

**Andrea M. Spehar**  
*Curriculum Vitae*

**ADDRESSES**

Center of Innovation on Disability and Rehabilitation Research (CINDRR)  
James A. Haley Veterans' Hospital (151R)  
8900 Grand Oak Circle  
Tampa, FL 33637  
813-558-3947  
[Andrea.Spehar@va.gov](mailto:Andrea.Spehar@va.gov)

**ACADEMIC RECORD**

BS, Virginia Polytechnic Institute, Blacksburg, VA Biology, 1970  
MS, University of Washington, Seattle, WA, Microbiology, 1973  
DVM, University of Florida, Gainesville, FL, Veterinary Medicine, 1984  
Purdue University, W. Lafayette, IN (Residency), L.A. Internal Medicine 1995  
MPH, University of South Florida, Tampa, FL, Public Health, 1998  
JD (Honors), Stetson University College of Law, Gulfport, FL, Law, 2003

**RESEARCH & TEACHING INTERESTS**

Patient Safety: Medication Safety; Fall Prevention; Healthcare Safety Surveillance Systems; Healthcare Outcomes, Utilization & Costs; Care Coordination; Risk Analysis & Management; Health Policy & Law; Elder Healthcare; Veterans' Mental Health & Rehabilitation

**EMPLOYMENT (STARTING WITH MOST CURRENT)**

**HSR&D/RR&D Center of Excellence, James A. Haley Veterans' Hospital, 2008-present**  
8900 Grand Oak Circle, Tampa, FL

Title: Health Science Specialist

Responsibilities: Project Manager & Co-Investigator: *Characterizing Wheelchair-related Falls in Elderly Veterans; Blast-related Health Problem Identification and Polytrauma Taxonomy; Existing Practice Patterns for Screening Mild TBI in OEF/OIF Veterans*; Co-Investigator and Project Manager, *Telerehabilitation for OIF/OEF returnees with combat-related Traumatic Brain Injury; Effectiveness of Telerehabilitation for OIF/OEF returnees with Combat related Trauma; Optimizing My HealtheVet for Veterans with Congestive Heart Failure*; Project Manager: *Implementing MyHealtheVet to treat combat wounded veterans in rural areas*; Local Site PI: *Measuring participation in veterans with blast related mTBI: a comparison of CRIS and PART-O*; PI: *Analysis of Wheelchair Falls in Elderly Veterans: Development of a Risk Assessment Tool*; NICE Project Manager: *Evaluation of the Implementation of a Program to Prevent Pressure Ulcers (PrU) Project; Doctoral Prepared Nurse Evaluation Project; Evidence-Based Practice Curriculum (EBPC) Evaluation Project; Evidence-Based Practice at the Point of Care: Nurse Executives' Perspectives Project; A Partnered Evaluation of the Evidence-Based Practice Field Advisory Committee (FAC); A Partnered Evaluation of Full Practice Authority*; VHA RN Residency Program Evaluation; Project Manager: *BADER Toolbox Study: Development of an Assessment Toolbox to Measure Community Reintegration, Functional Outcomes, and Quality of Life after Upper and Lower Extremity Trauma (Bridging Advanced Developments for Exceptional Rehabilitation)*; Project Manager: *Remote Home Based Delivery of Cardiac Rehabilitation*; assist in proposal development in community reintegration,

telerehabilitation and care coordination; healthcare utilization & costs of OEF/OIF Veterans; medication-related hospitalizations of women Veterans; Member: University of South Florida Biomedical Institutional Review Board (IRB); Member: VISN 8 Medication Safety Committee; Member: VHA Risk Management Research and Evaluation Subcommittee; Member: JAHVH 5-Star Assessment Team & 2013 Robert W. Carey Award Application Team; mentor new investigators, fellows, and project managers on research & regulatory compliance; participate in developing manuscripts for publication in peer-reviewed journals; develop and deliver presentations at local and national scientific conferences

**Tampa VA Research & Educational Foundation, 2008-2013**

13000 Bruce B. Downs Blvd. (151), Tampa, FL 33612

Title: Co-Investigator, Program Manager

Responsibilities: Co-Investigator and Program Manager, Department of Defense & VA HSR&D funded studies, *Telerehabilitation for OIF/OEF returnees with combat-related Traumatic Brain Injury*, and *Effectiveness of Telerehabilitation for OIF/OEF returnees with Combat related Trauma*; responsible for oversight of daily operations; train and communicate with Site Care Coordinators; monitor study progress; ensure compliance with Institutional Review Board (IRB) and VA Research & Development policies & procedures; assist in preparation of presentations, reports, and manuscripts for professional journals

**Andrea M. Spehar, Esq., 2003-present**

PO Box 67035, St. Pete Beach, FL

Title: Attorney and Counselor at Law; Sole Proprietor

Responsibilities: Attorney and owner of a general legal practice; practice areas include Health Law, Elder Law, & General Practice, including Contracts, Estate Planning, Wills, Powers of Attorney, Elder Law, general Civil Practice; sole responsibility for business practices and fiscal management; member of the Florida Bar Association's Health Law, Elder Law, and Real Property Probate & Trust Law sections; Florida Supreme Court Certified County Court Mediator; member, Florida Academy of Professional Mediators, Inc.; Consultant & Reviewer, Florida Medical Malpractice Joint Underwriting Association's Grants for Partnerships in Improving the Safety of Health Care Services (2008-2009; 2013-2014; and 2014-2015)

**VISN 8 Patient Safety Center of Inquiry, James A. Haley VAMC, 2000-2007**

11605 N. Nebraska Avenue, Tampa, FL

Title: Health Science Specialist

Responsibilities: Faculty, National Breakthrough Series Collaborative on Fall Prevention; member, VISN 8 Medication Safety Committee; member, James A. Haley (JAH) VA Hospital Fall Prevention Committee; Program Manager, *Evidence-based Fall Prevention Program*; PI, several clinical research studies on medication safety, safe patient transitions, injury prevention, & medication safety surveillance; Team leader & member, JAH Hospital Root Cause Analysis (RCA) teams (medication safety; fall prevention); Co-PI, VISN 8 employee surveys (2) on Patient Safety Culture; develop research proposals; write scientific publications

