# Curriculum Vitae Dennis W. Fell, MD, PT

# Home Address: Mobile, AL Educational Program and Institution:

Department of Physical Therapy, University of South Alabama 5721 USA Drive N, Mobile, AL 36688 (251) 445-9330

# **Current Position**:

Professor of Physical Therapy, *Retired/Adjunct starting Jan 2018* Adjunct Professor (Jan 2018-present)

Wife:Noel Amonda Phillips Fell, MS, PT (deceased)Children:Nathan David Fell, Hannah Clare Fell

# **EDUCATION**:

University of South Alabama, College of Arts and Sciences, Mobile, AL 1978 – 1982 Bachelor of Science B.S. (Biology/Chemistry), June 6, 1982, Cum Laude

University of South Alabama, College of Medicine, Mobile, AL 1982 - 1986 **Doctor of Medicine**, M.D., June 1, 1986, (upper third of class)

University of South Alabama, College of Allied Health Professions, Mobile, AL 1990 - 1993

Bachelor of Science in Physical Therapy, B.S.P.T., June 8, 1993, Magna Cum Laude

# **CONTINUING EDUCATION ATTENDED**:

- •"Clinical Application: Exercise Programs for the Upper Quarter" (1.0 CEU) September 6-8, 1991, APTA Fall Conference, Orange Beach, AL.
- •Rancho Los Amigos "Observational Gait Analysis" Course March 20-21, 1993, Mississippi Methodist Rehab, Jackson, MS.
- •Neuro-Developmental Treatment (NDT) Five Day Introduction Course in Treatment of Adult Hemiplegia, Jan Utley & Susan Woll (3.2 CEU)
- March 7-11, 1994, Rehabilitation Institute of Chicago, IL.
  Neuro-Developmental Treatment (NDT) Three Week Certification Course in Treatment of Adult Hemiplegia, Jan Utley & Susan Woll (11.1 CEU) July 11-22, November 14-19, 1994, Rehabilitation Institute of Chicago, IL.
- •"Proprioceptive Neuromuscular Facilitation" (PNF I); Inst. of Physical Arts, Tilly Peterson (3.0 CEU) March 30 - April 2, 1995, Lakeshore Rehab, Birmingham, AL.
- •Eighth Annual Interdisciplinary Bobath Symposium in the Treatment of Adult Hemiplegia; International Clinical Educators, Pat Davies, Monica Diamond .... (1.7 CEU) April 28-30, 1995, San Francisco, CA.
- •12<sup>th</sup> International Congress of the World Confederation for Physical Therapy. Washington, DC., USA June 25-30, 1995.
- •Neuro-Developmental Treatment Association 8th Annual Conference: "Analysis and Development of Facilitation of Higher Level Gait Activities Used to Perform Functional Tasks in Upright Positions" Nicky Schmidt (1.9 CEU)

October 7-9, 1995, Dallas, TX.

- "PNF II: The Neuro-Clinical Applications of Proprioceptive Neuromuscular Facilitation"; Institute of Physical Art, Sue Adler (3.0 CEU)
- November 30 December 3, 1995, Lakeshore Rehab, Birmingham, AL
- •"Pediatric Therapy Using Standardized Tests to Measure Outcomes that Matter."; Alabama chapter APTA Spring Conf, Stephen Haley & Suzann Campbell. (1.0 CEU) May 4 -5, 1996, Orange Beach, AL.
- •APTA Annual Conference, Minneapolis, MN. June 1996
  •"Orthopedic Applications of Aquatic Physical Therapy (lecture and pool lab)", Christine McNamara. (0.4 CEU) June 17, 1996.
- APTA Combined Sections Meeting Preconference Course, Dallas, TX
  "Update in Neurologic Physical Therapy" (APTA Section on Neurology in conjunction with CSM); R. Craik, C. Ciccone, D. Umphred. (1.55 CEU) February 11-12, 1997.
- "Proprioceptive Neuromuscular Facilitation: Pre-Gait and Gait Activities"; Institute of Physical Art, Tim Josten (1.5 CEU)
  - May 17-18, 1997, San Francisco, CA.
- APTA Annual Conference, San Diego, CA. May 1997
  "The Therapist's Role in New Therapies for Spasticity Management: Botulinum Toxin Injections and Intrathecal Baclofen"; K Albany, M Barry, J Leach, T Cava. (0.57 CEU) May 30, 1997.
  "Interdisciplinary Research Balance Symposium"; B Maki, J Jeka, A Shumway-Cook, R DiFabio. (0.3 CEU) May 31, 1997.
- •APTA Combined Sections Meeting, Boston, MA. Feb 1998
  - •"Biomechanical Considerations in Patients With Neurologic Dysfunction"; B Fisher, C Powers. (0.3 CEU) Feb 12, 1998.
  - •"Treatment Principles for Parkinson's Disease and Other Movement Disorders"; B Oremland. (0.2 CEU) Feb 13, 1998.

•"The Effects of an Aquatic Physical Therapy Program on Static and Dynamic Balance on Land in Children and Young Adults With Neuromuscular Disabilities"; A Charness, K Eastwood. (0.2 CEU) Feb 14, 1998.

- •APTA Annual Conference, Orlando FL. June 1998
  - •"Diagnosis and Treatment of Benign Paroxysmal Positional Vertigo"; S Herdman. (0.3 CEU) June 5, 1998.
  - •"Clinical Case A Patient With Upper Extremity Reflex-Sympathetic Dystrophy"; DS Anderson, L Harris. (0.2 CEU) June 5, 1998.

•"Bridging the Gap Between Theory and Practice: Applying Principles of Feedback and Practice to the Treatment of Patients with Neurologic Impairment"; Michael Majsak. (0.15 CEU) June 6, 1998.

- •APTA Combined Sections Meeting, Seattle, WA. Feb 1999
  - "Spasticity Management of Children With Neurological Dysfunction"; Bjornson, Graubert, Won, Vogel... (0.25 CEU) February 4, 1999.
  - "The New Multiple Sclerosis Guidelines: Delivering Effective, Comprehensive Therapy Services"; Cinda Hugos, Lois Copperman (0.25 CEU) February 5, 1999.

• "Bad Ragaz: Application for Clients With Orthopedic and Neurological Impairments"; Peggy Schoedinger. (0.4 CEU) February 5, 1999.

• "Aquatic Physical Therapy and the Spinal Cord-Injured Client"; Christine Giesecke. (0.25 CEU) February 6, 1999.

• "Neurodevelopmental Treatment-based Therapeutic Aquatics in Pediatrics"; Jane Styer Acevedo. (0.3 CEU) February 7, 1999.

• "Electrophysical Agents Update '99: Clinical Electrical Stimulation"; Dr. Giovanni De Domenico. (0.4 CEU)

April 27, 1999, University of South Alabama, Mobile, AL.

• "Making the Most of your Therapeutic Pool"; David Morris. (0.4 CEU)

May 7, 1999, Providence Rehabilitation and Wellness, Mobile, AL.

- "Electrophysical Agents Update'99: Module II: DC Current and High Voltage E-Stim"; Dr. Giovanni De Domenico. (0.4 CEU)
- Sept 28, 1999, University of South Alabama, Mobile, AL.
- •APTA Combined Sections Mtg, New Orleans, LA. Feb 2000
- "Evidence-Based Practice: What is it? What is Evidence? What Evidence do we have? How do we develop evidence?" Barbara Norton, Shirley Sahrmann, Nancy Bloom, Linda Van Dillen. (0.4 CEU) February 3, 2000.
- "Transfer & Specificity Approaches for Training in Physical Rehabilitation." Michael Majsak, Debra Rose, Carolee Winstein. (0.25 CEU) February 3, 2000.
- •"Neural Consequences of Repetition: Research Findings and Clinical Implications." Nancy Byl PT, PhD. (0.2 CEU) February 4, 2000.
- •"Endurance Training in Persons with Neurologic Pathology, with and Emphasis on Stroke and Cerebral Palsy." Oded Bar-Or, MD, & Joni Stroker-Yates, PT, MPH. (0.4 CEU) February 6, 2000.
- "Neurorehabilitation Approaches: An Overview Part I & Part II." David Morris, MS, PT & Laura Vogtle, PhD, OTR. (0.8 CEU)
- April 7-8, 2000, USAPT & MAPTO CEU series, Mobile, AL.
- •APTA Annual Conference & Expo, Indianapolis, IN. June 2000
- "Mechanisms & Treatment of Cerebellar Ataxia." Amy Bastian PT, PhD, Catherine E. Lang PT, MS, & Gammon M. Earhart PT, MSPT. (0.3 CEU) June 15, 2000.
- "Electrophysical Agents Update 2000: Module III: AC Current and Ultrasound." Dr. Giovanni De Domenico. (0.4 CEU)
- Sept. 5, 2000, University of South Alabama, Mobile, AL.
- •APTA Combined Sections Meeting, San Antonio, TX. Feb 2001
  - "Negotiating Common Ground: Facilitating Patient Adherence in Clinical Practice." Dr. GM Jensen, Dr. Christopher Lorish, David Morris, PT. (0.3 CEU) Feb. 15, 2001.
  - •"Treating Primary and Secondary Impairments in Patients with Stroke: The Effectiveness of Reeducating Functional Control." Susan Ryerson, PT. (0.15 CEU) Feb. 15, 2001.
  - •"Recent Falls Literature: What's New in Falls Prevention?" Sue Whitney, PT, PhD. (0.15 CEU) Feb. 15, 2001.
  - •"Teaching Examination and Treatment of Spasticity and Weakness." Judith E. Deutsch PT, PhD, Carol Giuliani PT, PhD. (0.2 CEU) Feb. 16, 2001.
  - "Functional Training and Motor Learning: Using Electrical Stimulation in Adults and Children with Brain Injury, Specifically Stroke and Cerebral Palsy." Janis J. Daly, PT, PhD, Meg Stanger, PT, MS, PCS. (0.3 CEU) Feb 18, 2001.
- "Examination in PT Practice: Differential Diagnosis and Screening for Medical Disease." Bill Boissonnault, PT, DHSc. (1.0 CEU)
- May 18-20, 2001. Alabama PT Association Spr Conf, Destin, FL.
- •APTA Annual Conference, Anaheim, CA. June 2001
  - "Update on Stroke Recovery." Pamela Duncan, PT, PhD, FAPTA. (0.25 CEU) June 21, 2001.
    "Cervicogenic Dizziness: Evidence for Treatment & Ideas for Intervention." Susan L Whitney, PT, PhD, ATC, Richard Erhard, PT, DC, Diane M Wrisley, PT, MS, NCS. (0.6 CEU) June 22, 2001.
    "Tai Chi to Delay Onset of Falls in Older Adults Transitioning to Frailty: A Randomized Clinical Trial." Steven L. Wolf, PT, PhD, FAPTA, Tingsen Xu PhD, Robert Gregor Phd, FACSM. (0.6 CEU) June 23, 2001.
- •APTA Combined Sections Meeting, Boston, MA. Feb 2002
  - "Values, Ethics, and Morals in Clinical Practice". Joseph Nalette, PT, EdD, Jonathan Cooperman, PT, MS, JD, Lee Nelson, PT MS. (0.2 CEU) Feb. 21, 2002.
  - •"Manual Facilitation Techniques in Neurologic Rehabilitation: Re-examining Their Relevance in Today's Clinical Practice". Michael Majsak, PT, EdD, Anne Shumway-Cook, PT, PhD, Robert Palisano PT ScD. (0.2 CEU) Feb. 21, 2002.

• "Vestibular Rehabilitation: Measuring Progress and Outcomes". Susan J. Herdman, PT PhD, EAPTA Kathleen M. Gill BOdy, PT. MS, NCS, (0.3, CEU), Eeb. 21, 2002

FAPTA, Kathleen M. Gill-BOdy, PT, MS, NCS. (0.3 CEU) Feb. 21, 2002.

• "Teaching Clinical Decision Making Skills". Margaret Schenkman PT, PhD, Jessie VanSwearingen, PT, PhD, Jennifer S. Stith, PT, PhD. (0.2 CEU) Feb. 22, 2002.

• "Pediatric Handling Principles and Practice". Dori Maxon PT, MEd, PCS. (0.2 CEU) Feb 23, 2002.

• "Secondary Conditions Facing Adults with Lifelong Disabilities". Barbara Connolly, PT EdD, Robert A. Eskew, PT, MS, PCS, Carrie Gajdosik, PT, MS, James J. Laskin, PT. (0.2 CEU) Feb 23, 2002.

• "Wound Management in PT - Part I". Glenn L. Irion, PhD, PT, CWS. (0.4 CEU)

May 23, 2002. USAPT & MAPTO CEU series, Mobile, AL.

•APTA Annual Conference, Cincinnati, OH. June 2002

• "NDT and the Evidence: Theory and Clinical Practice". Suzann Campbell, PT, PhD, FAPTA, Beth Fisher PT, PhD, & Carolee Winstein PT, PhD. (0.3 CEU) June 6, 2002.

• "Coping with the Challenge of Decreased Cognition: A Challenge for Therapists in Long-Term Care". Martha J. Schram PT, MS, & Mark Besch PT. (0.3 CEU) June 7, 2002.

•APTA Combined Sections Meeting, Tampa, FL. Feb 2003

• "Developing and Managing Clinical Expertise in Physical Therapy Practice". Gail Jensen PT PhD, Kay Shepard PT PhD, Laurita Hack PT PhD FAPTA. (0.2 CEU) Feb. 13, 2003.

• "Experienced Based Neuroplasticity: From the Bench to the Bedside". Jeffrey Kleim PhD, Katherine J. Sullivan PT PhD. (0.28 CEU) Feb 13, 2003.

• "The Roles of the Basal Ganglia, Cerebellum, and Frontal Cortex in Learning and Memory: What are the Relationships Between Brain Function, Behavior, and Therapeutic Choices?" Lara Boyd PT PhD, Robin Myers PT NCS, Mike T. Studer PT NCS, Karen McCullough PT MS, NCS. (0.28 CEU) Feb 13, 2003.

• "CAPTE – What is Scholarship?" Michael Emery PT EdD, Rebecca Craik PT PhD FAPTA, Marsha Melnick PT PhD, Lana R Svien PT PhD, Jennifer Stith PT PhD. (0.3 CEU) Feb 14, 2003.

• "The Role of Manual Guidance in Pediatric Physical Therapy Interventions". Regina T Harbourne PT MS PCS, Rish Shewokis PhD, Joanne Valvano PT PhD. (0.3 CEU) Feb 14, 2003.

• "Strengthening in Individuals with Cerebral Palsy". Diane Damiano, PT PhD, St Louis, MO. (0.3 CEU) Feb 15, 2003.

•APTA Annual Conference, Washington, DC. June 2003.

• "Evidence-Based Clinical Management and Assessment of Spasticity and Weakness". Charles Leonard PT PhD, Julius Dewald PT PhD, Carol Giuliani PT PhD. (0.4 CEU). June 20, 2004.

• "Walking and Dual-Task Performance: The Next Step". Genevieve Pinto Zipp PT EdD, Susan Simpkins PT EdD, Doreen M Stiskal PT MS. (0.4 CEU) June 21, 2003.

•APTA Combined Sections Meeting. Nashville, TN. Feb 4- 8, 2004.

• "Ethics from the Trenches: Everyday Ethics and the Real World". LE Arslanian CM Davis, LL Swisher. (0.2 CEU) Feb. 5, 2004.

• "Just THINK It: Does Mental Imagery Enhance Recovery, Function, and Performance?" CA Wrisberg PhD, J Deutsch PT PhD, J Whitney PhD. (0.25 CEU) Feb 5, 2004.

• "Can Your Patient Walk and Talk?" PS Pohl PT PhD. (0.1 CEU) Feb 5, 2004.

• "CAPTE: Developing Faculty Scholarship." ME Melnick PT PhD. (0.25 CEU) Feb 6, 2004.

• "Environmental Influences on Motor Function: Theoretical and Practical Considerations." A Jette PT PhD, A Shumway-Cook PT PhD. (0.13 CEU) Feb 6, 2004.

• "Exercise-Induced Neuroplasticity in Parkinson Disease." M Jakowec, T Schallert, B Fisher and T Ellis. (0.15 CEU) Feb 6, 2004.

• "Service Learning Across the Curriculum: Putting it All Together." L Eargle, KY Lunnen, S McPherson. (0.2 CEU) Feb 7, 2004.

•APTA Annual Conference. Chicago, IL June 30-July 3, 2004.

• "Use of Electrical Stimulation for Individuals Poststroke: Theory, Evidence, and Application." Sullivan JE, Hedman LD. (0.3 CEU) June 30, 2004.

• "Differential Diagnosis in Neurologic Populations: What Does It Mean for Autonomous Practice?" Zalewski KR, Dvorak L. (0.3 CEU) June 30, 2004.

• "Upper Extremity Recovery After Stroke: Translating the Science Into Evidence-Based Practice." Winstein CJ. (0.2 CEU) July 1, 2004.

• "Evidence in Practice: Aerobic Conditioning for Patients with Stroke." Zalewski KR, Nelson R, Rimmer J. (0.3 CEU) July 2, 2004.

• "Outcome Measures for Patients Poststroke: Predicting Recovery." Duncan PW. (0.3 CEU) July 3, 2004.

•APTA Combined Sections Meeting. New Orleans, LA. Feb. 23-27, 2005.

• "Actualizing PT Autonomy Through Collaborative Practice". DuVall, Flynn, Fritz, Massey... (0.4 CEU) Feb 24.

•"Ataxia: What is it and what can we do about it?". Bastian A (0.1 CEU) Feb 24.

•"Faculty Development and CAPTE" Melnick M. (0.3 CEU) Feb 25.

•"When Postural and Movement Control Collide" Dealing with Disordered Interactions and Their Functional Consequences in Patients with Neurological Dysfunction." Brown DA, Hain T, Rogers MW... (0.28 CEU) Feb 25.

•APTA Annual Conference. Boston, MA June 8- 11, 2005.

• "Screening for Medical Referral: cardiovascular and pulmonary." Irwin S. (0.3 CEU) June 9.

• "Issues in the Examination and Evaluation of Children with Neurological Disorders." Effgen S (0.3 CEU) June 10.

• "Medical Malpractice Claims and Physical Therapy." Nicholson SK. (0.3 CEU) June 10.

• "Screening for Medical Referral: Making it happen." DuVall RE. (0.3 CEU) June 11.

•"III-Step Conference: Linking Movement Science and Intervention." APTA Section on Pediatrics and Neurology Section. (4.6 CEU = 46 contact hrs)

July 15- 21, 2005. Salt Lake City, UT.

•APTA Combined Sections Meeting. San Diego, CA. Feb. 1-5, 2006.

• "Metabolic Syndrome: Evidence, Education, and Effective Intervention Strategies". Kluding, Searls, Smirnova, Stehno-Bittel. (0.3 CEU) Feb 2.

•"Exercise Interventions for Metabolic Syndrome and Type II Diabetes". Marcus & Smith (0.15 CEU) Feb 2.

• "III STEP Revisted: Implications for Pediatric Practice." Harris S, McEwen I, Umphred D, Winstein CJ. (0.15 CEU) Feb 2.

• "Understanding Sensory Dysfunction: Evidence-Based Evaluation, Retraining, and Mechanisms of Recovery." Basso DM, Byl NN, Nichols-Larsen D. ((0.35 CEU) Feb 3.

• "Stroke: One Hand or Two? Designing Interventions for Successful Outcomes Post Stroke." Rose D. (0.15 CEU) Feb 3.

•"Mild Brain Injury and Dizziness." Morris L. (0.2 CEU) Feb 4.

•"International Stoke Rehabilitation Congress." CERISE: Collaborative Evaluation of Rehabilitation in Stroke Across Europe. (1.0 CEU = 10.25 contact hrs)

Feb 10-11, 2006. Leuven, Belgium.

•APTA Annual Conference. Orlando, FL. June 21-24, 2006.

• "Effectiveness of Strengthening on Functional and Neurologic Recovery". C Patten, SCK Lee, KJ Sullivan. (0.3 CEU) 6/22.

• "Issues of Cognition: What Does Thinking Have to Do With Moving or Moving Have to Do With Thinking?". Jeanne M Lojovich. (0.3 CEU) 6/22.

•APTA Combined Sections Meeting. Boston, MA. Feb. 14-17, 2007.

• "Systematic Effective Instruction: Grabbing Your Audience's Attention and Maintaining It Throughout Your Presentation". MA Driscoll, MM Plack. (0.275 CEU) 2/15.

• "It's Not All About Arms and Legs: Research Findings and Clinical Implications for Treating the Trunk Post-Stroke". SD Ryerson. (0.2 CEU) 2/15.

• "Strength-Training Effectiveness Post Stroke: Results of the STEPS Clincial Trial". DA Brwon, S Mulroy, KJ Sullivan. (0.2 CEU) 2/16.

• "Balance and Falls: Falls in the Neurologic Population". A Shumway-Cook. (0.15 CEU) 2/16.

• "Two Applications of Constraint-Induced Therapy to the Clinic: Modified Constraint-Induced Therapy in the Outpatient Setting and Constraint-Induced Therapy in the Acute Inpatient Rehabilitation Setting. A Dromerick, C Eckels Lang, S Page. (0.2 CEU) 2/17.

•WCPT, 15th International World Confederation for Physical Therapy Congress. Vancouver, BC, Canada. June 2-6, 2007.

•APTA Annual Conference. Denver, CO. June 27-30, 2007.

• "Evidence-Based Evaluation and Treatment of Patients with Parkinsons Disease: Focus on Gait and Standing Balance Disorders". FN Wixson. (0.3 CEU) 6/29.

