

BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors in the order listed on Form Page 2. Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Ebaugh, D. David	POSITION TITLE Assistant Professor
eRA COMMONS USER NAME (credential, e.g., agency login)	

EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.)

INSTITUTION AND LOCATION	DEGREE (if applicable)	MM/YY	FIELD OF STUDY
Temple University, Philadelphia, PA	BS	05/89	Physical Therapy
MCP Hahnemann University, Philadelphia, PA	MS	05/96	Orthopaedic Physical Therapy
Drexel University, Philadelphia, PA	PhD	12/04	Rehabilitation Sciences

A. Personal Statement

The goal of my research is to better understand underlying mechanisms that contribute to the development of symptomatic rotator cuff disease. This knowledge should lead to improvements in examination procedures as well as intervention and prevention strategies.

B. Positions and Honors

Positions and Employment

- 1989-1990 Physical Therapist, Thomas Jefferson Hospital, Philadelphia, PA
- 1990-1992 Physical Therapist, Center For Rehabilitation and Fitness, Richboro, PA
- 1992-1994 Physical Therapist, Abington Sports Medicine, Abington, PA
- 1994-1996 Physical Therapist, US Regional Occupational & Sports Medicine, Huntingdon Valley, PA
- 1996-2002 Assistant Professor, MCP Hahnemann University, Department of Physical Therapy, Philadelphia, PA
- 2002-2008 Clinical Assistant Professor, Drexel University, Department of Physical Therapy and Rehabilitation Sciences, Philadelphia, PA
- 2008- Assistant Professor, Drexel University, Department of Physical Therapy and Rehabilitation Sciences, Philadelphia, PA

Other Experience and Professional Memberships

- 1987- Member, American Physical Therapy Association
- 1992- Member, American Physical Therapy Association, Orthopaedic Section
- 1992- Member, American Physical Therapy Association, Research Section
- 2001- Member, American Society of Shoulder and Elbow Therapists
- 2003- Manuscript reviewer *Journal of Orthopaedic and Sports Physical Therapy*
- 2004- Manuscript reviewer *Physiotherapy Theory and Practice*
- 2005-08 Research Chair, American Society of Shoulder and Elbow Therapists
- 2006- Manuscript reviewer *Physical Therapy*
- 2008- Member, American Physical Therapy Association, Research Committee, Orthopaedic Section
- 2008- Manuscript reviewer *Journal of Hand Therapy*
- 2009- Member, American Society of Biomechanics
- 2009- Member, International Society of Biomechanics, International Shoulder Group
- 2009- International Editorial Review Board Member *Journal of Orthopaedic and Sports Physical Therapy*
- 2010 Member, American Physical Therapy Association, Oncology Section

Honors

- 2001 Pennsylvania Physical Therapy Research Award – Development of a Model to Classify Scapular Motion: A Pilot Study
- 2007 Best Basic Science Paper Award: *Defining the functional range of motion of the shoulder*. 10th International Congress of Shoulder and Elbow Surgery meeting, Brazil.

C. Selected Peer-reviewed Publications

1. Ebaugh, DD, McClure, PW, Karduna, AR. Effects of shoulder girdle muscle activity on three-dimensional scapulothoracic motion, *Clinical Biomechanics*, 20, 700-709, 2005.
2. Ebaugh, DD, McClure, PW, Karduna AR. Effects of shoulder muscle fatigue caused by repetitive overhead activities on scapulothoracic and glenohumeral kinematics. *Journal of Electromyography and Kinesiology*, 16, 224-235, 2006.
3. Ebaugh, DD, McClure, PW, Karduna AR. Effects of shoulder muscle fatigue caused by repetitive external rotation activities on scapulothoracic and glenohumeral kinematics. *Journal of Orthopedics and Sports Physical Therapy*, 36, 8:557-571, 2006.
4. Ebaugh, DD, Spinelli, BA. Scapulothoracic motion and muscle activity during the raising and lowering phases of an overhead reaching task. *Journal of Electromyography and Kinesiology*, 20, 199-205, 2010.
5. Fleming, J, Seitz, A, Ebaugh, D. Exercise Protocol for the Treatment of Rotator Cuff Impingement Syndrome: Results of a Systematic Literature Review and Integration into Practice. *Journal of Athletic Training*, 45(5): 483-485, 2010.
6. Gard, K, Ebaugh, D. Case report. The use of acetic acid iontophoresis in the management of a soft tissue injury. *North American Journal of Sports Physical Therapy*, 5(4): 220-226, 2010.

D. Research Support