

Grey Matters

Brain and Spine Cancer Symposium

Friday, April 19, 2024

UNMC Michael F. Sorrell Center for Health Science Education – Room 1005

619 S 42nd Street, Omaha, NE 68105



SYMPOSIUM OBJECTIVES

At the conclusion of this activity, the participant should be better able to:

- 1. Discuss cutting-edge brain and spine cancer research initiatives and resources originating from trials at Nebraska Medicine.
- 2. Summarize the collective responsibility of the multidisciplinary team approach in managing patients with newly diagnosed or recurrent gliomas for optimized patient outcomes while emphasizing shared accountability.
- 3. Explain the importance of obtaining molecular testing in brain tumor patients for more personalized treatment strategies.
- 4. Explain how gliomas can impact patients' cognitive and physical function.

TARGET AUDIENCE

This accredited continuing education activity is designed for physicians, advanced practice providers, residents and fellows in the specialty areas of adult oncology and hematology, internal medicine, radiation oncology, neurosurgery, neurology, and pathology.

ACCREDITATION



In support of improving patient care, University of Nebraska Medical Center is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

The University of Nebraska Medical Center designates this live activity for a maximum of 3.25 *AMA PRA Category 1 Credits*TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AGENDA

12:30 p.m.	Registration
12.00 p.111.	riogistration

1:00 p.m. Welcome

Michele R. Aizenberg, MD, FAANS, FACS

1:10 p.m. Central Nervous System Tumor Classification —

A Brief Update Sahara J. Cathcart, MD

1:40 p.m. Maximizing Surgical Therapy in Brain Tumors

Michele R. Aizenberg, MD, FAANS, FACS

2:10 p.m. Proton Therapy for Primary Brain Tumors

Chi (Kevin) Zhang, MD, PhD

2:40 p.m. Break

3:00 p.m. Adult Gliomas in 2024

Nicole A. Shonka, MD

3:30 p.m. Seizures in Benign and Malignant Brain Tumors

Olga Taraschenko, MD, PhD

4:00 p.m. Neuro-Oncology Clinical Trials at Nebraska

Medicine Nicole A. Shonka, MD

4:30 p.m. Q&A

Michele R. Aizenberg, MD, FAANS, FACS; Nicole A. Shonka, MD; Olga Taraschenko, MD, PhD; and Chi (Kevin) Zhang, MD, PhD

4:45 p.m. Adjourn



REGISTER NOW! There is no fee to participate in this activity. Deadline is April 12.

www.unmc.edu/cce/grey-matters

Questions: Contact Missy Edwards at missy.edwards@unmc.edu or call 402-559-5145.