• "Evidence-Based Practice in Stroke Rehabilitation: Three Case Studies" CL Barnes, SD Ryerson, PA Winkler. (0.3 CEU) 6/29.

• "Quality Standards in Asynchronous Distance Education: What Physial Therapy Educators Need to Know". C Mathena, WB Nitsch, LG Portney. (0.3 CEU) 6/20.

•APTA Combined Sections Meeting. Nashville, TN. Feb. 6-9, 2008.

- "Emerging Medical Malpractice Issues" (0.2 CEU) 2/7, S K Nicholson PT JD
- "Understanding Motor Adaptation: can it help all your treatments?" (0.15 CEU) 2/7, A Bastian PhD

• "Incorporating Valid and Reliable Outcome Measures Into Care fo rPatients/Clients with Stroke: Suggestions from the LEAPS Clinical Trial" (0.3 CUE) 2/8, A Correa, et al.

• "Vestibular and Balance Issues in Pediatrics" (0.15 CEU) 2/8, Rose Marie Rine PT PhD

• "A Mock Malpractice Case Study" (0.25 CEU) 2/9.

•APTA Annual Conference. San Antonio, TX. June 11-14, 2008.

• "A Framework for Management of Individuals with Neurodegenerative Diseases". VP DalBello-Haas". (0.3 CEU) 6/12/08.

• "Evidence-Based and Clinical Management for Individuals with Early- and Middle-State

Amyotrophic Lateral Sclerosis and Huntington Disease. VP DalBello-Haas". (0.3 CEU) 6/12/08.

• "Physiological and Mechanical Basis of Poststroke Muscle Weakness, Exercise Parameters, and Electrical Stimulation". C Patten & J Sullivan. (0.3 CEU) 6/13/08.

• "Contemporary Approaches to Promoting Functional Recovery in the Hemiparetic Upper Extremity and Lower Extremity." C Patten & J Sullivan. (0/3 CEU) 6/13/08.

•International Physiotherapy Congress "Broadening the Horizons of Knowledge". University of Pretoria Centenary. Pretoria, South Africa. October 5-8, 2008.

•APTA Combined Sections Meeting. Las Vegas, NV. Feb 9-13, 2009.

• "Impact of Aerobic Exercise on Cognition in Brain Injury". J Lojovich. (0.15 CEU) 2/10.

• "Understanding Lower-Extremity Impairments and Contemporary Robotic-Assisted Interventions for People Post Stroke." J Hidler. (0.15 CEU) 2/11.

•APTA Annual Conference. Baltimore, MD. June 10-13, 2009.

• "Medical Screening of the Patient with Dizziness", R Clendaniel, SJ Herdman, D Solomon. (0.3 CEU) 6/11/09.

• "Rehabilitation Robotics: Understanding the Technology and Applications in Stroke Rehabilitation". SS Conroy. (0.3 CEU) 6/13/09.

•Learning and Living the APTA Brand (0.3 CEU). Alabama ALAPTA Fall Conference. Birmingham, AL. Aug 22, 2009.

•APTA Combined Sections Meeting. San Diego, CA. Feb 17-20, 2010.

• "Balance Assessment in Different Practice Settings - Can and Should We Use the Same Measures?".

L Csiza, MS Fong, J Johnson. (0.15 CEU) 2/18.

• "Treating the Acute Stroke Patient – Making Treatment Decisions Utilizaing Best Practice Guidelines From Available Evidence". D Nichols. (0.2 CEU) 2/18.

• "Stepping Forward with Gait Rehabilitation". D Damiano, A Kuo, F Malouin. (0.3 CEU) 2/19.

• "The Effect of Technology on Vision 2020 – The Train is Leaving the Station and We Are Asking you to Please Get On NOW". S Bircher, R Latz, ACW Lee, C Scoville, J Timmerberg, D Vreeman. (0.275 CEU) 2/19.

- "Innovations in Technology for Physical Therapy: Wii and Beyond". J Deutsch, R Latz, SG Wilkinson. (0.3 CEU) 2/20.
- "Degenerative Spine Overview: Lumbar Spine and Cervical Spine". P Canale MD. MAPTO CEU. (0.2 CEU) Mar 9, 2010
- "Research to Update Your PT Practice". W Liu. USAPT CEU Series. (0.2 CEU) Apr 13, 2010
- ALAPTA Spring Conference. Orange Beach, AL, Apr 30 May 2, 2010:
  - "Outcome Measures for Improving Health in Older Adults." E Strunk. (0.3 CEU) Apr 30, 2010.
  - "Professional Issues in Physical Therapy" D Morris. (0.2 CEU) Apr 30, 2010.
  - "Understanding and Treating Osteoporosis" D Lein. (0.4 CEU) May 2, 2010.
- APTA Annual Conference. Boston, MA. June 16-19, 2010.
- 11th International Congress of the <u>Asian Confederation for Physical Therapy</u>. Bali, Indonesia. October 10-13, 2010.
- <u>APTA Annual Conference</u>, National Harbor, MD. June 8-11, 2011.

• WCPT, 16th International World Confederation for Physical Therapy Congress. Amsterdam, Netherlands. June 20-23, 2011.

•APTA Combined Sections Meeting, Chicago, IL Feb 8-11, 2012

• "Opportunities and Challenges of Translating Neurorehabilitation Research into Practice". C Winstein, RL Craik, J Gordon, A Shumway-Cook, M Studer. (0.2 CEU) 2/9.

- "The LEAPS Trial Revisited: Discussion of Research, Current Evidence, and Clinical Practice in Post-Stroke Rehabilitation". P Duncan, A Behrman, DK Rose, JK Tilson, B Dobkin, S Janis, C Richards, A Shumway-Cook, EC Field-Fote, T Hornby, C Moore, J Hershberg, CE Lang. (0.2 CEU) 2/11.
- "Contemporary Principles for Optimizing Motor Learning for Patients with Neurologic Impairments". M Majsak. (0.2 CEU) 2/11.
- APTA Annual Conference. Tampa, FL. June 6-9, 2012.
  - •"Face Into the Storm" 43rd Mary McMilan Lecture. Alan M Jette. (0.1 CEU) 6/7
  - •"The Evolution from NUSTEP to III STEP and the Impact on Adults and Children with Neurological Impairments." K Sullivan, R Harbourne, A Kloos. (0.3 CEU) 6/7

•"Measuring Up to Our Full Potential: Physical Therapy at the EDGE of Best Clinical Practice." Edelle Field-Fote. (0.1 CEU) 6/8

•"Applying Neuroscience Research to the Assessment Process" C Coulter, K McCulloch, D Damiano, E Fowler. (0.2 CEU) 6/8

•APTA Combined Sections Meeting, San Diego, CA Jan 22-24, 2013

• "Anne Shumway-Cook Lectureship: The Brain is Plastic: A Pathway for Guiding the Future of Physical Therapy". Byl N. (0.2 CEU) 1/22

•"Dual-Task and Context-Dependent Learning to Modify Functional Motor Performance, Balance, and Fall Risk, Part 2". Doyle MS, Wagner JM, Hershberg JA. (0.2CEU) 1/22

- "Cerebellar Contributions to Sensorimotor Function and Learning". Bastian A. (0.2CEU) 1/23
- "Facilitating Best Practices in Multiple Sclerosis Care". Riser ES, Martin B, Tracy TF, Graham C. (1.025CEU) Apr 12-14, 2013.
- <u>APTA Annual Conference</u>. Salt Lake City, UT. June 26-29, 2013.

•"The Next Evolution" 44th Mary McMillan Lecture. Roger Nelson. (0.1 CEU) 6/27

- •"Embracing Technology, Enhancing Therapy". Jason A Craig. (.15 CEU) 6/27
- "Evidence-based practice for Vestibular Disorders: New Tests and Interventions for Benign Paroxysmal Positional Vertigo". Herdman SJ, Whitney SL. ((0.25 CEU) 6/28
- •ALAPTA Professional Issues Forum. E Strunk. (0.2 CEU). Orange Beach, AL. 4/11/14
- APTA Annual Conference. Charlotte, NC. June 11-14, 2014.
- •"If Greatness is a Goal" 45th Mary McMillan Lecture. James Gordon. (0.1 CEU) 6/12

•"Physical Therapy Roles in Spinal Cord Injury Rehab: A Model for Comprehensive Care Coordination". Kilbane M, Betz K. (.15 CEU) 6/12

• "Orthotic Management of the Lower Extremity: New Concepts in Lower Limb Orthotic Management". DaSilva CP, Jennings JM, Seale J. (0.15 CEU) 6/13

- "Orthotic Management of the Lower Extremity: Current Concepts in Orthotic Management of Stroke". DaSilva CP, Jennings JM, Seale J. (0.15 CEU) 6/13
- "Jurisprudence: Alabama Physical Therapy Practice Act and Admin Code". JM Irion. USA CEU Series. 7/24/2014.
- •APTA Academic Council "Educational Leadership Conference (ELC)". (1.3 CEUs). Kansas City. Oct 10-11, 2014.
- •APTA/ACAPT PT Education Summit 2014 Institutional Representative. Kansas City. Oct 12-13, 2014.

•APTA Combined Sections Meeting, Indianapolis, IN. Feb 4-7, 2015

- "Anne Shumway-Cook Lectureship: Transforming Physical Therapy Practice for Health Care Reform". Duncan P. (0.2 CEU) 2/5.
- "Strategies and Benefits of Successful Implementation of a Clinical Trial into the Clinic: Using a randomized controlled trial as a model for translational research." Roth H, Jayaraman A, Brennan K, Zembower D. (0.2 CEU) 2/5
- "Walking the Walk: Translation of scientific findings to improve locomotor recovery post stroke." Hornby TG, Holleran C, Leddy A, Moore JL. (0.2 CEU) 2/6
- •ALAPTA Professional Issues Forum. E Strunk. (0.2 CEU). Orange Beach, AL. 4/10/15.
- <u>World Confederation for Physical Therapy Congress 2015</u>. Singapore, Republic of Singapore. Including a variety of Neurology Platform Presenations. May 1-4, 2015.
- "Braintrain: making the most of new technologies for stroke rehabilitation." Levin MF, Burridge JH, Subramanian SK, Solomon JM. 5/2.
- "Global Human Resources for Health: Making the Case for Physical Therapy." Nkandu E, Pope C, Brennan M, Mercado R, Kleinitz P, Myers B. 5/4.
- <u>APTA Annual Conference</u>. National Harbor, MD. June 3-6, 2015.
- •"The latest in research in tone management." (0.15 CEU) 6/4/15.
- •"46th Mary McMillan Lecture". Lynn Snyder-Mackler. (.1 CEU) 6/5/15
- "Lymphedema Management". D Taylor. USAPT CEU Series. 6/9/2015.
- •ALAPTA Professional Issues in Physical Therapy. E Strunk. (0.15 CEU). Orange Beach, AL. 8/15/15.
- •"Documentation & Payment Principles 2015 Update". (0.4CEU). Strunk ER. USAPT CEU series. 8/27/15.
- •APTA Academic Council "Educational Leadership Conference (ELC)". (1.5 CEUs). Baltimore, MD. Oct 2-4, 2015.
- •"Wrist and Hand Tendinopathies, Arthritis, and Fracture Management." (0.1CEU). Hall R. USAPT CEU series. 1/12/16.
- •APTA Combined Sections Meeting, Anaheim, CA. Feb 17-20, 2016
- "Optimizing Exercise Effects on Neuroplasticity to Promote Motor Rehabilitation." (0.2CEU) L Boyd, CS Mang. 2/1916
- •International Neurological Physical Therapy Association (INPA)/ACPIN Conference "Evidence in Practice. London, England. 3/17 3/18, 2016
- •"How to use evidence, follow guidelines, and be patient-centred all at the same time." (0.1CEU) Wade Derick. 3/17/16.
- •"Group circuit training for balance, mobility, and falls prevention in multiple sclerosis: implications for practice." (0.1 CEU). Lennon Sheila. 3/17/16.
- •"Understanding upper limb recovery early post stroke: some lessons of the EXPLICIT- stroke program." (0.1 CEU) Kwakkel Gert. 3/17/16.
- •"Should we be exercising for brain health? With a specific focus on Huntington's disease." (0.1 CEU) Busse Monica. 3/17/16.

- •"Collaborative decision making and development of the best evidence apps." (0.08 CEU) Wolf Steve. 3/17/16.
- •"Closing the loop in neurorehabilitation how to induce plasticity by closed-loop interaction." (0.08 CEU) Farina Dario. 3/18/16.
- •"Wearable sensors to challenge arm and hand use after stroke." (0.1 CEU) Eng Janice. 3/18/2016.
- •"Exercise and training after stroke: maintaining capacity and ability." (0.05 CEU) Langhammer Birgitta. 3/18/2016.
- •"Walking and simulated walking control." (0.1 CEU) Dawes Helen. 3/18/2016.
- APTA Annual Conference. Nashville, TN. June 8-11, 2016.
- •"47<sup>th</sup> Mary McMillan Lecture Our Future Selves: Unprecedented Opportunities." (0.1 CEU) Carole Lewis. 6/9/16.
- •"Strategies for Implementation of a Clinical Practice Guildeine: A Torticollis Case Study." (0.15 CEU) J Nitollama, SM Gohman. 6/9/16.
- •"Practice as a Movement System Expert: New Horizons for Physical Therapy." (0.1 CEU) GL Giolami, C Zadai. 6/9/16.
- •"Falls Risk Assessment and Prevention Poststroke: What Does the Evidence Say?" (0.15 CEU) T Bhatt, H Henderson, J Schwertfeger. 6/10/16.
- •"The Hows and Why's of Integrating Wellness Coaching into Your Physical Therapist Practice." (0.15 CEU) B Cooper. 6/10/16.
- •"Interprofessional Education Opportunity and Community Engagement While Serving Those Who Are Homeless." (0.15 CEU) JM Irion, JM Day. 6/11/16.
- <u>APTA/APPT/ANPT "IV-STEP Conference 2016"</u>. (2.95 CEU) Columbus OH. July 14-19, 2016.
- APTA Combined Sections Meeting. San Antonio, TX. Feb 15-18, 2017
- •Pusher Syndrome: Neuroscience, Evidence, Assessment, Treatment (0.2CEU)
- •Evaluation and Treatment of Motion-Induced Disorders (0.2CEU)
- •Fatigue in Neurologic Disorders: Pathophysiology, Evaluation, and Intervention (0.2CEU)
- •Clinical Management of lateral (horizontal) Canal BPPV (0.2CEU)
- •Connecting Educational Research to Theory and Concept: Lessons from JOPTE (0.2CEU)
- •Moving Forward from the IV STEP Conference (0.2CEU)
- •Harnessed Mobility: A New Paradigm to Expand Participation Across the Lifespan (0.2CEU)
- •Expanding Treatment Strategies for Persistent Non-vertiginous Dizziness (0.2CEU)
- <u>Vestibular Rehabilitation: A competency-based course</u>. Emory University/APTA. (40 Contact Hours + competency testing) R Clendaniel, S Herdman, C Hall, L Heussel-Gillig, L Farrell. 3/27 4/1, 2017.
- <u>APTA Annual Conference</u>. Boston, MA. June 22-24, 2017.
  <u>48<sup>th</sup> Mary McMillan Lecture</u>: Turning Over the Hourglass (0.1CEU)
  - •22<sup>nd</sup> John Maley Lecture: Strike While the Iron is Hot (0.1CEU)
  - •"Bumpability": Mentoringg Early Career Individuals and Optimizing Interactions! (0.15CEU)
  - •Addressing Health Disparities: Whose Job is it Anyway? ().15CEU)
  - •A Mechanism-Based Framework for Neurorehabilitation (0.15CEU)
- <u>World Confederation for Physical Therapy Congress 2017</u>. Cape Town, South Africa. Including a variety of Neurology Platform Presentations. July 2-4, 2017.
  - •A Lifestyle-Behavior Change Toolkit and its Integration into Practice (0.15CEU) E Dean.
  - •Community Based Rehabilitation Roles for Physical Therapists and Other Professionals. (0.15CEU) E Munalula Nkandu.
  - •Neuroscience (INPA) (0.15CEU) J Deutsch.
  - •Driving Brain Plasticity after Stroke Novel Clinical Interventions and Measures (0.15CEU) V Pomeroy, E Plow.
  - •Non-Pharmacologic Interventions for Secondary Stroke Prevention ((0.15CEU) M MacKay-Lyons
    •Expanding the Impact of Physical Therapy: Examples from Multiple Sclerosis (0.15CEU) H Dawes.
    •Neurology Stroke Platform Presentations (0.15CEU)
- <u>APTA Combined Sections Meeting</u>. Washington, DC. Jan 23-27, 2019.

- <u>World Confederation for Physical Therapy Congress 2019</u>. Geneva, Switzerland. Including a variety of Neurology Poster Presentations. May 10-13, 2019.
- APTA Annual Conference. Chicago, IL. June 12-14, 2019.

#### FACULTY / EDUCATION / ACADEMIC WORKSHOPS ATTENDED:

•University of South Alabama: "New Faculty Teaching Workshop". September 14, 1993

•University of South Alabama Faculty Seminar: "Motivation". October 15, 1993

•University of South Alabama Faculty Seminar: "Educational Technology". April 22, 1994

•University of South Alabama Faculty Seminar: "Teaching Students with Disabilities". April 14, 1995

•University of South Alabama Faculty Seminar: "Cooperative Learning". January 19, 1996

•University of South Alabama Faculty Seminar: "How to Avoid Student Grievances". October 18, 1996

•University of South Alabama Faculty Seminar: "Alternative Assessment". May 2, 1997

•Drexel University Syllabus Workshop: "Developing Courses for the World Wide Web". October 25, 1997, Philadelphia, PA.

•Drexel University Syllabus Workshop: "Developing Courses for the World Wide Web-- Advanced Topics". October 26, 1997, Philadelphia, PA.

•University of South Alabama Faculty Seminar: "Technology in Higher Education". May 15, 1998

•Real Education Seminar: "Components of Developing an Online Course". March 26, 1999

•University of South Alabama Faculty Seminar: "Distance Education: It's Closer Than You Think". April 7, 1999

•University of South Alabama Faculty Seminar: "Motivating Students". Sept. 28, 2000.

•University of South Alabama Faculty Seminar: "Advising Students". October 25, 2000.

•Commission on Accreditation in Physical Therapy Education: "CAPTE Accreditation Self-Study Workshop". February 11-13, 2001. San Antonio, TX.

•University of South Alabama Administrative Seminar: "Research 2002 - In the Know Grants/Contract Workshop". Nov 28, 2001.

• "Banner Student Information System" Workshop, USA.. October 2002.

• APTA, Section on Education, Academic Administrators Forum / Amer Council of Academic Physical Therapy

Oct 12-15, 2000, Chicago, IL Oct 3-6, 2002, New York City, NY October 3-5, 2003, San Antonio, TX October 1-3, 2004, St. Louis, MO Oct 1-2, 2011, Clearwater, FL Oct 5-7, 2012, Greenwich, CT Oct 4-6, 2013 Portland, OR

•USA Program for the Enhancement of Teaching and Learning (PETAL) Workshop: "Introduction to Dreamweaver". Nov. 18, 2003.

•USA PETAL Workshop: "Developing a Research Agenda and Collecting Data Online." Nov. 19, 2003.

• USA PETAL Workshop: "Assessment Wizardry: Traditional and Non-Traditional Techniques." Dr. Kathy Ingram. Mar 11, 2004.

• "Writing Across the Curriculum" Faculty Seminar. Dr. William Young. May 11, 2004.

• "PETAL Roundtable on Student Oral Reports" by Dr. Zohair Husain. Nov 4, 2004.

• "Images and Materials: Scanning and Editing" Online Learning Lab Faculty Friday Workshop. Nov 12, 2004.

• "Allied Health Professions Funding Opportunities." College of Allied Health Professions. Dec 16, 2004.

• Evaluating Written Assignments. USA PETAL seminar. Dr. Bob Coleman. April 12, 2005.

• "Student Academic Success". USA Academic Workshop. May 6, 2005.

• "Cultural Competence in Health-Professions Training: Considerations for Implementation" Webcast by American Association of Colleges of Pharmacy and the Association of American Medical Colleges. 5/12/05.

• Grantsmanship Workshop. COAHP. 9/16/05.

• "Alternative Assessments for Web-based Courses, Part I & II". A faculty seminar for Physical Therapy faculty by Dr. Jack Dempsey. 9/22 & 11/21, 2005.

• "Mentoring New Faculty: Helping Facilitate Growth and Development" Dr Ike Shibley Penn State U, Web Seminar hosted by College of Education. 10/18/05.

• "e-College Webinar – Use of the online Gradebook" Faculty Seminar, USA College of Education. 11/3/05.

• "Student Academic Success" Faculty Seminar, Dr. Vincent Tinto of Syracuse Univ. Presented by USA Academic Affairs. 12/8/05.

• "Professional Development Workshop: Advanced Best Practices in Online Instruction and Course Development". USA College of Education and eCollege. 10/18/06.

• "Beginner Shooting and Digitizing Online Video Faculty Thursday Workshop" USA Online Learning Lab. 10/19/06.

• "Turnitin-Antiplagiarism Software" USA Program for the Enhancement of Teaching and Learning. 11/14/06.

• "Problem Solving and Critical Thinking" Brenda Litchfield, USA Program for the Enhancement of Teaching and Learning. 3/29/07.

• "Tough Academic Decisions and Legal Issues Involving Students" Steve Milam, JD. Savannah, GA. 4/4/08.