**University of South Florida, Tampa, FL**

**College of Public Health, 1999-2006**

Department of Environmental and Occupational Health

Florida Health Information Center & Suncoast Center for Patient Safety Research

Title: Research Assistant Professor; Visiting Assistant Professor

Responsibilities: Principal Investigator, funded research studies; Research Director, Suncoast Center for Patient Safety; two state-wide Patient Safety Summits; assist in research activities for Florida Patient Safety Corporation; develop undergraduate track and courses in Environmental Health; member, COPH Undergraduate Education Advisory Committee; member, USF National Occupational Research Agenda (NORA) Research Advisory Panel, NIOSH-funded Sunshine Education and Research Center; give lectures and advise students; member, student dissertation and thesis committees; Asst. Director, Patient Safety Improvement (Risk Management); member, National Technical Advisory Groups (TAG): Patient Fall Prevention, Patient Restraint Reduction; Webmaster, FHIC website; write grant proposals; member, NIOSH-funded Deep South Agricultural Health and Safety Center, co-PI on funded study, Environmental Triggers among Agricultural Workers with Asthma; develop and test survey instruments

**College of Nursing, 2003-2006**

Title: Visiting Assistant Professor

Responsibilities: Develop a strategic plan and implement a program for funding faculty, graduate and post-doctoral student pilot studies in patient safety, via the Health Science Center Patient Safety Strategic Initiative; Coordinator, Veterinary Medicine Curriculum Development, for the HRSA-funded Florida Health Professional Bioterrorism and Disaster Preparedness Consortium

**College of Public Health, 1998**

Florida Health Information Center & Department of Environmental and Occupational Health

Title: Senior Research Associate

Responsibilities: Team coordinator, Florida Division of Workers' Compensation deliverable, *A Baseline Comparison Between Managed and Non-Managed Care Cost and Utilization Data for the Florida Mandatory Managed Care Workers' Compensation Program*; assist in health care research; help teach classroom & distance learning courses; assist in writing grant proposals

**Indiana University Medical Center, Indianapolis, IN**

**College of Medicine General Clinical Research Center (GCRC), 1995**

Title: GCRC Medical Resident (1 rotation); supervisor: Dr. Alain Baron, Chief, Endocrinology

Responsibilities: Receive training in clinical research, including Institutional Review Board (IRB) and GCRC Review Board procedures; review and critique grant proposals and informed consent forms; meet with GCRC Statistician and System's Manager to improve statistics and data base management; assist in clinical study on hemodynamic effects of insulin; develop molecular biology procedures for human platelet cGMP study; train post-doctoral fellow & research nurse

**Purdue University, West Lafayette, IN**

**College of Veterinary Medicine, Department of Veterinary Clinical Sciences, 1993-1995**

Title: Clinical Investigator and Large Animal Internal Medicine Resident, Temp. Junior Faculty

Responsibilities: inpatient and outpatient practice of large animal internal medicine; teach and supervise veterinary medical students, including didactic lectures and seminars; research & teaching; physiological research study; Institutional Animal Care & Use regulatory compliance

**Middleburg Equine Practice, Middleburg, FL, 1985-1993**

Title: Veterinarian, Sole Proprietor

Responsibilities: practice of veterinary medicine; client education; business management; fiscal responsibility; bio-safety; employee hiring & supervision; regulatory compliance

**University of Florida, Gainesville, FL**

**College of Veterinary Medicine, Department of Veterinary Clinical Sciences, 1984-1985**

Title: Intern (Volunteer), Large Animal Medicine, Surgery, and Theriogenology

Responsibilities: inpatient, outpatient, and emergency veterinary services under supervision of residents and faculty; teach veterinary medical students; assist with reproduction patients; reproduction research study; compliance with institutional animal care and use rules

**University of South Florida, Tampa, FL**

**College of Medicine, Department of Biochemistry, 1976-1980**

Title: Biologist

Responsibilities: Supervisor, biochemistry laboratory, research and support personnel; primary responsibility for research on the isolation, characterization, and regulation of nitrate reductase; also supervised work on other biochemical and oncology research projects

**Litton Bionetics, Inc., Bethesda, MD, 1975-1976**

Title: Research Technologist III

Responsibilities: Supervisor, tumor virology, molecular biology & biohazard (Biosafety Level 3) laboratories, and research & support personnel; assist in planning, design & execution of molecular biology and virology research experiments; data analysis

**RECENT RESEARCH ACTIVITIES**

**Recent Research Projects & Proposals (as PI or Co-PI)**

PI: Jason J. Saleem

**Local Site PI: Andrea M. Spehar, DVM, MPH, JD**

*Designing Primary Care Exam Rooms to Support Exam Room Computing and the Patient-Centered Medical Home.* Agency for Healthcare Research and Quality. [\$85,422/2 yrs. Tampa site] 2018-2019. Not funded. *Resubmission currently in process.*

**PI: Andrea M. Spehar, DVM, MPH, JD**

*Implementing Preconception Health Care for Rural Women Veterans.* FY 2016 VHA Office of Rural Health Request For Proposals. [\$185,800] Submitted 06/05/2015. *RFP was withdrawn.*

PI: Tatjana Bulat, MD

*VISN 8 Patient Safety Center of Inquiry: Preventing Adverse Events Associated with Mobility.* 2013-2014. [\$682,300] *Funded.*

**Extension Pilot Project PI: Andrea M. Spehar, DVM, MPH, JD**

Extension Pilot Project: Analysis of Wheelchair Falls in Elderly Veterans: Development of a Risk Assessment Tool. 2014-2015. [\$45,000/1year] *Funded. In process.*

Overall Study PI: J. Kay Waid-Ebbs, PhD, BCBA-D

**Local Site PI: Andrea M. Spehar, DVM, MPH, JD**

*Measuring participation in veterans with blast related mTBI: a comparison of CRIS and PART-O.* Funded by Boston University Rehabilitation Outcome Center. 2011-2014. *Completed*

PI: Robert R. Campbell, JD, MPH, PhD

**Co-PI: Andrea M. Spehar, DVM, MPH, JD**

*Enhancing community reintegration by meeting legal needs of polytrauma veterans.* HSR&D Merit Review Award Pilot Project Program. [\$99,996] 2013-2014. *Not funded.*

**PI: Andrea M. Spehar, DVM, MPH, JD**

*Beliefs and Behaviors Related to Fall Risk and Prevention in Women Veterans.* HSR&D Pilot Proposal Grant Program. [\$100,000] 2010-2011. *Not funded.*

**PI: Andrea M. Spehar, DVM, MPH, JD**

Co-PI: Robert R. Campbell, JD, PhD

*Healthcare Utilization and Costs: Medication-related Adverse Events.* Unfunded study. *Ongoing.*

**PI: Andrea M. Spehar, DVM, MPH, JD**

*Healthcare Utilization and Costs for the Polytrauma Cohort.* Unfunded study. *Ongoing.*

