BRIAN MOSS, DO

Education

2002-2006 Chicago College of Osteopathic Medicine, Downers Grove, IL - *Degree: D.O.* 1997-2001 University of Illinois, Champaign-Urbana, IL - *Degree: B.S. Kinesiology*

Professional Training

2007 - present Orthopedic Surgery Residency - Michigan State University/

Ingham Regional Medical Center/Sparrow Hospital, Lansing, MI

2006 - 2007 Rotating Internship - Ingham Regional Medical Center, Lansing, MI

2008 - present Ingham Regional Medical Center Sports Injury Clinic, Lansing, MI

Employment History

2001-2002 Treatment Counselor - Sunny Hills Children's Garden, San Anselmo, CA

Full time counselor in a residential treatment community for emotionally and behaviorally disturbed children, ages 12-18 years old suffering from Bipolar Disorder, Depression, and Schizophrenia.

Medical Licensures

2008-20009 State of Michigan Osteopathic Board of Medicine and Surgery

Professional Memberships

American Academy Orthopedic Surgeons American Osteopathic Academy of Orthopedic Surgeons Michigan Osteopathic Academy of Orthopedic Surgeons American Osteopathic Association

Continuing Education

| 2007 | AO/ASIF Basic Course, Denver, CO |
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| 2007 | Advanced Trauma Life Support, East Lansing, MI |
| 2008 | Orthopedic Surgery Anatomy Course MSU, East Lansing, MI |
| 2008 | William Enneking Musculoskeletal Pathology, Gainesville, FL |
| 2009 | Stryker Upper Extremity Trauma Course, Ft. Lauderdale, FL |

Research

6/2000-8/2000 Dr. Ralph Kuncl MD, PhD, Johns Hopkins Medical Institute Department of Neuroscience

This lab focused all research on amyotrophic lateral sclerosis. My research project involved successfully identifying the first evidence of PEDF receptors in the spinal cord.

6/1998-8/1999 Dr. Wayne Goldstein MD, Illinois Bone and Joint Institute, Lutheran General Hospital

We completed a retrospective study of both short and long term outcomes of knee

arthroscopy in patients ages 65 years and older

Publications/Posters/Presentations

Peer Reviewed

Journal of Neuroscience, Identification of the Neuroprotective molecular region of pigment epithelium-derived factor and its binding sites on motor neurons. Bilak MM, Becerra SP, Vincent AM, Moss BH, Aymerich MS, Kuncl RW. 11/2002, Vol:22(21) 9378-9386

Abstracts/Proceedings

31st Society for Neuroscience Annual Meeting, Mechanisms for motor neuron protection by pigment epithelium derived factor: evidence for the presence of PEDF receptors on motor neurons. Bilak M, Becerra SP, Moss B, Aymerich MS, Kuncl RW. Publication date 2001

40th American Society for Cell Biology Annual Meeting, Insulin-like growth factor and glial cell line derived neurotrophic factor increase Calbindin expression in glutamate-injured ventral horn neurons. Bilak M, Moss B, Kuncl R. 2000

Proceedings of the American Society of Biomechanics, Postural Stability in young and elderly: a comparison based on limits of stability during static and dynamic tasks

Eighth Annual Naurice Nesset Research Forum- Advocate Health Care System, Short and long term outcomes of knee joint arthroscopy in patients over 65 years of age. Goldstein WM, Moss B, Branson J. 2000

Moss B, Coffey K. Case Report: SCFE in Identical Twins (in progress)

Nursing Grand Rounds 8/2008 "Hip Resurfacing" MSU/IRMC

Nursing Grand Rounds 3/2009 "Total Knee Arthroplasty Basics" MSU/IRMC

Team Coverage Experience

| 2008 | Dewitt High School Football | Team |
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| 2000 | Dewitt i light School i Ootball | ı camı |

Volunteer Work

| 2008 - present | MSU Care Free Clinic, Lansing, MI |
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| 2007 - present | Community Sports Physicals, Lansing, MI |
| 2008 | MSU COM Suture Lab Instructor, East Lansing, MI |
| 2008 | MSU COM Physical Exam Instructor, East Lansing, MI |
| 2007 | MSU COM Clinical Skills Teaching Assistant, East Lansing, MI |
| 2003 - 2006 | Community Health Clinic, Chicago, IL |
| 2003 | Senior Home Sharing Downers, Grove, IL |
| 1999 - 2001 | YMCA Big Brother Program Champaign, IL |