

**Stereotactic Radiosurgery Study Group**  
**12<sup>th</sup> Annual Meeting**  
**September 9, 2017**  
**Chicago, IL**

**Sheraton Grand - Chicago Ballrooms 8,9,10**  
**8:20 am – 9:50 am**

8:20 am Welcome and Update  
*P. Ashley Wackym, MD, Professor and Chair*  
*Department of Otolaryngology – Head and Neck Surgery,*  
*Rutgers Robert Wood Johnson Medical School, New Brunswick, NJ*

***Invited Lectures***

8:25-8:45 Effects of Gamma Radiation on Human Vestibular Schwannoma Cells  
*Marlan R. Hansen, MD, J. Jason Clark, MD, Zachary Robinett, MD,*  
*Prabhat Goswami, MD, Bryan Allen, MD*  
*Department of Otolaryngology–Head and Neck Surgery,*  
*University of Iowa College of Medicine, Iowa City, IA*

8:45-9:05 Stereotactic Radiosurgery: Framed, Fractionated and Frameless  
*Douglas E. Mattox, MD, Professor and Chairman*  
*Department of Otolaryngology – Head and Neck Surgery, Emory University*  
*School of Medicine, Atlanta, GA*

***Case Presentations***

9:05-9:15 Acute Cranial Nerve Toxicity following Stereotactic Radiosurgery  
*Stephen P. Cass, MD, MPH*  
*Department of Otolaryngology – Head and Neck Surgery*  
*University of Colorado School of Medicine, Aurora, CO*

9:15-9:25 Case Report and Systematic Review of Radiation Outcomes for Endolymphatic Sac Tumors  
*Cameron C. Wick, MD, Nathan Eivaz, MD, Jacob B. Hunter, MD,*  
*Brandon Isaacson, MD, Joe Walter Kutz Jr., MD*  
*Department of Otolaryngology–Head and Neck Surgery,*  
*University of Texas Southwestern Medical Center, Dallas, TX*

9:25-9:35 Clinical Dilemmas in Management of Cystic Degeneration of Vestibular Schwannomas after Gamma Knife Radiosurgery  
*Hossein Mahboubi, MD, MPH; Hamid Djalilian, MD*  
*Department of Otolaryngology–Head and Neck Surgery,*  
*University of California Irvine, Irvine, CA*

9:35-9:45 Malignant Transformation of Presumed Vestibular Schwannoma after Radiotherapy: Case Series and Literature Review  
*Brendan P. O’Connell MD, Matthew M. Dedmon MD, Reid C. Thompson MD,*  
*Davis S. Haynes MD*  
*Department of Otolaryngology – Head and Neck Surgery,*  
*Vanderbilt University School of Medicine, Nashville, TN*