# Guy Gilles Simoneau PhD, PT, FAPTA C.V. (December 31, 2022)

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#### **PROFESSIONAL OBJECTIVES**

To address teaching, research, and clinical needs in the areas of orthopaedics and sports physical therapy.

#### EDUCATION

**Ph.D.**, Exercise and Sport Science (Locomotion Studies), May 1992 The Pennsylvania State University, Center for Locomotion Studies (CELOS), University Park, PA Dissertation: The effects of diabetic distal symmetrical peripheral neuropathy on static posture.

**M.S.**, Physical Education (Sports Medicine), January 1984 University of Illinois at Champaign-Urbana, Department of Kinesiology, Champaign-Urbana, IL

**B.S.**, Physical Therapy, May 1982 University of Montreal, Montreal, Canada

**College Diploma**, Pure and Applied Sciences, May 1979 College de Maisonneuve, Montreal, Canada

# Awards and Honors

**Fulbright Scholar –researcher/ lecturer**. Fostering evidence-based physical therapy research and education in Brazil. Universidade Federal de Minas Gerais. March 1 to June 29, 2022, Belo Horizonte, Brazil.

Wrote foreword for book titled *Musculoskeletal pain – Assessment, prediction, and treatment* by Drs. David M Walton and James M Elliott, published by Handspring Publishing, Edinburgh, 2020.

Honorary President of Congreso Horkest. October 3-5, 2019, Mexico City, Mexico.

Named Editor-in-Chief Emeritus for the Journal of Orthopaedic & Sports Physical Therapy (JOSPT) - July 2019

The Journal of Orthopaedic & Sports Physical Therapy (JOSPT) Excellence in Research Award renamed the **Guy G Simoneau** JOSPT Excellence in Research Award – June 2019

Recipient of the **2019 WCPT International Service Award - Education** presented by the World Confederation for Physical Therapy. This award honors individuals who have made a significant contribution to physical therapy globally – June 2019.

Honorary President of the Fourth International Congress of Physiotherapy (Congreso Internacional fisioterapia IPETH). October 5-7, 2017, Mexico City, Mexico.

Recipient of the **2017 Ron Peyton Award** presented by the Sports Physical Therapy Section of the American Physical Therapy Association. This national award is "the most prestigious recognition provided by the section."

Elected as a **Catherine Worthingham Fellow of the American Physical Therapy Association** for contribution to the profession, 2016.

Recipient of the **2016 Paris Distinguished Service Award** presented by the Orthopaedic Section of the American Physical Therapy Association. This national award "acknowledges and honors a most outstanding Orthopaedic Section member whose contributions to the Section are of exceptional and enduring value."

**Speaker: 10<sup>th</sup> Annual Distinguished Lecture on the Science of Manual Therapy**, The translation of orthopedic manual physical therapy research into practice: finding a common language. Department of Physical Therapy, University of Illinois at Chicago, November 20, 2015, Chicago, Il.

**Keynote speaker**. Types of research for evidence based physical therapy practice. Third Congreso Internacional de Fisioterapia, September 23-26, 2015, Puebla, Mexico

**Fulbright Scholar – lecturer/researcher**. Improving health care in Nepal through evidence-based physiotherapy practice. Kathmandu University School of Medical Sciences – Dhulikhel Hospital – Physiotherapy Program. January 12 to June 12, 2014, Dhulikhel, Nepal.

**Keynote speaker and Honorary President of the Congress and Scientific Committee**. An overview of evidence-based practice in physical therapy. Second Congreso Internacional de Fisioterapia, July 18-20, 2013, Puebla, Mexico

**Speaker: 2012 Kaleckas Lecture**, A standardized evidence-based model of orthopaedic physical therapy practice: A quest for the Holy Grail? Department of Physical Therapy and Human Movement Sciences, Northwestern University Feinberg School of Medicine, April 2, 2012, Chicago II.

**Keynote speaker**. The impact of evidence on physical therapy practice. III CIRNE – Congresso Internacional de Reabilitação Neuromusculoesqueletica e Esportiva, May 18-21, 2011, Vitoria, Brazil

Recipient of the **2010 Lucy Blair Service Award** presented by the American Physical Therapy Association. This national award recognizes outstanding contributions to the physical therapy profession.

**Research Day Keynote Speaker**. Research-Clinical Practice-Education: A Bermuda Triangle? 14<sup>th</sup> Annual American Academy of Orthopaedic Manual Physical Therapists, October 29 – November 2, 2008. Seattle, WA.

Recipient of **Doctoris Honoris Causa** (Honorary Doctorate) from the Lithuanian Academy of Physical Education (Lietuvos Kuno Kulturos Akademijos), Kaunas, Lithuania, June 21, 2007.

Recipient of the **2004 Chattanooga Research Award** presented by the American Physical Therapy Association for the paper "Effect of computer keyboard slope on wrist position and forearm electromyography of typists without musculoskeletal disorders" as the best clinical research article published in the Physical Therapy Journal in 2003.

Recipient of the **2003 Dorothy E. Baethke – Eleanor J. Carlin Award for Excellence in Academic Teaching** presented by the American Physical Therapy Association. This national award recognizes excellence in physical therapy academic education.

Recipient of the **2001 Reverend John P. Raynor, S.J., Faculty Award for Teaching Excellence** presented by Marquette University. This University-wide award recognizes the best educators at Marquette University.

**Keynote Speaker**. The utilization of the upper extremities for the purpose of locomotion. The Center for Interdisciplinary research in Rehabilitation meeting, April 27, 2001. Montreal, Canada.

**Keynote Speaker**. Upper extremity function: from sophistication to ambulation. Research Colloquium on Rehabilitation meeting, April 26, 2001. Montreal, Canada.

Recipient of the **2000 Award for Excellence in Teaching of Orthopaedic Physical Therapy** presented by the Orthopaedic Section of the American Physical Therapy Association. This national award honors an outstanding educator in orthopaedic physical therapy.

Finalist, 1999 Clinical Biomechanics Award, American Society of Biomechanics. One of three finalists for the best research paper related to clinical biomechanics presented at the 1999 ASB meeting.

Recipient of the **1998 Mary Pat Murray Award.** Awarded by the Southeast district of the Wisconsin Physical Therapy Association in recognition of clinical excellence.

Recipient of the **1998 Education Award of the Sports Section of the American Physical Therapy Association**. This national award honors an outstanding educator in sports physical therapy.

Recipient of the **1997 3M Office Ergonomics Prize**. This prize honors the best research paper on office ergonomics presented at the 1997 Human Factors and Ergonomics Society Meeting, 09/97, Albuquerque, NM.

