5th Annual Brain Tumor Symposium
The New Revolution in Neuro-Oncology: Molecular Diagnoses and Targeted Treatments
Friday, October 30, 2015 | DoubleTree by Hilton Hotel Philadelphia Center City
237 South Broad Street, Philadelphia, PA 19107

Registration Fees

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The registration fee includes all course materials, access to presentations online, CE certificate, breakfast, refreshment breaks and lunch. The registration fee does not include parking.

Here's How to Register Online Today at CME.Jefferson.edu:

Important Browser Information – site works best on Google CHROME, Mozilla FIREFOX, SAFARI or OPERA. Please be sure you are running the most recent version of your browser.

Step #1 – Login to your account on CPD@JeffLearn™ at CME.Jefferson.edu.
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Step #2 – Once you are logged in, you may register for this conference by clicking the “CME Activities” tab located on the top of the page, and clicking on the activity name “5th Annual Brain Tumor Symposium”.
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Registration Now Open!
Educational Design
At the conclusion of this conference, participants should be able to:

• Examine how societal work and how they can be engineered for gliaomas therapy.
• Describe how molecular markers refine the diagnosis and management of diffuse glioma.
• Recognize how molecular markers refine the diagnosis and management of brain metastases from systemic cancers and evaluate their impact on both prognosis and treatment.
• Review and critique current treatment strategies for CNS lymphoma and evaluate the metrics for establishing a care for this disease.
• Examine how the current standard of care treatment regimens impacts the patient’s quality of life and how this might influence an immunotherapy treatment for recurrent glioma.
• Analyze the challenging anatomy of the sellar and hypothalamic regions and appreciate how novel treatment options are established in treatment and outcomes have improved patient care.
• Appraise the methodology and technology of new fiberoptic laser technology and its application to challenging lesions such as “butterfly” gliomas.
• Assess the plight of orphan diseases and the challenges of establishing evidence-based treatment data for small patient populations.
• Appraise the literature and the WHO Classification System for common brain tumors and its clinical sources where new knowledge has modified or changed the classification of certain tumors.
• Summarize the history of human experimentation spanning from the mid-20th century to the present and draw conclusions about evolution of regulatory laws for human research.
• Evaluate current clinical trials at Jefferson as it relates to patient centric care and validate the process for enrollment criteria for clinical trials.
• Differentiate various radiation treatment methods currently utilized for benign and malignant disease and evaluate patient centric care needs, both during and after radiation therapy.
• Analyze the detailed nature of outpatient care and evaluate their impact on both prognosis and management of brain tumors.
• Assess their individual practice 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.

Guest Faculty
Tracy T. Batchelor, MD, MHP
Giovanni Armer, MD
David Myaskovsky, MD
Luma M. El-Sayed, MD
Jason T. Huse, MD, PhD
Frederick F. Lang, Jr, MD, FACS, FAANS
James J. Evans, MD, FACS
Lyndon J. Kim, MD
James E. Davis, MD
Sakinah Abdulkhabir, RN, BSN
Christopher Farrell, MD
Kevin D. Judy, MD, FACS
Lyndon J. Kim, MD
Kevin D. Judy, MD, FACS
Lyndon J. Kim, MD
Lyndon J. Kim, MD
Gail Williams, DNP, CRNP, ACNP
Lyndon J. Kim, MD
Christopher Farrell, MD

For additional information please visit CME.Jefferson.edu
Managing Malignant Brain Tumors to Improve Patient Outcomes.

This CME Conference offers participants a unique opportunity to hear expert clinician leaders relate their knowledge of the field of neuro-oncology and current state-of-the-art advances. Cases will be examined from multiple perspectives, providing participants with clinical pearls for diagnosing and managing malignant brain tumors to improve patient outcomes.

The course will feature:
- Morning lectures devoted to the theme of the symposium: new research initiatives that highlight the dramatic advances in both diagnosis and treatment of malignant brain tumors.
- Afternoon, professional-specific, break-out sessions, providing additional opportunities for focused discussions and interactions.

Each session will be designed to give practitioners updates in the latest trends and advances in neuro-oncology and learning will be reinforced through lively case-based discussion. Lectures will also provide practitioners with ongoing clinical trials at Jefferson as well as current outpatient brain tumor management.

Educational Design

At the conclusion of this conference, participants should be able to:
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- Describe how molecular markers refine the diagnosis and management of diffuse glioma and evaluate their impact on both prognosis and treatment.
- Recognize how molecular markers refine the diagnosis and management of brain metastases from systemic cancers and evaluate their impact on both prognosis and treatment.
- Review and critique current treatment strategies for CNS lymphoma and evaluate the metrics for establishing a cure for this disease.
- Examine how the current standard of care treatment negatively impacts the immune system and how this might influence an immunotherapy for recurrent glioma treatment.
- Analyze the challenging anatomy of the sellar region and how relevant it is in our understanding of tumor biology.
- Assess the plight of orphan diseases and the challenges of establishing evidence-based treatment data for small population patients.
- Appraise the literature and the WHO Classification for common brain tumors and cranial sources where new knowledge has modified or changed the classification of certain tumors.
- Summarize the history of human experimentation spanning from the mid-20th century to the present and draw conclusions about evolution of treatment and outcomes that have improved survival.
- Evaluate current clinical trials at Jefferson as it relates to patient centric care and validate the processes for enrollment criteria for each trial.
- Differentiate various radiation treatment methods currently utilized for benign and malignant disease and evaluate patient centric care needs, both before and after radiation therapy.
- Analyze the detailed nature of outpatient care for brain tumor patients and identify the tools to determine the individual needs of patients and families, particularly during treatment.
- Assess their individual practice 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.

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- Assess their individual practice in light of the keynotes and validate the tools they use to improve their care.

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JASON T. HUSE, M.D., PH.D.
FREDERICK F. LANG, JR, M.D., FACS, FAANS

Frederick F. Lang, Jr, MD, FACS, FAANS

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

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Department of Neurological Surgery
As an integral part of Jefferson Hospital for Neuroscience, the region's only dedicated hospital for neuroscience, the Department of Neurological Surgery is one of the busiest academic neurosurgical programs in the country, offering state-of-the-art treatment to patients with neurological diseases affecting the brain and spine, such as brain tumors, spinal disease, vascular brain diseases, epilepsy, pain, Parkinson's disease and many other neurological disorders. Jefferson.edu/university/jmc/departments/neurosurgery.html

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Jason T. Huse, MD, MPH
Frederick F. Lang, Jr, MD, FACS, FAANS

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Registration Deadline:
October 28, 2015

Registrations should be submitted online by this date. Registrations cannot be processed without payment. Should you need additional assistance or if you have any special needs, please contact the Office of CME at 215-955-6992 or via email at jeffersoncme@Jefferson.edu. Paper registration available upon request.

*Registration Deadline is: October 28, 2015*

Seasonal flu-like illnesses, such as colds, can make you contagious for up to three days before symptoms appear. For more information about flu-like illnesses, please visit: cdc.gov/flu/about/what.htm

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