PI: Patricia Quigley, PhD, ARNP, CRRN

**Co-PI: Andrea M. Spehar, DVM, MPH, JD**

*Organizational Culture of Safety II.* Funded by H-REAP (REA 01-096) & VISN 8 Measurement & Evaluation Team. [\$15,000] 2004-2005. *Completed.*

**PI: Andrea M. Spehar, DVM, MPH, JD**

Co-P.I.s: Jay Wolfson, DrPH, JD; Donna Scott, RN, MBA, CPHQ

*Seamless Care: Transitional Health Care from Hospital to Home.* Funded by Suncoast Center for Patient Safety. [An Agency for Healthcare Research & Quality (AHRQ) Developmental Center in Patient Safety] [\$37,475] 2002-2003. *Completed.*

**PI: Andrea M. Spehar, DVM, MPH, JD**

Co-PI: Robert R. Campbell, JD, PhD

*Benzodiazepines (BZD) Usage and its Impact on Fall-Related Injuries (FRI) and other Adverse Events in Community-dwelling Elderly Veterans.* Funded by Pfizer, Inc. [\$138,000] 2002-2003. *Completed.*

PI: Patricia Quigley, PhD, ARNP, CRRN

**Co-PI: Andrea M. Spehar, MS, DVM, MPH**

*Organizational Factors for Patient Safety: Culture of Safety.* Funded by VISN-wide Deployment of an Evidence-based Program to Prevent Patient Falls [NPI 02-006-1] VISN 8 Patient Safety Center, Tampa, FL. 2001-2002. [\$20,000] *Completed.*

**PI: Andrea M. Spehar, DVM, MPH, JD**

Co-PI: Jay Wolfson, DrPH, JD

*Improving Hand Hygiene in Ambulatory Care: Social Marketing for Patient Safety.* Agency for Healthcare Research & Quality (AHRQ) [Partnerships in Implementing Patient Safety RFA-HS-05-012] University of South Florida, Tampa, FL. [\$600,000] *Not funded.*

**PI: Andrea M. Spehar, DVM, MPH, JD**

Co-PI: Joaquin Gomez-Daspert, MD

*Identifying Measures of Excellence in Diabetes Care. National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK); [Secondary Analyses in Obesity, Diabetes, Digestive and Kidney Diseases (PA-05-094)]; USF, Tampa, FL. [\$274,206] Not funded.*

#### **OTHER RECENT RESEARCH PROJECTS & SUPPORT (AS CO-INVESTIGATOR)**

Principal Investigator: Gail Powell-Cope, PhD, ARNP

**Co-Investigator & Project Manager: Andrea M. Spehar, DVM, MPH, JD**

*Existing Practice Patterns for Screening Mild TBI in OEF/OIF Veterans.* Funded by VA HSR&D, 10/10-09/12; James A. Haley VA Medical Center, Tampa, FL. [\$397,600]. *Completed.*

Principal Investigator: Kris Siddharthan, PhD

**Co-Investigator & Project Manager: Andrea M. Spehar, DVM, MPH, JD**

*Optimizing My HealthVet for Veterans with Congestive Heart Failure.* Funded by VA HSR&D QUERI, 08/01/2013 - 09/30/2013; James A. Haley VA Medical Center, Tampa, FL. [\$25,000]. *Completed.*

Principal Investigator: Kris Siddharthan, PhD

**Co-Investigator & Project Manager: Andrea M. Spehar, DVM, MPH, JD**

*Effectiveness of Telerehabilitation for OIF/OEF returnees with Combat Related Trauma.* Funded by Congressionally Directed Medical Research Programs (Department of Defense), 01/2011-01/2018; James A. Haley VA Medical Center, Tampa, FL. [\$1,762,280]. *In progress.*

Principal Investigator: Kris Siddharthan, PhD

**Co-Investigator & Project Manager: Andrea M. Spehar, DVM, MPH, JD**

*Telerehabilitation for OIF/OEF returnees with combat-related Traumatic Brain Injury.* Funded by Congressionally Directed Medical Research Programs (Department of Defense), 06/08-05/13; James A. Haley VA Medical Center, Tampa, FL. [\$920,300]. *Completed.*

Principal Investigator: Audrey Nelson, PhD, RN, FAAN; Co-PI: Shirley Groer, PhD

**Project Manager & Co-Investigator: Andrea M. Spehar, DVM, MPH, JD**

*Characterizing Wheelchair-related Falls in Elderly Veterans.* Funded by VA RR&D, 4/07-03/10; James A. Haley VA Medical Center, Tampa, FL. [\$910,900]. *Completed.*

Principal Investigator: Steven G. Scott, DO

**Co-Investigator & Project Manager: Andrea M. Spehar, DVM, MPH, JD**

*Blast-related Health Problem Identification and Polytrauma Taxonomy.* Funded by VA HSR&D, 01/08-06/11; James A. Haley VA Medical Center, Tampa, FL. [\$430,375]. *Completed.*

Principal Investigator: Audrey Nelson, PhD, RN, FAAN

**Co-Investigator: Andrea M. Spehar, DVM, MPH, JD**

*Patient Safety Center of Inquiry: Safe Mobility for Frail Elderly and Persons with Disabilities.* Funded by the Veterans Health Administration, 3/99-9/03 with multiple renewals 10/03 – 9/14; James A. Haley VA Medical Center, Tampa, FL. [\$2,250,000]. *Completed.*

Principal Investigator: Audrey Nelson, PhD, RN, FAAN

**Co-Investigator: Andrea M. Spehar, DVM, MPH, JD**

*HSR&D Research Enhancement Award Program (REAP): Patient Safety Outcomes. [REA01-096]* Funded by Veterans Health Administration, HSR&D, 05/01/01 – 04/30/06. James A. Haley VA Medical Center. [\$1,100,000]. *Completed.*

Principal Investigator: Steven Morris, MD

**Co-Investigator, Veterinary Coordinator: Andrea M. Spehar, DVM, MPH, JD**

*The Florida Health Professional Bioterrorism and Disaster Preparedness Consortium.* Funded by Health Resources and Services Administration (HRSA). 10/2005-09/2006; USF College of Nursing (lead), USF College of Public Health, Tampa, FL; and UF College of Veterinary Medicine, UF College of Pharmacy, Gainesville, FL. [\$250,000] *Completed.*

Principal Investigator: Jay Wolfson, DrPH, JD

**Research Director & Co-Investigator: Andrea M. Spehar, DVM, MPH, JD**

*Suncoast Development Center for Patient Safety Evaluation and Research* [1 P20 HS 11557-01] Funded for three years (10/01/01 – 9/29/04) by the Agency for Healthcare Research and Quality (AHRQ). University of South Florida, Tampa, FL. [\$600,000] *Completed*.