- "Introduction to Health Information Literacy". USA Biomedical Library. 6/13/08.
- "Interwrite 'Clicker' Seminar" USA Program for the Enhancement of Teaching and Learning. 1/15/09.
- "Collaborations and Team Science (Responsible Conduct in Research)". USA VP for Research. 6/16/09.
- "Supervisor's Performance Evaluation Workshop" USA Human Resources. 5/28/09.
- "Conflict of Interest Workshop" USA VP for Research. 8/28/09.
- "Basics of Export Control" USA Research and Compliance. 9/10/09.
- "Panel Discussion on Innovative Teaching Strategies" USA Program for Enhance of Teaching and Learning. 9/23/09.
- "Polycom Video-conferencing" USA Program for Enhancement of Teaching and Learning. 3/3/10.
- "Presentation Skills for Podcasting" USA Online Learning Lab. 3/9/10.

• "Responsible Authorship & Publication (Responsible Conduct in Research)" USA VP for Research. 3/24/10.

- "Apple Podcasting Workshops: A Closer Look" USA Online Learning Lab. 4/13/10.
- "Sakai Summer Bootcamp: Communication Tools". rSmart Webinar. 7/8/11.
- "Sakai Summer Bootcamp: Creating and Adding Content". rSmart Webinar. 7/15/11.

• "What to expect and how to prepare for an LMS migration: Tips from the experts". rSmart Webinar. 9/8/11.

- "Research Compliance and Assurance: IRBnet Researcher Training" USA. 9/14/11.
- Sakai 101 Certification. Part 1 Part 4. 10/31/2012.
- Workplace Harassment Faculty who Supervise. 10/29/2012.
- The Future of Higher Education. Panel Discussion. Faculty Senate and ILC. 10/10/2012.
- •USA Department Chair Retreat. Univ Fac Club. 10/8/2013.
- USA Conference on Teaching and Learning (CoTL). 5/12 and 5/13, 2014, incl:
- -workshops and concurrent sessions on Multimedia, Motivation
- -Panel Discussion: The Function of Higher Education at the Present Time
- -Keynote: Engaging the Millennial Learner (Dr Christy Price)
- -Workshop: "The Flipped Classroom" (Dr Christy Price)
- -Keynote: High Impact Teaching Practices (Dr Dee Fink)

-Panel Discussion: The Future of Teaching and Learning in Higher Education

-Workshop: "Integrated Course Design" (Dr Dee Fink)

•Creating International Education Linkages. Office of International Education and Center for Academic Service-Learning and Civic Engagement. 11/14/2014.

•A Conversation with Dr Steven Wolf – A career path in neurologic physical therapy. APTA Neurology Section Webinar. 11/1/2014.

•Teaching with WebEx. USA Innovation in Learning Center. 11/25/2014.

• Designated University "Campus Security Authority (CSA)", proficiency quiz 11/25/14.

•The Science of Teaching and Learning: Evidence-based strategies to enhance clinical teaching. Dr Geoffrey Norman. Distinguished Scientist Series Seminar. 1/8/2015.

•"Campus SaVE Act" USA HR online education module. 2/19/2015.

•"Workplace Harassment Prevention" USA HR online education module. 2/19/2015.

• USA Conference on Teaching and Learning (CoTL). 5/11 and 5/12, 2015, incl:

-workshops and concurrent sessions on Multimedia, Motivation

-Panel Discussion: Engaging Students in the Twenty-first Century

-Keynote: Rethinking the Culture of STEM Education in America (Dr Freeman Hrabowski)

• Summer Chair's Retreat. 6/25/2014.

• USA Chair's Retreat. 12/2014

• Chair's Conflict Management Workshop. 2/23/15.

• USA Conference on Teaching and Learning (CoTL). USA Innovation in Learning Center. 5/11-5/12, 2015

•Faculty Development Day. USA Innovation in Learning Center. 1/8/2016.

•"Workplace Harassment Prevention" USA HR online education module.

•"Facilitating Application Activities" TeamUSA Workshop. 3/10/26.

•Faculty Development Day. Innovation in Learning Center and USA Online. 10/6/16, 9am-3pm.

•Faculty Workshop on Responsible Recording and Publication of Research. USA Research and Economic Development. 9/29/2016.

•"Introduction to the Campus Sexual Violence Elimination Act (SaVE)" USA HR online education module.

•"Prevent Discrimination and Harassment Together" USA HR online education module.

•Chairperson Development Workshop "Negotiation and Conflict Resolution". Provosts Office. 2/22/17.

#### **PROFESSIONAL LICENSURE**:

State of Alabama Board of Physical Therapy License #PTH 1909 (since 1993)

#### **EMPLOYMENT AND POSITIONS HELD:**

**Physician-Resident in Pediatrics** (patient care, medical student instruction), University of South Alabama Medical Center, Department of Pediatrics, Mobile, AL July 1986- June 1987.

**Church musician**, Minister of Music & Youth, including private piano and violin instruction, St. John United Methodist Church & Church of the Trinity. Mobile, AL 1985 - 1993.

**Course instructor** -temporary (physiology, pathophysiology, anatomy), Univ. of South Alabama, College of Allied Health Professions, Mobile, AL June 1991 - September 1992.

Assistant Professor of Physical Therapy and Biomedical Sciences, (Primary teaching responsibilities including Pathophysiology, Basic Neuroscience, Neurology Treatment, Growth, Development & Aging, Pediatrics, and also Cardiovascular and Respiratory Rehabilitation, Clinical Decision Making) University of South Alabama, College of Allied Health Professions, Mobile, AL October 1992 - 1998

#### Associate Professor of Physical Therapy and Biomedical Sciences (Promoted with tenure)

(Primary teaching responsibilities including Applied Neuroscience, Human Development Across the Life Span, Pathophysiology, Physical Therapy in Neurologic Disorders Series-- including examination, evaluation and therapeutic intervention in adult and pediatric conditions, Cardiovascular and Respiratory Rehabilitation, Clinical Decision Making in Neuromuscular Disorders) University of South Alabama, College of Allied Health Professions, Mobile, AL August 1998 - August 2000

#### Department Chair, Physical Therapy,

#### Associate Professor, Department of Physical Therapy

#### Associate Professor, Department of Biomedical Sciences

Appointed from Faculty as Chair, with responsibility as program administrator of the Department of Physical Therapy.

(Primary teaching responsibilities including Applied Neuroscience, Human Development Across the Life Span, Pathophysiology, Physical Therapy in Neurologic Disorders Series-- including examination, evaluation and therapeutic intervention for individuals with adult and pediatric conditions, Cardiovascular and Respiratory Rehabilitation, Clinical Decision Making in Neuromuscular Disorders, Health Promotion/ Wellness)

University of South Alabama, College of Allied Health Professions, Mobile, AL August 2000 – August 2012

## Visiting International Professor, Physical Therapy

# Daegu University, College of Rehabilitation Science, Department of Physical Therapy

Visiting professor during my sabbatical year, teaching undergraduate and graduate courses in geriatric and neurology physical therapy.

August 2010 - May 2011

# Department Chair, Physical Therapy,

# Professor, Department of Physical Therapy

# Professor, Department of Biomedical Sciences

Responsibility as program administrator of the Department of Physical Therapy. (Primary teaching responsibilities including Applied Neuroscience, Pathophysiology, Neuromuscular Physical Therapy Series-- including examination, evaluation and therapeutic intervention for individuals with adult and pediatric conditions, Clinical Decision Making in Neuromuscular Disorders) University of South Alabama, College of Allied Health Professions, Mobile, AL August 2012 – December 2017

#### **Retired/Adjunct Instructor of Physical Therapy**

(Primary teaching responsibilities including Applied Neuroscience, Neuromuscular Physical Therapy Series-- including examination, evaluation and therapeutic intervention for individuals with adult and pediatric conditions, Clinical Decision Making in Neuromuscular Disorders) University of South Alabama, College of Allied Health Professions, Mobile, AL January 2018 – present

# **GUEST LECTURES / INVITED LECTURES / KEYNOTE SPEAKER:**

• "Motor Learning and Motor Control / applications of Constraint Induced Movement Therapy" present to faculty and students at Western Carolina University, Cullowhee, NC. October 14, 2002.

• Invited lecturer for "PT 620 – Pathology and Pharmacology for Movement Disorders I"

(Hematopathology, Inflammation, Medical Evaluation and Diagnostics, Respiratory Disorders,

Genetics/Pediatrics, Surgical Management of Cardiac Disorders, Skeletal Pathology). Video

teleconference for University of Alabama at Birmingham, Department of Physical Therapy. Fall 2002.

• Invited lecturer for "PT 621 – Pathology and Pharmacology for Movement Disorders II"

(Neuropathology 14 hours). Video teleconference for University of Alabama at Birmingham, Department of Physical Therapy. Spring 2003.

• Invited adjunct faculty for "PT 700 Essentials in Medical Screening I" – Immune System content and cases (online) for UAB Doctor of Science in Physical Therapy program. University of Alabama at Birmingham, Department of Physical Therapy. Each Fall 2003 to present

• Invited speaker for "Orientation to Health Professions" freshmen level course and the Alpha Epsilon Delta Pre-medical Honor Society meeting at Auburn University. November 4, 2003.

• Invited adjunct faculty for "PT 701 Essentials in Medical Screening II" – Hemotopathology, hepatobiliary and Neurological content and cases (online) for UAB Doctor of Science in Physical Therapy program. University of Alabama at Birmingham, Department of Physical Therapy. Each Spring 2004 - present.

• Invited lecturer: "The Neurological Examination". Lectures and labs for entry-level MPT students at Western Carolina University, part of the PT 653 and PT 615 courses. Feb 2004, Jan 2005.

• Invited Panel participant/consultant. "National Physiotherapy Educators Forum" along with Dr Carol Richards (Canada), Dr Maureen Simmonds (UK), Dr Esther Nkandu (Zambia), Dr Francine Malouin (Canada), Dr Rick Ladyshewy (Australia). University of Pretoria, University of Witwatersrand, South African Society of Physiotherapy. **Pretoria, South Africa**. 10/9/2008.

• Invited lecturer: "Physical Therapy Examination of Motor Control", Daegu University 대구 대학교,

Daegu, South Korea. May19, 2009.

• Invited lecturer: "Physical Therapy Intervention for Motor Control", Daegu University 대구 대학교,

Daegu, South Korea. May 20, 2009.

• Invited lecturer: "Doctor of Physical Therapy Education", Silla University 신라 대학교, **Busan, South** Korea, May 22, 2009.

• Invited Lecturer: "An Update on Interventions for Balance Deficits", Daegu Univ, **Daegu, South Korea**, Oct 20, 2009.

• Invited Lecturer: "Motor Control in PT: Examination and Intervention", Korea Univ, Seoul, South Korea, Oct 26, 2009.

• Invited Lecturer "Advances in PT Education and PT Practice in the USA". Youngdong Univ, **Youngdong, South Korea**. 11/19/2010.

• Invited Keynote Speaker. "Physical Rehabilitation of the Patient with Stroke: Facilitating Motor Recovery and Restoring Real Life". Daegu Univ College of Rehabilitation Sciences Colloquium, **Daegu**, **South Korea**. 11/30/2010.

• Invited Lecturer. "Motor Control in Physical Therapy: Examination and Intervention". Silla University, **Busan, South Korea**. 3/18/2011 and 3/21/2011.

• Invited Lecturer "Physical Therapists are THE Movement Specialists!

Movement Analysis...a roadmap for the future of PT in Korea". Daegu Univ, **Daegu, South Korea**. 5/19/2011.

• Invited Keynote Speaker "Physical Therapists are THE Movement Specialists!

Movement Analysis...a roadmap for the future of PT in Korea". Korean Physical Therapy Association (KPTA) National Student Conference. **Pohang, South Korea**. 5/28/2011.

• Invited Lecture "Motor Control Examination, Update on the Evidence". Taiwan National University Graduate Physical Therapy Seminar, **Taipei, Taiwan**. 9/21/2011.

• Invited Lecture "Motor Control in Physical Therapy, Examination and Intervention". Youngdong University Department of Physical Therapy, **Youngdong, South Korea**. 10/21/2011.

• Invited Lecture "Motor Control in Physical Therapy, Examination and Intervention". Sahmyook University, Department of Physical Therapy Departmental Seminar, Seoul, South Korea. 10/24/2011.

• Invited Keynote Speaker "Amazing Human Anatomy: Science of created human body, studied through the ages, subject of artists". International Rehabilitation Science Institute, Daegu University, **Daegu**, **South Korea**. 10/26/2011.

• Graduation Keynote Speaker: "Become your Best! Choose Your Mountain!". Daegu University Department of Physical Therapy, Daegu University, **Daegu, South Korea**. 10/28/2011.

• "Optimal Motor Recovery and Movement after Stroke". Lecture to USA Stroke Support Group. Mobile, AL. 6/19/2012.

• "Professionalism: Thinking before you are perceived". Lecture to USA Physician Assistant Studies class PA513. Mobile, AL. 7/9/2013.

•Invited international lecture: "Physical Therapy Drives Neuroplasticity: CIMT Shaping and PT principles to enhance neural change." Graduate Physical Therapy at Daegu University. **Daegu, South Korea**. 9/23/2014.

•Invited International Lecture: "US PT Practice: NPTE, US License, Post-graduate Education, and entry for International PTs." Youngdong University. **Youngdong, South Korea**. 9/25/2014.

•Invited International lecture: "Physical Therapy Motor Control: PT Examination and Intervention." Korea National University of Transportation (KNUT), **Jeungpyeong, South Korea**. 9/26/2014.

• "Professionalism: Thinking before you are perceived". Lecture to USA Physician Assistant Studies class PA513. Mobile, AL. 6/18/2014.

• Invited lecture: "Horizon issues in Health Care". Professional Issues in Audiology Seminar (for Dr Talbott's class). 10/23/2014.

• Lecture on "PT as a Professional Career" for the Allied Health "Healthcare Professional Seminar" 11/21/14.

• "Professionalism: Thinking before you are perceived". Lecture to USA Physician Assistant Studies class PA513. Mobile, AL. 6/2015.

• Invited lecture: "Horizon issues in Health Care". Professional Issues in Audiology Seminar (for Dr Talbott's class). 10/2015.

•Invited keynote lecture: "Pursue this Amazing World of International Opportunities." And speaker at GRU International Festival booth. International Education Week. Georgia Regents University. August, GA. 11/11/2015.

• Lecture on "PT as a Professional Career" for the Allied Health "Healthcare Professional Seminar" EMS401. 11/20/15.

• Invited lecturer: "Proprioceptive Neuromuscular Facilitation" lectures and labs for entry-level DPT students at Western Carolina University, part of the DPT curriculum. 4/7 - 4/8, 2016.

• Invited lecturer: "Proprioceptive Neuromuscular Facilitation" lectures and labs for entry-level DPT students at Western Carolina University, part of the DPT curriculum. 4/5 - 4/7, 2017.

•Invited lecture: "Vestibular Rehabilitation: PT Examination and Intervention" (2 hours). **Daegu University, Daegu, South Korea**. 6/17/2016.

#### **PUBLICATIONS**:

#### **PEER-REVIEWED PUBLISHED MANUSCRIPTS:**

•Fell DW, Godwin H, Koons EL, Rosene R. An Examination of Student Contracts and Fulfillment Rates Among Physical Therapy Graduates from One Institution. *Journal of Physical Therapy Education*. Spring 1998;12(1):41-49.

- •Martin PC, Fell DW. Beyond Treatment: Patient Education for Health Promotion and Disease Prevention. (invited article for special issue on patient education). *Journal of Physical Therapy Education.* Winter 1999;13(3):49-56.
- Fell DW. Progressing Therapeutic Intervention in Patients with Neuromuscular Disorders: A framework to assist clinical decision making. *Journal of Neurologic Physical Therapy*. 2004;28(1):35-46.
- Fell DW, Burnham JB. Access is Key: Teaching students and physical therapists to access evidence, expert opinion and patient values. *Journal of Physical Therapy Education*. Invited article for special Evidence-based practice issue. Winter2004;18(3):12-23.
- •Kronefeld M, Stephenson PL, Nail-Chivvetalu B; Burnham JF, Fell DW. Review for librarians of evidence-based practice in nursing and the allied health professions in the United States. *Journal of the Medical Librarian Association*. 2007;95(4):394-407. (Burnham and Fell wrote the PT section of the manuscript).
- Kim K, Fell DW, Lee JH. Feedback Respiratory Training to Enhance Chest Expansion and Pulmonary Function in Chronic Stroke: A Double-Blind, Randomized Controlled Study. *J Phys Ther Sci.* 2011;23(1):75-79.
- Fell DW, Burnham JF, Buchanan MJ, Horchen HA, Scherr JA. Mapping the core journals of the physical therapy literature. *J Med Libr Assoc*. 2011;99(3):202-207.
- Kim K, Fell DW. Activation of Trunk Muscles during End-Inspiration of Abdominal Breathing: Comparison among Four Difference Positions. *J Phys Ther Sci.* 2011;23(2):339-343.
- Kim K, Cha YJ, Fell DW. The Effect of Contralateral Training: Influence of Unilateral Isokinetic Exercise on One-legged Standing Balance of the Contralateral Lower Extremity in Adults. *Gait and Posture*. May 2011;34(1):103-106.
- Kim MinJi, Fell DW, Sin SooYung, Song WolSeop, Jo SuJin, Choi DongRak, Hawng MiJin, Hawng JinKyu Park JinHyun, Kyoung Kim. 트레드밀 운동시 흡기근 테이핑이 폐활량에 미치는 영향

[The effect of inspiratory muscle taping training on vital capacity during treadmill exercise]. *The Journal of Rehabilitation Science Research* (Korean). Dec 2011;29:12-21.

- Kwon HyukKyu, Kwon YuJung, Park JinHyun, Fell Dennis. 불안정판 위에서 후방 유선형 신발이 척추기립근 및 하지 근 활성도에 미치는 영향 [Effect of curved rear shoe rocking surface on erector spinae and lower extremity muscles activation]. *The Journal of Rehabilitation Science Research* (Korean). Dec 2011;29:1-11.
- Lee JH, Fell DW, Kim K. Plantar Pressure Distribution During Walking: Comparison of Subjects with and without Chronic Low Back Pain. *J Phys Ther Sci*. 2011;23(6):923-926.
- Fell DW, Kim K. Developing International Collaborations in Physical Therapy Academia: A Case Example Emphasizing Education and Scholarship. *Journal of Physical Therapy Education*. Jan2012;26(1):6-12.
- Fell DW. Global Physical Therapy Academia: A Fascinating World of International Education, Research, and Service. [Guest Editorial]. *Journal of Physical Therapy Education.* Jan2012;26(1):3-4.
- Jeon DH, Fell DW, Kim K. 초음파 영상을 통한 머리-목 굽힘 운동의 적정 수준 제시에 관한 연구[The suggestion of Proper Pressure level in Cranio-Cervical Flexion Exercise for Deep Cervical Flexor by Ultrasonographic Measurement]. *Journal of Korean Society of Physical Medicine*. Jan

2012:6(4):497-504.

- Fell DW, Burnham JF, Dockery JM. Determining how physical therapists get information to support clinical practice decisions. *Health Information and Libraries Journal*. 2012;30:35-48.
- Kim JS, Fell DW, Cha YJ, You JE, Kim K. Effects of Different Heel Heights on Plantar Foot Pressure Distribution of Older Women during Walking. *Journal of Physical Therapy Science*. 2012;24(11):1091-1094.
- Tapley H, Fell D, Pitts D. Exploration of spirituality in Doctor of Physical Therapy students and graduate students in non-health disciplines. *International Journal of Therapy and Rehabilitation*. Oct 2012;19(10):566-574.

- Fell DW, Kim K. Developing International Collaborations in Physical Therapy Academia: A Case Example Emphasizing Education and Scholarship. *Interdivisional Review: Technology and Physiotherapy Practice*. Published by Canadian Physiotherapy Association-Orthopaedic Division. Jan/Feb 2013;26:19-32. (Reprinted by request of CPA from Journal of Physical Therapy Education. 2012;26(1):6-12.)
- •Kim K, Cha YJ, Fell DW. Differential effects of ankle position on isokinetic knee extensor and flexor strength gains during strength training. *Isokinetics and Exercise Science*. 2016;24:195-199.
- •Han JT, Lee JH, Fell DW. Kinematic head and trunk strategies used by hemiplegic stroke patients crossing over obstacles of different heights. *J Phys Ther Sci.* 2017;29:109-111.

# PEER-REVIEWED CONFERENCE FULL MANUSCRIPTS

- •Fell DW, Ball G, Nelson D, Swinea P, Wall JC, Turnbull GI. Assessment of Dynamic Balance. Peerreviewed paper in *Proceedings of Fifth Annual Southeastern Allied Health Research Symposium*. 1993:129-138.
- •Townsend C, Huang J, Dou D, Liu H, He L, Hayes PJ, Rudnick R, Shah S, Fell D, and Liu W. "Ontology-Based Knowledge Acquisition for Neuromotor Functional Recovery in Stroke," Peerreviewed paper in *Proceedings of KEDDH workshop at IEEE International Conference on Bioinformatics & Biomedicine* (BIBM-10), Hong Kong, China, December 2010.
- Townsend C, Huang J, Dou D, Liu H, He L, Hayes P, Rudnick R, Shah H, Fell D, Liu W. NeuMORE: Ontology in Stroke Recovery. Peer-reviewed paper in *Proceedings of KEDDH workshop at IEEE International Conference on Bioinformatics & Biomedicine* (BIBM-10), Hong Kong, China, December 2010.

#### **MANUSCRIPTS PUBLISHED (NON PEER-REVIEW):**

- •<u>Fell DW</u>, Bentley JR. Fluid Fitness: the benefits of water-based therapy. *Physical Therapy Products*. March/April 2001;12(2):12-18.
- •<u>Fell DW</u>. Aquatic Advantages (for neuromuscular disorders). *Physical Therapy Products*. July/August 2002;13(4):24-29.
- •Dale RB, <u>Fell DW</u>. "H2O CV (aquatic cardiovascular conditioning)". *Physical Therapy Products*. October/November 2002;13(6):37-42.