Recipient of the **Eugene Michels New Investigator Award** (1997). This national award given by the American Physical Therapy Association honors the most outstanding new researcher in the field of physical therapy.

Recipient of the **Margaret L. Moore Award for Outstanding New Academic Faculty Member** (1996). This national award given by the American Physical Therapy Association honors the most outstanding new academic faculty member in the field of physical therapy.

Recipient of the **Mary McMillan Scholarship Award** (1991). This national award given by the American Physical Therapy Association honors a physical therapist in a doctoral-level education program who demonstrates the most scholastic ability and potential for future professional contribution.

Recipient of the Zipser Graduate Fellowship (1989 and 1990). Penn State award for superior scholastic and research abilities.

Recipient of the **David Magee Award** (1988). Sports Medicine Division of the Canadian Physiotherapy Association award for the best research article in sports medicine. Published in 1990 in *Physiotherapy Canada*.

# **PROFESSIONAL MEMBERSHIPS**

1982 - present	American Physical Therapy Association (APTA) Active member
2006 - 2015	American Academy of Orthopaedic Manual Physical Therapy (AAOMPT) member
1983 - 2008	National Athletic Trainer Association (NATA) Certified member retired
1992 - 2003	International Society of Biomechanics (ISB)
1994 - 2003	American Society of Biomechanics (ASB)
1994 - 1999	International Federation of Manual Therapy (IFOMT)
1982 - 1999	Canadian Physiotherapy Association (CPA)

### **PROFESSIONAL EXPERIENCE**

08/04 - present	Full Professor With Tenure Department of Physical Therapy, Marquette University, Milwaukee, WI.
02/22 - 06/22	Fulbright Scholar, Universidade Federal de Minas Gerais. March 1 to June 29, 2022, Belo Horizonte, Brazil.
03/13 - 07/20	Full Professor, Orthopaedic and Rehabilitation Engineering Center (OREC), Marquette University and Medical College of Wisconsin, Milwaukee, WI.
01/18 - 07/19	<b>Interim Editor-in-Chief</b> , Journal of Orthopaedic & Sports Physical Therapy, Orthopaedic and Sports Physical Therapy sections of the American Physical Therapy Association, Alexandria, VA.
01/02 - 12/15	Editor-in-Chief, Journal of Orthopaedic & Sports Physical Therapy, Orthopaedic and Sports Physical Therapy sections of the American Physical Therapy Association, Alexandria, VA.
01/14 - 06/14	<b>Fulbright Scholar</b> , Kathmandu University School of Medical Sciences – Dhulikhel Hospital – Physiotherapy Program, Dhulikhel, Nepal.
01/07 - 05/07	<b>Visiting scholar</b> , University of Western Australia, Centre for Musculoskeletal Studies, School of Surgery & Pathology, Perth, Australia.
08/02 - 08/05	Adjunct Professor Department of Biomedical Engineering, Marquette University, Milwaukee, WI.
08/97 - 08/04	Associate Professor With Tenure Department of Physical Therapy, Marquette University, Milwaukee, WI.
01/00 - 06/00	Visiting scholar, Griffith University Gold Coast, Department of Physiotherapy and Exercise Science, Gold Coast, Australia.
08/92 - 08/97	Assistant Professor Department of Physical Therapy, Marquette University, Milwaukee, WI.
03/97 - 07/97	<b>Physical Therapist Consultant</b> , Work Injury Care Center, Glendale, WI. Provided part-time physical therapy services in outpatient orthopedics/work related injuries clinic.
02/93 - 06/01	<b>Physical Therapist Consultant</b> , Columbia Hospital, Milwaukee, WI. Provided part-time physical therapy services in general medicine, inpatient and outpatient orthopedics.

- 03/92 06/92 **Physical Therapy Fellow**, HealthSouth Sports Medicine and Rehabilitation Center, Birmingham, AL. Advanced fellowship in inpatient and outpatient sports medicine/orthopedics physical therapy.
- 01/92 03/92 **Physical Therapist Consultant**, Nittany Valley Rehabilitation Hospital, Pleasant Gap, PA. Provided part-time physical therapy services in the diabetic foot clinic.
- 7/90 12/91 **Physical Therapist Consultant**, Center Crest Nursing Home, Bellefonte, PA. Provided part-time physical therapy services.
- 5/89 12/91 **Graduate Research Assistant**, CELOS, Penn State, University Park, PA. Conducted research on falls in elderly diabetic subjects and participant in the data collection for the diabetic foot clinic.
- 8/88 5/89 **Graduate Research Assistant and Coordinator of Running and Orthopedic Injury Clinics**, CELOS, Penn State, University Park, PA. Coordinated patient services for Running Injury and Orthopaedic Clinics.
- 8/86 6/88 **Instructor**, Russell Sage College, Physical Therapy Department, Troy, NY. Provided course instruction in kinesiology, electrical and physical modalities, and evaluation and treatment of musculoskeletal dysfunction.
- 8/86 4/88 **Volunteer Physical Therapist in athletic training department**, Rensselaer Polytechnic Institute, Troy, NY. Part-time volunteer position as P.T. in the Department of Sports Medicine (all areas of athletic training with emphasis in football and hockey).
- 6/87 8/87 **Physical Therapist**, Linda Heinzelman Private Practice, Glens Falls, NY. Eight-week contract with orthopedic case load.
- 11/85 7/86 **Physical Therapist**, Christie Clinic, Champaign, IL. Evaluated and treated patients with orthopedic (75%) and sports (25%) related injuries, plus game coverage.
- 1/84 10/85 **Physical Therapist**, Central Illinois Physical Therapy Professionals, Inc., Mattoon, IL. Evaluated and treated patients with orthopaedic injuries.

### **PROFESSIONAL REFEREED PUBLICATIONS**

#### Manuscripts submitted:

Ocarino J, Aresende R, **Simoneau GG**, Zambelli R. Physical impairments in individuals with Achilles tendinopathy: a systematic review with meta-analysis and GRADE recommendations. Submitted to *Sports Medicine*, June 2022.

#### Manuscripts published:

Hebert-Losier K, Schneiders AG, Garcia JA, Sullivan SJ, **Simoneau GG**. Influence of knee flexion angle and age on triceps surae muscle fatigue during heel raises. *Journal of Strength and Conditioning Research*, 26(11):3134-3147, 2012.

Hebert-Losier K, Schneiders AG, Garcia JA, Sullivan SJ, **Simoneau GG**. Influence of knee flexion angle and age on triceps surae muscle activity during heel raises. *Journal of Strength and Conditioning Research*, 26(11):3124-3133, 2012.

