

# Julie M. Stamm

Center for the Study of Traumatic Encephalopathy  
Boston University School of Medicine  
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## **EDUCATION:**

**Boston University School of Medicine**– 2011-Present  
Anatomy and Neurobiology, PhD Student, 2<sup>nd</sup> Year

**Boston University Sargent College**– 2010-2011  
Applied Anatomy & Physiology, MS Program, 1 year completed

**University of Wisconsin - Madison**– 2005-2009  
Bachelor of Science, Kinesiology-Athletic Training, December 2009

## **RESEARCH EXPERIENCE:**

### **Graduate Researcher – Center for the Study of Traumatic Encephalopathy (January 2011-Present)**

- Involved in leading research on the long-term effects of repetitive concussive and subconcussive brain trauma and the disease Chronic Traumatic Encephalopathy
- Assist with clinical research including participant interviews and neuroimaging

### **Research Assistant – UW Health Sports Medicine (August 2009-April 2010)**

- Participated in research studying the quality of life of high school athletes following knee, shoulder, and hip surgery with a primary role in data organization and entry

## **CLINICAL EXPERIENCE:**

### **Athletic Trainer – Boston University Athletic Training Services (August 2010 – May 2011)**

- Provided medical care including prevention, evaluation, and treatment of athletic injuries and general medical illnesses to varsity and club sport athletes at Boston University
- Supervised Athletic Training Students in the clinical setting at Boston University

## **TEACHING EXPERIENCE:**

### **Teaching Assistant – Boston University School of Medicine**

AN701 Gross Anatomy, Back and Limbs section of the course, Fall 2012  
AN 701 Gross Anatomy, Head and Neck section of the course, Fall 2012  
AN703 Medical Neuroscience, Fall 2012

### **Guest Lecturer – Boston University**

PSY 335 How the Brain Works: An Introduction to Neuropsychology, Fall 2012  
Gave a lecture titled “Functional Neuroanatomy”

## **CERTIFICATIONS AND LICENSURE:**

Licensed Athletic Trainer, State of Massachusetts, July 15, 2010-Present  
NATABOC Athletic Training Certification, January 10, 2010-Present  
American Heart Association Basic Life Support for Healthcare Providers, May 6, 2011-Present  
Red Cross First Aid, December 11, 2009-Present

**HONORS:**

**Ruth L. Kirschstein National Research Service Award Predoctoral Fellowship (F31)**, NIH, NINDS

**Tasha E. Bolton Award for the Most Outstanding Athletic Training Student**

Athletic Training Department, University of Wisconsin-Madison

**Jan Helwig Athletic Training Scholarship**

Athletic Training Department, University of Wisconsin-Madison

**Helen Pfuderer Smith Kinesiology Scholarship**

Department of Kinesiology, University of Wisconsin Madison

**Athletic Training Education Program Alumni and Friends Scholarship**

Athletic Training Department, University of Wisconsin-Madison

**Recognition of Outstanding Student Employees (ROSE) Award Nominee**

UW Residence Life Desk Services, University of Wisconsin-Madison

**Dean's List** seven semesters, University of Wisconsin-Madison

**CURRENT SUPPORT:**

2013-2016 F31NS081957-01, PI: J. M. Stamm, Frontal Lobe Neuroimaging as a Biomarker of Chronic Traumatic Encephalopathy, Predoctoral Research Fellowship Award

**AFFILIATIONS:**

National Athletic Trainers Association, 2007-Present

American Association of Anatomists, 2012-Present

American Academy of Neurology, 2012-Present

American Neuropsychiatric Association, 2012-Present

American College of Sports Medicine, 2012-Present

**PUBLICATIONS:**

Baugh, C.B., **Stamm, J.M.**, Riley, D.O., Gavett, B.E., Shenton, M.E., Lin, A., Nowinski, C.J., Cantu, R.C., McKee, A.C., & Stern, R. A. (2012). Chronic traumatic encephalopathy: neurodegeneration following repetitive concussive and subconcussive brain trauma. *Brain Imaging and Behavior*, 6(2):244-54.

**ABSTRACTS:**

Seichepine, D.R., **Stamm, J.M.**, Riley, D., Baugh, C., Daneshvar, D., & Stern, R.A. (2012). Profile of Executive Dysfunction in Former Professional Football Players with Exposure to Repetitive Concussive and Subconcussive Brain Trauma. *Military Health System Research Symposium*, Ft. Lauderdale, Florida. August 13-16, 2012.