#### TEXTBOOKS:

•Fell DW (editor), Lunnen KY & Rauk, RP (associate editors). "Lifespan Neurorehabilitation: A Patient-centered Approach from Examination to Intervention and Outcomes". 37 chapters organized around the Patient Management Model and the ICF. F.A. Davis Company, . January 2018. ISBN-13: 978-0-8036-4609-4.

https://www.fadavis.com/product/physical-therapy-lifespan-neurorehabilitation-patient-centered-approach INCLUDING THE FOLLOWING CHAPTERS CONTRIBUTED BY FELL:

- 1. Foundations for Making Clinical Decisions in Neuromuscular Rehabilitation (Dennis W. Fell, PT, MD)
- 2. Making Clinical Decisions: A Path to Optimal Therapeutic Plan and Outcomes (Genevieve Pinto-Zipp, PT, EdD; Susan Diane Simpkins, PT, EdD; Dennis W. Fell, PT, MD)
- Screening of Attention, Cognition, Perception, and Communication (Mary T. Blackinton, PT, MS, EdD, GCS; Lisa K. Kenyon, PT, DPT, PhD, PCS; Dennis W. Fell, PT, MD; Mike Studer, PT, MHS, NCS)
- 5. Examination and Evaluation of Sensory Systems (Dennis W. Fell, PT, MD)

- 6. Examination and Evaluation of Neuromotor Systems (R.Barry Dale, PT, PhD, OCS, SCS, ATC, CSCS; Dennis W. Fell, PT, MD)
- 7. Examination and Evaluation of Cranial Nerves (Dennis W. Fell, PT, MD)
- 8. Examination and Evaluation of Vestibular Function (Noi Mavredes-Fraker, PT; Cheryl Ford-Smith, PT, DPT, MS; Bridgett Wallace, PT, DPT; Dennis W. Fell, PT, MD)
- 9. Examination and Evaluation of Balance and Equilibrium (Andrea Fergus, PT, PhD; Dennis W. Fell, PT, MD; Rachel D. Wellons, PT, DPT, NCS)
- Examination and Evaluation of Functional Status and Movement Patterns (Kim Curbow Wilcox, PT, MS, PhD, NCS; Megan Danzl, PT, DPT, PhD, NCS; Wei Liu, PhD; Dennis W. Fell, PT, MD)
- Diagnostic Testing in Neurology: Lab Tests, Imaging, and Nerve/Muscle Studies (Dennis W. Fell, PT, MD; Brad Steffler, MD; Bassam A. Bassam, MD, FAAN; Wesley Blake Denny, PhD, MT (ASCP); John R. Jefferson, PT, PhD; J. Barry Mullins, MD)
- 16. Health Promotion and Prevention in Neurology (Jason Boyd Hardage, PT, DPT, DScPT, GCS, NCS, CEEAA; Rick Nauert, PhD, MHA, MHF, PT; Dennis W. Fell, PT, MD; Marisa L. Suarez, MS, OTR/L, SWC; David M. Morris, PT, PhD, FAPTA; Esther Munalula Nkandu, PT, MSc, MA, PhD)
- 19. Interventions Related to Spastic Rigid Hypertonia (Roberta Kuchler O'Shea, PT, DPT, PhD; Laura White, PT, DScPT, GCS; Dennis W. Fell, PT, MD)
- 24. Interventions for Impaired Motor Control-Stability (Deborah Nervik Chamberlain, PT, DPT, MHS, DHS, PCS; Monica Diamond, PT, MS, NCS, C/NDT; Megan Danzl, PT, DPT, PhD, NCS; Dennis W. Fell, PT, MD)
- 25. Interventions for Impaired Motor Control-Movement (David M. Morris, PT, PhD, FAPTA; Laura K.Vogtle, PhD, OTR/L, FAOTA; Blair P. Saale, PT, DPT, NCS; Dennis W. Fell, PT, MD)
- 26. Intervention for Complete Paralysis (Aaron B. Rindflesch, PT, MPT, PhD, NCS; Martha Freeman Somers, PT, DPT, MS; Dennis W. Fell, PT, MD)
- 27. Intervention for Sensory Impairment (Deborah Nervik Chamberlain, PT, DPT, MHS, DHS, PCS; Dennis W. Fell, PT, MD)
- Intervention for Vestibular Impairment (Denise Gobert, PT, MEd, PhD, NCS, CEEAA; Heather Mattingly, PT, MS; Bridgett Wallace, PT, DPT; Holly M. Cauthen, PT, DPT; Dennis W. Fell, PT, MD)
- 30. Intervention for Balance Impairment (Dennis W. Fell, PT, MD; Rachel D. Wellons, PT, DPT, NCS)
- Overcoming Challenges of Impaired Perception, Cognition, and Communication (Jane Mertz Garcia, PhD, CCC-SLP; Beth Cardell, PhD, OTR/L; Dennis W. Fell, PT, MD; Jill Champley, PhD, CCC-SLP)
- 37. Functional Activity Intervention in Upright Mobility (Susan Diane Simpkins, PT, EdD; Genevieve Pinto Zipp, PT, EdD; Dennis W. Fell, PT, MD)

#### **EDITORSHIP**:

• Invited to serve as Guest Editor for a special issue of *Journal of Physical Therapy Education* (APTA), to focus on international/global aspects of education in physical therapy education. After screening and selection, eleven manuscripts were reviewed and edited. Published Jan. 2012.

#### ABSTRACTS:

•<u>Fell DW</u>, Ball G, Nelson D, Swinea P, Wall JC, Turnbull GI. Assessment of Dynamic Balance. *Proceedings of Fifth Annual Southeastern Allied Health Research Symposium*. 1993.

•Capo MT, Johnson CA, Petty GW, Waldrop VC, <u>Fell DW</u>, Fell NP, Childress L, Haynie K. Analysis of a Lifting Task: Measuring the Change in Hip and Knee Angles With and Without an Abdominal Safety

Belt. Proceedings of the 12th International Congress of the World Confederation for Physical Therapy (WCPT'95). APTA. Washington, D.C. 1995.

- •<u>Fell DW</u>, Ball GS, Nelson DE, Swinea PG, Wall JC, Turnbull GI. A Path Marked on the Floor as a Simple Assessment of Functional Dynamic Balance. *Proceedings of the 12th International Congress of the World Confederation for Physical Therapy (WCPT'95)*. APTA. Washington, D.C. 1995.
- •<u>Fell DW</u>, Godwin HT, Lemon BJ, Rosene RC. Are Student Contracts a Successful Recruiting Strategy? *Proceedings of the 12th International Congress of the World Confederation for Physical Therapy* (WCPT'95). APTA. Washington, D.C. 1995.
- •Burnham JF, Shearer B, <u>Fell DW</u>, Fell NP. Comparison of CINAHL, EMBASE, and MEDLINE for the Physical Therapy Researcher. *Program and Abstracts of the University of South Alabama 3rd Annual Research Forum*. Mobile, AL. 1996:#1.
- •<u>Fell DW</u>, Willson J, Turner M, Taylor D, Lewis J, Lassiter R. Analysis of Sit-To-Stand By Video: Requirements for Lift-Off. *Physical Therapy*. 1996;76:S71.
- •<u>Fell DW</u>. Anatomical Correlates of Forward Lean in Initiation of Sit-To-Stand. *Physical Therapy*. 1997;77(5):S72.
- •<u>Fell DW</u>, Brooks D, Hogue B, Martin D, Poiroux C. Examination of Forward Weight Shift at Initiation of Lift-Off in Sit-To-Stand. *Physical Therapy*. 1997;77(5):S22.
- •<u>Fell DW</u>. Principles of Progression in Therapeutic Exercise for Patients with Neurologic Lesions. *Neurology Report*. Dec. 1997;21(5):168.
- •Wall JC, <u>Fell DW</u>, Strange JH. The computer based Dynamic Gait Index: A multimedia approach to teaching functional rating scales. *Gait and Posture*. 1998;7:164.
- •<u>Fell DW</u>. Anatomical Correlates of the Forward Lean in the Biomechanics of Initiation of Sit-to-Stand. *Program and Abstracts of the 5th Annual Research Forum, University of South Alabama*. May 8, 1998, p7.
- •<u>Fell DW</u>. Using Diagnosis Outlines to Aid Students in Integrating Neurologic Pathology with Possible Therapeutic Options in Neurology. *Physical Therapy*. May 1998;78(5):S56.
- •Burnham JF, Shearer B, <u>Fell DW</u>, Fell NP. Comparison of CINAHL, EMBASE and MEDLINE for the Physical Therapist Researcher. *Physical Therapy*. May 1998;78(5):S85-6.
- •<u>Fell DW</u>, Hartman D, Mason EE, Willis MA. Analysis of Knee Excursion in Sit-to-Stand. *Proceedings* of the 13th International Congress of the World Confederation of Physical Therapy. May 1999;#PL-RR-229-26E, p.114.
- •<u>Fell DW</u>. Classroom Visits Helping Students See Patients As People. *Proceedings of the 13th International Congress of the World Confederation of Physical Therapy*. May 1999;#VP-006-25, p.625.
- •<u>Fell DW</u>, Hartman D, Mason EE, Willis MA. Analysis of Knee Excursion in Sit-to-Stand. *Physical Therapy*. May 1999;79(5):(#PL-RR-185-S),p.S62-S63.
- •<u>Fell DW</u>. Student-Produced Neuroanatomy Models Used to Enhance Understanding and Learning. *Physical Therapy*. May 2000;80(5):(#PL-SI-122-TH),p.S40-41.
- •<u>Fell DW</u>, Bennett AC, Munson LA, von Tiesenhausen KG. Sitting Functional Reach Test: Values Among Healthy and Effect of Aging. *Physical Therapy*. May 2000;80(5):(#PL-RR-145-F),p.47.
- •<u>Fell DW</u>. Promoting Health and Wellness: A Model for Intervention in Pediatric Disability. *Pediatric Physical Therapy*. December 2000;12(4):211.
- •<u>Fell DW</u>, Von Antz J, Zaman R. The Influence of Step Height on the Fukuda Step Test. *Physical Therapy*. May 2001;81(5):(#PL-RR-145-TH),p.A63.
- •<u>Fell DW</u>, Cannon CF, Riley JC, Wavra MA. The Contribution of Anterior Pelvic Tilt and Associated Trunk Movement to Forward Weight Shift in Preparation for Sit-to-Stand. *Physical Therapy*. May 2001;81(5):(#PL-RR-175-F),p.A75.
- •<u>Fell DW</u>. Physical Therapists Verbally Discouraging Applicants From Entering The Profession: Change in Incidence Among Applicants To One M.P.T. Physical Therapy Program. *Physical Therapy* (online). May 2002;82(5):(#PL-SI-133-F).

- •<u>Fell DW</u>. Faculty-Presented Continuing Education Course Series: Meeting Community Needs, Disseminating Evidence-Based Clinical Information, Generating Faculty Development Funds. *Physical Therapy (online)*. May 2002;82(5):(#PL-RR-134-F).
- •<u>Fell DW</u>. Incidence of Physical Therapists Verbally Discouraging PT Applicants From Entering the Profession: Experience of One MPT Educational Program and Relationship to the National Employment Situation? *Proceedings of the 14th International Congress of the World Confederation for Physical Therapy*. June 2003;#RR-PL-0618.
- •<u>Fell DW</u>. Success Modeled by and Adult with Pediatric Disability: Visiting the PT Classroom to Help Students Appreciate the Person-hood of Patients with Physical Disability. *Proceedings of the 14th International Congress of the World Confederation for Physical Therapy*. June 2003;#SI-PL-0619.
- <u>Fell DW</u>. Student Perceptions Regarding Importance of Patient Visits to the Classroom: Values and Lessons Students Learn About Physical, Medical and Psychosocial Issues. *Proceedings of the 14th International Congress of the World Confederation for Physical Therapy*. June 2003;#RR-PL-0617.
- <u>Fell DW</u>. Student Perceptions Regarding Importance of Patient Visits to The Classroom: Lessons Students Learn About Physical, Medical, and Psychosocial Issues. *Physical Therapy (online)*. June 2003;83(5):(#PO-RR-114-TH).
- Burnham J. and Fell DW. Citation Analysis of Complementary Alternative
- Medicine in Physical Therapy. Poster presented at the Southern Chapter

Medical Library Association, Coral Gables, FL Oct 2003.

- Adams C, <u>Fell D</u>, Denton B. Survey of Physical Therapy in Alabama. *Association of Schools of Allied Health Professions Annual Conference Program and Abstracts*. October 2003; p.26.
- Burnham JF, <u>Fell DW</u>. Citation Analysis of Complementary Alternative Medicine in Physical Therapy. *Southern Chapter of the Medical Library Association Annual Meeting Program*. October 2003. p.18. (The poster in Coral Gables, FL won 2nd place from the Research Committee.)
- <u>Fell DW</u>, Adams CC, Denton BG. Examination of the factors affecting student recruitment into physical therapy. *APTA Education Section Abstracts*. Feb. 2004.
- Adams CC, Denton BG, <u>Fell DW</u>. Census of Physical Therapists and Physical Therapist Assistants in Alabama Including Changes in Work Patterns and Job Market Since 1998. *APTA Health Policy and Administration Abstracts*. Feb. 2004.
- <u>Fell DW</u>, Adams CC, Denton BG. Factors affecting student recruitment into physical therapy in Alabama. *The University of South Alabama's 11<sup>th</sup> Annual Research Forum Program and Abstracts*. April 2004; p. 43.
- Burnham JF, <u>Fell DW</u>. Citation Analysis of Complementary Alternative Medicine in Physical Therapy. *The University of South Alabama's 11<sup>th</sup> Annual Research Forum Program and Abstracts*. April 2004; p. 35.
- Burnham JF, <u>Fell DW</u>. Citation Analysis as a Collection Development Tool. *Alabama Library Association Annual Conference Program*. April 21-22, 2004.
- <u>Fell DW</u>. Physical Therapy Research in Alabama. Alabama Physical Therapy Association *For Members Only*. 2004;9(3)Winter: 10.
- <u>Fell DW</u>, Lunnen K, DeDomenico G, Turturro T, Willson A, Early D. A Multidisciplinary Volunteer Team Including Physical Therapists Addressing Rehabilitation and Medical Needs of Chinese Orphans with Disabilities: A Model for Other Future Team Organization. *Phys Ther*. 2005;85:#PL-SI-160.
- <u>Fell DW</u>. Five-year Trend in Incidence of Applicants Who Were Verbally Discouraged From Entering the Physical Therapy Profession. *Phys Ther*. 2005;85:#PL-RR-130.
- <u>Fell DW</u>, Clarkson AA, Wall JC. A Physical Therapy in a Patient with Conversion Disorder: A Case Report of a Medically Unexplained Gait Disorder. *Phys Ther*. 2006;86:#PO-SI-68.
- <u>Fell DW</u>. Progressing Therapeutic Intervention in Neuromuscular Disorders: Parameters Reported as Most Important and Most Frequently Used in Physical Therapy Clinical Practice. *Phys Ther*. 2006;87:#PO-RR-23.

- <u>Fell DW</u>, Burnham J, Caswell C, Nuchereno A, Smolinski A, Wood C. Effectiveness of Database Searching for Evidence-Based Physiotherapy: Comparing Searching Methods to Identify Optimal Search Strategies. *Physiotherapy*. 2007;93(S1):S172
- <u>Fell DW</u>, Wang B. Changing Incidence of Potential Applicants Being Verbally Discouraged from Entering Physical Therapy: Results of One PT Program over Seven Years. *Physiotherapy*. 2007;93(S1):S760.
- <u>Fell DW</u>, Burnham J, Buchanan M, Horchen J, Scherr J. Mapping the Core Journals of Physical Therapy Literature. *Proceedings of International Physiotherapy Congress*. University of Pretoria. 2008.
- <u>Fell DW</u>, Wang B. Changing Incidence of Potential Applicants Being Verbally Discouraged from Entering Physical Therapy: Results of one PT program over eight years. *Proceedings of International Physiotherapy Congress*. University of Pretoria. 2008.
- Fell DW, Burnham J, Buchanan M, Horchen H, Scherr J. Mapping the core journals of the physical therapy literature. Physiotherapy. RR-PO-204-26-Tue. 2011;97(S1):eS165.
- •Wall JC, Fell D, Cain JH, Gibson C, Greer D. Reliability and Validity of Measuring Gait Velocity and Step Times with Custom Software and Laptop Mouse Event Entry. Physiotherapy. RR-PO-202-18-Thu. 2011;97(S1):eS329.

Kim K, Fell D. Activation of Trunk Muscles During End-Inspiration of Abdominal Breathing: Comparison in four different positions. Physiotherapy. RR-PO-204-23-Wed. 2011;97(S1):eS611.
Fell D, Kim K, Munalula-Nkandu E. Live International Lectures Through Internet to Enrich Physical Therapy Education. Physiotherapy. SI-PO-301-19-Wed. 2011;97(S1):eS1481.

# BOOK REVIEWS:

• Fell DW. Book Review of <u>Clinical Cases in Physical Therapy</u>. By Brimer MA and Moran MI. *Journal of Physical Therapy Education*. 2005;19(1)Spring: 82.

• Fell DW. Book Review of <u>Differential Diagnosis for Physical Therapists: Screening for Referral</u>. 4th ed. By Goodman CC, Snyder TE. *Journal of Physical Therapy Education*. 2007;21(1)Spring: 79.

• Fell DW. Book Review of Screening Notes: Rehabilitation Specialist's Pocket Guide. By Gulick D. *Journal of Physical Therapy Education*. 2007;21(1)Spring: 80.

# **GRANT ACTIVITY**:

Grants Awarded

• Prentice Hall author grant at initial preparation of textbook "Neuromuscular Rehabilitation: A Patient-centered approach from Examination to Intervention". February 2000. \$3,000.00.

• Family Life's Hope for Orphans. Travel grant as PT Team Leader for multidisciplinary volunteer healthcare team, Service trip to Tianjin Children's Welfare Institute, Tianjin, China. June 5 – 13, 2004. \$2,400.00.

•Daegu University. Visiting International Professor teaching Physical Therapy Courses. 2010-2011. \$35,000.

• Fell DW, Musolino G. Consultant to University of Taibah College of Rehabilitation (Saudi Arabia) to develop a BSPT curriculum, program objectives, and individual course descriptions, objectives, and lecture/lab topics. \$12,700. Completed Fall 2013.

• Fell DW (PI), Day M, Kennedy E, Wooster D, Beverly T, Schilthius A, Breazeale H. "Real-Life Interprofessional Education in an International Mission/Service Clinical Experience for Students of Physical Therapy, Occupational Therapy, Physician Assistant, Nursing, Medicine and Audiology." USA Division of Health Sciences. \$4,500 awarded 6/11/2015.

Grants Awarded -Unrelated to Physical Therapy:

• Fell DW, Fell NP. Grant for restoration of historic properties following August 2005 Hurricane Katrina Damage of 1840's American Cottage at 222 North Beach Blvd, Bay St. Louis, MS. 2007-2008. Mississippi Department of Archives and History. \$150,000.00.

• Fell DW, Fell NP. Grant for restoration of historic properties following August 2005 Hurricane Katrina Damage of 1920's business structure at 111 Main St, Bay St Louis, MS. 2007-2008. Mississippi Department of Archives and History. \$150,000.00.

#### Grants Applied but Unfunded

• William JAS\*, Fell DW, Gubler C, Reid R\*. "Exploring Access Factors for Patient Participation". (University of South Alabama and \*University of West Florida, Department of Management). NIH R-03 Grant application to Health Care Quality and Effectiveness Research (HQER) Section. \$99,900.00. Unfunded.

#### Grant Advisory Committee:

Advisory Committee member for "Project RECEIPT: Reaching Essential Competencies in Early Intervention and Preschool Training", Abigail Baxter, PhD, Project Director, & Joyce McNeill, PhD, Project Coordinator. This three-year grant, \$159,960 funded by the US Department of Education, will support a multidisciplinary, collaborative approach to development of specific curricula in a new program in Early Childhood Special Education at the University of South Alabama. This program will provide both preservice and inservice training that addresses current standards for those who deliver early intervention care, 1996 - 1999.

#### **DISSERTATION COMMITTEES:**

• Dissertation Committee member for Diane Clark, UAB DScPT Program. Dissertation Topic: " Screening for Medical Referral: Attitudes, Beliefs, Behaviors of Physical Therapists with Greater Than Ten Years Experience". 2006 to 2007.

• Dissertation Committee member for Patty Perez, UAB DScPT Program. Dissertation Topic "Competence in Management of Musculoskeletal Problems: Assessment of students enrolled in four professional programs at the University of Alabama at Birmingham". 2009 to 2011.

#### **MEMBERSHIPS**:

American Physical Therapy Association (APTA), since 1991.
American Physical Therapy Association, Section on Pediatrics, since 1991.
American Physical Therapy Association, Section on Neurology, since 1991.
American Physical Therapy Association, Section on Education, since 1993.
Alabama Physical Therapy Association.
Mobile Area Physical Therapy Organization.
World Confederation for Physical Therapy (WCPT).
Neuro-Developmental Treatment Association (NDTA).
Mortar Board Honor Society.
Alpha Epsilon Delta Premedical Honor Society.
Omicron Delta Kappa Honor Society.
University of South Alabama National Alumni Association, Lifetime Member.