Saginus KA, Marklin RW, Seeley P, **Simoneau GG**, Freier S. Biomechanical effects of mobile computer location in a vehicle cab. *Human Factors*, 53(5):474-488, 2011 doi:10.1177/0018720811418111.

Hebert-Losier K, Schneiders AG, Garcia JA, Sullivan SJ, **Simoneau GG**. Peak triceps surae muscle activity is not specific to knee flexion angles during MVIC. *Journal of Electromyography and Kinesiology*, 21:819-826, 2011 doi:10.1016/j.jelekin.2011.04.009.

Hebert-Losier K, Schneiders AG, Sullivan SJ, Newsham-West RJ, Garcia JA, **Simoneau GG**. Analysis of Knee Flexion Angles during 2 Clinical Versions of the Heel-Raise Test to Assess Soleus and Gastrocnemius Function. *Journal of Orthopaedic & Sports Physical therapy*, 41(7):505-513, 2011 doi: 10.2519/jospt.2011.3489.

Bufton MJ, Marklin RW, Nagurka ML, **Simoneau GG**. Effect of keyswitch design of desktop and notebook keyboards related to key stiffness and typing force. *Ergonomics*, 49(10):996-1012, 2006.

Marklin RW, **Simoneau GG**. Design features of alternative computer keyboards: a review of experimental data. *Journal of Orthopaedic & Sports Physical Therapy*, 34(10):638-649, 2004

**Simoneau GG**, Marklin RW, Berman JE. Effect of computer keyboard slope on wrist position and forearm electromyography of typists without musculoskeletal disorders. *Physical Therapy*, 83(9):816-830, 2003.

Simoneau GG, Marklin RW. Effect of computer keyboard slope and height on wrist extension angle. *Human Factors*, 43(2):287-298, 2001.

Bachschmidt RA, Harris GF, **Simoneau GG**. Walker-assisted gait in rehabilitation: a study of biomechanics and instrumentation. *IEEE Transactions on Neural Systems and Rehabilitation Engineering*, 9(1):96-105, 2001.

Marklin RW, **Simoneau GG**. Effect of setup configurations of split computer keyboards on wrist angle. *Physical Therapy*, 81(4):1038-1048, 2001.

Simoneau GG, Bereda SM, Sobush DC, Starsky AJ. Biomechanics of elastic resistance in therapeutic exercise programs. *Journal of Orthopaedic & Sports Physical Therapy*, 31(1):16-24, 2001.

**Simoneau GG**, Krebs DE. Whole body momentum during gait: a preliminary study of non-fallers and frequent fallers. *Journal of Applied Biomechanics*, 16:1-13, 2000.

Marklin RW, **Simoneau GG**, Monroe JF. Wrist and forearm posture from typing on split and vertically inclined computer keyboards. *Human Factors*, 41(4):559-569, 1999.

Van Deursen R, **Simoneau GG**. Foot and ankle sensory neuropathy, proprioception and postural stability. *Journal of Orthopaedic & Sports Physical Therapy*, 29(12):718-726, 1999.

Simoneau GG, Marklin RW, Monroe JF. Wrist and forearm postures of users of conventional computer keyboards. *Human Factors*, 41(3):413-424, 1999.

Simoneau GG. The impact of various anthropometric and flexibility measurements on the sit-and-reach test. *Journal of Strength and Conditioning Research*, 12(4):232-237, 1998.

Simoneau GG, Hoenig K, Lepley J, Papanek P. Influence of hip position and gender on active hip internal and external rotation. *Journal of Orthopaedic & Sports Physical Therapy* 28(3):158-164, 1998.

Simoneau GG, Degner RM, Kramper CA, Kittleson KH. Changes in ankle joint proprioception resulting from strips of athletic tape applied over the skin. *Athletic Training, JNATA*, 32(2):141-147, 1997.

Simoneau GG, Derr JA, Ulbrecht JS, Becker MB, Cavanagh PR. Diabetic sensory neuropathy effect on ankle joint movement perception. *Archives of Physical Medicine and Rehabilitation* 77:453-460, 1996.

Sobush DC, **Simoneau GG**, Dietz KE, Levene JA, Grossman RE, Smith WB. The Lennie test for normal scapular rest position: a reliability and validity study. *Journal of Orthopaedic & Sports Physical Therapy* 23(1):39-50, 1996.

Simoneau GG, Ulbrecht JS, Derr JA, Cavanagh PR. Role of somatosensory input in the control of human posture. *Gait and Posture* 3(3):115-122, 1995.

Simoneau GG, Ulbrecht JS, Derr JA, Becker MB, Cavanagh PR. Postural instability in patients with diabetic sensory neuropathy. *Diabetes Care* 17(12):1411-1421, 1994.

Cavanagh PR, **Simoneau GG**, Ulbrecht JS. Ulceration, unsteadiness, and uncertainty: the biomechanical consequences of diabetes mellitus. *Journal of Biomechanics* 26(S. 1):23-40, 1993.

Cavanagh PR, **Simoneau GG**, Ulbrecht JS. Posture and gait in patients with diabetic distal symmetrical polyneuropathy. Commentary on article by Gandevia, SC, and Burke, D. Does the nervous system depend on kinesthetic information to control natural limb movements? *Behavioral and Brain Sciences* 15(4):724-725, 1992.

Simoneau GG, Leibowitz HW, Ulbrecht JS, Tyrrell RA, Cavanagh PR. The effects of visual factors and head orientation on postural steadiness in women 55 to 70 years of age. *Journal of Gerontology: Medical Sciences* 47(5):M151-158, 1992.

**Simoneau GG**, Cavanagh PR, Ulbrecht JS, Leibowitz HW, Tyrrell RA. The influence of visual factors on fall-related kinematic variables during stair descent by older women. *Journal of Gerontology: Medical Sciences* 46(6):M188-195, 1991.

Simoneau GG. Isokinetic characteristics of ankle evertors and invertors in female control subjects using the Biodex dynamometer. *Physiotherapy Canada* 42(4):182-187, 1990.

#### **BOOK CHAPTERS**

Neumann DA, **Simoneau GG**. Axial skeleton: osteology and arthrology. In: *Kinesiology of the Musculoskeletal System: Foundations for Physical Rehabilitation (4<sup>th</sup> edition)*, D. Neumann (editor), Elsevier, Inc, Philadelphia, PA, In press.

Neumann DA, **Simoneau GG**. Axial skeleton: muscle and joint interactions. In: *Kinesiology of the Musculoskeletal System: Foundations for Physical Rehabilitation (4<sup>th</sup> edition)*, D. Neumann (editor), Elsevier, Inc, Philadelphia, PA, In press.

