BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Kennedy, David J	POSITION TITLE Clinical Assistant Professor Department of Orthopaedic Surgery Stanford University
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
Florida State University, Tallahassee FL	BA	12-99	Biology
University of Florida, College of Medicine	M.D.	05-04	Medicine
Tulane University, New Orleans, LA	Transitional Internship	06-05	Family Medicine
University of Washington, Seattle, WA		06-08	Rehabilitation
Northwestern University, Rehab Institute of Chicago, Chicago, IL	Sports & Spine Fellow	06-09	

A. Positions and Honors

Positions and Employment

09/09-04/12	Assistant Professor, Department of Orthopaedics and Rehabilitation Medicine University of Florida College of Medicine, Gainesville, FL
05/12-Present	Clinical Assistant Professor, Department of Orthopaedics Stanford University, Palo Alto, CA

Other Experience and Professional Memberships

Professional Activities:

2008-2009 International Spine Intervention Society; **Standards Committee Member**
2009-Current International Spine Intervention Society; **Research Committee Member**
2009-Current American Academy of Physical Medicine and Rehabilitation Musculoskeletal Council; **Education Committee Member**
2010 American Academy of Physical Medicine and Rehabilitation Knowledge Now Curriculum Development; **Co-Leader of Musculoskeletal Medicine advisory group**
2010-2012 Association of Academic Physiatrists; **Physiatric Advanced Leadership Program**
2010-2011 American Academy of Physical Medicine and Rehabilitation; **Osteoarthritis Task Force**
2010-Current American Academy of Physical Medicine and Rehabilitation;**Medical Education Committee-Member at Large**
2010-Current American Academy of Physical Medicine and Rehabilitation; **Program Planning Committee Representative**
2011-Current American Academy of Physical Medicine and Rehabilitation; **Director** - **Pain and Spine National Journal Club**
2011-Current Association of Academic Physiatrists; **Board of Trustees- Member at Large**
2011-2012 International Spine Intervention Society; **Selected Member, Program Planning Committee 2012 Annual Scientific Meeting**
2012-2013 International Spine Intervention Society; **Selected Member, Program Planning**

Committee 2013 Annual Scientific Meeting

2012 US Bone and Joint Initiative (USBJI); **Chronic Osteoarthritis Management Initiative**

Faculty Leadership Positions:

2010-Present University of Florida, Gainesville, FL
Associate Fellowship Director, PM&R Spine & Musculoskeletal Fellowship

2012-Present University of Florida, Gainesville, FL
Department of Orthopaedics and Rehabilitation – Director of Departmental Quality Projects

Selected Sports Medicine Experience:

2007 Seattle Marathon-Physician
2008 AWPC-World Power Lifting Championships-Medical Director
2008 Accenture Triathlon-Physician
2008 Accenture Triathlon Disabled Athletes Symposium-Volunteer
2008 Chicago Marathon-Physician
2008 Racing the Planet the Sarah Edition-Sports Medicine Physician
2008 Racing the Planet the Last Desert-Medical Director
2008 Midlands Wrestling Tournament-Physician
2010 Racing the Planet the Gobi March-Sports Medicine Physician
2011 Racing the Planet the Atacama Crossing-Medical Director
2011 Racing the Planet Nepal-Sports Medicine Physician

Selected Work Experience:

1996-2000 Florida State University, Tallahassee, FL
Assistant Strength and Conditioning Coach; Team Trainer

2006-2008 MDSI Physical Services, Seattle, WA
Independent Medical Exams for MDSI Physical Services

2007-2008 Seattle Spine and Rehabilitation Medicine, Seattle, WA
Medical Legal Chart Reviewer

2008-2010 Sermo Online Physicians Collaborative, Gainesville, FL
Invited bi-weekly case presentations and discussions of treatments

2012-Current RS Medical – Physician Consultant

Honors and awards

1992 Triple Palm Eagle Scout, Boy Scouts of American
1996 Vigil Honor, Order of the Arrow, Semialachee Lodge # 239
1996-1999 Dean's List, Florida State University
1998 Phi Beta Kappa, Florida State University
2004 Outstanding Senior Medical Student
Field of Physical Medicine and Rehabilitation, University of Florida
2007-2008 Chief Resident, University of Washington
2008-2012 Patients Choice Award, National Recognition for Patient Satisfaction
2010-2012 America's Top Physicians, Consumers' Research Council of America
2012 University of Florida-Outstanding Educator (University based award for excellence in teaching)