Principal Investigator: Patricia Quigley, PhD, ARNP, CRRN

**Co-Investigator, Program Manager: Andrea M. Spehar, MS, DVM, MPH**

*VISN-wide Deployment of an Evidence-based Program to Prevent Patient Falls*. Funded for two years (2000-2002) by VHA New Program Initiative [NPI 02-006-1] [\$3.2 million] *Completed*.

#### **OTHER RECENT OPERATIONS PROJECTS & SUPPORT (AS PROJECT MANAGER)**

Principal Investigator: Kris Siddharthan, PhD

**Project Manager: Andrea M. Spehar, DVM, MPH, JD**

*Remote Home Based Delivery of Cardiac Rehabilitation*. Funded by VA Office of Rural Health, 10/01/2016 - 09/30/2018; James A. Haley VA Medical Center, Tampa, FL. [\$103,000].

Principal Investigator: Kris Siddharthan, PhD

**Project Manager: Andrea M. Spehar, DVM, MPH, JD**

*Implementing MyHeatheVet to treat combat wounded veterans in rural areas*. Funded by VA Office of Rural Health, 10/01/2014 - 09/30/2016; James A. Haley VA Medical Center, Tampa, FL. [\$387,000]. *Completed*.

Principal Investigator: Gail Powell-Cope, PhD, ARNP

**Project Manager: Andrea M. Spehar, DVM, MPH, JD**

*VA Nursing Innovations Center for Evaluation (NICE), PEC 13-430*. Projects: *Implementation of the Handbook for the Prevention of Pressure Ulcers; Doctoral Prepared Nurse Evaluation Project; Evidence Based Practice Curriculum (EBPC) Evaluation Project; Evidence-Based Practice at the Point of Care: Nurse Executives' Perspectives; A Partnered Evaluation of the Evidence-Based Practice Field Advisory Committee (FAC); A Partnered Evaluation of Full Practice Authority*; Funded by VA Office of Nursing Services & HSR&D QUERI, 06/01/2014-09/30/2018; James A. Haley VA Medical Center, Tampa, FL. [\$1,100,000] *In progress*.

#### **OTHER RESEARCH STUDIES**

Burden of Injury and Adverse Events (Campbell and Spehar); National Institute on Aging (NIA); \$100,000; In Development. A pilot study, "National Outpatient Medication Profiling: Medications Associated with Outpatient Fractures in Community Dwelling Elderly Veterans," was published by the *British Journal of Clinical Pharmacology*. (See Publications)

Risk Factors for Falls in VHA Nursing Homes. (French, Campbell, Werner, Spehar) Center-funded pilot study for research proposal under development. Pilot study, "Risk Factors for Falls in VHA Nursing Homes: A National Veterans Report Using the Minimum Data Set," was published by the *Journal of the American Medical Directors Association*. (See Publications)

Off-label Prescribing and Patient Safety. Center funded pilot study for grant proposal under development. Letter to Editor from pilot study, "How Well Do Psychotropic Medications Match Mental Health Diagnoses? A National View of Potential Off-Label Prescribing in VHA Nursing Homes," was published by *Age and Aging*. (See Publications)

#### **PUBLICATIONS (IN REVERSE CHRONOLOGICAL ORDER)**

##### **Peer-reviewed Publications**

- Belanger HG, Powell-Cope G, **Spehar AM**, McCranie M, Klanchar SA, Yoash-Gantz R, Kosasih JB, Scholten J. The Veterans Health Administration's Traumatic Brain Injury Screen and Evaluation: Practice Patterns. *Journal of Rehabilitation Research & Development*. 2016; 53(6): 767-780. DOI: [10.1682/JRRD.2015.09.0187](https://doi.org/10.1682/JRRD.2015.09.0187)
- Toyinbo PA, Vanderploeg RD, Belanger HG, **Spehar AM**, Lapcevic WA, Scott SG. System science approach to understanding Polytrauma/Blast-Related Injury: Bayesian Network model of Florida National Guard survey data. *American Journal of Epidemiology* 2016 Dec 16. [Epub ahead of print] DOI: [10.1093/aje/kww074](https://doi.org/10.1093/aje/kww074)
- Chapman PL, Elnitsky C, Thurman R, **Spehar AM**, Siddharthan K. Exploring Combat-Related Loss and Behavioral Health Among OEF/OIF Veterans with Chronic PTSD. *Traumatology*. 2013; 19(2):154-157. DOI: [10.1177/1534765612457220](https://doi.org/10.1177/1534765612457220)
- Vanderploeg RD, Belanger HG, Horner RD, **Spehar AM**, Powell-Cope G, Luther SL, Scott SG. Health Outcomes Associated with Military Deployment: Mild TBI, Blast, Trauma, and Combat Associations in the Florida National Guard. *Archives of Physical Medicine and Rehabilitation*. 2012; 93(11):1887-1895. <http://dx.doi.org/10.1016/j.apmr.2012.05.024>
- French, D. D., Campbell, R. R., Rubenstein, L. Z., **Spehar, A.M.** Drug Acquisition Costs and Use in VHA Long Stay Nursing Home Residents for Medicare Part D Excluded Drugs. *Drugs Aging* 2008; 25(10):855-860.
- Campbell RR, **Spehar AM**, French DD. Proactive Post-Marketing Surveillance: Overview and Lessons Learned from Medication Safety Research in the Veterans Health Administration. In: Henriksen K, Battles JB, Keyes MA, Grady ML, editors. *Advances in patient safety: New directions and alternative approaches. Vol. 1. Assessment*. AHRQ Publication No. 08-0034-1. Rockville, MD: Agency for Healthcare Research and Quality; August 2008. Available online at: <http://www.ahrq.gov/qual/advances2/index.html>
- French DD, Campbell RR, **Spehar AM**, Rubenstein LZ, Cunningham F. Drug Costs and Use in VHA Nursing Homes: A National Overview of Long-Stay Residents. *J Am Med Dir Assn* 2007; 8(8):515-518. DOI:[10.1016/j.jamda.2007.02.001](https://doi.org/10.1016/j.jamda.2007.02.001)
- French DD, Campbell RR, **Spehar AM**, Accomando J. How Well do Psychotropic Medications Match Mental Health Diagnoses? A National View of Potential Off-Label Prescribing in VHA Nursing Homes. *Age Ageing* 2006 Dec 6; [Epub ahead of print] DOI:[10.1093/ageing/afl131](https://doi.org/10.1093/ageing/afl131)
- French DD, Campbell RR, **Spehar AM**, Rubenstein LZ, Branch LG, Cunningham F. National Outpatient Medication Profiling: Medications Associated with Outpatient Fractures in Community Dwelling Elderly Veterans. *Br J Clin Pharmacol* 2006; Published article online: 10-Nov-2006. DOI: [10.1111/j.1365-2125.2006.02798.x](https://doi.org/10.1111/j.1365-2125.2006.02798.x) Available online at: <http://www.blackwell-synergy.com/doi/abs/10.1111/j.1365-2125.2006.02798.x>
- French DD, Werner DC, Campbell RR, Powell-Cope GM, Nelson AL, Rubenstein LZ, Bulat T, **Spehar AM**. A Multivariate Fall Risk Assessment Model for VHA Nursing Homes Using the Minimum Data Set. *J Am Med Dir Assn* 2006; 8(2):115-122. Published online October 27, 2006. DOI: [10.1016/j.jamda.2006.08.005](https://doi.org/10.1016/j.jamda.2006.08.005)
- French DD, **Spehar A**, Campbell R, Chirikos TN, Bulat T, Vedenov D, Luther SL. A Medication Surveillance System Model to Improve Patient Safety: A National Veterans Study