Simoneau GG, Heiderscheit BC. Kinesiology of walking. In: *Kinesiology of the Musculoskeletal System: Foundations for Physical Rehabilitation (4th edition)*, D. Neumann (editor), Elsevier, Inc, Philadelphia, PA, In press.

Heiderscheit BC, **Simoneau GG**. Kinesiology of running. In: *Kinesiology of the Musculoskeletal System: Foundations for Physical Rehabilitation (4<sup>th</sup> edition)*, D. Neumann (editor), Elsevier, Inc, Philadelphia, PA, In press.

Simoneau GG, Cook C. Information credibility: navigating the endless wave of information. In: *Grieve's Modern Musculoskeletal Physiotherapy (5<sup>th</sup> edition)*, D. Falla, C. Cook, J. Lewis, C. McCarthy, M. Sterling (editors), Elsevier, Inc, UK, In press.

**Simoneau GG**, Heiderscheit BC. Kinesiology of walking. In: *Kinesiology of the Musculoskeletal System: Foundations for Physical Rehabilitation (3<sup>rd</sup> edition)*, D. Neumann (editor), Elsevier, Inc, Philadelphia, PA, 2017.

Heiderscheit BC, **Simoneau GG**. Kinesiology of running. In: *Kinesiology of the Musculoskeletal System: Foundations for Physical Rehabilitation (3<sup>rd</sup> edition)*, D. Neumann (editor), Elsevier, Inc, Philadelphia, PA, 2017.

Simoneau GG. Kinesiology of walking. In: *Kinesiology of the Musculoskeletal System: Foundations for Physical Rehabilitation (2<sup>nd</sup> edition)*, D. Neumann (editor), Mosby, Inc, Philadelphia, PA, 2010.

Simoneau GG. Kinesiology of walking. In: *Kinesiology of the Musculoskeletal System: Foundations for Physical Rehabilitation*, D. Neumann (editor), Mosby, Inc, Philadelphia, PA, 2002, p. 523-569.

Marklin RW, **Simoneau GG**. Biomechanics of wrist in computer keyboarding. In: International Encyclopedia of Ergonomics and Human Factors, Karnowski W (editor), Taylor and Francis, Ltd, Philadelphia, PA, 2000, p. 883-887.

Simoneau G, Hambrook G, Bachschmidt R, Harris G. Quantifying upper extremity efforts when using a walking frame. In: Pediatric Gait:A new millenium in clinical care and motion analysis technology, Harris GF and Smith PA (editors). IEEE Press, Piscataway, NJ, 2000, p. 210-216.

Simoneau GG, Wilk KE, Clancy WG. Strengthening and flexibility concepts for runners. In: *Running Injuries*, G Guten (editor). W.B. Saunders Company, Philadelphia, PA, 1997, p. 238-253.

Simoneau GG, Leibowitz HW. Posture, Gait and Falls. In: *Handbook of the Psychology of Aging*, 4th edition, JE Birren and KW Schaie (editors). Academic Press, New York, NY, 1996, p. 204-217.

### **PROFESSIONAL NON-REFEREED PUBLICATIONS**

Simoneau GG. Déjà vu!! Journal of Orthopaedic & Sports Physical Therapy, 49(6):366, 2019 (editor's note)

Simoneau GG. 2018 JOSPT award recipients. *Journal of Orthopaedic & Sports Physical Therapy*, 49(3):117, 2019 (editor's note)

**Simoneau GG**. Gratitude to all who contributed to JOSPT in 2018. *Journal of Orthopaedic & Sports Physical Therapy*, 48(12):908-910, 2018 (editor's note)

Simoneau GG. 2017 JOSPT award recipients. *Journal of Orthopaedic & Sports Physical Therapy*, 48(5):348, 2018 (editor's note)

Simoneau GG. The challenge of sharing new information. *Journal of Orthopaedic & Sports Physical Therapy*, 48(1):1-2, 2018 (editor's note)

**Simoneau GG**. 2015 JOSPT awards: Back pain and anterior cruciate ligament injuries are a continued focus of research and clinical attention in physical therapy. *Journal of Orthopaedic & Sports Physical Therapy*, 46(4):230-231, 2016 (editor's note)

Simoneau GG. Rewarding work, priceless collaborations, much gratitude. *Journal of Orthopaedic & Sports Physical Therapy*, 45(12):967-969, 2015 (editorial)

Simoneau GG. A special thanks to 2015 JOSPT contributors. *Journal of Orthopaedic & Sports Physical Therapy*, 45(12):972-974, 2015 (editor's note)

Simoneau GG, Holmes E. JOSPT provides Kudos service to authors. *Journal of Orthopaedic & Sports Physical Therapy*, 45(7):501-502, 2015 (editor's note)

Simoneau GG. 2014 JOSPT awards focus on 2 contemporary topics: dry needling and knee articular cartilage defects. *Journal of Orthopaedic & Sports Physical Therapy*, 45(3):151-152, 2015 (editor's note)

Simoneau GG, Holmes E. JOSPT: Plus ultra – further beyond. *Journal of Orthopaedic & Sports Physical Therapy*, 45(1):1-3, 2015 (editor's note)

**Simoneau GG**. A special thanks to 2014 JOSPT contributors. *Journal of Orthopaedic & Sports Physical Therapy*, 44(12):911-913, 2014 (editor's note)

**Simoneau GG**. Useful resources for authors and reviewers. *Journal of Orthopaedic & Sports Physical Therapy*, 44(4):227, 2014 (editor's note)

Simoneau GG, Holmes E. Changes to JOSPT's Board and a special report. *Journal of Orthopaedic & Sports Physical Therapy*, 44(3):140, 2014 (editor's note)

Simoneau GG. 2013 JOSPT award recipients highlight the need to leverage patient expectations and prevent second anterior cruciate ligament injuries. *Journal of Orthopaedic & Sports Physical Therapy*, 44(3):138-139, 2014 (editor's note)

Simoneau GG, Holmes E. JOSPT at 35. Journal of Orthopaedic & Sports Physical Therapy, 44(1):3-5, 2014 (editor's note)

Simoneau GG. A special thanks to 2013 JOSPT contributors. *Journal of Orthopaedic & Sports Physical Therapy*, 43(12):860-863, 2013 (editor's note)

Simoneau GG, Holmes E. JOSPT launches new website. *Journal of Orthopaedic & Sports Physical Therapy*, 43(10):682-684, 2013 (editor's note)

**Simoneau GG**, Holmes E. Journals publish "It takes a team". *Journal of Orthopaedic & Sports Physical Therapy*, 43(3):117, 2013 (editor's note)