B. Peer-reviewed Publications

2008 Krabak B, **Kennedy DJ. Functional Rehabilitation of Lumbar Spine Injuries in the Athlete.** Sports Med Arthrosc. 2008; 16(1): 47-55

2009 **Kennedy DJ,** Dreyfuss P, Aprill C, Bogduk N. **Paraplegia Following Image-Guided Transforaminal Lumber Spine Epidural Steroid Injections; Two Case Reports.** Pain Med. 2009, Nov; 10(8): 1389-94

2009 **Kennedy DJ,** Press J, Visco C. **Current Concepts for Shoulder Training in**

the Overhead Athlete. Current Sports Medicine Reports. 2009, May

2010 Smuck M, Maxwell MD, **Kennedy DJ,** Rittenberg JD, Maarten GL, Plastaras CT. "**Utility of the Anesthetic Test Dose to Avoid Catastrophic Injury During Cervical Transforaminal Epidural Injections."** The Spine Journal. 2010, Oct; 10 (10) 857-864.

2010 **Kennedy DJ,** Shokat M, Visco C. **"Sacroiliac Joint and Lumbar Zygapophysical Joint Corticosteroid Injections."** Physical Medicine and Rehabilitation Clinics of North America. 2010, Nov; 21(4); 835-844

2011 **Kennedy DJ,** Noh M. **"Core Stability of Lumbosacral Radiculopathy."** Physical Medicine and Rehabilitation Clinics of North America. 2011, Feb: 22(1); 91-105

2011 Visco C, **Kennedy DJ, "Medications for Radiculopathy."** Physical Medicine and Rehabilitation Clinics of North America. 2011, Feb: 22(1); 127-139

Invited Book Chapters:

2007 James JJ, Svirchev Y, **Kennedy DJ,** Lew, Stein S. **"Rehabilitation Pharmacology."** Physical Medicine and Rehabilitation Secrets – 3rd Edition, 2007.

2010 Press J, Visco C, **Kennedy DJ. "Importance of Exercise in Back Pain Management and Prevention."** Grabois M, Henley E, eds. Critical Reviews in Physical Medicine and Rehabilitation. Begell House, Invited Chapter- Accepted for Publication

2010 **Kennedy DJ. "Upper Limb Sensory Studies."** Visco C. ed. McLean Course in Electrodiagnostics. Demos. 2010

2010 **Kennedy DJ,** Rittenberg J. **"Quadriceps Contusion."** Micheo W, ed. Musculoskeletal, Sports, and Occupational Medicine. Demos. 2010.

2010 **Kennedy DJ,** Press J. **"Achilles Tendinopathy."** Micheo W, ed. Musculoskeletal, Sports, and Occupational Medicine. Demos. 2010.

2010 **Kennedy DJ,** Press J. **"Thoracic Outlet Syndrome."** Micheo W. ed. Musculoskeletal, Sports, and Occupational Medicine. Demos. 2010.

2011 **Kennedy DJ,** Press J. **"Functional Restoration of Painful Cervical Spine Disorders."** DePalma M, ed. Interventional Spine Care. Demos. 2011.

2011 Lento P, Ihm J, **Kennedy DJ,** Visco C. **"Peripheral Joint and Soft Tissue Injection Techniques."** Braddom, ed. Physical Medicine and Rehabilitation. 4th Edition.

2011 **Kennedy DJ,** Visco C, Press J. **"Functional Rehabilitation of Painful Cervical Spinal Disorders."** DePalma M, ed. iSpine-Evidence-Based Interventional Spine Care. Demos. 2011.

Published Abstracts:

2008 Kennedy DJ, Kraft G. **Paraplegia Following Fluoroscopically Guided Transforaminal Lumbar Spine Epidural Steroid Injection.** American Journal of PM&R, 2008.

2009 Kennedy DJ. . **Paraplegia Following Fluoroscopically Guided Transforaminal Lumbar Spine Epidural Steroid Injection.** Pain Med. 2009; 10(8). 1389-1394.

