

# Mayo Clinic and Society for Neuro-Oncology Online Education

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**COURSE DIRECTORS:** **Maciej M. Mrugala, M.D., Ph.D., M.P.H., F.A.A.N**  
Mayo Clinic - Phoenix, AZ

**Katherine B. Peters, M.D., Ph.D.**  
Duke Cancer Center -Durham, NC

**PLANNING COMMITTEE MEMBERS:** Course Directors:  
**Drs. Mrugala and Peters**

**J. Charles Haynes, J.D.**  
Society for Neuro-Oncology - Austin, TX

**Gelareh Zadeh, M.D. Ph.D.**  
Society for Neuro-Oncology  
Austin, Texas

## SESSION I

**Neuropathology of Primary Adult Brain Tumors  
Practice, Progress and Challenges**

Peter D. Canoll, M.D., Ph.D.  
Columbia University – New York, NY

**Management of Primary CNS Tumors – Gliomas**

Erin M. Dunbar, M.D.  
Piedmont Atlanta Hospital – Atlanta, GA

**Radiation Oncology Primer in Neuro-Oncology**

Helen A. Shih, M.D., M.S., M.P.H.  
Harvard Medical School – Boston, MA

**Chemotherapy in Neuro-Oncology:  
Principles and Practice**

David M. Peereboom, M.D., FACP  
Cleveland Clinic – Cleveland, OH

**Summary Discussion – Quiz Review**

Maciej M. Mrugala, M.D., Ph.D., M.P.H., F.A.A.N  
Katherine B. Peters, M.D., Ph.D.

## SESSION II

### **Management of Primary Brain Tumors: Non-glial & Other Glial Tumors**

Rimas V. Lukas, M.D.  
Northwestern Medicine – Evanston, IL

### **Pediatric Neuro-Oncology**

Sonia Partap, M.D., M.S.  
Stanford University – Palo Alto, CA

### **Metastatic Disease in the Central Nervous System**

Adrienne A. Boire, M.D., Ph.D.  
Memorial Sloan Kettering - New York, NY

### **Neurological Complications of Cancer (Paraneoplastic)**

Cristina Valencia Sanchez, M.D., Ph.D.  
Mayo Clinic – Scottsdale, AZ

### **Summary Discussion – Quiz Review**

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