of Cyclooxygenase 2 Inhibitors and Risks of Stroke or Myocardial Infarction. *J Patient Saf* 2006; 2(2):78-82.

French DD, Campbell R, **Spehar A**, Rubenstein LZ, Accomando J, Cunningham F. National VHA Hospitalizations for Syncope Compared to Acute MI, Fracture, or Pneumonia in Community Dwelling Elders: Outpatient Medication and Comorbidity Profiles. *J Clin Pharmacol* 2006; 46(6):613-619. DOI: [10.1177/0091270006288452](https://doi.org/10.1177/0091270006288452)

French DD, Campbell R, **Spehar A**, Cunningham F, Bulat T, Luther SL. Drugs and Falls in Community Dwelling Older People: A National Veterans Study. *Clinical Therapeutics* 2006; 28(4):619-630. DOI: [10.1016/j.clinthera.2006.04.011](https://doi.org/10.1016/j.clinthera.2006.04.011)

French DD, Chirikos TN, **Spehar A**, Campbell R, Means H, Bulat T. Effect of Concomitant Use of Benzodiazepines and Other Drugs on the Risk of Injury in a Veterans Population. *Drug Saf* 2005; 28(12):1141-1150. Persistent link to this record: <http://search.epnet.com/login.aspx?direct=true&db=aph&an=19064267>

French DD, Campbell R, **Spehar A**, Cunningham F, Foulis P. Outpatient Medications and Hip Fractures in the United States: A National Veterans Study. *Drugs Aging* 2005; 22(10):877-885. Persistent link to this record: <http://search.epnet.com/login.aspx?direct=true&db=aph&an=18660493>

Quigley PA, Palacios P, **Spehar AM**. Veterans' Fall Risk Profile: A Prevalence Study. *Clinical Interventions in Aging* 2006; 1(2):169-173.

**Spehar AM**, Campbell RR, Cherrie C, Palacios P, Scott D, Baker JL, Bjornstad B, Wolfson J. Seamless Care: Safe Patient Transitions from Hospital to Home. In: Henriksen K, Battles J, Lewin DI, Marks E, eds. *Advances in Patient Safety: From Research to Implementation*. Vol. 1, Research Findings. Rockville, MD: Agency for Healthcare Research and Quality; 2005. p. 79–98. (Accessible online at <http://www.ahrq.gov/qual/advances/>)

Campbell RR, Bradham DD, Sanchez-Anguiano A, Werner DC, **Spehar AM**, French DD, Palacios P. Hospitalizations for Injuries and Adverse Events in the Veterans Health Administration (VHA): Developing a VHA Serious Injury Surveillance System. In: Henriksen K, Battles J, Lewin DI, Marks E, eds. *Advances in Patient Safety: From Research to Implementation*. Vol. 1, Research Findings. Rockville, MD: Agency for Healthcare Research and Quality; 2005. p. 259–273. (Accessible online at <http://www.ahrq.gov/qual/advances/>)

French DD, **Spehar AM**, Campbell RR, Palacios P, Coakley RW, Coblio N, Means H, Werner DC, Angaran DM. Potentially Inappropriate Outpatient Prescribing, Adverse Events, and Costs. In: Henriksen K, Battles J, Lewin DI, Marks E, eds. *Advances in Patient Safety: From Research to Implementation*. Vol. 1, Research Findings. Rockville, MD: Agency for Healthcare Research and Quality; 2005. p. 185–198. (Accessible at <http://www.ahrq.gov/qual/advances/>)

French DD, Campbell RR, **Spehar AM**, Angaran, DM. Benzodiazepines and injury: A risk adjusted model. *Pharmacoepidemiol Drug Saf*. 2005 Jan;14(1):17-24. DOI: [10.1002/pds.967](https://doi.org/10.1002/pds.967)

Hart-Hughes S, Quigley P, Bulat T, Friedman Y, **Spehar A**, Perez-Marrero J. Creating a hospital-wide network to prevent falls. *Fed Pract*. June 2004:57-66.

Elkins J, Williams L, **Spehar AM**, Quigley P. Successful Redesign: Fall Incident Report. A safety initiative. *Fed Pract* March 2004;29-44.

**Spehar AM.** JCAHO Patient Safety Disclosure Standards: Collision of theory and reality. *J Healthcare Safety* 2003;1(3):11-18.

**Spehar AM,** Hill M, Mayhew IG, and Hendeles L. Preliminary study on the pharmacokinetics of phenobarbital in the neonatal foal. *Equine Vet J* 1984;16(4):368-371.

Solomonson LP, and **Spehar AM.** Stimulation of cyanide formation by ADP and its possible role in the regulation of nitrate reductase. *J Biol Chem* 1979;254(7):2176-2179.

Solomonson LP, and **Spehar AM.** A model for the reduction of nitrate reductase. *Nature* 1977;265:373-375.

Burton DT, and **Spehar AM.** A re-examination of the anaerobic end products of fresh-water fish exposed to environmental hypoxia. *Comp Biochem Physiol* 1971;40A:945-954.

Bell HM, Vanderslice CW, and **Spehar AM.** The reduction of organic halides by sodium borohydride. *J Org Chem* 1969;34(12):3923-3926.

#### **BOOK CHAPTERS, TECHNICAL REPORTS, & OTHER PUBLICATIONS**

Wolfson J, Brooks SM, Zhu Y, **Spehar AM.** A Baseline Comparison Between Managed and Non-Managed Care Cost and Utilization Data for the Florida Mandatory Managed Care Workers' Compensation Program. Technical report for the Florida Department of Insurance, Division of Workers' Compensation. 1998.

