP-C
1:40 p.m.	When the Immune System Attacks the Nervous System: Neurotoxicity in Immunotherapy Bianca Santomasso, MD, PhD 
2:00 p.m.	Save the Brain! Timely Recognition and Management of Seizures George Lai, MD
2:20 p.m.	Q&A and Discussion
2:30 p.m.	<i>Break</i>

Surviving and Thriving: Psychosocial Care in Neuro-Oncology

2:45 p.m.	Life Interrupted: Psychosocial Concerns of Young Adults with Cancer Jessica Schulte, MD, PhD
3:10 p.m.	Caring for People at the End of Life: Managing Complex Symptoms with Compassion Shila Pandey, DNP, AGPCNP-BC, ACHPN
3:30 p.m.	Pending (To Be Announced)
3:55 p.m.	Difficult Conversations Made Manageable: Guidance for Healthcare Professionals Eileen Harrigan, MD
4:20 p.m.	Q&A and Discussion
4:35 p.m.	Closing Remarks and Adjourn Jessica Goggin, DNP, AGACNP-BC, AGPCNP-BC, CNRN



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