#### **CONSULTATIVE AND ADVISORY ACTIVITIES:**

• Invited participant in Summer Institute TSEP Grant project for developing a training system in Alabama for professionals involved in Early Intervention care delivery, coordinated through Civitan International, University of Alabama at Birmingham. September 1995.

• Invited participant, TSEP Summer Institute in Early Intervention. August 1996.

• Advisory Committee member for "Project RECEIPT: Reaching Essential Competencies in Early Intervention and Preschool Training". Dr. Abigail Baxter, Project Director, Dr. Joyce McNeill, Project Coordinator, US Department of Education, 1996-1999.

• Invited member of UAB Injury Control Research Center Extramural Oversight Review On-Site Team. University of Alabama at Birmingham. Birmingham, AL. Feb. 18-19, 2002.

• Pediatric Physical Therapy Consultant, Atmore Hospital, AL. Mar. 2003.

•Retained as Consultant by University of Taibah College of Rehabilitation (Saudi Arabia) to develop a BSPT curriculum, program objectives, and individual course descriptions, objectives, and lecture/lab topics. Spring 2013 – Fall 2013.

# LEGAL CONSULTATION:

• Consultant for Law office of Gholson and Orr (Laurel, MS) regarding Pediatric Physical Therapy Case. Nov. 2 - 14, 2001.

• Consultant and Expert Witness supporting the premise that a physical therapist is a professional. Expert witness for the Law office of Ball, Ball, Matthews & Novak, P.A. (Montgomery, AL). Feb – May 2004. Trial Judge ruled that a PT is a professional in Alabama and in his written opinion, he quoted extensively from the Fell testimony.

• Consultant and Expert Witness regarding whether a physical therapist should report signs of neurological deterioration to the physician in a patient following hemi-laminectomy and microdiskectomy for the Law office of David Hudgins (Dalton, GA). 2004 – 2006, case settled.

Retained as Expert Witness for PT defense regarding Ethyl Chloride and alleged wrongful death in PT intervention for the law office of Buckley-King (Atlanta, GA). December 2006 – present (under review).
Provided testimony to the Alabama Board of Physical Therapy supporting a proposed rule change that discourages "Referral for Profit" and "Physician-Owned PT Services" (POPTS). Montgomery, AL 9/19/06

• Attended the Alabama Joint Legislative Review Committee to provide testimony to the legislators. Alabama Capital Building, Montgomery, AL. 11/1/06.

• Consultant and Expert Witness regarding hip fracture in Nursing Home and whether PT should have done anything additional. For W. Kerry Howell (Macon, GA) Dec 2007 – March 2008. Did not go to trial.

• Retained as consultant and Expert Witness regarding ambulating a home health patient without gait belt (near discharge). For Rockwell & Kaufman, LLC (Mobile, AL) Oct 2009. Settled.

•Invited by ALAPTA to provide testimony to Alabama Legislature, House (3/7) and Senate (3/14) Health Committees, in support of Direct Access Legislation for Alabama (a compromise legislation passed).

# **POSITIONS HELD / PROFESSIONAL SERVICE:**

•Research Committee member, Neuro-Developmental Treatment Assoc. 1995-2001.

•Committee member, Pediatric Discipline Specific Competency Subcommittee of the Personnel

Preparation Subcommittee of the Governor's Interagency Coordinating Council of State of Alabama, Department of Rehabilitation Services, Early Intervention System. 1995-1999.

•Committee member, Discipline Specific/Training Task Force of Children's Rehabilitation Services, Alabama Department of Rehabilitation Services. 1999-2004.

•Co-chair, Outcomes task force subcommittee of the Research Committee, Neuro-Developmental Treatment Assoc. 1998 - 2001.

•Member, Instructors Group Liaison Committee of the Research Committee of the Neuro-Developmental Treatment Assoc. 1998 - 2001.

•Grant manuscript reviewer for proposals to the Research Committee of the Neurodevelopmental Treatment Association. 1998 - 2000.

•Abstract Reviewer for APTA Combined Sections Meeting Section on Education submissions. 1999 & 2000.

• Abstract reviewer for platform and poster abstracts submitted for 2017 WCPT World Confederation for Physical Therapy Congress. Nov-Dec 2016.

#### Mobile Area Physical Therapy Organization (MAPTO)

•Vice-President and Program Chair, 1996-1998, 2004-2006.

•Nominating Committee. 2004, 2006.

•President. 1999 - 2001.

#### **APTA, Section on Education**

•Committee Member, APTA, Section on Education, Finance Committee. 2002 - 2010.

•Mock interview panel for APTA National Student Conclave. Birmingham, AL. Oct 25-27, 2002.

•Nominating Committee Member. APTA Academic Administrators Special Interest Group of the Section on Education, 2004-2006. Chair 2005-2006.

•Nominating Committee Member. APTA Section on Education, 6/06 –6/09, Chair 2009.

• Workgroup on Consortia. American Council of Academic Physical Therapy, 2011-2013.

•Managing Editorial Board Member, APTA *Journal of Physical Therapy Education*. 10/2011 - 9/2014; 10/2014 - 9/2017.

#### Academy of Neurologic Physical Therapy (formerly APTA Neurology Section)

•Telecommunications Committee & E-News Editor, Neurology Section, American Physical Therapy Association. 2003 – 2008.

• Treasurer, APTA Neurology Section. 7/2008 – 6/2010.

• Committee Member, Finance Committee, Neurology Section, APTA. 2010-2011.

•Chair, Membership/PR Committee, APTA Neurology Section, 2014-2017.

•Invited Member: APTA Neurology Section Strategic Planning Meeting on Education. APTA Headquarters, Alexandria, VA. March 13-14, 2015.

•Vice-President, Academy of Neurologic Physical Therapy, 6/2016 – 6/2018; 7/2018 – 6/2021.

Chair of the Task Force to establish a Vestibular Clinical Specialist Certification through ABPTS.
Academy of Neurologic Physical Therapy (national practice analysis survey, petition to ABPTS, Coordination of bi-monthly phone conference calls). Aug 2016 – 2017. Petition submitted April 2017.
Panel Member for APTA Academy of Neurologic Physical Therapy Mentor Mixer at CSM. 2/18/17.

•Instructor "Professional Roles, Leadership and Management" in the ANPT NCS Online Review Course. January – Feb, 2017.

#### **Alabama Chapter of APTA**

•Chapter Council Member and Chair of Research Committee of the Alabama Physical Therapy Association. 2003-2008.

•Editorial Board member. "FMO" publication of the Alabama Physical Therapy Association. 2004 – 2007.

Committee Member, Education Committee of the Alabama Physical Therapy Association. 2005-2008.
Regional Co-Chair for "Patient Access to Physical Therapy" (Direct Access) Legislative Effort. ALAPTA. 2004-2007.

•Nominating Committee Member, Alabama Chapter of the American Physical Therapy Association. 2006 – 2009 (Chair 2009); 2009-2012 (Chair 2012).

• Alabama Physical Therapy Association Chapter Council Strategic Planning Task Force and Retreat (with APTA staff Jody Gandy and Janet Bezner). Orange Beach, AL. Apr 7-9, 2005.

• Awards Committee Chair, Alabama Chapter of APTA. 2012.

• ALAPTA (Alabama) Direct Access Payment Task Force. Fall 2012 and 2013.

•Vice-President of ALAPTA, 2013-2015; 2015-2017.

#### **Other**

•Committee member, Physical Therapist Assistant Program Advisory Committee, Bishop State Community College. 2003-present.

• Secretary, Southern Consortium of Physical Therapist Education Programs, May 2012-2015.

• President of Southern Consortium of Physical Therapist Education Programs, 2013-2015, 2015-2016.

•Advisor, Board of Trustees, Mobile Medical Museum. 2013-2016.

•Task Force Member. Alabama Board of Physical Therapy CEU Task Force. Purpose was to revise the administrative code rules language regarding continuing education requirements. August 2014 – May 2015.

•Guest violinist for musical interludes of Dr Susie Deusinger's keynote address at the Geneva Johnson Innovations in Physical Therapy Forum, ACAPT Educational Leadership Conference, Baltimore, MD. 10/2/15.

#### **INVITED SESSION CHAIRPERSON** for:

- WCPT Video Presentation Session. 13th International Congress of the World Confederation for Physical Therapy. Yokohama, Japan. May 25, 1999.

- APTA educational session on Pediatric Health Promotion. PT 2000 Annual Conference and Exposition of American Physical Therapy Association. Indianapolis, IN. June 14, 2000.

- APTA educational session on "Evidence Based Clinical Management and Assessment of Spasticity and Weakness". PT 2003 Annual Conference and Exposition of APTA. Washington, DC. June 20, 2003.

- APTA research platform presentations "Neurology Platforms – Clinical Techniques". PT 2003 Annual Conference and Exposition of APTA. Washington, DC. June 20, 2003.

- APTA research platform presentations "Neurology Platforms – III". PT 2004 Annual Conference and Exposition of the APTA. Chicago, IL. July 1, 2004.

- APTA educational session on "Outcome Measures for Patients Poststroke: Predicting Recovery". PT 2004 Annual Conference and Exposition of APTA. Chicago, IL. July 3, 2004.

- APTA educational session on "Screening for Medical Referral: Making It Happen". PT 2005 Annual Conference and Exposition of APTA. Boston, MA. June 11, 2005.

- Invited Moderator for Indaba Session "Technology and mHealth". World Confederation for Physical Therapy Congress 2017. Cape Town, South Africa. July 4, 2017.

#### SCHOLARLY PROFESSIONAL SERVICE:

•PEER REVIEWER (Manuscript Reviewer) for:

- APTA *Journal of Aquatic Physical Therapy* (reviewing articles related to Neurology and Health Promotion). 1998 - 2002.

- APTA Pediatric Physical Therapy. Nov 1999 - 2011.

- APTA Journal of Physical Therapy Education. Jan 2008 - present.

- APTA Journal of Neurologic Physical Therapy. Feb 2008 - present.

- *Physiotherapy Theory and Practice*. August 2012 – present.

•Editorial Board Member and Book Review Editor for the APTA *Journal of Physical Therapy Education*. 8/2002 - 7/2005; 8/2005 - 7/2008.

•Editorial Board Member, APTA *Journal of Physical Therapy Education*. 10/2011 - 9/2014, 10/2014 – 9/2017.

•EXTERNAL REVIEWER for Tenure and Promotion Committees, etc:

- Prof. Cheryl Knowles, UAB, Division of Physical Therapy, 2/2001

- Prof. Anne Reicherter, (Promotion) Howard University, Dept of Physical Therapy, 9/2003

- Prof. Thomas Turturro, Univ of Texas Health Science Center at San Antonio, Dept of Physical Therapy, 10/2003

- Dr. Anne Reicherter, (Tenure) Howard University, Dept of Physical Therapy, 2/2005.

- Sharon Dunn, LSU PT Program, for Tenure and Assoc Prof, 8/2008.

- Dr Catherine Ortega, Univ Texas HSC-San Antonio. For Assoc Prof. 8/2008.

- Dr Donna Fry, Univ Michigan-Flint, for Full-Prof, 11/2008.

- Dr Lucinda Pfalzer, Univ Michigan-Flint, nominated for University Scholarly Award, 3/2009.

- Dr Michel D Landry, Duke University, for Assoc Prof – Tenure, 8/2011.

- Dr Gad Alon, Univ of Maryland, for Professor Emeritus, 11/2011.

-Dr Carolyn DaSilva, Texas Woman's Univ PT Program for Promotion to Prof., 8/2014.

-Celia Pechak PT PhD, Univ of Texas at El Paso for Tenure and Promotion to Assoc Prof,

8/2014

-Seokhoon Kim PT PhD, Univ of South Florida, for Tenure and Promotion to Assoc Prof, 8/2014.

- Dr Clifton F Frilot, Louisiana State Univ PT & Rehab Sciences Program for promotion to Professor, 2015.

- Dr Gina Musolino, Univ of South Florida PT Department, for promotion to Professor, 2015.

- Dr Michael Grey, Southern Illinois University, for Promotion to Professor 2016.

- Dr Charlotte Chatto, Augusta University PT Department, for Promotion to Assoc Professor,

2017.

• External Reviewer for the Board of Regents of the University System of Georgia regarding the Armstrong Atlantic State University proposal to change degree from MPT to the DPT degree. June 2009. • External Reviewer for University of Michigan-Flint Annual Award for Scholarly and Creative Achievement. Summer 2009.

# COMMUNITY/GLOBAL SERVICE: (University service included later)

•Volunteer regional referral counselor (budget coach) for budget and debt-retirement counseling. Crown Financial Ministries, Gainesville, GA. 1989 - present.

•Advisory Panel and Treasurer. Alabama Friends of Adoption, Mobile Chapter, Mobile, AL 1992 to 1995.

•Board of Directors. International Gospel Outreach (An International Christian Mission-sending agency), Semmes, AL 1995 to 1999.

•Orchestra member (violinist), Dauphin Way Baptist Church, Mobile, AL. 1996 to 2000; Grace Community Church (PCA) 2000-present.

•Member, Board of Directors, Corresponding Secretary, Southwest Alabama Home Educators, 1996 -1998

•Invited Judge J, "The Big Pig Jig", Content of the State of Georgia Barbeque Association, Vienna, GA, 1996, 1997, 1999, 2000. :-)

•Pediatric Physical Therapy Gross-Motor Screening as part of the Sybil H. Smith Family Village Health Fair. Mobile, AL. March 25, 2000.

•Advisor/Coordinator for "Physical Therapy Explorer Post, B.S.A." University of South Alabama. 1999 - 2005

•Budget Seminar Presenter for Crown Financial Ministries. 2000 - 2006.

•International PT Team Leader, Volunteer Healthcare team, Service trip to Tianjin Children's Institute in Tianjin, China, an orphanage with a significant population of children with disabilities. Sponsored by Family Life Hope for Orphans. June 5 - 13, 2004.

• Grace Community Church (PCA)., Launch Team Member (1999), Ordained Elder and Clerk of Session (secretary) (since 10/2004), Church Treasurer (since 10/2004), Mobile, AL.

•Invited speaker to parents on "Cerebral Palsy, Related Conditions, Diagnostic Factors, Treatment Strategies" for The Early Intervention Comprehensive System of Personnel Development, Alabama Department of Rehabilitation Services, conference for parents, caregivers and service providers. 6/21/04.

•Speaker for "Study Skills Seminar" for International Students. Friends of Internationals. 10/30/04. •Speaker "Physical Therapy" for USA Chapter of Minority Association of Pre-Health Students. 10/11/04.

•Presented two PT-related career workshops for USA Expanding Your Horizons workshop for Women In Science, 11/6/04.

•Participated in the interactive "Therapy" booth educating hundreds of high school students from Mobile and Baldwin Counties about PT, OT, and Speech Therapy. City of Mobile Health Occupations Career Fair. Civic Center. 2/17/05.

Faculty Volunteer, *Christian Medical Ministry of South Alabama* student organization. 2012-present
Team leader and supervisor for a PT Mission/Service Trip with nine DPT students (9) and licensed PTs (5) to Dominican Republic, in conjunction with Christian Medical Ministry of South Alabama (CMMSA) providing nearly 500 hours of PT service and care to Dominicans in hospital, nursing home and village clinics. Juan Dolio, Dominican Republic. Aug 3-11, 2013.

•PT Team leader and University liaison for a Division of **Health Science Mission/Service Trip with DPT students (5), OT students (3), PA students (8) and MD students (2) to Dominican Republic**, in conjunction with Christian Medical Ministry of South Alabama (CMMSA) providing 950 hours of healthcare clinical service and care to nearly 300 Dominicans in nursing home and village clinics. Juan Dolio, Dominican Republic. Dec 13-21, 2014.

•Rehab Team leader and University liaison for a Division of Health Science Mission/Service Trip with DPT students (8), OT students (2), AuD students (3), PA students (10), RN students (5), and MD students (3) with 13 healthcare professionals to Port-of-Spain, Trinidad, in conjunction with Christian Medical Ministry of South Alabama (CMMSA) providing 1,530 volunteer hours of healthcare clinical service and care to nearly 450 Trinidadians in nursing home, childrens homes and village clinics. Port-of-Spain, Trinidad. Dec 12-19, 2015.

•Rehab Team leader and University liaison for a Health Science Mission/Service Trip with DPT students (14), OT students (5), PA students (18), and MD students (3) with 12 healthcare

**professionals to Juan Dolio, Dominican Republic**, in conjunction with Christian Medical Ministry of South Alabama (CMMSA) providing 1,881 volunteer hours of healthcare clinical service and care to nearly 340 Trinidadians in nursing home, children's homes and village clinics. Juan Dolio, Duquesa, MUSA Hosp, Monte Christy, and Los Montones, Dominican Republic. Dec 10-17, 2016.

•Violinist for Christmas Season Lobby Music at Mitchell Cancer Institute. 12/7/16.

•Rehab Team leader and University liaison for a **Health Science Mission/Service Trip with 24 students from PT, OT, PA, and MD programs with 14 healthcare professionals to Playa Azul, Costa Rica**, in conjunction with Christian Medical Ministry of South Alabama (CMMSA) providing 1,210 volunteer hours of medical and rehabilitation healthcare service and care to nearly 356 Costa Ricans in a variety of village clinics and schools associated with local community services. Dec 9-16, 2017.

#### **SCIENTIFIC AND PROFESSIONAL PRESENTATIONS:**

- •<u>Fell DW</u>, Ball G, Nelson D, and Swinea P. Assessment of Dynamic Balance. *Fifth Annual Southeastern Allied Health Research Symposium*. New Orleans, LA. April 14-15, 1993.
- •Capo MT, Johnson CA, Petty GW, Waldrop VC, <u>Fell DW</u>, Fell NP, Childress L, Haynie K. Analysis of a Lifting Task: Measuring the Change in Hip and Knee Angles With and Without an Abdominal Safety Belt. *12th International Congress of the World Confederation for Physical Therapy*. Washington, D.C., USA. June 25-30, 1995.
- •<u>Fell DW</u>, Ball GS, Nelson DE, Swinea PG, Wall JC, Turnbull GI. A Path Marked on the Floor as a Simple Assessment of Functional Dynamic Balance. *12th International Congress of the World Confederation for Physical Therapy*. Washington, D.C., USA. June 25-30, 1995.
- •<u>Fell DW</u>, Godwin HT, Lemon BJ, Rosene RC. Are Student Contracts a Successful Recruiting Strategy? *12th International Congress of the World Confederation for Physical Therapy*. Washington, D.C., USA. June 25-30, 1995.
- •<u>Fell DW</u>, Burnham JF, Shearer B, Fell NP. Comparison of CINAHL, EMBASE, and MEDLINE for the Physical Therapy Researcher. *University of South Alabama Research Forum*. Mobile, AL. May 17, 1996.

- •<u>Fell DW</u>, Willson J, Turner M, Taylor D, Lewis J, Lassiter R. Analysis of Sit-To-Stand By Video: Requirements for Lift-Off. *Physical Therapy 1996: APTA Scientific Meeting and Exposition (Annual Conference).* Minneapolis, Minnesota. June 15-18, 1996.
- •<u>Fell DW</u>. Anatomical Correlates of Forward Lean in Initiation of Sit-To-Stand. *Physical Therapy '97: APTA Scientific Meeting and Exposition (Annual Conference)*. San Diego, CA. May 31, 1997.
- •<u>Fell DW</u>, Brooks D, Hogue B, Martin D, Poiroux C. Examination of Forward Weight Shift at Initiation of Lift-Off in Sit-To-Stand. *Physical Therapy '97: APTA Scientific Meeting and Exposition (Annual Conference).* San Diego, CA. June 2, 1997.
- •<u>Fell DW</u>. Principles of Progression in Therapeutic Exercise for Patients with Neurologic Lesions (describing a new model of exercise progression). *APTA Combined Sections Meeting*. Boston, MA. Feb 14, 1998.
- •<u>Fell DW</u>. Anatomical Correlates of the Forward Lean in the Biomechanics of Initiation of Sit-to-Stand. 5th Annual Research Forum, University of South Alabama. Mobile, AL. May 8, 1998.
- •Fell DW, Wall JC, Strange J. A Multimedia Approach to Teaching Clinical Assessment To Health Care Professionals. USA Technology in Higher Education Seminar. Mobile, AL. May 15, 1998.
- •<u>Fell DW</u>. Comparison of CINAHL, EMBASE, and MEDLINE for the Physical Therapist Researcher. *Physical Therapy '98: APTA Scientific Meeting and Exposition (Annual Conference)*. Orlando, FL. June 6, 1998.
- •<u>Fell DW</u>. Using Diagnosis Outlines to Aid Students in Integrating Neurologic Pathology with Possible Therapeutic Options in Neurology. *Physical Therapy '98: APTA Scientific Meeting and Exposition* (Annual Conference). Orlando, FL. June 6, 1998.
- •<u>Fell DW</u>. Classroom Visits Helping Students See Patients As People. 13th International Congress of the World Confederation for Physical Therapy. Yokohama, Japan. May 25, 1999.
- •<u>Fell DW</u>. Analysis of Knee Excursion in Sit-to-Stand. 13th International Congress of the World Confederation for Physical Therapy. Yokohama, Japan. May 26, 1999.
- •<u>Fell DW</u>. Analysis of Knee Excursion in Sit-to-Stand. *Physical Therapy '99: Annual Conference and Exposition of American Physical Therapy Association*. Washington, D.C. June7, 1999.
- •<u>Fell DW</u>. Basic Clinical Research: Helping Patients Learn to Stand Again (a summary of sit-to-stand research studies conducted). Invited speaker at *Colloquia of Sigma Xi at the University of South Alabama*. Mobile, AL. October 14, 1999.
- •<u>Fell DW</u>. Recent Research in Neurological Rehabilitation. Invited Speaker for University of South Alabama Medical Center PT Month Celebration. Mobile, AL. October 27, 1999.
- •<u>Fell DW</u>. Student-Produced Neuroanatomy Models Used to Enhance Understanding and Learning. *Physical Therapy 2000: Annual Conference and Exposition of American Physical Therapy Association.* Indianapolis, IN. June 15, 2000.
- •<u>Fell DW</u>, Bennett AC, Munson LA, von Tiesenhausen KG. Sitting Functional Reach Test: Values Among Healthy and Effect of Aging. *Physical Therapy 2000: Annual Conference and Exposition of American Physical Therapy Association*. Indianapolis, IN. June 16, 2000.
- •<u>Fell DW</u>. Promoting Health and Wellness: A Model for Intervention in Pediatric Disability. *American Physical Therapy Association Combined Sections*. San Antonio, TX. Feb. 17, 2001.
- •<u>Fell DW</u>, Von Antz J, Zaman R. The Influence of Step Height on the Fukuda Step Test. *Physical Therapy 2001: Annual Conference and Exposition of the American Physical Therapy Association.* Anaheim, CA. June 21, 2001.
- •<u>Fell DW</u>, Cannon CF, Riley JC, Wavra MA. The Contribution of Anterior Pelvic Tilt and Associated Trunk Movement to Forward Weight Shift in Preparation for Sit-to-Stand. *Physical Therapy 2001: Annual Conference and Exposition of the American Physical Therapy Association*. Anaheim, CA. June 22, 2001.
- •<u>Fell DW</u>. Faculty-Presented Continuing Education Course Series: Meeting Community Needs, Disseminating Evidence-Based Clinical Information, Generating Faculty Development Funds. *Physical Therapy 2002: Annual Conference and Exposition of the American Physical Therapy Association*. Cincinnati, OH. June 7, 2002.