Simoneau GG. 2012 JOSPT award recipients highlight early injury detection. *Journal of Orthopaedic & Sports Physical Therapy*, 43(3):115-116, 2013 (editor's note)

Simoneau GG. 2013 initiatives: extending JOSPT's reach and value. *Journal of Orthopaedic & Sports Physical Therapy*, 43(1):117, 2013 (editor's note)

Costa LOP, Chung-Wei CL, Bevilaqua Grossi D, Cota Mancini M, Swisher AK, Cook C, Vaughn D, Elkins MR, Sheikh, U, Moore A, Jull G, Craik RL, Maher CG, de Jesus Guirro RR, Pasqual Marques A, Harms M, Brooks D, **Simoneau GG**, Strupstad JH. Clinical trial registration in physiotherapy journals: recommendations from the International Society of Physiotherapy Journal Editors. *Journal of Orthopaedic & Sports Physical Therapy*, 42(12):978-981, 2012 (editorial). Also published in: Physiotherapy 2012; Manual Therapy 2012; Journal of Physiotherapy & Sports Medicine 2012; Fysioterapeuten 2013; Journal of Physiotherapy Education 2013; Physiotherapy Canada 2013

Simoneau GG. A special thanks to 2012 JOSPT contributors. *Journal of Orthopaedic & Sports Physical Therapy*, 42(12):982-984, 2012 (editor's note)

Simoneau GG. Award winners emphasize movement, conservative interventions. Journal of Orthopaedic & Sports Physical Therapy, 42(4):302-303, 2012 (editor's note)

Simoneau GG, Wilk KE. The challenge of return to sports for patients post-ACL reconstruction. *Journal of Orthopaedic & Sports Physical Therapy*, 42(4):300-301, 2012 (editorial)

Wilk KE, **Simoneau GG**. Managing knee injuries:Keeping up with changes. *Journal of Orthopaedic & Sports Physical Therapy*, 42(3):150-152, 2012 (editorial)

Simoneau GG. JOSPT: The way ahead. Journal of Orthopaedic & Sports Physical Therapy, 42(1):3-4, 2012 (editor's note)

**Simoneau GG**. A special thanks to 2011 JOSPT contributors. *Journal of Orthopaedic & Sports Physical Therapy*, 41(12):911-913, 2011 (editor's note)

Simoneau GG. JOSPT awards honor authors for hip and shoulder work. *Journal of Orthopaedic & Sports Physical Therapy*, 41(3):128-129, 2011 (editor's note)

Simoneau GG. JOSPT perspective for patients: a new feature. *Journal of Orthopaedic & Sports Physical Therapy*, 41(2):42, 2011 (editor's note)

**Simoneau GG**. Making the most of JOSPT's web features and tools. *Journal of Orthopaedic & Sports Physical Therapy*, 41(1):1-3, 2011 (editor's note)

Simoneau GG. The 2010 JOSPT editorial team. *Journal of Orthopaedic & Sports Physical Therapy*, 40(12):771-773, 2010 (editorial)

Simoneau GG, Allison SC. Physical therapists as evidence-based diagnosticians. *Journal of Orthopaedic & Sports Physical Therapy*, 40(10):603-605, 2010 (editorial)

Simoneau GG. The mobile edition: JOSPT ... to go! *Journal of Orthopaedic & Sports Physical Therapy*, 40(6):334-335, 2010 (editor's note)

**Simoneau GG**. JOSPT honors authors for research and clinical inquiry papers at CSM 2010. *Journal of Orthopaedic & Sports Physical Therapy*, 40(4):195-196, 2010 (editor's note)

Simoneau GG. An expanding delivery model helps clinicians access the literature. *Journal of Orthopaedic & Sports Physical Therapy*, 40(1):1-3, 2010 (editorial)

Simoneau GG. A heartfelt thank you. Journal of Orthopaedic & Sports Physical Therapy, 39(12):843-844, 2009 (editorial)

**Simoneau GG**. Une science grandissante et un monde se retrecissant: une combinaison gagnante pour nos patients? *Kinesitherapie la revue*, 90:1, 2009 (guest editorial)

Simoneau GG. JOSPT honors authors for research and clinical inquiry papers at CSM 2009. *Journal of Orthopaedic & Sports Physical Therapy*, 39(3):162-163, 2009 (editor's note)

**Simoneau GG**, Wilk KE. The shoulder: Embracing the clinical challenge of its complexity. *Journal of Orthopaedic & Sports Physical Therapy*, 39(2):37, 2009 (editorial)

**Simoneau GG**. The importance of scientific publications in the professional development of sports physiotherapists: do we need quantity or do we need quality? *Revista Portuguesa de Fisioterapia no Desporto*, 3(1):1-3, 2009 (guest editorial)

Simoneau GG. 30 years of publishing and progress. *Journal of Orthopaedic & Sports Physical Therapy*, 39(1):1-3, 2009 (editorial)

Simoneau GG. Many contributors, one goal. *Journal of Orthopaedic & Sports Physical Therapy*, 38(12):733-735, 2008 (editorial)

**Simoneau GG**. Making use of published guidelines to assist with study design and research. *Journal of Orthopaedic & Sports Physical Therapy*, 38(11):658-659, 2008 (editorial)

Simoneau GG. The value of attending National and International conferences. *Journal of Orthopaedic & Sports Physical Therapy*, 38(9):527-528, 2008 (editorial)

Simoneau GG. Who would you like to be when you grow up. *Journal of Orthopaedic & Sports Physical Therapy*, 38(8):447, 2008 (editorial)

Simoneau GG, Holmes E. JOSPT supports immediate access to publicly funded research. *Journal of Orthopaedic & Sports Physical Therapy*, 38(6):296, 2008 (editor's note)

Simoneau GG. JOSPT authors honored at CSM 2008. *Journal of Orthopaedic & Sports Physical Therapy*, 38(3):97-98, 2008 (editorial)

Simoneau GG. JOSPT's partnerships and enhancements for 2008. *Journal of Orthopaedic & Sports Physical Therapy*, 38(1):1-3, 2008 (editorial)

Simoneau GG. None of us is as smart as all of us. *Journal of Orthopaedic & Sports Physical Therapy*, 37(12):714-716, 2007 (editorial)

Simoneau GG. What have we done to jospt.org? *Journal of Orthopaedic & Sports Physical Therapy*, 37(5):220-222, 2007 (editorial)

Simoneau GG. JOSPT honors research and clinical authors at CSM 2007. *Journal of Orthopaedic & Sports Physical Therapy*, 37(3):86-87, 2007 (editorial)

Simoneau GG. ACL injuries: more to learn. Journal of Orthopaedic & Sports Physical Therapy, 37(2):32, 2007 (editorial)