2009 Kennedy DJ, Visco CJ, Sorosky B, Smeal W, Chimes GP, McLean J, Rittenberg J, Plastaras C. **A programmatic Design for Teaching the Fundamentals of Spinal Procedures: A Prospective Multi-Year Study.** American Journal of PM&R. 2009

2009 Smuck M, Maxwell M, Kennedy DJ, Rittenberg JR, Plastaras C. **Utility of the Anesthetic Test Dose to Avoid Catastrophic Injury During Cervical Transforaminal Epidural Injections.** Oct; 9(10S). 3S #6

2010 Babington J, Kennedy DJ. **Paralysis Following Thoracic Transforaminal Epidural Steroid Injection: A Case Report and Literature Review.** PM&R. September, 2010; S116

Poster Presentations:

1/1999 **The Role of Low Concentrations of Guanidine HCL in Reversible Denaturation of Human FGF-1.** American Chemical Society of Florida. Culajay J MS, **Kennedy DJ,** Blabber M PhD. Orlando, FL. January, 1999.

2/2008 **Paraplegia Following Fluoroscopically Guided Transforaminal Lumbar**

Spine Epidural Steroid Injection. Association of Academic Physiatrists. **Kennedy DJ,** Kraft GH. Anaheim, CA. February, 2008.

2/2009 **A Programmatic Design for Teaching the Fundamentals of Spinal Procedures: A Prospective Multi-Year Study.** Association of Academic Physiatrists. **Kennedy DJ,** Visco CJ, Sprosky B, Smeal W, Chimes GP, McLean J, Rittenberg J, Plastaras C. Colorado Spring, CO. February, 2009.

11/2009 **Utility of the Anesthetic Test Dose to Avoid Catastrophic Injury During Cervical Transforaminal Epidural Injections.** Abstract accepted for podium presentation at North American Spine Society Annual Meeting. Smuck, M, Maxwell M, **Kennedy DJ,** Plastaras C, Rittenberg J. San Francisco, CA. November, 2009

11/2010 **Paralysis Following Thoracic Transforaminal Epidural Steroid Injection: A Case Report and Literature Review.** American Academy of Physical Medicine and Rehabilitation Annual Meeting. Babington J, **Kennedy DJ.** Seattle, WA. November, 2010.

10/2011 Roper J, Stegemoller E, Kennedy DJ, Hass C. **Acute Kinematic and Physiologic Changes During Walking Pre and Post Radiofrequency Denervation of the Zygapophysical Joint.** Society of Neuroscience. November, 2011.

03/2012 Bryan P. Conrad, Maximillian S. Shokat, David J. Kennedy, "**Correlation Between Self-Reported Functional Measurements and Computerized Gait Analysis in Patients with Spinal Stenosis"** Association for Academic Physiatry Meeting in Las Vegas, March 2012.

03/2012 David J. Kennedy, Maximillian S. Shokat, Bryan P. Conrad. **"Immediate Effects of Fluoroscopically Guided Transforaminal Epidural Injection of Local Anesthetic and Corticosteroids on Gait in Patients with Lumbar Spinal Stenosis".** Association of Academic Physiatry Meeting in Las Vegas, March 2012.

03/2012 David J. Kennedy, Deepa Sun, Bryan P. Conrad **"Immediate Effects of Fluoroscopically Guided Hip Joint Injection with Local Anesthetic and Corticosteroids on Gait**" Association for Academic Physiatry Meeting in Las Vegas, March 2012.

05/2012 Bryan P. Conrad, Maximilian S. Shokat, Abdullah Z. Abbasi, Heather K. Vincent, Amanda Seay and David J. Kennedy Associations of **Self-Report Measures, Gait and Rang of Motion in Patients with Lumbar Spinal Stenosis**-"Gait and Clinical Motion Analysis Society" 2012

05/2012 David J. Kennedy, Deepa Sun, Abdullah Z. Abbasi, Heather K. Vincent, Amanda Seay and Bryan P. Conrad. **The Effect of Anesthetic Injections in the Lumbar Spine on Gait.** "Gait and Clinical Motion Analysis Society" 2012.

05/2012 David J. Kennedy, Deepa Sun, Abdullah Z. Abbasi, Heather Vincent, Amanda Seay and Bryan P. Conrad. **The Effect of Anesthetic Hip Joint Injections on Gait.** "Gait and Clinical Motion Analysis Society" 2012

C. Research Support

<u>Ongoing Research Support</u>

AHRQ Smuck (PI) 05/12-09/13

Lumbar Epidural Steroid Injection for Spinal Stenosis (LESS): Randomized Controlled Trial

The overall objective of this project is to conduct a prospective, randomized, double-blind controlled trial (RCT) to test the hypothesis that the effectiveness of epidural steroid injections (ESI) plus local anesthetic (LA) is greater than epidural injections of LA alone in elderly subjects with lumbar spinal stenosis.

Role: Co- PI