



American  
Association of  
Neurological  
Surgeons

---

***Introduction to Stereotactic Radiosurgery***  
**Philadelphia Marriott Downtown**  
**1201 Market Street – Philadelphia, PA – (215) 625-2900**  
**Monday, May 3, 2010 - 5:30-8:30 pm**

**Location:**

Philadelphia Marriott Downtown  
Salon A and B in the Grand Ballroom  
Monday, May 3, 2010  
5:30-8:30 pm

**Fee:** \$25

**Moderators:**

John R. Adler, MD  
Gene H. Barnett, MD, PhD

**Panelists:**

Antonio A. F. De Salles, MD, PhD  
William A. Friedman, MD, FACS  
Peter C. Gerszten, MD, MPH  
Douglas S. Kondziolka, MD

**Description:**

The course is designed as an introduction to stereotactic radiosurgery for neurosurgeons interested in learning general radiobiologic principles and clinical strategies. Critical topics to be covered include: Functional Radiosurgery; Spinal Radiosurgery; Malignant Brain Tumors and Benign Brain Lesions and the indications for each. The course will be 3 hours in length and include dinner. The first 2.25 hours (CME) will cover didactic talks; the final .75 hour will allow attendees to view and experiment with different planning workstations.

**Learning Objectives:**

*Course Objectives: Upon completion of this activity, participants should be able to:*

1. Outline the basic radiobiologic principles of radiosurgery
2. Demonstrate current indications, technologies, and outcomes for malignant brain tumors; benign brain lesions; spine and functional radiosurgery
3. Discuss complication avoidance and management in the setting of radiosurgical patients
4. Evaluate how applying radiobiologic principles can enhance your neurosurgical practice

**Continuing Medical Education:**

The AANS is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The AANS designates this educational activity for a maximum of 2.25 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.