Simoneau GG, Holmes E. Exciting advances for JOSPT in print, online, and internationally. *Journal of Orthopaedic & Sports Physical Therapy*, 37(1):1-2, 2007 (editorial)

Simoneau GG. JOSPT: a team effort. Journal of Orthopaedic & Sports Physical Therapy, 36(12):899-902, 2006 (editorial)

Simoneau GG. <u>www.jospt.org</u> – *JOSPT* continues to expand its web presence. *Journal of Orthopaedic & Sports Physical Therapy*, 36(7):462-463, 2006 (editor's note)

Simoneau GG. A foundation for the future. *Journal of Orthopaedic & Sports Physical Therapy*, 36(3):128-129, 2006 (editorial)

Simoneau GG. JOSPT authors honored at CSM 2006. Journal of Orthopaedic & Sports Physical Therapy, 36(3):130, 2006 (editor's note)

Simoneau GG. Thrust manipulation: A basic skill of evidence-based physical therapist practice. *PT Connection*. *36(1)*:8, 2006.

Simoneau GG. Credit where credit is due. *Journal of Orthopaedic & Sports Physical Therapy*, 35(12):783-785, 2005 (editorial)

Simoneau GG. JOSPT awards debut at CSM 2005. *Journal of Orthopaedic & Sports Physical Therapy*, 35(3):128-129, 2005 (editorial)

Simoneau GG. Another advance for the JOSPT. *Journal of Orthopaedic & Sports Physical Therapy*, 35(1):1-2, 2005 (editorial)

Simoneau GG. 2004 in review. Journal of Orthopaedic & Sports Physical Therapy, 34(12):750-753, 2004 (editorial)

Simoneau GG. JOSPT clinical and research publication awards. *Journal of Orthopaedic & Sports Physical Therapy*, 34(5):226-227, 2004 (editorial)

Simoneau GG. The year in review. Journal of Orthopaedic & Sports Physical Therapy, 33(12):709-712, 2003 (editorial)

**Simoneau GG**. The evolution of rehabilitation for patellofemoral joint dysfunction. *Journal of Orthopaedic & Sports Physical Therapy*, 33(11):637-638, 2003 (editorial)

Simoneau GG, Marklin RW. Can alternative keyboards address the risk factors of typing? Advance for Directors in Rehabilitation. 12(7):67-69, 2003.

Simoneau GG. A manuscript's journey. Journal of Orthopaedic & Sports Physical Therapy, 33(2):70-72, 2003 (editorial)

Simoneau GG. Literature reviews and case reports. *Journal of Orthopaedic & Sports Physical Therapy*, 33(1):2-3, 2003 (editorial)

Simoneau GG. JOSPT contributors. Journal of Orthopaedic & Sports Physical Therapy, 32(12):601-604, 2002 (editorial)

Simoneau GG. The DPT: will the research keep up? *Journal of Orthopaedic & Sports Physical Therapy*, 32(11):546-547, 2002 (editorial)

**Simoneau GG**. JOSPT – this editor's perspective. *Journal of Orthopaedic & Sports Physical Therapy*, 32(9):430-431, 2002 (editorial)

Simoneau GG. Introductions and a bit of business. *Journal of Orthopaedic & Sports Physical Therapy*, 32(1):2, 2002 (editorial)

# **TECHNICAL REPORTS**

Simoneau GG, Harris GF. (March 1, 2000) Final Report: Biomechanical Analysis of Walker-Assisted Gait. Project sponsored by the NIH Academic Research Enhancement Award, Grant #R15 HD/OD31638-01.

**Simoneau GG**, Harris GF. (June 1, 1999) Final Report: Loads applied to the upper extremities when using a walker. Project sponsored by the Foundation for Physical Therapy, Grant # FPT-96R-02-HAR-02.

Marklin RW, **Simoneau GG**, Monroe JF. (March 15, 1997) Final Report: An ergonomic study of alternative keyboards designs. Project sponsored by the National Institute for Occupational Safety and Health (NIOSH) Grant # 1 R03 OH03184-01.

Simoneau GG (August 17, 1996) Final Report: Quantification of ankle proprioception in the normal and injured ankle. Project sponsored by the National Athletic Trainers' Association Research Foundation.

Cavanagh PR, **Simoneau GG**, Leibowitz HW, Ulbrecht JS. (October 31, 1990) Final Report: The relationship of environmental and visual factors to falls in older women. Project sponsored by the ANDRUS Foundation of the American Association for Retired Persons (AARP).

**PROFESSIONAL REFEREED PRESENTATIONS (CONFERENCES)** 

### International Meetings:

Hebert-Losier K, Schneiders AG, Sullivan SJ, Garcia JA, **Simoneau GG**. Determining peak EMG amplitude of the triceps surae muscles during maximum voluntary isometric contraction:which position is best for which muscle? 2011 WCPT Congress. June 20-23, 2011, Amsterdam, Netherlands.

Hebert-Losier K, Schneiders AG, Sullivan SJ, Garcia JA, Newsham-West RJ, **Simoneau GG**. Specific knee angles during the heel-raise test are not maintained. 2010 NZ Sports Medicine and Science Conference. November 18-20, 2010, Wellington, NZ

Simoneau GG, Marklin RW, Berman JE, Garrison MK, Bielefeld TM. Computer keyboard slope: wrist extension angle and forearm musculature activation. Abstract in conference proceedings p. 229. International Society of Biomechanics Meeting, July 8-13, 2001, Zurich, Switzerland.

Mills P, **Simoneau GG**, Barrett R. EMG of upper extremity muscles during walker ambulation: effect of walker height. Abstract in conference proceedings p. 89. International Society of Biomechanics Meeting, July 8-13, 2001, Zurich, Switzerland.

**Simoneau GG**, Marklin RW, Berman JE, Monroe JF, Welsh SE. Computer keyboard slope and wrist extension angle on individuals with and without carpal tunnel syndrome. Abstract in: *Archives of Physiology and Biochemistry* 108(1/2):63. Canadian Society of Biomechanics Meeting. August 23-26, 2000, Montreal, Canada.

Simoneau GG, Marklin RW. Effect of computer keyboard slope and height on wrist extension angle. Abstract in conference proceedings p. 79-80. 3<sup>rd</sup> Australasian Society of Biomechanics Conference, January 31 and February 1, 2000, Gold Coast, Queensland, Australia.

Simoneau GG, Hambrook GW. Sagittal plane biomechanics of walker ambulation. Abstract in conference proceedings p. 81-82. 3<sup>rd</sup> Australasian Society of Biomechanics Conference, January 31 and February 1, 2000, Gold Coast, Queensland, Australia.

