# 6th Annual Brain Tumor Symposium

**Imaging the Brain for Diagnosis and Treatment Response in Neuro-Oncology**

Friday, October 28, 2016

DoubleTree by Hilton Philadelphia Center City * Philadelphia, PA

(Preliminary Agenda/Subject to Change)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00AM</td>
<td>Registration, Continental Breakfast, &amp; Exhibits</td>
<td>David W. Andrews, MD, FACS Lyndon J. Kim, MD</td>
</tr>
<tr>
<td>7:45AM</td>
<td>Welcome and Introduction of Keynote Speakers</td>
<td>David W. Andrews, MD, FACS Lyndon J. Kim, MD</td>
</tr>
</tbody>
</table>
| 8:00AM| **Keynote Lecture: Updated Response Assessment Criteria for High-Grade Gliomas: Beyond the MacDonald Criteria** | Michael A. Vogelbaum, MD, PhD, FACS  
Associate Director of the Brain Tumor and Neuro-Oncology Center  
Director of the Center for Translational Therapeutics at Cleveland Clinic * Cleveland, OH  
Introduction by James J. Evans, MD, FACS |
| 8:40AM| **Keynote Lecture: Imaging and Genomics: Is There a Synergy?**        | Lalitha K. Shankar, MD, PhD  
Chief, Diagnostic Imaging Branch  
National Cancer Institute (NCI) Cancer Imaging Program * Bethesda, MD |
| 9:20AM| **Keynote Lecture: Recent Advances in Therapies for Gliomas**         | Patrick Y. Wen, MD  
Professor of Neurology, Harvard Medical School  
Director, Center for Neuro-Oncology  
Dana-Farber Cancer Institute * Boston, MA  
Introduction by Lyndon J. Kim, MD |
| 10:00AM| Break & Exhibits          |                                                                                                  |
| 10:20AM| **Keynote Lecture: How Imaging Surrogates of Infiltration Obtained via Multi-parametric Imaging Pattern Analysis Predict Subsequent Location of Recurrence of Glioblastoma** | Michel Bilello, MD, PhD  
Assistant Professor of Radiology, Perelman School of Medicine University of Pennsylvania  
* Philadelphia, PA |
| 10:50AM| New Physiologic Parameters for Imaging Responses after Immunotherapy for Glioma | Kiran S. Talekar, MD |
| 11:20AM| Update on IND 14279-102: Upfront Immunotherapy Trial for Patients with Newly Diagnosed Glioblastoma | David W. Andrews, MD, FACS |
| 11:50AM| New Level I Data for Primary CNS Lymphoma: Summary of RTOG 0227 | Jon Glass, MD |
| 12:20PM| Questions & Answers with Morning Speakers                             | David W. Andrews, MD, FACS  
Moderator: David W. Andrews, MD, FACS |
### 12:30PM
Lunch & Exhibits

### 1:10PM
**Break/Move to Break-out Session**
Two Afternoon Break-Out Sessions: Practicing Physician Track and Nurses/Allied Health Professionals Track
All attendees will re-convene after the afternoon break-out sessions for the Closing Remarks in the Symphony Ballroom

### PRACTICING PHYSICIAN TRACK: UPDATES FROM JEFFERSON PHYSICIANS
**SYMPHONY BALLROOM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:15PM</td>
<td>New Advances in Minimally Invasive Cranial Base Surgery (MICBS)</td>
<td>James J. Evans, MD, FACS</td>
</tr>
<tr>
<td>1:45PM</td>
<td>Novel Clinical Trial Options and the Role of Molecular Targeted Therapies for the Treatment of Recurrent CNS Malignancies</td>
<td>Lyndon J. Kim, MD</td>
</tr>
<tr>
<td>2:15PM</td>
<td>Establishing Guidelines for the Management of Pituitary Tumors</td>
<td>Christopher J. Farrell, MD</td>
</tr>
</tbody>
</table>

### 2:45PM
Break & Exhibits

### 3:00PM
Practice Update in the Use of MRI Guided Neurosurgical Ablation
Kevin D. Judy, MD, FACS

### 3:30PM
Immunofluorescence Analysis of Gliomas Using Autoclaved Formalin Fixed paraffin Embedded Tissue Sections.
Lawrence C. Kenyon, MD, PhD

### NURSE AND ALLIED HEALTH PROFESSIONAL TRACK: UPDATES FROM JEFFERSON PHYSICIANS AND NURSES
**CONCERTO AB**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:15PM</td>
<td>Revolutions in Neuro-Imaging</td>
<td>Kiran S. Talekar, MD</td>
</tr>
<tr>
<td>1:45PM</td>
<td>Effective Utilization of Radiology Services: Cranial Pathologies</td>
<td>Lauren Barbieri, MSN, CRNP</td>
</tr>
<tr>
<td>2:15PM</td>
<td>Overview of Cranial Base Imaging</td>
<td>Kathleen Silva, CRNP</td>
</tr>
</tbody>
</table>

### 2:45PM
Break & Exhibits

### 3:00PM
Update on Clinical Trials & Overview of Radiology Assessments in Research
Kara Pigott, MS, CCRP

### 3:30PM
Neuro-Imaging Overview - Questions & Answers
Kofi-Buaku Atsina, MD

### FINAL PLENARY SESSION

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>4:00PM</td>
<td>Closing Remarks</td>
<td>David W. Andrews, MD, FACS</td>
</tr>
</tbody>
</table>

*For additional information please visit [https://cme.jefferson.edu/content/brain-tumor-2016](https://cme.jefferson.edu/content/brain-tumor-2016)*