**Spehar AM.** Mercury. In: Hamilton and Hardy's Industrial Toxicology, 5th Ed. Harbison RD, Ed. Mosby-Year Book, Inc.: St. Louis, MO. 1998. pp.84-96.

Harbison RD, **Spehar AM.** Amino and Nitro Compounds. In: Hamilton and Hardy's Industrial Toxicology, 5th Ed. Harbison RD, Ed. Mosby-Year Book, Inc: St. Louis, MO 1998 pp.336-351

**Spehar AM,** Tiedje L, Sojka J, Janle E, Kissinger P. Recovery of Endogenous Ions from Subcutaneous and Intramuscular Spaces in Horses Using Ultrafiltration Probes. *Curr Separ* 1998;17(2) (Available online at <http://www.currentseparations.com/issues/17-2/index.html>)

#### **RECENT SCIENTIFIC & PROFESSIONAL PRESENTATIONS (PRESENTERS IN BOLD)**

**Siddharthan K,** Spehar A; Dang S. Rehabilitation Trajectories of Combat Wounded Veterans with Traumatic Brain Injury (TBI). Poster presentation at 2018 National Capital Area TBI Research Symposium. Bethesda, MD. March 6-7, 2018.

**Spehar AM,** Mbah A, Patel N, Byrd RA, Friedman Y, Bulat T. Identifying Risk Factors for Wheelchair Falls and Injuries in Elderly Veterans. Poster presentation at James A. Haley Veterans' Hospital Research Day. May 24, 2016.

**Spehar AM,** Mbah A, Patel N, Byrd RA, Friedman Y, Bulat T. Identifying Risk Factors for Wheelchair Falls and Injuries in Elderly Veterans. Poster presentation at HSR&D/QUERI 2015 National Conference. July 8-10, 2015.

**Spehar AM,** Mbah A, Patel N, Byrd RA, Friedman Y, Bulat T. Identifying Risk Factors for Wheelchair Falls and Injuries in Elderly Veterans. Poster presentation at James A. Haley Veterans' Hospital Research Day. May 20, 2015.

**Powell-Cope G,** Belanger H, Spehar A, McCranie M, & Barnett S. (2013, October). Clinical Practice Patterns for Screening Veterans for Mild Traumatic Brain Injury. Presentation at Nursing Education and Research in Veterans Health National Conference, University of South Florida College of Nursing, Tampa, FL. October 21, 2013.

- Powell-Cope G, Belanger HG, **Spehar AM**, McCranie M. Existing Practice Patterns for Screening Mild TBI in OEF/OIF Veterans: Part I. Overview & Preliminary Quantitative Results. Poster presentation at James A. Haley Veterans Hospital Research Day. April 25, 2013.
- Vanderploeg RD, Belanger HG, Horner RD, **Spehar AM**, Powell-Cope G, Luther SL, Scott SG. Health Outcomes Associated With Military Deployment: Mild Traumatic Brain Injury, Blast, Trauma, and Combat Associations in the Florida National Guard. Poster presentation at James A. Haley Veterans Hospital Research Day. April 25, 2013.
- Spehar AM**, Campbell RR, French DD, Hickling EJ, Barnett SD, Lapcevic WA. Recent Trends in VHA Hospitalizations for Women with Medication Poisonings. Poster presentation at James A. Haley Veterans Hospital Research Day. April 26, 2012.
- Siddharthan K**, **Spehar AM**, Brock S, Lapcevic WA. Redesigning care coordination for combat-wounded veterans via telerehabilitation. VHA System's Redesign Improvement Forum. Las Vegas, NV. September 20-22, 2011.
- Spehar AM**, Campbell RR, French DD, Hickling EJ, Barnett SD, Lapcevic WA. Recent Trends in VHA Hospitalizations for Women with Medication Poisonings. Poster presentation at 2010 meeting on Using Research to Build the Evidence Base for Improving the Quality of Care for Women Veterans: VA Women's Health Services Research Conference. Arlington, VA. July 15-16, 2010.
- Siddharthan S, Scott SG, **Spehar AM**, **Brock SM**, Lapcevic WA. Telerehabilitation for combat wounded with Traumatic Brain Injury (TBI) and Post Traumatic Stress Disorders (PTSD). James A. Haley Veterans Hospital Research Day. April 29, 2010.
- Campbell RR**, **French DD**, **Cunningham F**. Enhancing Post-Marketing Surveillance: Lessons from the Veterans Health Administration. Third Annual FDA Regulatory and Compliance Symposium: Managing Risks - From Pipeline to Patient. Harvard University, Cambridge, MA. August 21 - 24, 2007.
- Spehar AM**. Emergency Management Regarding Animals: Can you herd me now? Animal Law: State and Federal Issues in Today's Society Seminar. 2007 Annual Florida Bar Convention, Orlando, FL. June 27-30, 2007.
- Spehar AM**, French DD, Campbell RR, Means H, Chirikos TN, Bulat T. Concomitant Use of Benzodiazepines and Other Drugs and Risk of Injury in Community-Dwelling Veterans. Oral presentation. Association of Clinical Scientists, Amelia Island, FL. May 17-21, 2006.
- Spehar AM**, French DD, Campbell RR, Means H, Chirikos TN, Bulat T. Concomitant Use of Benzodiazepines and Other Drugs and Risk of Injury in Community-Dwelling Veterans. Poster Presentation, Transforming Fall Prevention Practices, Sheraton Sand Key, Clearwater Beach, FL. April 24-26, 2006.
- Quigley P**, **Spehar AM**, Palacios P. Organizational Culture of Safety. Poster Presentation, Transforming Fall Prevention Practices, Sheraton Sand Key, Clearwater Beach, FL. April 24-26, 2006.
- Spehar AM**, French DD, Campbell RR, Means H, Chirikos TN, Bulat T. Concomitant Use of Benzodiazepines and Other Drugs and Risk of Injury in Community-Dwelling Veterans. HSC Research Day, USF Health, Tampa, FL. Feb. 23, 2006.
- Spehar AM**, French DD, Campbell RR, Means H, Chirikos TN, Bulat T. Concomitant Use of Benzodiazepines and Other Drugs and Risk of Injury in Community-Dwelling Veterans. Poster

presentation at VA Health Services Research and Development National Meeting 2006. Arlington, VA, Feb. 15-17, 2006.

**Spehar AM**, Cherrie-Benton C, Scott D, Baker JL, Palacios P. Transitional Health Care from Hospital to Home. Poster presentation at Agency for Healthcare Research and Quality (AHRQ) 3rd Annual Patient Safety Grantee Meeting. Arlington, VA, Sept. 26-28, 2004.

