

Jason M. Babuska

Education

- 2006-Current** **University of Colorado at Boulder**
College of Arts and Sciences, B.S. candidate
Major: Molecular Cellular Developmental Biology
Neuroscience Undergraduate Certificate [Overall GPA: 3.87]
- 2005-06** **University of Michigan at Ann Arbor** (completed freshmen year)
College of Literature, Science and Arts

Research Experience

- 09/07- Current** **Boulder Neurosurgical Associates - Clinical Research Internship**

Advisor: Sigita Burneikiene, MD

Workplace Experience

- 08/06 – 11/08** **Complete Home Health Care - In-home care provider (Boulder, CO)**
Responsibilities included homemaking tasks, personal care and other assistance.
- 2005-07** **Niwot Community Schools – Summer camp tennis instructor**
Responsibilities included instruction of basic tennis and fitness skills.
- 08/04 - 08/05** **Creek Insurance - Office Assistant (Longmont, CO).**
Performed general office duties of data-entry, phone services, and managing client's life and health policies.

Volunteer Experience

- 06/08 – 11/08** **Grillo Health Information Center – Boulder Public Library**
Responsibilities included finding current, reliable information/research for patron's health and medical related questions using resources including: MD Consult, PubMed, WebMD, and others.
- 05/06 – 08/06** **Boulder Community Hospital Volunteer**
Neurological/Orthopedic department. Responsibilities included delivering meals to patients, helping patients eat, stocking rooms, filing paperwork.

Honors and Awards

- 2008** **Justin Parker Neurosurgical Research Foundation Scholarship**
Awarded by Boulder Neurosurgical Associates.

University of Colorado at Boulder Dean's List
Dean's List: Fall 2006; Spring 2007; Fall 2008

Manuscripts (in progress)

Villavicencio AT, Burneikiene S, **Babuska JM**, Ashton A, Busch E, Nelson EL. Prospective Randomized Clinical Study Evaluating the Correlation of Clinical Outcomes and Cervical Sagittal Alignment. 2009.

Presentations

Mason A, Nelson EL, Burneikiene S, **Babuska JM**, Ashton A, Busch E, Villavicencio AT. Prospective Randomized Clinical Study Evaluating the Correlation of Clinical Outcomes and Cervical Sagittal Alignment. 22nd Annual Neurosurgery in the Rockies Meeting, February 21 – 25, 2009, Beaver Creek, CO.

Villavicencio AT, Nelson EL, Burneikiene S, **Babuska JM**, Ashton A, Busch E. Prospective Randomized Clinical Study Evaluating the Correlation of Clinical Outcomes and Cervical Sagittal Alignment. 2009 AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, March 11 – 14, 2009, Phoenix, Arizona.

Villavicencio AT, Nelson EL, **Babuska JM**, Mason A, Burneikiene S. Preliminary Clinical Experience Using a Mini-Open Aspen Spinous Process System. 2009 AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, March 11 – 14, 2009, Phoenix, Arizona.

Conferences Attended

11/15/08 **Current Techniques in the Treatment of Cranial and Spinal Disorders**
11/10/07 **(Boulder Neurosurgical Associates Symposium)**
 Attended 4th (Westminster, CO) and 5th Annual (Broomfield, CO)
 symposiums.

Interests

- **Medicine/Healthcare/Psychology**
Currently I am planning to apply to medical school in the upcoming year. I have broad interests in healthcare. I also enjoy psychology and completed six courses in the respective department between both universities attended.
- **Activities**
I enjoy a variety of sporting and outdoor activities including tennis, basketball, downhill skiing, hiking, fishing (spincast and fly) and weight-lifting.
- **Club Memberships**
Student Association for Pre-health Professionals (SAPP)/Neuroscience Club