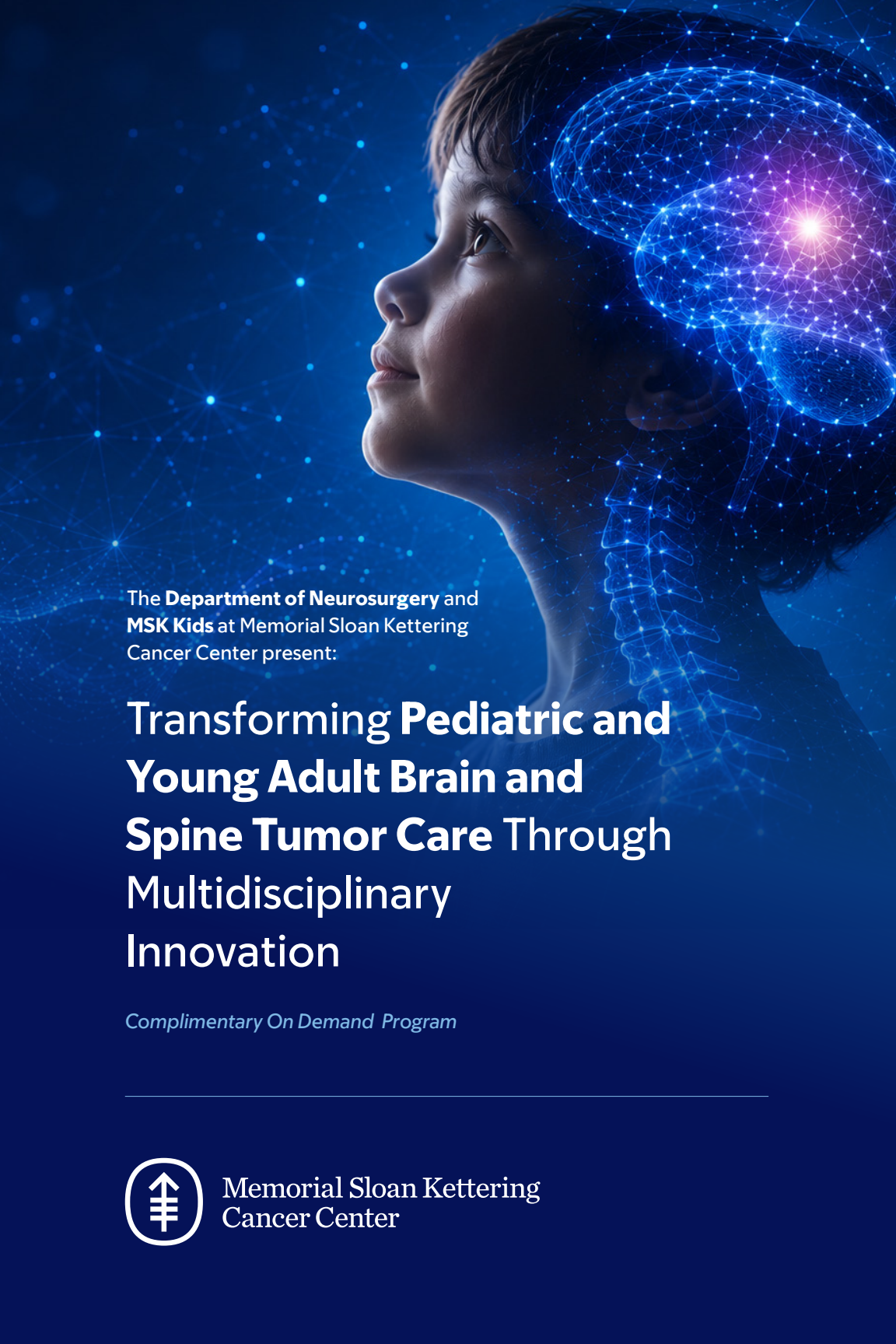


The **Department of Neurosurgery** and **MSK Kids** at Memorial Sloan Kettering Cancer Center present:

Transforming **Pediatric and Young Adult Brain and Spine Tumor Care** Through Multidisciplinary Innovation

Complimentary On Demand Program

Memorial Sloan Kettering Cancer Center

Overview

Presented by the Department of Neurosurgery and MSK Kids, this complimentary on demand program provides a comprehensive overview of the multidisciplinary management of pediatric brain and spinal tumors at Memorial Sloan Kettering Cancer Center (MSK).

Through presentations by experts in pediatric neuro-oncology, neurosurgery, radiation oncology, neuropathology and molecular diagnostics, rehabilitation medicine, and neuropsychology, participants gain insight into the integrated care pathways that support children from diagnosis through survivorship.

