



Thomas Jefferson University
Office of Continuing Medical Education
Jefferson Medical College
1020 Locust Street, Suite M-5
Philadelphia, PA 19107

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1st Annual Brain Tumor Symposium: *Advances in the Diagnosis & Treatment of Benign and Malignant Brain Tumors* November 11, 2011

The Rittenhouse Hotel
210 West Rittenhouse Square
Philadelphia PA 19103

<http://jeffline.jefferson.edu/jeffcme/Neurosurgery/>

COURSE DESCRIPTION

The *1st Annual Brain Tumor Symposium: Advances in the Diagnosis & Treatment of Benign and Malignant Brain Tumors*, sponsored and directed by the Thomas Jefferson University Department of Neurological Surgery, has been designed to interest all specialists working in the field of neuro-oncology: neurosurgeons, neurologists, neuro-radiologists, neuropathologists, as well as family physicians, nurses and trainees whose practice focuses on the diagnosis, management, and treatment of brain tumors.

Participants will have a unique opportunity to witness experts deliberate and debate how they manage patients diagnosed with benign and malignant brain tumors. This active learning format will feature critical deliberations, clinical findings, differential diagnoses and management plan options. Participants will be provided the opportunity to examine patient cases from multiple perspectives, engage in debates with expert faculty and colleagues in attendance, and gain in-depth understanding to how experienced healthcare providers approach difficult patient care decisions. The combined format of live debate and didactic presentations will allow participants to observe and question faculty practitioners as they deal with real patient problems, and demonstrate how to apply new information and evidence based guidelines into their practices.

LEARNING OBJECTIVES

At the conclusion of this educational activity, participants should be able to:

- Improve initial evaluation skills when examining patients with benign and malignant brain tumors
- Identify and order the appropriate imaging studies for the initial evaluation of patients with benign and malignant brain tumors
- Identify and treat complications routinely encountered in the management of malignant intracranial disease
- Assess the constraints of chemotherapy in the central nervous system
- Review and critique latest technological devices in the treatment of benign intracranial tumors
- Examine the use of fMRI and diffusion tensor imaging and their clinical application in the treatment of intracranial cancers
- Critique the objectives of The Cancer Genome Atlas and examine the applicability of the clinical trials data of the National Consortia for Brain Tumors
- Develop and implement a rational management approach for treating benign and malignant brain tumors, which may involve a monotherapy or combination therapies
- Assess their individual practices in light of the information and discussions during the course, and identify specific strategies to implement as part of a continuing improvement process for their practices.

Agenda

7:00 AM – 8:00 AM	Registration, Continental Breakfast & Exhibits
8:00 AM	Welcome and Introduction David W. Andrews, MD
8:15 AM	How TCGA Will Advance Our Understanding of Malignant Gliomas Kenna Shaw, PhD
9:15 AM	Current Treatment Strategies for Malignant Gliomas Kevin D. Judy, MD
9:45 AM	Current Treatment Strategies for Brain Metastases David W. Andrews, MD
10:15 AM	Expected Complications from Malignant Intracranial Disease Jon Glass, MD
10:45 AM	Break/Exhibits
11:00 AM	Management of the Brain Tumor Patient from the Nurse Practitioner's Perspective I Alisha Amendt, CRNP
11:30 PM	Management of the Brain Tumor Patient from the Nurse Practitioner's Perspective II Lauren Barbieri, CRNP
12:00 PM	Case Presentations
12:30 PM – 1:30 PM	Lunch/Exhibits
1:30 PM	Current Trends in the Radiosurgical Treatment of Benign Intracranial Disease Christopher J. Farrell, MD
2:00 PM	Current Trends in Pituitary and Cranial Base Surgery James J. Evans, MD
2:45 PM	Break/Exhibits
3:00 PM	Pinpointing the Problem: Sophisticated Radiographic Imaging Yaron A. Moshel, MD PhD
3:30 PM	Latest Trends in Radiotherapy Wenyin Shi, MD PhD
4:00 PM	Case Presentations: Discussions and Debates
4:30 PM	Course Adjourns/Reception

**1st Annual Brain Tumor Symposium:
Advances in the Diagnosis & Treatment of
Benign and Malignant Brain Tumors**
November 11, 2011

**Earn up to
6.75 CME credits
and 6.70 CNE
contact hours**

COURSE LOCATION
The Rittenhouse Hotel
210 West Rittenhouse Square
Philadelphia PA 19103

This program will focus on the initial management steps in the patient with a newly diagnosed brain tumor for both primary brain tumors and metastatic cancer.