- •<u>Fell DW</u>. Physical Therapists Verbally Discouraging Applicants From Entering The Profession: Change in Incidence Among Applicants To One M.P.T. Physical Therapy Program. *Physical Therapy* 2002: Annual Conference and Exposition of the American Physical Therapy Association. Cincinnati, OH. June 7, 2002.
- •<u>Fell DW</u>. Incidence of Physical Therapists Verbally Discouraging PT Applicants From Entering the Profession: Experience of One MPT Educational Program and Relationship to the National Employment Situation? *14th International Congress of the World Confederation for Physical Therapy*. Barcelona, Spain. June 9, 2003.
- •<u>Fell DW</u>. Success Modeled by and Adult with Pediatric Disability: Visiting the PT Classroom to Help Students Appreciate the Person-hood of Patients with Physical Disability. *14th International Congress* of the World Confederation for Physical Therapy. Barcelona, Spain. June 10, 2003.
- <u>Fell DW</u>. Student Perceptions Regarding Importance of Patient Visits to the Classroom: Values and Lessons Students Learn About Physical, Medical and Psychosocial Issues. *14th International Congress of the World Confederation for Physical Therapy*. Barcelona, Spain. June 11, 2003.
- <u>Fell DW</u>. Student Perceptions Regarding Importance of Patient Visits to The Classroom: Lessons Students Learn About Physical, Medical, and Psychosocial Issues. *Physical Therapy 2003: Annual Conference and Exposition of the American Physical Therapy Association*. Washington, DC. June 19, 2003.
- <u>Fell DW</u>, Adams CC, Denton BG. Examination of the factors affecting student recruitment into physical therapy. *APTA 2004 Combined Sections Meeting*. Nashville, TN. Feb. 6, 2004.
- <u>Adams CC</u>, Denton BG, Fell DW. Census of Physical Therapists and Physical Therapist Assistants in Alabama Including Changes in Work Patterns and Job Market Since 1998. *APTA 2004 Combined Sections Meeting*. Nashville, TN. Feb. 6, 2004.
- <u>Fell DW</u>. Five-Year Trend in Incidence of Applicants Who Were Verbally Discouraged From Entering the Physical Therapy Profession. *Physical Therapy 2005: Annual Conference and Exposition of the American Physical Therapy Association*. Boston, MA. June 9, 2005.
- <u>Fell DW</u>. A Multidisciplinary Volunteer Team Including Physical Therapists Addressing Rehabilitation and Medical Needs of Chinese Orphans With Disabilities: A Model for Other Future Team Organization. *Physical Therapy 2005: Annual Conference and Exposition of the American Physical Therapy Association*. Boston, MA. June 11, 2005.
- <u>Fell DW</u>, Clarkson A, Wall JC. Physical Therapy in a Patient with Conversion Disorder: A Case Report of a Medically Unexplained Gait Disorder. Physical Therapy 2006: Annual Conference and Exposition of the American Physical Therapy Association. Orlando, FL. June 22, 2006.
- <u>Fell DW</u>. Progressing Therapeutic Intervention in Neuromuscular Disorders: Parameters Reported as Most Important and Most Frequently Used in Physical Therapy Clinical Practice. Physical Therapy 2006: Annual Conference and Exposition of the American Physical Therapy Association. Orlando, FL. June 23, 2006.
- Fell DW, <u>Burnham JF</u>, Caswell C, Wood C, Smolinski A, Nuchereno A. Effectiveness of Database Searching in Physical Therapy: Comparing the Searching Methods of Novice Students, Biomedical librarians, Clinicians, and Faculty Members. Conference of the Mid-Atlantic and Southern Chapters of Medical Library Association. Atlanta, GA. Oct 14, 2006.
- <u>Fell DW</u>, Burnham J, Caswell C, Nuchereno A, Smolinski A, Wood C. Effectiveness of Database Searching for Evidence-Based Physiotherapy: Comparing Searching Methods to Identify Optimal Search Strategies. 15<sup>th</sup> International Congress of the World Confederation for Physical Therapy. Vancouver, BC, Canada. June 4, 2007.
- <u>Fell DW</u>, Wang B. Changing Incidence of Potential Applicants Being Verbally Discouraged from Entering Physical Therapy: Results of One PT Program over Seven Years. 15<sup>th</sup> International Congress of the World Confederation for Physical Therapy. Vancouver, BC, Canada. June 5, 2007.
- <u>Fell DW</u>, Wang B. Changing Incidence of Potential Applicants Being Verbally Discouraged from Entering Physical Therapy: Results of one PT program over seven years. USA 15th Annual Research Forum. Mar 19, 2008.

- <u>Fell DW</u>. Burnham J, Buchanan M, Horchen J, Scherr J. Mapping the Core Journals of Physical Therapy Literature. Southern Chapter of Medical Librarian Association. Birmingham, AL. October 28-29, 2008.
- <u>Fell DW</u>, Wang B. Changing Incidence in Applicants Being Verbally Discouraged from Entering Physical Therapy Profession: Results over eight years from one PT Program. International Physiotherapy Congress, University of Pretoria Centenary Celebration, Pretoria, South Africa. Oct 8, 2008.
- <u>Fell DW</u>, Burnham J, Buchanan M, Horchen J, Scherr J. Mapping the Core Journals of Physical Therapy Literature.. International Physiotherapy Congress, University of Pretoria Centenary Celebration, Pretoria, South Africa. Oct 7, 2008.
- <u>Dale B</u>, Greer D, Kovaleski JE, Fell DW, Gurchiek L, Coleman R. The Postexercise Effect of Evaporative Cryotherapy and Ice Packs in Reducing Skin Temperature in Hyperthermic Males. Southeast Chapter American College of Sports Medicine Annual Meeting. Birmingham, AL. Feb 14, 2009.
- Fell DW. <u>Burnham J</u>, Buchanan M, Horchen J, Scherr J. Mapping the Core Journals of Physical Therapy Literature. Medical Librarian Association. Honolulu, HI. May 15-20, 2009.
- Fell DW. <u>Burnham J</u>, Adams K, Greathouse K, Shaw B. Comparing and Contrasting Physical Therapy-Related Article Tags from a Social Bookmarking Site to Library Database Terminology. Southern Chapter of Medical Library Association. Memphis, TN. Oct 30, 2009.
- <u>Tapley H</u>, Fell DW, Pitts D. A Study of Spirituality in Doctor of Physical Therapy Students. APTA Combined Sections Meeting. San Diego, CA. Feb 17-20, 2010.
- <u>Fell DW</u>. Burnham J, Buchanan M, Horchen J, Scherr J. Mapping the Core Journals of Physical Therapy Literature. Alabama Chapter of American Physical Therapy Association Spring Conference. Orange Beach, AL. May 1, 2010.
- <u>Fell DW</u>, Burnham JF, Castjohn DM, Dockery JM, Smith JA. Determining How Physical Therapists Get Their Information to Support Clinical Practice. 11th International Congress of the Asian Confederation for Physical Therapy. Bali, Indonesia. October 10-13, 2010.
- Fell DW, <u>Burnham JF</u>, Castjohn DM, Dockery JM, Smith JA. Determining How Physical Therapists Get Their Information to Support Clinical Practice. Southern Chapter/Medical Library Association. Tampa, FL. November, 2010.
- <u>Townsend C</u>, Huang J, Dou D, Liu H, He L, Hayes P, Fell D, Liu W. NeuMORE: Ontology in Stroke Recovery. Poster Presentation at IEEE International Conference on Bioinformatics & Biomedicine (BIBM'10), Hong Kong, China, December 18-21, 2010.
- <u>Townsend T</u>, Huang J, Dou D, Liu H, He L, Hayes P, Fell D, Liu W. Ontology-Based Knowledge Acquisition for Neural Motor Functional Recovery in Stroke. Full paper presentation at KEDDH10 workshop at IEEE International Conference on Bioinformatics & Biomedicine (BIBM-10), Hong Kong, China, December 2010.
- Fell DW, <u>Burnham JF</u>, Castjohn DM, Dockery JM, Smith JA. Determining How Physical Therapists Get Their Information to Support Clinical Practice. Medical Library Association Annual Meeting. Minneapolis, MN. May 17, 2011.
- <u>Kim K</u>, Fell DW. Activation of Trunk Muscles during End-Inspiration of Abdominal Breathing. 16<sup>th</sup> International Congress of the World Confederation for Physical Therapy (WCPT). Amsterdam, Holland. June 22, 2011.
- <u>Fell DW</u>. Burnham JF, Buchanan MJ, Horchen HA, Scherr JA. Mapping the Core Journals of Physical Therapy Literature. 16<sup>th</sup> International Congress of the World Confederation for Physical Therapy (WCPT). Amsterdam, Holland. June 21, 2011.
- <u>Fell DW</u>, Kim K, Nkandu EM. Live International Lectures through Internet to Enrich Physical Therapy Education. 16<sup>th</sup> International Congress of the World Confederation for Physical Therapy (WCPT). Amsterdam, Holland. June 22, 2011.

- Wall JC, <u>Fell DW</u>, Cain JH, Gibson C, Greer D. Reliability and Validity of Measuring Gait Velocity and Step Times with Custom Software and Laptop Mouse Entry. 16<sup>th</sup> International Congress of the World Confederation for Physical Therapy (WCPT). Amsterdam, Holland. June 23, 2011.
- <u>Fell DW</u>, Kim K, Nkandu EM. Live International Classroom Lectures through Free Internet Systems. APTA Combined Sections Meeting, Chicago, IL. Accepted for Presentation on Feb 11, 2012.
- <u>Fell DW</u>, Wall JC. Computer programs to collect, analyze and interpret data from timed functional tests. APTA Combined Sections Meeting Technopalooza Presentation (peer-review selection). Jan 22, 2013.
- <u>Fell D</u>, Wall JC, Howell M, Peterson A, York R. Reliability and Validity of Measuring Gait Velocity and Step Time Using Laptop Mouse Entry. Poster Presentation at APTA Combined Sections Meeting. San Diego, CA. Jan 23, 2013.
- <u>Fell DW</u>, Burnham JF, Schermerhorn A, Irby C, David E. A Bibliometric Analysis Comparing International Collaboration Rates Over Two Decades: 1991-2010." Annual Meeting and Exhibition of the Medical Librarian Association. Boston, MA. May 7, 2013.
- <u>Fell DW</u>, Burnham JF. Mapping the Core Journals of the physical therapy literature. Presentation at inaugural College of Allied Health Professions Brown Bag Research Forum. USA. May 29, 2013.
- Fell DW, Burnham JF, Barnes J, Goh Y, Taylor S. Publication Trends for Study Type in Core Physical Therapy Journals: 1992-2011. APTA "NEXT" Annual Conference. Charlotte, NC. 13 June 2014.
- •<u>Fell DW</u>, Campbell A, Cauthen H, McDaniel K, Williams D, Rowe T. Fukuda Step Test Displacement Does Not Correlate with Functional Gait Assessmenmt Deviation in Patients with Vestibular Disorders. APTA "NEXT" Annual Conference. Charlotte, NC. 13 June 2014.
- <u>Fell DW</u>, Britton R, Burnham JF, Dickens N, Josey M, Peterson T, Wamsley J. Bibliometric Analysis of the Journal of Neurologic Physical Therapy: 1993-2013.. Southern Chapter of the Medical Librarian Association.. 10/28/2014.
- <u>Fell DW</u>, Britton R, Burnham JF, Dickens N, Josey M, Peterson T, Wamsley J. Bibliometric Analysis of the Journal of Neurologic Physical Therapy: 1993-2013. USA Annual Graduate Research Forum. USA. 3/18/2015.
- <u>Fell DW</u>, Britton R, Burnham JF, Dickens N, Josey M, Peterson T, Wamsley J. Bibliometric Analysis of the Journal of Neurologic Physical Therapy: 1993-2013. Platform Presentation at World Confederation for Physical Therapy WCPT Congress. Singapore, Republic of Singapore. 3 May 2015.
- •<u>Fell DW</u>, Wall JC, Payne M, Sellers S, Tatford B. Consistency of Step Lengths is not influenced by Walking Speed or an Acceleration Zone: 4-meter vs 10-meters. Abstract number: Poster Presentation at World Confederation for Physical Therapy WCPT Congress. Singapore, Republic of Singapore. 4 May 2015.
- •<u>Kim K</u>, Cha YJ, Fell DW. Ankle position during strength training does influence flexor strength gains. Poster Presentation at World Confederation for Physical Therapy WCPT Congress. Singapore, Republic of Singapore. 4 May 2015.
- •<u>Fell DW</u>, Wall JC, Payne M, Sellers S, Tatford B. Consistency of Step Lengths is not influenced by Walking Speed or an Acceleration Zone: 4-meter vs 10-meter walk tests. Poster Presentation at APTA Annual Conference "NEXT". National Harbor, MD. 5 June 2015.
- <u>Fell DW</u>, Britton R, Burnham JF, Dickens N, Josey M, Peterson T, Wamsley J. Bibliometric Analysis of the Journal of Neurologic Physical Therapy: 1993-2013.. Poster Presentation at APTA "NEXT" Annual Conference. National Harbor, MD. 5 June 2015.
- Wall JC, <u>Fell DW</u>, Anderson B, Bland L, DeMoss S, Parrish B. A modified 4-meter walk test, with addition of step time measurement, is valid to measure gait velocity. USA Graduate Research Forum. Mobile, AL. March 23, 2016.
- <u>Fell DW</u>. An international interprofessional learning experience: A real-life clinical experience in Trinidad for students in PT, OT, AuD, PA, MD and RN programs. USA Conference on Teaching and Learning (CoTL). USA Innovation in Learning Center. 5/9/16.
- •<u>Kennedy ET</u>, Day JM, Fell DW, Harrelson B, Evans D, Phillips R. A Mixed methods approach supports the effectiveness of a one-week international service program to enhance healthcare competencies. Mixed Methods International Research Association (MMIRA) Conference 2016. 5/2/16.

- <u>Fell DW</u>, Dale RB, Battles M, Beets AE, Estes K, Smart J. Smartphone applications using 2-D video/accelerometer to measure motor control deficits following Cerebrovascular Accident. Poster Presentation at APTA Combined Sections Meeting. San Antonio, TX. 17 Feb 2017.
- •<u>Fell DW</u>, Wall JC, Quebedeaux L, Rogers K, Roscigno C, Tyler L. The "4 Meter Walk Test" iOS Application is a Valid Measure of Gait Speed. Poster Presentation at APTA Combined Sections Meeting. San Antonio, TX. 16 Feb 2017.
- Fell DW, Wall JC, Quebedeaux L, Rogers K, Roscigno C, Tyler L. The '4-Meter Walk Test' IOS Application is a Valid Measure of Gait Speed. Poster Presentation at WCPT Congress 2017. Cape Town, South Africa. 2 July 2017.
- <u>Fell DW</u>. Where are the Measures for Motor Control Following Cerebral Pathology? Stability and Movement Measures Including Smartphone Technology. Poster Presentation at WCPT Congress 2017. Cape Town, South Africa. 4 July 2017.
- Fell DW RB Dale, <u>B Saale</u>, M Battles, A Beets, K Estes, J Smart. Smartphone Applications Using 2-D Video/Accelerometer to Measure Motor Control Deficits Following Cerebrovascular Accident (CVA). Poster Presentation at WCPT Congress 2017. Cape Town, South Africa. 4 July 2017.
- <u>Fell DW</u>, Wall JC, Allen S, Corley J, Jeziorski H, Whitted S. Determining the Validity of the "4 Meter Walk Test" iOS Application in Measuring Comfortable and Fast Gait Speed. Poster Presentation at APTA Combined Sections Meeting. New Orleans, LA. 24 Feb 2018.
- <u>Fell DW</u>, Dale RB, Saale BP, Girardeau S, Nix G, Roddam S, Salisbury L. Validating Smart Phone Applications to Measure Control of Volitional Movement in Patients Following Cerebrovascular Pathology. Poster Presentation at APTA Combined Sections Meeting. New Orleans, LA. 24 Feb 2018.
- <u>Day J</u>, Fell DW, Bennett A, Cobbs K, Ehrhardt P, Wesson M. Perceptions of Patients and Providers Regarding an International Interprofessional Short-term Healthcare Service Trip. Poster Presentation at APTA Combined Sections Meeting. New Orleans, LA. 24 Feb 2018.

# HONORS AND AWARDS:

- ✦ Alpha Eta Faculty Inductee, Allied Health Professions Honor Society, University of South Alabama, College of Allied Health Professions May 1998
- Nominee for University Outstanding Advisor Award, by Gold Key Chapter of Mortar Board. Dean of Student's Office. University of South Alabama, 1998, 2004, 2005.
- + Physical Therapist of the Year, 1998 by Mobile Area Physical Therapy Organization, December 1998.
- + University-wide award: University of South Alabama "Excellence in Teaching" Award 2001, presented by the University of South Alabama Alumni Association, May 2001.
- ★ Second Place Poster Award in Poster Category from the Research Committee, Southern Chapter, Medical Library Association. Burnham J. and Fell DW. "Citation Analysis of Complementary Alternative Medicine in Physical Therapy." Poster presented at the Southern Chapter Medical Library Association, Coral Gables, FL Oct 2003.
- Who's Who Among America's Teachers, 8<sup>th</sup> edition, 2003-2004, & 9<sup>th</sup> edition, 2004-2005 & 10<sup>th</sup> edition, 2005-2006.
- ✦ University-wide award: A "Top Prof", selected as a top professor of the University by Mortar Board Honor Society. Feb 2005.
- 2005 National Excellence in Advising Award, nominated by USA Gold Key Chapter of Mortar Board and selected by the national committee Mortar Board. Inc. National College Senior Honor Society. July 2005.
- College-wide Award: College of Allied Health Professions 2006 Faculty Award for Excellence in Service. University of South Alabama, College of Allied Health Professions. May 2006.
- University-wide award: A "Top Prof", selected as a top professor of the University by Mortar Board Honor Society. Feb 2007.
- First Place Poster Award in Poster Category from the Research Committee, Southern Chapter, Medical Library Association. Fell DW and <u>Burnham J</u>. "Effectiveness of Database Searching in

Physical Therapy: Comparing the Searching Methods of Novice Students, Biomedical Librarians, Clinicians, and Faculty Members." Poster presented at the Southern Chapter Medical Library Association, Atlanta, GA Oct 2006.