Program topics include:

- Molecularly guided diagnosis
- Innovative neurosurgical techniques
- Precision radiation therapy
- Emerging targeted therapies and clinical trials
- Rehabilitation and functional recovery
- Long-term neurocognitive and quality-of-life outcomes

Faculty also highlight specialized MSK Kids programs—including the **Adolescent and Young Adult (AYA) Oncology Program**, **Pediatric Translational Medicine Program (PTMP)**, **Neurofibromatosis (NF) Program**, and **Retinoblastoma Program**—and demonstrate how multidisciplinary collaboration enables personalized, evidence-based treatment plans that improve outcomes across the continuum of care.

On Demand Content

This on demand program includes access to the recorded lectures listed below, along with PDF copies of the presentation slides.

TIME	PRESENTATION
MODERATOR: Andrew J. Kobets, MD, MHS	
25 min.	**Tailoring Tumor-directed Therapy to Optimize Functional Outcomes** Matthias A. Karajannis, MD, MS
MODERATOR: Matthias A. Karajannis, MD, MS	
25 min.	**State-of-the-art Neurosurgical Management of Pediatric Neuro-Oncology Patients** Andrew J. Kobets, MD, MHS
25 min.	**Advances in the Molecular Diagnosis of Central Nervous System Tumors** Tejus A. Bale, MD, PhD
25 min.	**Novel Therapeutics and Emerging Trials in Pediatric Neuro-Oncology** Sameer Farouk Sait, MBBS
MODERATOR: Sameer Farouk Sait, MBBS	
25 min.	**The Evolving Role of Radiation Oncology in the Management of Central Nervous System Tumors** Suzanne L. Wolden, MD, FACR
25 min.	**The Evolving Role of Pediatric Neurology in Precision Neuro-Oncology: Supporting Innovative Therapies Through Multidisciplinary Care** Yasmin Khakoo, MD
25 min.	**Pediatric Rehabilitation Medicine in Neuro-Oncology** Deborah Cassidy, DO
MODERATOR: Andrew J. Kobets, MD, MHS	
25 min.	**Understanding Long-term Cognitive Monitoring in Pediatric Neuro-Oncology Patients** Stephen A. Sands, PsyD

MODERATOR: Matthias A. Karajannis, MD, MS

25 min.	**Integrating Integrative Medicine into Routine Neuro-Oncological Care** Nirupa J. Raghunathan, MD, MS

MODERATOR: Sameer Farouk Sait, MBBS

25 min.	**Long-term Follow-up and Survivorship in Pediatric Neuro-Oncology** Zoltan Antal, 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 enduring material for a maximum of **4.50 *AMA PRA Category 1 Credits™***. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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

- 4.50 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program;
- 4.50 Lifelong Learning credits in the American Board of Otolaryngology–Head and Neck Surgery's (ABOHNS) Continuing Certification program;
- 4.50 MOC points in the American Board of Pediatrics' (ABP) Maintenance of Certification (MOC) program; and
- Credit toward the CME requirements of 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, ABOHNS, ABP, or ABS MOC/CC credit.

MSK Faculty



Andrew J. Kobets, MD, MHS

SYMPOSIUM DIRECTOR

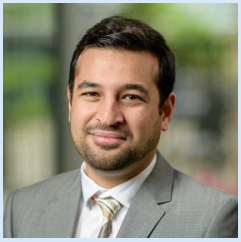
Assistant Attending
Pediatric Neurosurgery Service
Department of Neurosurgery



Matthias A. Karajannis, MD, MS

SYMPOSIUM CO-DIRECTOR

Chief Attending
Pediatric Neuro-Oncology Service
Department of Pediatrics



Sameer Farouk Sait, MBBS

SYMPOSIUM CO-DIRECTOR

Assistant Attending
Pediatric Neuro-Oncology Service
Department of Pediatrics



Zoltan Antal, MD

Assistant Attending
Department of Pediatrics



Tejus A. Bale, MD, PhD

Associate Attending
Program Director, Molecular Genetic Pathology Fellowship
Department of Pathology and Laboratory Medicine



Deborah Cassidy, DO
Assistant Attending
Rehabilitation Medicine Service
Department of Neurology



Yasmin Khakoo, MD
Director, Child Neurology Program
Attending
Brain Tumor Service
Department of Pediatrics



Nirupa J. Raghunathan, MD, MS
Assistant Attending
Integrative Medicine Service
Director, Pediatric Integrative Medicine
Department of Medicine



Stephen A. Sands, PsyD
Attending, Neuropsychology Service
Director, Pediatric Neuropsychology Program
Director, Pediatric Neuropsychology Fellowship Program
Department of Psychiatry and Behavioral Sciences



Suzanne L. Wolden, MD, FACR
Attending
Director, Pediatric Radiation Oncology
Department of Radiation Oncology



Memorial Sloan Kettering Cancer Center

Continuing Medical Education

VISIT US ONLINE
msk.org/cme
Instagram/MSKcontinuingmedicaleducation
LinkedIn /MSK-CME
Facebook/MSKCME
X/MSKCME

Copyright 2026 © Memorial Sloan Kettering Cancer Center