THOMAS JEFFERSON UNIVERSITY AND HOSPITALS
Jefferson Hospital for Neuroscience

JEFFERSON CO-COURSE DIRECTORS

David W. Andrews, MD, FACS
 Professor, Neurological Surgery,
 Chief, Division of Neuro-Oncology
 Section Chief, Stereotactic Radiosurgery and
 Fractionated Stereotactic Radiotherapy Department of Neurological Surgery

Kevin D. Judy, MD, FACS
 Professor, Neurological Surgery
 Section Chief, Surgical Neuro-Oncology
 Division of Neuro-Oncology
 Department of Neurological Surgery

JEFFERSON FACULTY

Alisha Amendt, CRNP
 Nurse Practitioner
 Division of Neuro-Oncology, Department of Neurological Surgery

Lauren Barbieri, MSN, CRNP
 Nurse Practitioner
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James J. Evans, MD
 Associate Professor, Division of Neuro-Oncology
 Section Chief of Pituitary and Cranial Base Surgery
 Department of Neurological Surgery

Christopher J. Farrell, MD
 Assistant Professor, Division of Neuro-Oncology
 Department of Neurological Surgery

Jon Glass, MD
 Associate Professor, Division of Neuro-Oncology
 Section Chief, Medical Neuro-Oncology
 Department of Neurological Surgery

Yaron A. Moshel, MD, PhD
 Assistant Professor, Division of Neuro-Oncology
 Department of Neurological Surgery

Wenyin Shi, MD, PhD
 Assistant Professor, Department of Radiation Oncology

ACCREDITATION INFORMATION

Jefferson Medical College of Thomas Jefferson University is accredited by the ACCME to provide continuing medical education for physicians. Jefferson Medical College of Thomas Jefferson University 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. Thomas Jefferson University Hospital is an approved provider of continuing nursing education by the PA State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. 6.70 contact hours will be awarded to participants

FACULTY DISCLOSURE

All faculty at continuing educating activities for nurses, physicians and allied health professionals are required to disclose to the audience (1) any significant financial relationships with the manufacturer(s) of any commercial products, goods or services and (2) any unlabeled/unapproved uses of drugs or devices discussed in their presentations. Such disclosures will be made in writing in the course presentation materials.

EXHIBITS

Exhibits will be open during registration, breaks, and lunch. We wish to thank our grantors and exhibitors for their participation and support of this conference.

PARKING INFORMATION

Valet Parking is available at the Rittenhouse Hotel. The cost is \$22 per car plus a Philadelphia parking tax of 20%. Self Parking lots are available at 201 S. 18th Street at the Rittenhouse Claridge as well as at 2026 Rittenhouse Square.

1st Annual Brain Tumor Symposium **November 11, 2011**

REGISTRATION INFORMATION

The registration fee for the entire course is **\$75.00** for Physicians and **\$50.00** for Nurses and Allied Health Professionals before **October 28, 2011**. The Registration Fee includes all course materials, CME Certificate, CNE Certificate, and continental breakfast, lunch and refreshment breaks. The registration fee does not include parking. Your registration will be confirmed via email. Exhibits will be displayed throughout the conference. If you have any special needs, please contact the Office of CME by **October 21, 2011** at 1-888-JEFF-CME.

CANCELLATIONS/REFUND POLICY

Requests for refunds must be submitted in writing and received in the Office of CME by **October 28, 2011**. There will be no refunds after this date. There will be a \$25 processing fee for all refunds. Registrants who fail to attend the conference are responsible for the entire fee. All refunds will be processed after the conference. The University reserves the right to cancel or postpone this course due to unforeseen circumstances. In the event of cancellation or postponement, the University will refund registration fees, but is not responsible for related costs or expenses to participants, including cancellation fees assessed by hotels, airlines or travel agencies.

Last Name First Name MI Personal Title (II, Jr.)

Title (Dr., Mr., Ms.) Degree Specialty Institution

Mailing Address

City State Zip

Telephone Work Home Cell Fax

Email

Web ID (Please provide the last four digits of your Social Security Number as your Web ID. This will allow you to access your CME transcript at anytime after the course.)

REGISTRATION FEES

- \$75 Physicians
- \$50 Nurses & Allied Health Professionals

Payment: Please make check payable to Jefferson Medical College, Office of CME, or provide Credit Card Information. Do not send cash. Registration will not be processed unless full payment is received.

Check is enclosed. Check Number: _____

I hereby authorize use of my: Visa Mastercard

Amount \$ _____

To register please use one of the following options:

Register Online: <http://jeffline.jefferson.edu/jeffcme>

Fax: You may fax this form with credit card payment to (215) 923-3212

Phone: For further information, please call the Office of CME at 1-888-JEFF-CME or 215-955-6992

Mail: 1st Annual Brain Tumor Symposium

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