- ★ eLeader of the Month University of South Alabama. February 2008. eLeader is a series in which faculty members who are using innovative skills in online learning are recognized. Faculty members are selected who go above their call of duty to find innovative ways of implementing technologies to support learning and performance in online context.
- Chapter Leadership Award from the Alabama Chapter of the American Physical Therapy Association. "To recognize the non-elected Chapter council member making the most significant contributions resulting in chapter growth." August 2008.
- ★ 1st Place Research Poster Award: Fell DW. Burnham J, Adams K, Greathouse K, Shaw B. Comparing and Contrasting Physical Therapy-Related Article Tags from a Social Bookmarking Site to Library Database Terminology. Southern Chapter of Medical Library Association. Memphis, TN. Oct 30, 2009.
- ★ "Patriotic Employer Award" from the National Committee for Employer Support of the Guard and Reserve, based on nomination by Jeremy Fletcher SPT, who was granted deferral of PT enrollment while he was called to active duty with the military. Feb 11, 2010.
- ★ 1st Place Research Poster: Fell DW, Burnham JF, Castjohn DM, Dockery JM, Smith JA. Determining How Physical Therapists Get Their Information to Support Clinical Practice. Southern Chapter/Medical Library Association. Tampa, FL. November, 2010.
- ★ Sabbatical year awarded by USA Board of Trustees; Visiting International Professor and Scholar in the PT Department, Daegu University, Daegu, South Korea. Aug 2010-May 2011.
- ✦ First Place Research Award (\$200). Fell, Burnham, Schermerhorn, Irby, David. "A Bibliometric Analysis Comparing International Collaboration Rates Over Two Decades: 1991-2010." Medical Library Association Quad Chapter Meeting, Baltimore, MD
- + 20-year Service Pin. University of South Alabama. Sept 2012.
- ✦ Selected as one of the University's "50 Outstanding Faculty Members" from the its 50-year history, selected by USA Faculty Senate based on nominations as part of the University's 50 Anniversary; University of South Alabama, May 2013.
- Third Place Research Award. Fell DW, Burnham JF, Barnes J, Goh Y, Taylor S. "Trends in Published Study Type in PT Journals from 1992-2011." Southern Chapter Medical Library Association, Ridgeland, MS. Oct 17, 2013.
- Third Place Research Award. Fell DW, Britton R, Burnham JF, Dickens N, Josey M, Peterson T, Wamsley J. Bibliometric Analysis of the Journal of Neurologic Physical Therapy: 1993-2013. Southern Chapter of the Medical Librarian Association. 10/28/2014.
- Nominated for National "Excellence in Neurologic Education" Award from the Neurology Section of APTA. Spring 2016.
- The DPT Class of 2017 donated \$1,000 as seed money to start the Dr Dennis Fell PT Scholarship. May 2017.
- ★ APTA "Lucy Blair Service Award", a national award from the American Physical Therapy Association. June 2017. The Lucy Blair Service Award honors members who have made exceptional contributions to the association through district, chapter, committee, section, task force, or national activities. Acknowledgement statement "Foremost, I am thankful for the continual inspiration and support from God, and also from my wife Noel, children Nathan (wife Elana) and Hannah, and my five loving siblings. Without each of them, my achievements would not be possible or enjoyable. I also know that my parents paved the way planting, in their children, a strong work ethic and emphasis on serving others. I thank the PT Faculty at the University of South Alabama over these 25 years, who mentored me and provided 25 stretching years with opportunities to grow, to serve, and to flourish. Finally I recognize all my dear PT colleagues in Neurology, Education and the Alabama Chapter, and Pediatrics who have encouraged me to step up, and by God's grace, be more than I could be myself."

# **CONTINUING EDUCATION WORKSHOPS CONDUCTED**:

- "Proper Posture: For Protection, For Prevention". Dennis W. Fell, MD, PT. Seminar for Alabama Gulf Coast Society of Radiologic Technicians. Mobile, AL. November 4, 1995.
- "Neurophysiologic Principles Tying Trunk Posture & Control to Fine Motor Control / Speech". Dennis W. Fell, MD, PT. University of South Alabama, Department of Speech Pathology and Audiology Colloquium for Doctoral Candidates, Mobile, AL May 31, 1996.
- "An Integrated Approach to Therapeutic Intervention Following Stroke and Brain Injury". Dennis W. Fell, MD, PT. 1.0 CEU lecture and lab course. Huntsville Hospital, Huntsville, AL. August 23-24, 1996.
- "Stroke & Head Injury: Implications for Patient Transfer in Radiology". Dennis W. Fell, MD, PT. Seminar for Alabama Gulf Coast Society of Radiologic Technicians. Mobile, AL. October 19, 1996.
- "Use of the PEDI (Pediatric Evaluation of Disability Inventory) as a valid, repeatable outcome measure in Pediatric Therapy". Dennis W. Fell, MD, PT. Presentation to the Alabama Occupational Therapy Association, South District. Mobile, AL February 25, 1997.
- "Posture Yourself: Protect Your Back, Prevent The Pain!!". Dennis W. Fell, MD, PT. The Alabama Society of Radiologic Technologists 50th Annual Meeting. Mobile, AL May 22, 1997.
- "Enhancing Patient Compliance/Adherence in Physical Therapy: Understanding and Application of Human Personality Types and Health Behavior Theories". Dennis W. Fell, MD, PT, & Pamela Martin MSPT, MPH. Short Course (0.26 CEU) taught at PT '97 Scientific Meeting and Exposition, the annual conference of the APTA. San Diego, CA. June 1, 1997.
- "Forced Use in Neurologic Rehabilitation". Mobile Area Physical Therapy Organization, Mobile, AL. March 17, 1998.
- "Use of the PEDI (Pediatric Evaluation of Disability Index) in a Children and Women's Hospital Setting". Department of Physical Therapy and Occupational Therapy. USA Children and Women's Hospital, Mobile, AL. March 31, 1998.
- "Enhancing Patient Compliance / Adherence: Patient Personality & Health Behavior". Dennis Fell, MD, PT & Pamela Martin MSPT, MPH. (0.4 CEU) sponsored by Univ. of South Alabama and Mobile Area Physical Therapy Organization. Mobile, AL. May 13, 1998.
- "Helping People Move Toward Health: Tips in Health Promotion and Prevention for the Rural Physical Therapist." Pamela Martin, MSPT, MPH, & Dennis W. Fell, MD PT. Short course (0.3CEU) part of programming at PT '98 Scientific Meeting and Exposition, the annual conference of the APTA. Orlando, FL. June 6, 1998.
- •"Facilitation Techniques in Functional Movement Reeducation: Manual Skills and Electrophysical Agents." Dennis W. Fell, MD PT, & Giovanni De Domenico, PT, PhD. Short course (0.3CEU) part of programming at PT '98 Scientific Meeting and Exposition, the annual conference of the APTA. Orlando, FL. June 8, 1998.
- •"Focus Group in Neurology: Motor Control and Motor Learning Implications." Dennis W. Fell, MD, PT. invited speaker for MAPTO. September 1998.
- •"Update on Clinical Balance Assessment." Dennis W. Fell, MD, PT, and Jim Wall, PhD. (0.4 CEU) sponsored by Univ. of South Alabama and Mobile Area Physical Therapy Organization. Mobile, AL. April 8, 1999.
- •"Aquatic Physical Therapy Applications and Options to Improve Movement Control in Neuromuscular Disorders." Dennis W. Fell, MD, PT, & David M. Morris, MS, PT. (0.4 CEU) sponsored by Univ. of South Alabama and Mobile Area Physical Therapy Organization. Mobile, AL. May 8, 1999.
- •"Incorporating Wellness in your PT Practice." Pamela C. Martin, PT, MS, MPH, & Dennis W. Fell, MD, PT. (0.4 CEU) Alabama Physical Therapy Meeting Spring Meeting. Sandestin, FL. May 14, 1999.

- •"Getting the Necessary Information With Ease: Locating Articles, Books, & Internet Sites to Support Evidence-Based Practice." Dennis W. Fell, MD, PT & Judy F. Burnham, MLS, AHIP. (0.15 CEU). American Physical Therapy Association Annual Conference. Washington, DC. June 5, 1999.
- •"Osteoporosis Prevention and Intervention: A Model." Pamela C. Martin, MSPT, MPH, Dennis W. Fell, MD, PT, & Jane Scearce PT. (0.2 CEU). American Physical Therapy Association Annual Conference. Washington, DC. June 8, 1999.
- "Aquatic Physical Therapy Applications & Options to Improve Movement Control in Neuromuscular Disorders". Dennis W. Fell, MD, PT, & David M. Morris, MS, PT. (0.3 CEU) American Physical Therapy Association Annual Conference. Washington, DC. June 8, 1999.
- •"An Integrated Approach to Therapy in Rehabilitation of Brain Pathology." Dennis W. Fell, MD, PT. (1.0 CEU). Alabama Physical Therapy Association Fall Meeting. Birmingham, AL. September 11-12, 1999.
- •"Update on Clinical Balance Treatment." Dennis W. Fell, MD, PT. (0.4 CEU) sponsored by USA and MAPTO. Mobile, AL September 21, 1999.
- •"Developing Creative Treatment Activities in Pediatric Settings: emphasis on activities for non-therapy times." Dennis W. Fell, MD, PT & Nancy R. Brady, PT, MS. (0.4 CEU) sponsored by USA and MAPTO. Mobile, AL April 13, 2000.
- "Tips for Health Promotion and Prevention of Injury and Disease in a Pediatric Population." Dennis W. Fell, MD, PT, & Pamela C. Martin, MSPT, MPH. (0.3 CEU) American Physical Therapy Association Annual Conference. Indianapolis, IN. June 14, 2000.
- "Using the Internet to Support Your Physical Therapy Practice: Evidence-Based Practice and Beyond." Dennis W. Fell, MD, PT, & Judy F. Burnham, MLS, AHIP. (0.3 CEU) American Physical Therapy Association Annual Conference. Indianapolis, IN. June 16, 2000.
- "Using Aquatic Physical Therapy to Improve Movement Control in Neurorehabilitation (including a Pool Lab)." Dennis W. Fell, MD, PT, & David M. Morris, PT, MS. (0.5 CEU) American Physical Therapy Association Annual Conference. Indianapolis, IN. June 17, 2000.
- "Balance Treatment Update: Geriatrics and Neurology." Dennis W. Fell, MD, PT. (0.4 CEU). sponsored by USA and MAPTO. Mobile, AL August 31, 2000.
- "Neurodevelopmental Treatment and Abnormal Tone, focus on Cerebral Palsy". Dennis W. Fell, MD, PT. Inservice presentation to the Voran Pediatric PTs and OTs. Mobile, AL December 11, 2000.
- "Body Mechanics for Pediatric Nurses." Dennis W Fell, MD, PT. Inservice presentation to the Department of Pediatrics Continuity Clinic, USA College of Medicine. Mobile, AL May 24, 2001.
- "Neuroanatomy Review with Implications for Head/Neck Evaluations: Emphasis on Cranial Nerves." Dennis W. Fell, MD, PT, and Scott S. Rubin, PhD, SLP. (1.0 CEU). sponsored by Voran Therapy. Mobile, AL. August 18-19, 2001.
- "'Guiding' Your PT Intervention: using the APTA *Guide to Physical Therapist Practice*." Dennis W. Fell, MD, PT. (0.4 CEU). sponsored by USA and MAPTO. Mobile, AL September 20, 2001.
- "Objective Measurement of Ambulation in Hemiplegia: Implications for Therapeutic intervention and Outcome Assessment." Dennis W. Fell, MD, PT, & James C. Wall, PhD. (0.4 CEU). sponsored by USA and MAPTO. Mobile, AL. May 16, 2002.
- "Objective Measurement of Ambulation in Hemiplegia: Implications for Therapeutic intervention and Outcome Assessment." Dennis W. Fell, MD, PT, & James C. Wall, PhD. (0.4 CEU). APTA Annual Conference & Exposition. Cincinnati, OH. June 8, 2002.
- "Using the 'Guide to Physical Therapist Practice". (0.4 CEU) Dennis W. Fell, MD, PT, & R. Barry Dale, PhD, PT, ATC. sponsored by USA and MAPTO. Mobile, AL. August 27, 2002.
- "Examination of Cranial Nerves". (0.4 CEU) Dennis W. Fell, MD, PT. Sponsored by USA and MAPTO. Mobile, AL May 27, 2003.
- "Examination of Cranial Nerves: Routine Neurologic Exam and the Importance of Screening in Orthopedic Trauma". (0.4 CEU) Dennis W. Fell, MD, PT. APTA Annual Conference & Exposition. Washington, DC. June 19, 2003.

- "The Aging Process: a Lifespan Perspective." (0.4 CEU) Dennis W. Fell, MD PT & R. Barry Dale, PhD PT ATC . Alabama Physical Therapy Association Spring Conference. Orange Beach, AL. April 16, 2004.
- "The Neurologically Involved Patient". (1.0 CEU) Sponsored by Voran Therapy. Mobile Infirmary Medical Center. Presented sessions on CIMT, Dual Task, and Body Weight-Support Treadmill Training. Dennis Fell with Kathy Lemcool. Aug 20-21, 2004.
- "Medical Tests and Diagnostic Procedures for Medical Screening in Direct Access. USA Physical Therapy CEU series. Aug 24, 2004.
- "The Aging Process: a Lifespan Perspective." (0.4 CEU) Dennis Fell with Barry Dale. USA Physical Therapy CEU series. Sept 21, 2004.
- "Update Your Practice with Ease: How to locate and obtain articles, books, and Internet sites to support evidence-based practice." (0.4 CEU) Dennis Fell with Judy Burnham. Alabama Physical Therapy Association Conference. Orange Beach, AL. April 22, 2005.
- "Cranial Nerve Anatomy & Clinical Examination." (0.4 CEU) Dennis Fell. USA Physical Therapy CEU series. Aug 2, 2005.
- "Internet to Find Information to Support Your Practice," (0.4 CEU) Dennis Fell & Judy Burnham. USA Physical Therapy CEU series. 8/18/05.
- "Movement Science and Intervention in Adult Neurology and Pediatrics." (0.4 CEU) Dennis Fell and Nancy Brady. USA Physical Therapy CEU series. 8/23/05.
- "Internet to Find Information to Support Your Practice". (0.4 CEU) Dennis Fell & Judy Burnham. USA Physical Therapy CEU series. 8/22/06.
- "Medical Screening in Physical Therapy I: Differential Diagnosis & Cardiovascular Screening". (0.4 CEU) Dennis Fell & John Jefferson. USA Physical Therapy CEU series. 8/17/06.
- "Medical Screening in Physical Therapy II: Renal, Urogenital, Hematologic, Immunologic, and Oncologic Screening". (0.4 CEU) Dennis Fell & John Jefferson. USA Physical Therapy CEU series. 8/24/06.
- "PNF for the Shoulder Girdle of the Overhead Throwing Athlete". (0.4 CEU) Dennis Fell & Barry Dale. USA Physical Therapy CEU series. 9/14/06.
- "Practical (really useful), Simple and Updated Interventions for Balance Deficits". (1.0 CEU) Dennis Fell & Jack Bentley. Alabama Physical Therapy Association Winter Conference. Auburn, AL. 1/19/07 1/20/07.
- "Internet to Find Information to Support Your Practice". (0.4 CEU) Dennis Fell & Judy Burnham. USA Physical Therapy CEU series. 6/19/07.
- "Balance Examination Update: Practical (really useful) & Simple". (0.4 CEU) Dennis Fell & Jack Bentley. USA Physical Therapy CEU series. 7/10/07.
- "Balance Intervention Update: Practical (really useful) & Simple". (0.4 CEU) Dennis Fell & Jack Bentley. USA Physical Therapy CEU series. 7/17/07.
- "Simple Internet Tools and Strategies to Find Evidence-Based Information for Your Practice: Resources in Neurology and Pediatrics". (0.3 CEU) Judy Burnham & Dennis Fell. APTA Annual Conference. Denver, CO. 6/30/07.
- "Cutting-Edge Web Resources: Get Familiar With Web 2.0 Tools for Clinical Practice and PT Education to Share Evidence-Based Information" (0.15 CEU). Judy F Burnham and Dennis Fell. APTA Annual Conference. San Antonio, TX. 6/14/08.
- "Internet to Find Information to Support Your Practice". (0.4 CEU) Dennis Fell & Judy Burnham. USA Physical Therapy CEU series. 8/7/08.
- "Intervention for Movement Motor Control following Cerebral Pathology". (0.4 CEU). Dennis W Fell. USA Physical Therapy CEU series. 8/26/08.
- "Web 2.0 Tools in Clinical Practice and PT Education: Keeping Current, Sharing Information, and Marketing". (0.3 CEU). Dennis Fell & Judy Burnham. APTA Annual Conference, Baltimore, MD. 06/11/2009.

- "Improving Trunk Mobility and Strength in the Middle-aged and Elderly With Proprioceptive Neuromuscular Facilitation (PNF)". (0.3 CEU). Barry Dale & Dennis Fell. APTA Annual Conference, Baltimore, MD. 06/12/2009.
- "Motor Control Examination and Intervention for Rehab". (0.4 CEU) Dennis Fell. USA Physical Therapy CEU series. 6/23/09.
- "Internet to Find Information to Support Your PT Practice". (0.4 CEU) Dennis Fell & Judy Burnham. USA Physical Therapy CEU series. 6/18/09.
- "Rehabilitation of the Stroke Patient". (0.1 CEU) Dennis Fell. Presented as part of the Medical Education Council of Pensacola and Sacred Heart Regional Stroke Center Stroke Systems of Care. 9/26/09.
- "Introduction to Vestibular Rehabilitation: An update". (0.4 CEU) Dennis Fell. USA Physical Therapy CEU series. 6/10/10.
- "Web 2.0 Tools in Clinical Practice and PT Education: Keeping current, sharing information, and marketing". (0.3 CEU) Judy Burnham & Dennis Fell. ALAPTA Fall Conference. Birmingham, AL. 8/22/09.
- "Web 2.0 Tools in PT Practice and Education: Keeping Current and Sharing Information". (0.3 CEU) Andrea Wright & Dennis Fell. APTA Annual Conference. Boston, MA. 6/17/10.
- "Interventions for Stability Aspects of Motor Control: Development and Neurologic Disorders Across the Lifespan". (0.3 CEU) DA Nervik, M Diamond & Dennis Fell. APTA Annual Conference. Boston, MA. 6/18/10.
- "Testing Cognition and Attention: Kicking the 'Alert and Oriented x3' Habit". (0.3 CEU) Mary Blackinton & Dennis Fell. APTA Annual Conference. Boston, MA. 6/18/10.
- <u>•Developer and Sessions Moderator for two solicited national CEU courses at APTA 2011:</u>
   "Are You Tech-Savvy? Information seeking, telerehabilitation, and virtual environments". (0.3 CEU) Dennis Fell, Robert Latz, Sheryl M Flynn, Alan Chong W Lee. APTA Annual Conference, National Harbor, MD. 6/9/11.

- "Are You Ready for Electronic Health Records? Electronic Health Record, Documentation, Smart Mobile Devices. (0.3 CEU) Dennis W Fell, Daniel J Vreeman, Matthew W Elrod. APTA Annual Conference, National Harbor, MD. 6/10/11.

- "Interventions for Stability Aspects of Motor Control: Developmental and Neurologic Disorders Across the Lifespan". (0.4CEU) DW Fell, M Diamond, DA Nervik. World Confederation for Physical Therapy (WCPT) 16th International WCPT Congress. Amsterdam, Holland 6/23/11
- "Balance Intervention Update: Improving Postural Control". (0.4 CEU) Dennis Fell. USA Physical Therapy CEU Series. 9/6/11.
- "The Human Brain: The Clinician's role in changing the brain in neuromotor rehabilitation following cerebral pathology. Update on Neuroanatomy, Neurophysiology, and Neuroplasticity with treatment applications". (0.8 CEU) Dennis Fell. DCH Regional Medical Center CEU Series, Tuscaloosa, AL. 12/1/12.
- "Introduction to Vestibular Rehabilitation: Implications for everyday practice for every patient population". (0.4CEU). DW Fell. USA PT CEU Series. Mobile AL. 9/6/12.
- "You've Got the Power: Addressing muscle performance impairments in older adults." (0.4 CEU). Ellen Strunk, Dennis W Fell, Laura White. USA PT CEU Series. Mobile, AL. 9/18/12.
- "Intervention for Neurologic Motor Control: It's not just for neuro anymore...". (0.4 CEU) Dennis Fell. USA Physical Therapy CEU Series. 8/30/2012.
- "Embracing Technology, Enhancing Therapy: Education within University Programs". (0.25 CEU) DW Fell, JF Burnham. APTA Annual Conference and Exposition, Salt Lake City, UT. 6/27/13.
- "A Roadmap to Intentionally Develop International Collaboration". (0.15 CEU) DW Fell. APTA Annual Conference and Exposition, Salt Lake City, UT. 6/29/13.
- "Human Brain: Neuroanatomy update and the PTs Role in Neuroplasticity." (0.4 CEU) DW Fell. USA Physical Therapy CEU Series. 8/22/2013.