**Simoneau GG**, Harris GF. Gait characteristics of older women who ambulate with the use of a wheel-walker. Abstract in conference proceedings p. 210. International Society of Biomechanics Meeting, August 8-13, 1999, Calgary, Canada.

Hambrook GW, **Simoneau GG**, Bachschmidt RA, Harris GF. Biomechanical effect of changes in walker height and position on sagittal plane elbow dynamics for rehabilitation purposes. Abstract in: conference proceedings (p. 2686-2688). 1998 IEEE Engineering in Medicine and Biology Conference, October 30-November 2, 1998, Hong-Kong.

**Simoneau G**, Marklin R, Monroe J. Effect of computer keyboard design on wrist and forearm position while typing. Abstract in: conference proceedings (p. 343). International Society of Biomechanics Meeting, August 25-29, 1997, Tokyo, Japan.

Simoneau GG, Hambrook GW, Bachschmidt RA, Harris GF. Influence of walker height on upper extremity joint moments during walker-assisted gait. Abstract in: conference proceedings (p. 274). International Society of Biomechanics Meeting, August 25-29, 1997, Tokyo, Japan.

Bachschmidt RA, Harris GF, **Simoneau GG**. Development of a force sensing walker for rehabilitation. Abstract in: conference proceedings. IEEE Engineering in Medicine and Biology 17th Conference, September 20-23, 1995, Montreal, Canada.

Loria M, **Simoneau GG**, Cappelle E. The sit and reach test:a global or specific flexibility measurement. Abstract in: *Physical Therapy* 74(5):S142. 1994 APTA Annual Conference, June 4-8, 1994, Toronto, Ont., Canada.

Silaggi EM, **Simoneau GG**, Sobush DC, Dietz KE. Normal scapular rest position:intratester reliability of the Lennie test. Abstract in: *Physical Therapy* 74(5):S136. 1994 APTA Annual Conference, June 4-8, 1994, Toronto, Ont., Canada.

Cavanagh PR, Ulbrecht JS, **Simoneau GG**. Motor impairment in diabetes mellitus - biomechanical aspects of evaluation and treatment. Abstract in: conference proceedings (p. 46-47). XIV International Society of Biomechanics Congress, July 4-8, 1993, Paris, France.

Cavanagh PR, **Simoneau GG**, Ulbrecht JS. (Keynote lecture) Ulceration, unsteadiness, and uncertainty: The biomechanical consequences of diabetes mellitus. Published in the *Journal of Biomechanics* (suppl.), 1992. International Society of Biomechanics, December 9-13, 1991, Perth. Australia.

Simoneau GG, Cavanagh PR, Ulbrecht JS, Leibowitz HW, Tyrrell RA. The influence of visual factors on kinematic variables related to falls during stair descent in the elderly. Abstract in: conference proceedings (p.83-84). Canadian Society of Biomechanics. August 16-19, 1990, Quebec, Canada.

National Meetings:

Hartman J, Iverson M, Billek-Sawhney B, **Simoneau GG**, Miller K. Global opportunities for physical therapists: The Fulbright program. APTA Combined Sections Meeting, February 2021, online.

Hickok M, Marklin R, Nagurka M, **Simoneau G**. Screwdriver bit design - Effect of phillips, straight, and hybrid design on torque, axial force, and effort ratio. *Proceedings of the Human Factors and Ergonomics Society 58th Annual Meeting*, Oct. 27-31, 2014, Chicago, IL.

Berman JE, **Simoneau GG**, Marklin RW. The effects of computer keyboard slope on wrist extension angle and forearm muscle activity among typists with carpal tunnel syndrome. Abstract in: *Physical Therapy*. 2002 APTA Annual Conference, June 5-9, 2002, Cincinnati, OH.

Berman JE, **Simoneau GG**, Marklin RW. The effects of computer keyboard slope on wrist extension angle and forearm muscle activity among asymptomatic typists. Abstract in: *Journal of Orthopaedic and Sports Physical Therapy* 32(1):A9, 2002 APTA Combined Sections Meeting, February 14-18, 2001, Boston, MA.

Simoneau GG, Marklin RW, Berman JE, Monroe JF, Garrison MK, Bielefeld TM. Wrist position and forearm musculature activation of subjects with carpal tunnel syndrome typing on computer keyboards of various slope angles. Abstract in conference proceedings CD. Computer Aided Ergonomics Meeting, July 28-August 2, 2001, Maui, HI.

Welsh Sarah, Papanek Paula, **Simoneau GG**. Metabolic cost of varying walker height during unilateral weight-bearing ambulation. American College of Sports Medicine Meeting, May 30-June 2, 2001, Baltimore, MD.

Simoneau GG, Berman JE, Garrison MK, Welsh SE, Marklin RW. Computer keyboard slope: wrist extension angle and forearm musculature activation. Abstract in conference proceedings p. 34. Arthritis Research Conference, March 23-25, 2001, San Diego, CA.

Sobush DC, Nosse LJ, **Simoneau GG**, Davies J, Laabs S. Intra- and inter-rater reliability of hand-held dynamometry in patients having cardiopulmonary compromise. Abstract in: *Cardiopulmonary Physical Therapy Journal* 11(4):158. 2001 APTA Combined Sections Meeting, February 14-18, 2001, San Antonio, TX.

Marklin RW, **Simoneau GG**, Berman JE, Monroe JF, Welsh SE. EMG activity of forearm flexors and extensor muscles from typing on sloped computer keyboards. American Industrial Hygiene Conference and Exposition. May 20-25, 2000, Orlando, FL.

Ackman JD, Bachschmidt RA, Harris GF, **Simoneau GG**. Upper extremity kinetics during walker-assisted gait. American Academy of Orthopaedic Surgeons Meeting, March 15-19, 2000, Orlando, FL.

**Simoneau GG**, Hambrook GW, Harris GF. Upper extremity musculoskeletal loads when using a walker for ambulation. Abstract in conference proceedings p. 54-55. American Society of Biomechanics Meeting, October 21-23, 1999, Pittsburgh, PA.

Simoneau GG, Marklin RW. Relationship between computer keyboard slope and wrist extension angle. Abstract in conference proceedings p. 708-712. Human Factors and Ergonomics Society 43rd Annual Meeting, September 27-October 1, 1999, Houston, TX.

Simoneau GG, Marklin RW. Wrist extension angle and computer keyboard slope. Abstract in conference proceedings p. 106. 1999 Arthritis Research Conference, August 6-8, 1999, Washington, D.C.