**Spehar AM**, Cherrie-Benton C, Scott D, Baker JL, Palacios P. Transitional Health Care from Hospital to Home. Poster presentation at American Heart Association 5th Scientific Forum on Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke. Washington, DC, May 15-17, 2004.

**Spehar AM**, Palacios P. Database Management of Fall Related Data: Incident Reports, RCAs. Presentation at 5th National Evidence-based Fall Prevention Conference. Clearwater, FL, March 30-April 1, 2004.

**Spehar AM**, Cherrie-Benton C, Scott D, Baker JL, Palacios P. Transitional Health Care from Hospital to Home. Poster presentation at VA Health Services Research & Development 2004 National Meeting. Washington, D.C., March 9-11, 2004.

**Spehar AM**. Seamless Care-Transitional Health Care from Hospital to Home. Teleconference presentation to VISN 8 Patient Safety Officers. Tampa, FL. February 2, 2004

**Spehar AM**. Moderator: Formal Caregivers & Administrators, Florida Patient Safety Summit, University of South Florida, College of Public Health, Tampa, FL. August 26, 2003.

**Spehar AM**, Scott D, Palacios PA, Baker J, Werner D. Seamless Care: Transitional Health Care from Hospital to Home. Poster at Tampa VAH Research Day, Tampa, FL. April 24, 2003.

**Palacios P**, Quigley P, **Spehar AM**, McKnight S. Organizational Culture of Safety. Poster presentation, 4th Annual Evidence-based Falls Conference, Clearwater, FL. April 2-4, 2003.

**Quigley P**, **Spehar AM**, Palacios P. VISN-wide Evidence-based Fall Prevention Program. Poster presentation, 4th Annual Evidence-based Falls Conference, Clearwater, FL. April 2-4, 2003.

**Spehar AM**, Scott D, Palacios PA, Baker J, Werner D. Seamless Care: Transitional Health Care from Hospital to Home. Poster presentation at Agency for Healthcare Research and Quality (AHRQ) 2nd Annual Patient Safety Grantee Meeting, March 2-4, 2003.

**Spehar AM**, Scott D, Palacios P, Baker J, Werner D. Seamless Care: Transitional Health Care from Hospital to Home. Poster presentation at VA Health Services Research & Development 2003 National Meeting. Washington, D.C., Feb. 12-14, 2003.

**Spehar AM**: Moderator: Physician and Pharmacist Focus Group, Florida Patient Safety Summit, University of South Florida, College of Public Health, Tampa, FL. May 17, 2002

**Wolfson J**, **Spehar AM**: Healthcare Risk Management State Licensure Course: Healthcare Standards & Regulations, Tampa, FL. April 5, 2002.

**Quigley P**, **Spehar AM**. Establishing a fall prevention clinic. Collaborative Breakthrough Series on Reducing Falls. Clearwater Beach, FL. March 7-8, 2002.

**Elkins JA**, **Spehar AM**. Standardizing/Computerizing fall incident reports and data base management. 3rd Annual Evidence-based Falls Conference. Clearwater, FL. March 4-6, 2002.

**Spehar AM**, Weaver R, Quigley P, Perell K, Manzano M: Evidence-based Fall Prevention Program. Poster presentation at Quality Interagency Coordination (QuIC) Task Force Summit on Effective Practices to Improve Patient Safety, Washington, DC Sept 5-7, 2001.

**Spehar AM**. Moderator and Presenter: Evidenced-Based Fall Prevention Program. VISN 8 Patient Safety Improvement Board Meeting, James A. Haley VA Hospital, Tampa, FL. Nov. 29-30, 2000.

**Spehar AM**. Moderator and Panel Member: Evidenced-Based Fall Prevention Program. Medication Errors Reduction Program, VISN 8 Patient Safety Meeting, North Redington Beach Hilton, Tampa, FL, Nov. 20-21, 2000.

**Spehar AM**. Moderator: Medication Errors Conference, Education and Technology Research Center, Tampa, FL, Nov. 15-16, 2000.

### **Activities That Have Contributed to Research Effectiveness**

Association of Clinical Research Professionals. Henrietta Lacks: A Discussion about Research Ethics & Social Responsibility. Webinar. August 11, 2016.

Prometheus Research. Effectively Explore Clinical Research Data in Highly Regulated Environments Using Data Marts. Webinar. June 22, 2016.

U.S. Department of Veterans Affairs. National Compliance & Ethics Week 2016. Webinar. April 29, 2016.

FMA Accreditation Program. Ethics: Service, Integrity, Trust. Tampa, FL. May 2, 2016.

Amedco, LLC for AMA PRA Category I Credits: FDA's Role in Public Health: Drug Efficacy, Safety, Quality, and Beyond. Webinar. April 20, 2016.

Association of Clinical Research Professionals & 2016 USF Research Integrity & Compliance Winter Study Coordinator & Team Retreat. Tampa, FL. Feb. 10, 2016.

Association of Clinical Research Professionals: Are You Inspection Ready? Understanding Inspection Focus Areas and How to Get Your Site Ready. Webinar. Nov. 6, 2014.

FranklinCovey 1-Day workshop: Project Management Essentials. Tampa, FL. Nov. 21, 2014.

Association of Clinical Research Professionals 2013 Global Conference & Exhibition. April 13-16, 2013. Orlando, FL.

FranklinCovey 1-Day workshop: Emerging Leaders: Leadership Foundation. Tampa, FL. May 8, 2012.

National Institutes of Health. Electronic Submission Training: Preparing for Electronic Grant Application. Bethesda, MD. Dec. 4-5, 2006.

Eighth Annual Seattle Epidemiology, Biostatistics & Clinical Research Methods Summer Session. University of Washington, Seattle, WA. June 26-30, 2006.

9th Annual Geropsychiatry Conference. St. Petersburg, FL. Sept. 23, 2005.

Seventh Annual Seattle Epidemiology, Biostatistics & Clinical Research Methods Summer Session. University of Washington, Seattle, WA. June 20-24, 2005.

Grant Writing Workshop for NIH Applications. Moffitt Cancer Center and Research Institute & USF Office of Sponsored Research. Moffitt Cancer Center, Tampa, FL. 2005.

National Council of University Research Administration (NCURA) 2004 Video Workshop Series. Project Management. Sponsored by the USF Office of Research. June 15, 2004.

Faculty Grant Writing Workshop. Office of Sponsored Research. University of South Florida, Tampa, FL. June-July 2004.