- "Traditional Neuro Interventions to Enhance Motor Control, but ensuring optimal Neuroplasticity and Motor Learning." (0.4 CEU) DW Fell. USA Physical Therapy CEU Series. 8/27/2013.
- "Neuroanatomy & Neuroplasticity: Promoting Optimal Recovery Post-Stroke." (1.0 CEU) DW Fell, D Morris. Alabama Physical Therapy Association Spring Conference, Orange Beach, AL. 4/11 – 4/13, 2014.
- "Is Your Neurointervention Balanced? Blending Traditional With Cutting-Edge Evidence". (0.15 CEU) DW Fell, R Trommelen. (Live Presentation and selected as one of ten conference sessions that were broadcast live-stream thru the internet to a virtual audience through the Internet). APTA Annual Conference and Exposition, Charlotte, NC. 6/14/2015.
- "Is Your Neurointervention Balanced? Blending Traditional With Cutting-Edge Evidence". (0.2 CEU) DW Fell, R Trommelen. APTA Learning Center Webinar CEU Course starting November 2014.
- "Finding Evidence for Free: Internet to support evidence-based practice." (0.4 CEU) DW Fell, JF Burnham. USA Physical Therapy CEU Series. 9/4/2014.
- "NeuroInterventions: Applying evidence to traditional interventions." (0.4 CEU) DW Fell. USA Physical Therapy CEU Series. 8/26/2014.
- "Using Mobile Devices to Document Objective Change in Function." (0.4 CEU) DW Fell, JC Wall. USAPT CEU Series. Mobile, AL. 7/16/2015.
- "Physical Therapy Management of Older Adults with Dementia: What you need to know to optimize patient outcomes." Clark D, Brown D, Fell DW, Strunk ER, Warr R, White L. (1.5 CEU). Alabama Chapter of APTA Fall Conference, Birmingham, AL. 8/14 8/15, 2015.
- "Rehabilitation Strategies Part 1 Physical Therapy." (1 hour of 8 hour symposium). National Multiple Sclerosis Society, Alabama-Mississippi Chapter, "MS Symposium". Mobile Convention Center, Mobile, AL. 8/22/15.
- "Intervention Update: Sensorimotor Interventions to improve functional outcomes across the lifespan". (0.4 CEU) DW Fell. USAPT CEU Series. Mobile, AL. 8/25/2015.
- "Motor Control/Motor Learning Applications in Orthopedic/Sports PT". (0.4 CEU) RB Dale, DW Fell. USAPT CEU Series. Mobile, AL. 9/17/2015.
- "Using Mobile Devices to Document Objective Change in Function." (0.2 CEU) DW Fell, JC Wall. APTA Combined Sections Meeting. Anaheim, CA. 2/18/2016.
- "Intentional and Measured Progression of Interventions in Neuro and Geriatric Populations." (1.0 CEU) DW Fell, DM Morris, B Saale. Alabama Chapter of APTA Spring Conference, Orange Beach, AL. 4/15 4/17, 2016.
- "Intentional and Measured Progression of Interventions in Neuro and Geriatric Populations." (1.0 CEU) DW Fell, DM Morris, B Saale. Alabama Chapter of APTA Spring Conference, Orange Beach, AL. 4/15 - 4/17, 2016.
- "How can I apply motor learning in orthopedic practice". (0.15 CEU) RB Dale, DW Fell, Morrisette D. APTA National "NEXT" Conference. Mobile, AL. 6/9/2016.
- "Intentional Progression in Neuro- and Geriatric-Rehab Part-1". (0.4 CEU) DW Fell, B Saale. USAPT CEU Series. Mobile, AL. 8/23/2016.
- "Intentional Progression in Neuro- and Geriatric-Rehab Part-2". (0.4 CEU) DW Fell, B Saale. USAPT CEU Series. Mobile, AL. 8/30/2016.
- "Connecting Educational Research to Theory and Concept: Lessons from JOPTE." (0.2 CEU) V Dal Bello-Haas, DW Fell, S Gordon, J Gwyer, L Hack, L Hayward, S Kelly, Y Laufer, J Maring, P McGinnis, L Swisher, S Wainwright. APTA Combined Sections Meeting. San Antonio, TX. 2/17/2017.
- "Assessing Movement Quality with a Smartphone Accelerometer." (0.15 CEU) R Barry Dale, DW Fell. APTA NEXT National Conference. Boston, MA. 6/22/17.
- "Optimizing Motor Control with Motor Learning in Orthopedics." (0.15 CEU) R Barry Dale, DW Fell, D Morrisette. APTA NEXT National Conference. Boston, MA. 6/24/17.

• "Encouraging Collaborative Clinical Practice through Global Interprofessional Service Learning Experiences." (0.35 CEU) JM Day, DW Fell. World Confederation for Physical Therapy Congress 2017. Cape Town, South Africa. July 5, 2017.

# **SERVICES TO THE UNIVERSITY / COLLEGE / SCHOOL:**

# **University Service:**

- •"Host family" for three students from Honduras, 1993-1995.
- •Faculty Mentor in Dean of Students Faculty-Mentor Program, 1994-1998 (program terminated in 1998).
- •University Committee on Scholarships and Financial Aid, 1997-2004.
- •University Task Force on Policy and Procedure for Distance Education delivery by the University. 1998 2000.
- •Musician for various University functions, including Phi Kappa Phi initiation, Alpha Eta initiation, and Physician Assistant Studies Convocation Ceremony, since 1993.
- •Judge for 10th Annual Mr. University of South Alabama competition. February 23, 2000.
- •"Motivation" and "Human Personality Types" lectures to the U.S.A. Freshman Leadership Council leadership class. Annually 1999-present.
- •Volunteer for University "Move In" day. Annually 2002-present.
- •University Honors Program, Interview and Selection Committee, 2003-present.
- Honors Mentor, 2003 present.
- Honors Research Thesis Mentor:
  - Chair, Honors Thesis Committee for Jorel Hernani, 2003-2004
  - Chair, Honors Thesis Committee for Amanda Smolinski 2004-2005
  - Honors Thesis Committee for David Greer 2005-2007
  - Honors Thesis Committee for Cade Hutto 2005-2006
  - Honors Thesis Committee for Alicia Miles 2008-2009
  - Honors Thesis Committee for Melissa Stringer 2009-2010
- •Selection Committee for Excellence in Teaching award, USA Alumni Association. 2004.
- •Student Marshall, substitute for Commencement: May 2004, May 2012.
- •Faculty Marshall, 2004 -2007; 2007-2010.
- Lead Faculty Marshall (substitute), USA Commencement 5/11/2013.
- •Faculty Advisor, Mortar Board Honor Society, Azalea Chapter, 1994 present.
- •Faculty Advisor for Friends of Internationals student organization. 2004-present.
- •Host Family for two ESL students from Korea, 2007-2008.
- •Host Family for Graduate Engineering Student from Palestine, 2010-2012.
- •Host Family for an ESL student from Korea 2012.
- "Wise Financial Decisions for Health Professions Students". Guest Lecture for Christian Medical Ministry of South Alabama. 2/19/2013.

•Appointed Member (Allied Health Representative): USA Council on International Education and Scholarship. USA Office of International Education. 2014-present

•Appointed Member: USA Internationalization of the Curriculum Committee. USA Office of International Education. Appointed Sept 2014.

•Unit Representative (COAHP) for 2016 Employee Campaign for the South Alabama Annual Fund. •University Honorary Doctorate Degree Committee 2016-2017.

#### **Division/College Service:**

•ALCOA Scholarship Committee, USA College of Allied Health Professions (COAHP). 1996 - present. •Department of Biomedical Sciences Academic Standards Committee, 1996.

•COAHP Committee to Establish Alpha Eta Allied Health Professions Honor Society. 1998.

•Department of Physician Assistant Studies, Final Course Grade Grievance & Academic Standards Committee. 1999.

•Chairman, College Tenure Evaluation and Review Committee, College of Allied Health Professions. 2001.

•Member, College Tenure Committee, College of Allied Health Professions. 1999, 2001, 2002, 2003, 2004.

•Member, College Promotions Committee, College of Allied Health Professions. 2002, 2004.

•Chair, Search Committee for Department Chair, Department of Speech Pathology & Audiology, May 2002.

•Member, Dean Search Committee, College of Allied Health Professions. 2002 - 2003.

•Chair, Search Committee for Associate Dean of the College of Allied Health Professions. 2003-2004.

•Coordinator, COAHP "Health Professions Explorer Post". 2004-2005.

•Annual Fund Departmental Coordinator, 2004-present.

•Member, Search Committee for Dean of the College of Allied Health Professions (R Talbott was convinced to remain beyond 2007). 2006.

•Faculty Search Committee, Cardiorespiratory Care faculty position. 2007.

•Department Chair Search Committee, Physician Assistant Department. 2007-2008.

•Outstanding Employee Committee, Division of Health Sciences. 2008-2010.

•"Interprofessional Professionalism Task Force" Committee, Division of Health Sciences. (And group facilitator 2008-present) 2007-present.

•Chair of College Task Force to develop a College Professional Behavior Policy, with representative from each clinical department; Policy approved by college and implemented in Fall 2013.

•Chair, Search Committee for Department Chair, Department of Occupational Therapy. Jan 2015.

•Chair, Search Committee for Associate Dean, College of Allied Health Professions, Sept 2015.

•Chair, Search Committee for Department Chair, Department of Biomedical Sciences, March 2016.

•Chair, Search Committee for Department Chair, Department of Speech Pathology and Audiology, June 2016.

#### **Department Service:**

•Department of Physical Therapy Academic Standards Committee, 1995 – 2000, 1998 (chair).

•Department of Physical Th Oct 1-2, 2011, Clearwater, FL

erapy Curriculum Committee.1993-present, Chair, 2000-2003, Co-Chair 2004.

•Department Search Committee for Chairman of the Department, 1993.

•Department Search Committee for Faculty Position 1999.

•Department of Physical Therapy Admissions Committee, 1994-present

•Chairman, Physical Therapy Admissions Committee, 1998-2004.

Co-Chair, Physical Therapy Admissions Committee, 2005-2006.

•Chairman, Department of Physical Therapy Scholarship and Awards Committee, 1995-1998.

•Faculty Advisor, Physical Therapy Class. Class of 1995, Class of 1997. 2000-present.

•Faculty Advisor, Pre-Physical Therapy Club, 2000-present

•Coordinator of Continuing Education Course Series 1998-present.

•Department Search Committee for ACCE Position. 2004.

•Physical Therapy Alumni Committee. 2003-present.

• Initiated the Anne Harrison Petty Scholarship in Physical Therapy. 2004.

• Initiated the Charles P. Gray Scholarship in Physical Therapy. 2008.

• Initiated the James C. Wall Scholarship in Physical Therapy.

• Hosted two PT faculty (Dr Shigehito Matsubara PT PhD and Medical Dean Junichi Iiyama MD PhD)

from Kumamoto Health Science University in Kumamoto, Japan, to discuss potential educational and research collaboration. 6/8/2011.

• Hosted a PT faculty member (Prof Jungseo Park) and three graduating PT Students from Youngdong Univ in Youngdong, South Korea, to discuss collaboration with their department and provide guidance to the students regarding licensure and post-professional PT education in the US. 7/2 - 7/6, 2011.

•Donation of initial corpus, and completed endowment, to establish the "Bud and Dot Phillips PT Scholarship", in memory of my wife's parents, April 2014.

•Donation of initial corpus, with my siblings, and completed endowment, to establish the "Thomas and Norma Fell PT Scholarship" in memory of my parents, April 2015.

### ACCOMPLISHMENTS AS PHYSICAL THERAPY DEPARTMENT CHAIR:

•Oversight and management of \$850,000+ fiscal department budget, including eight full-time faculty, two adjunct faculty, three part-time faculty and two staff.

•Systematic and regular participation in clinical site visits.

•Systematic plan to visit campuses and recruit students from regional universities.

•Initial development of Departmental Policies and Procedures Manual, 2000 - 2001.

•Authored the USA PT Program's Self-Study for the Commission on Accreditation in Physical Therapy Education (CAPTE), February 2001.

•Authored Departmental Self-Study in preparation for the University's regional accreditation with

Southern Association of Colleges and Schools (SACS), February 2001.

•Coordinated CAPTE Site-visit, April 2001.

•Authored CAPTE Progress Report, February 2002.

•Completed CAPTE Biennial Accreditation Report, 2002 - present.

•Completed CAPTE Annual Accreditation Report, 2005-present

•Supported sabbatical year for Dr. Jim Wall, including filing application and administrative scheduling of temporary instructors to cover his courses, Fall 2003 & Spring 2004.

•Revision of "Exit Interview/focus group" for graduating students

•Revision of the "graduation" and "1-year" surveys to assess program outcomes.

•Correlation analysis of student factors vs. the National Physical Therapy Exam scores to identify at-risk students.

•Developed the PT Society of the USA National Alumni Association. Inaugural meeting Orange Beach, AL, April 2004.

- reception at APTA CSM New Orleans, LA 2/25/05

- reception at ALAPTA Conference, Orange Beach, AL, 4/23/05.

• Developed proposal for new faculty position in the PT department related to 3-year DPT curriculum (including analysis of faculty workload in the DPT curriculum and additional revenue from the 3-year DPT curriculum). Approved and advertised Spring 2005.

•Video Script, photos and digital photos for Get Acquainted Day video. 2004.

• Following Hurricane Katrina (Aug 29, 2005) I polled the students to determine the effect of the hurricane on them and to particularly identify cases of serious need. I facilitated student applications for disaster relief funds from the APTA Disaster Relief Fund and the APTA Section on Education Adopt a Student program. We had five students (four Year-I and one Year-II) whose family homes and businesses were destroyed by the hurricane causing significant financial pressure on the students on top of all the emotional and physical loss. To date, the students have received over \$6,000 total from donors in Alabama and across the country.

• Participated in development of Policies and Procedures for COAHP Professional Doctoral Programs (DPT & AUD) when these programs were administratively moved from the Graduate School to the College, including application/admissions standards, academic standards, and graduation standards.

Facilitation of faculty discussions and gathering evidence and represented the department related to alleged academic misconduct (cheating) among the Class of 2008 (May 2006).

• Secured an additional 1.0 FTE permanent faculty position in relation to the expanded curriculum of DPT. 2006.

• Development of "Failure of Exams" policy for department. 10/2006.

• Secured additional faculty FTE for administration of the tDPT program.

• Initiated a USA PT Alumni social networking group on *Facebook* in August 2008. Through networking and individual contacts with alumni, the group had grown to 76 members within four months and had 149 members within seven months (~18% of the total 819 department alumni, including one from the class of 1976); 269 members by May 2010; >350 by May 2013; 461 by May 2015.

• Oversaw CAPTE Self-Study (2009) and Onsite visit (2010) resulting in full accreditation of program with no required action or progress reports! (2010 – 2020).

•Successful proposal to increase PT Faculty size from 8 full-time to 9 full-time faculty, Fall 2013.

•Planned Regional Alumni Events across the Southeast 2004 - present.

•Successful College of Allied Health Professions Alumni Hall of Fame Nominations for:

- Sidney Scarborough, PT Class of 1988, Inducted 2006.
- Paige Plash, PT Class of 1980, Inducted 2010.
- Dr Peter Panus, PT Class of 1994, Inducted 2012.
- Dr Andrew Bennett, PT Class of 1999, Inducted 2015.
- Dr Jocelyn Mayfield, PT Class of 2002, Inducted 2017.

#### **Regarding Development of DPT curriculum:**

•Development of DPT curriculum at USA, 2002 - 2003

-Facilitated faculty through process of curriculum development

-Coordinated review and visit by consultant

-Authored, edited proposal to AL Commission on Higher Education

-Coordinate final revisions of the approved curriculum (curriculum actions forms)

-Development of DPT admissions procedure

-Development of DPT academic standards and academic dismissal

•Refinement to the DPT curriculum 2003-2004

-institutional approval of the DPT curriculum, including Curriculum Action Forms

-gained approval for new course fee structure

-developed admissions criteria and calculation for the DPT program

-Designed the new DPT program brochure, including most of the digital photography

-Developed the new DPT program application packet.

•Implementation of DPT program 2004-2005

-revisions to curriculum

-development of course schedules (lecture/lab) for each semester and facul workload adjustment.

-Matriculation of 32 individuals in Fall 2004 to graduate May 2007.

-sought and gained approval for an additional full-time faculty line.

-Matriculation of 36 individuals in Fall 2005 to graduate May 2008.

#### **Regarding Development of tDPT (online DPT for licensed PTs):**

• Led the development of a "Web-based DPT Program for ILcensed Physical Therapists" designed for individuals who want to upgrade their degree to the DPT, including approval at each step:

-led faculty in comparison of previous BSPT and MPT curricula to the current DPT curriculum to identify content differences to be included in the tDPT curriculum (Faculty Retreat Summer 2004; Fall 2004; Feb 2005).

- developed DPT Curriculum Plan with course numbering system, course descriptions

-developed a system for portfolio analysis to grant credit for prior learning (life experience),

including clinical experience, specialization, and scholarly productivity.

-developed an admission and graduation checklist system

-explored the personnel, financial, and resource requirements.

-developed admissions requirements, procedures, and process

- developed Bulletin text and descriptions for marketing.

• Submitted Curriculum Action Forms and gained approval Fall 2005 for implementation in January 2006.

• Gained approval of a system for portfolio analysis to grant credit for life experience, including clinical experience, specialization, and scholarly productivity.

• Development of a tDPT database for admissions clerk to enter data.

• Initiated tDPT website and other marketing initiatives

• Completed logistical arrangements for 1) hiring Instructional Design intern, 2) additional admissions clerk time, 3) arranging part-time faculty to complete Asst ACCE tasks as buy-out of Jean Irion's 5% load, 4) financial arrangement for faculty overload pay for teaching the additional courses.

• Scheduling of all courses

• Admitted 10 students for Spring 2006 and 6 students for Summer 2006; 50 students by Spring 2007; 70 by Fall 2007; 85 by 2008.

• PT Space in the New College of Allied Health Building on main campus:

-Detailed "space needs report" as basis for design of PT space 2004.

-Significant Involvement in design/layout of PT classroom /labs.

-Review and alteration to plans including electrical layout

-Furniture and equipment move plan

-Occupancy of building May 2009 including necessary modifications and retrofit.

• Proposal approved to implement a 0.05 FTE Asst to Chair for Curriculum, Academics and Policy, and a 0.05 FTE Asst to Chair for Accreditation and Program Review. 2009.

• Completion of 2005-2010 Strategic Plan documented in TracDat.

•Led faculty through development of 2010- 2015 Five Year Strategic Plan.

•Reaccreditation of DPT Program by CAPTE

-Oversight of the preparation of the 2009 CAPTE Accreditation Self Study Report including narrative, curriculum and faculty appendices. Dec 2009.

-Planned and completed the CAPTE Accreditation Site Visit, including onsite schedule. Feb 2010.

Resulting Status: ACCREDITATION with no questions, no follow-up reports!

•Redesign of DPT brochure with a surface anatomy/movement theme. Feb 2010.

• Initiated development of these self-sustaining PT endowed scholarships:

-Walter Gault Scholarship in Physical Therapy (1998) – upon his death

-Anne Harrison Petty PT Scholarship (2004) - upon her retirement

-Charles P. Gray PT Scholarship (2008) – upon his retirement

-James C. Wall PT Scholarship (2009) – upon his retirement

•Recommendations for Emeritus Professor for Dr Charles Gray and Dr Jim Wall

•World PT Day International PT Lectures (through Skype) Dr Kyoung Kim and Dr Esther Munalula 9/8/09 Dr Carina Eksteen 10/2012.

•Instituted the PT Month Lecture with "Civic Move of a Health Professional into Government and Politics: A Physical Therapist who Became Mayor" lecture by Tony Kennon, PT, Mayor of Orange Beach AL. 10/12/2011.

• Developed proposal (approved 4/1) to increase core faculty by one position along with an increase in class size from 36 students to 40 students.

•Development of an "International Experiences" web-page for our Department website, Fall 2013.

•Celebrated graduation of the 1000<sup>th</sup> PT Graduate (John Fletcher) from at program at the 2014 Graduation Banquet.

•Development of "Honors and Awards" page on our department website to archive the previous recipients of all department awards.

•Led SWOT analysis and planning to develop 2015- 2020 Five Year Strategic Plan.

# TEACHING RESPONSIBILITIES IN DPT PROGRAM:

# Year I:

- PT 602 Life Span Human Development
- PT 604/607 Pathophysiology I & II
- PT 603 Neuroscience in Rehabilitation

# Year II:

- PT 640 Neuromuscular Physical Therapy Examination
- PT 641 Neuromuscular Physical Therapy Evaluation
- PT 642 Neuromuscular Physical Therapy Intervention
- PT 627 Medical Screening
- PT 611 Research Proposal (supervising proposal development)
- PT 612 Research Project (supervising student research data collection and analysis)

# Year III:

PT 674 Clinical Synthesis and Patient Management (including neurology cases as part of team-taught

course)

- PT 613 Critical Analysis of Literature
- PT 675 Comprehensive Capstone

Web-based tDPT program:

- PT 627 Medical Screening
- PT 694 Advanced in Neuromuscular Physical Therapy

PT 490 Honors Seminar – Human Anatomy Spring 2008.

PT 499 Mentor for Senior Honors Thesis (PT) the research honors thesis for undergraduate Honors students interested in physical therapy.

Jorel Hernani Fall 2003 and Spring 2004.

Amanda Smolinski Fall 2004 and Spring 2005.

Honors Thesis Committee Member for

David Greer, Spring 2006-2007

Cade Hutto, Spring 2006-2007

# **ADJUNCT TEACHING ACTIVITIES:**

CSD 694 Directed Study: Neuroanatomy/Neurophysiology USA Communication Sciences/Disorders PhD program. -1996, 1997, 1999, 2001, 2012

PT 620 Pathology, Fall 2002 &

PT 621 Pathology II, Spring 2003

University of Alabama at Birmingham, Division of Physical Therapy, entry-level MPT program. (televideo conference lectures in hematopath, inflammation, medical evaluation and diagnostics, Respiratory, Genetics/Peds, Surgical management of CAD, Osteoporosis, Neurologic Pathology)

PTDS 700 Essentials in Medical Screening-I, Fall 2003, Fa2005, Fa2006, Fa2008

For the University of Alabama at Birmingham, Division of Physical Therapy, postprofessional Doctor of Science in Physical Therapy program. On-line units including case studies, related to screening immune system disorders.

PTDS 701 Essentials in Medical Screening-II, Spring 2004, Spr 2006

For the University of Alabama at Birmingham, Division of Physical Therapy, postprofessional Doctor of Science in Physical Therapy program. On-line units including case studies, related to screening hematopathology, hepatobiliary disease, and neurological disorders.

#### Invited Lecturer, PT 653 and PT 615

Western Carolina University, Department of PT

•"The Neurological Exam" lecture and lab, Feb 9-12, 2004; Jan 31-Feb3, 2005.

•"Proprioceptive Neuromuscular Facilitation" lecture and lab, 2004, 2005, 2006, 2008, 2009, 2010, 2013, 2014, 2015.

Visiting International Professor

Daegu University, Daegu, South Korea

August 2010 - May 2011

• "Geriatric Physical Therapy" (3 credits), Undergraduate, Fall 2010

• "Neuromuscular PT Assessment and Evaluation" (3 credits), Undergraduate, Fall 2010

• "Neuromuscular PT Assessment and Evaluation" (3 credits), Masters course, Fall 2010

• "Introduction to Physical Therapy" (3 credits), Undergraduate, Spring 2011

• "Neuromusuclar PT Intervention" (3 credits), Undergraduate, Spring 2011

• "Neuromuscular PT Intervention" (3 credits), Masters course, Spring 2011