

## PROFESSIONAL ACTIVITIES

### TEACHING:

2003-Present	Zimmer Spine Center of Excellence Instructor
2004-Present	American Association of Neurological Surgeons Annual Meeting Vertebroplasty Course Faculty
2004-Present	American Association of Neurological Surgeons Annual Meeting Cervical Spine Stabilization Course Faculty
2005	Congress of Neurological Surgeons Vertebroplasty Course Instructor

### Oral Presentations:

**Spiro RM.** Mechanisms of Corrosion in Biomedical Implants. Johns Hopkins University Department of Biomedical Engineering Senior Thesis Presentation, Baltimore, Maryland, 1994.

**Spiro RM.** Tumor Necrosis Factor  $\alpha$  in the Regulation of Iron Uptake University of South Alabama College of Medicine Student Research Day, Mobile, Alabama, 1994.

**Spiro RM.** Tumor Necrosis Factor  $\alpha$  and Nitric Oxide in the Regulation of Iron Uptake, Southern Section of the American Federation of Clinical Research, New Orleans, Louisiana, 1994.

**Spiro RM** Tumor Necrosis Factor  $\alpha$  and Nitric Oxide in the Regulation of Iron Absorption and Cellular Uptake International Meeting of the American Society of Hematology, Nashville, Tennessee, 1994.

**Spiro RM.** Nitric Oxide in the Regulation of Iron Uptake. University of South Alabama College of medicine Student Research Day, Mobile, Alabama, 1995.

**Spiro RM.** Tumor Necrosis Factor  $\alpha$  and Nitric Oxide in the Regulation of Iron Uptake. Southern Section of the American Federation of Clinical Research. New Orleans, Louisiana, 1995.

**Spiro RM.** The Role of Fixed, Dilated Pupils in Evaluation of the Severely Head Injured Patient. Accepted for oral presentation at the American College of Surgeons, Annual Meeting of the Pennsylvania State Committee on Trauma. Harrisburg, Pennsylvania, 1999.

**Spiro R**, Patel AP, Horowitz MB, Kassam AB, Pless M, Jungreis C. Complications Involving Embolization of the External Carotid Artery Prior to Meningioma Resection: A 10-Year Experience and Review of the Literature. North American Skull Base Society, Orlando, Florida, 2001.