## **ACADEMIC TEACHING & ADVISING ACTIVITIES**

### **University of South Florida Teaching Experience**

Occupational Medicine Resident Seminar: *Legal Issues in Beginning Your Practice*, 2006  
HSC 4933-008 Law and Protecting the Public Health, *Instructor*, 2006  
HSC 4933-004 Introduction to Environmental Health: *Co-Instructor*, 2005-2006  
PHC 6357 Environmental & Occupational Health: *Environ. & Occup. Laws*, 1999-2006  
PHC 6423 Occupational Health Law: *various lectures*, 1998-2005  
PHC 6422 Environmental Health Law: *various lectures*, 1998-2003  
PHC 6934 Ethics, Law and Policy in Public Health, co-instructor, 1998 & 2003  
PHC 6934 Occupational Health Risk Management: *various lectures*, 1999-2002  
PHC 7931 Adv. Interdisc. Seminar: *Ethics in Animal Research & Other Research*, 1999  
PHC 6354 Safety/Health Administration: *Ethical & Legal Issues*, 2002  
Sunshine ERC: Certified Hazardous Materials Mgmt: *Regulatory Laws, Risk Mgmt*, 1999-2000

### **University of South Florida Academic Advising**

Member, Dissertation Committee for Paul Grivas, EOH; PhD granted, 2005-2007  
Member, Master's Thesis Committee for Karen Olson, MD, Occ. Med. Resident, 2006  
Member, Master's Thesis Committee for Scott E. Dunn; MSPH granted, 2006  
Advised other graduate and professional students about academic & professional goals,  
and on the conduct of ethical research, human subjects protection, Institutional Review  
Board, HIPAA, and privacy policies and procedures

### **Purdue University Teaching Experience**

VCS 475 Large Animal Medicine Basic, all sections, 1993-1995  
VCS 485 Large Animal Medicine Clerkship, all sections, 1993-1995  
VCS 402 Veterinary Medicine II: examination of the horse and cow, 1994-1995  
VCS 468 Introduction to Clinics, all sections, 1994-1995  
VCS 446 Large Animal Medicine II: lectures: anemia, liver disorders, 1994-1995  
VPB 461 Clinical Pathology: lecture: neonatal equine rhinopneumonitis, 1994  
VCS 451 Principles of Surgery: lecture: fluid therapy, 1994

### **University of Florida Teaching Experience**

VEM 5885 Clerkship in Theriogenology, 3 blocks, 1984-85  
VEM 5833 Clerkship in Large Animal Medicine, 6 blocks, 1984-85  
VEM 5837 Clerkship in Large Animal Surgery, 3 blocks, 1984-85  
VEM 5279 Theriogenology, all laboratory sections, 1984  
VEM 5141 Pathogenic Microbiology, all laboratory sections, 1981

### **University of Washington Teaching Experience**

MICRO 402 Fundamentals of General Microbiology Lab, two laboratory sections, 1971-1972  
OCEAN 531 Biological Oceanography: Phytoplankton, all laboratory sections, 1970-1971

### **Special Activities That Have Contributed to Teaching Effectiveness**

Center for 21<sup>st</sup> Century Teaching Excellence: Help with Assessing Students' Writing, USF, 2006  
Developing a Teaching Portfolio, USF, 2005  
Faculty Development & Training Workshop: Mentoring Adult Learners, USF, 1998  
Facilitating and Assessing Excellence in Teaching Symposium, Purdue University, 1995  
Teaching Portfolio Symposium, Purdue University, 1994  
Graduate Teaching Symposia, Purdue University, 1993

## **RECENT SERVICE ACTIVITIES**

### **Peer Review Research Panels**

Peer Reviewer, *Psychiatry Research*, 2017-present

Peer Reviewer, *The Gerontologist*, 2014-present

Consultant/Reviewer, Florida Medical Malpractice Joint Underwriting Assn., Grants for Partnerships in Improving the Safety of Health Care Services, 2008-present

Member, USF Biomedical Institutional Review Board, USF, 2008-2018

Peer Reviewer, *Journal of Rehabilitation Research and Development*, 2008-2010

Peer Reviewer, University of South Florida Internal Awards Program, Social & Behavioral Sciences panel; Biomedical & Life Sciences panel, 2004-2006

Review Committee Convener, Peer Reviewer, USF Health Sciences Center, Patient Safety Pilot Research Grant Program, 2003-2006

### **Other Service Activities**

Member, VISN 8 Medication Safety Committee, 2009-present

Member, State Animal & Agricultural Emergency Programs National Workgroup, 2006-present

Member, Florida SART (State Animal Response Team, 2005-present

Member, VHA Risk Management Research Field Advisory Council, 2010-2015

Speaker, Continuing Legal Education Seminar by the Florida Bar Animal Law, Committee, 2007 Annual Convention, World Center Marriott, Orlando, FL, 2007

Member, American Bar Association (ABA) Tort Trial & Insurance Practice Section Select Legal Panel on Emergency Management Regarding Animals, 2006-2009

Member, James A. Haley VA Hospital Falls Prevention Committee, 2004-2007

Member, VISN 8 Medication Safety Committee, 2002-2007

Faculty Member, VA National Fall Prevention Breakthrough Collaborative, 2000-2007

Member, USF National Occupational Research Agenda (NORA) Research Advisory Panel, NIOSH-funded Sunshine Education and Research Center (ERC), 2005-2006

## **OTHER PROFESSIONAL ACTIVITIES**

### **Licenses & Certificates**

Certified Clinical Research Coordinator (Association of Clinical Research Professionals), since 2011

Certificates, Basic & Advanced Disaster Life Support; FEMA IS-700, IS-100, since 2005

Attorney, State of Florida (active), since 2003

Certified County Court Mediator, State of Florida (active), since 2002

Veterinary Medicine, State of Florida (active), since 1985

### **Professional Memberships**

Florida Bar Assn: Health Law, Elder Law, & Real Property Probate & Trust Law, 2003-present

Florida Academy of Professional Mediators, Inc., 2003-present

American Bar Association: Health Law, Government and Public Sector Lawyers, 2003-2011

Division, & Tort Trial & Insurance Practice Section American Society for Healthcare Risk Management, 1999-2001

### **Honors:**

The International Society for Pharmacoepidemiology selected "Benzodiazepines and injury: a risk adjusted model" as one of best papers published in 2005, 2006

Delta Omega Society, Honorary Society in Public Health, 1998

The Society of Phi Zeta, Honor Society of Veterinary Medicine, 1995

USF COPH Scholarship for Academic Excellence, 1997

Independent Research Award, College of Veterinary Medicine, University of Florida, 1984