**Simoneau GG**, Hambrook GW, Harris GF. The impact of walker height and position on the muscular demands at the elbow. Abstract in: *Physical Therapy* 79(5):S56. 1999 APTA Annual Conference, June 4-7, 1999, Washington, DC.

Simoneau GG, Marklin RW, Harrison L. Effect of computer keyboard slope on users' wrist extension angle. Abstract in: *Physical Therapy* 79(5):S53. 1999 APTA Annual Conference, June 4-7, 1999, Washington, DC.

Simoneau GG, Hambrook GW, Nosse L. Helping the elder using a walker: a biomechanical perspective. 1999 APTA Combined Sections Meeting, February 3-7, 1999, Seattle, WA.

Marklin RW, **Simoneau GG**, Hoffman D. Effects of computer keyboard setup parameters and users' anthropometric characteristics on wrist deviation and typing efficiency. Abstract in: conference proceedings (p. 876-880). Human Factors and Ergonomics Society 42th Annual Meeting, October 5-9, 1998, Chicago, IL.

Lepley J, Hoenig K, Brosnan S, Papanek P, **Simoneau GG**. Influence of hip position and gender on the amount of rotation at the hip. Abstract in: *Physical Therapy* 78(5):S32. 1998 APTA Annual Conference, June 4-8, 1998, Orlando, FL.

Hambrook GW, **Simoneau GG**, Harris GF, Bachschmidt RA. Biomechanical effect of walker structure changes on ambulation: implications for rehabilitation. Abstract in: conference proceedings. IEEE Engineering in Medicine and Biology 19th Conference, October 30-November 2, 1997, Chicago, IL.

Marklin R, **Simoneau G**, Monroe J. The effect of split and vertically-inclined computer keyboards on wrist and forearm posture. Abstract in: conference proceedings (p. 642-646). Human Factors and Ergonomics Society Meeting, September 22-26, 1997, Albuquerque, NM.

Sobush DC, **Simoneau GG**. Prediction of a positive Trendelenburg sign using hand-held dynamometry. Abstract in: *Physical Therapy* 76(5):S55. 1997 APTA Annual Conference, May 30-June 4, 1997, San Diego, CA.

Marklin R, **Simoneau G**, Monroe J. Wrist and forearm posture of typists using alternative keyboards. Abstract in: conference proceedings. American Industrial Hygiene Conference, May 17-23, 1997, Dallas, TX.

Bachschmidt RA, Harris GF, **Simoneau GG**, Wertsch JJ. A system for the analysis of upper body loads during walkerassisted gait. Abstract in: *Gait and Posture* 5(2):161-162, 1997. 1997 North American Society of Gait and Clinical Movement Analysis Conference, April 9-12, 1997, Chicago, IL. Simoneau G, Marklin R, Monroe J, Zabors J. Wrist and forearm position during a typing task using various keyboard models. Abstract in: conference proceedings (p. 241). American Society of Biomechanics Annual Conference, October 17-19, 1996, Atlanta. GA.

Sobush DC, **Simoneau GG**, Haasler GB, Bousamra M II, Presberg K, Lipchik R, Biller J. Scapular asymmetry at rest in patients with severe lung disease. Abstract in: *Physical Therapy* 76(5):S55. 1996 APTA Annual Conference, June 15-18, 1996, Minneapolis, MN.

Sobush DC, **Simoneau GG**, Yesko JA, Menard-Rothe K, Bousamra M II, Haasler GB. Strength differences between severe lung disease patients who do versus who do not regularly climb stairs. Abstract in: *Physical Therapy* 76(5):S55. 1996 APTA Annual Conference, June 15-18, 1996, Minneapolis, MN.

Marklin RW, **Simoneau GG**. Upper extremity posture of typists using alternative keyboards. Abstract in: conference proceedings. ERGOCON 96 Conference, May 12-15, 1996, San Jose, CA.

Sobush DC, Menard-Rothe K, **Simoneau GG**, Nosse LJ, Haasler GB, Bousamra M II, Lipchik RJ. Functional status assessment in older patients having end-stage emphysema. "Getting ready for the baby-boomers--gerontological innovations for the 21st century," April 18-19, 1996, Milwaukee, WI.

Bachschmidt RA, Harris GF, **Simoneau GG**. Development of an instrumented walker for measurement of isolated hand loads. Abstract in: conference proceedings (p. 53-55). 15th Southern Biomedical Engineering Conference, March 29-31, 1996, Dayton, OH.

**Simoneau GG**, Riley PO, Krebs DE. Whole body momentum during gait: comparison between non-fallers and frequent fallers. Abstract in: conference proceedings (p. 619). World Confederation of Physical Therapy Congress, June 25-30, 1995, Washington, DC.

**Simoneau GG**, Degner RM, Kramper CA. Effects of ankle taping on the perception of movement and position at the ankle. Abstract in: conference proceedings (p. 1174). World Confederation of Physical Therapy Congress, June 25-30, 1995, Washington, DC.

Simoneau GG, Kramper CA, Degner RM. Factors influencing ankle movement perception. Abstract in: *J of Athletic Training* 30(2):S13. National Athletic Trainer Association meeting, June 14-17, 1995, Indianapolis, IN.

Simoneau GG, Wilk KE. Electromyographic activity ratio between the vastus medialis and the vastus lateralis for four exercises. Abstract in: *Physical Therapy* 73(6):S78. 1993 APTA Annual Conference, June 12-16, 1993, Cincinnati, OH.

Wilk KE, **Simoneau GG**, McGraw J. The electromyographic activity of the quadriceps femoris vastus medialis/lateralis ratio during knee bend squats, knee extensions and leg press exercises. Abstract in: *Physical Therapy* 73(6):S80. 1993 APTA Annual Conference, June 12-16, 1993, Cincinnati, OH.

Sobush DC, **Simoneau GG**, Dietz K, Karman J, Levene J, Grossman RE. Normal scapular rest position: a reliability and validity study. Abstract in: *Physical Therapy* 73(6):S103. 1993 APTA Annual Conference, June 12-16, 1993, Cincinnati, OH.

Simoneau GG, Cavanagh PR, Ulbrecht JS. How various physical characteristics relate to postural stability in subjects with and without diabetic neuropathy. Abstract in: conference proceedings (p. 151-152). 2nd North American Congress on Biomechanics, August 24-28, 1992, Chicago, IL.

Simoneau GG, Cavanagh PR. Quantification of ankle movement perception threshold in weightbearing for individuals with and without diabetic sensory neuropathy. Abstract not available. 2nd North American Congress on Biomechanics, August 24-28, 1992, Chicago, IL.

Simoneau GG, Ulbrecht JS, Becker MB, Cavanagh PR. Instability during quiet standing among patients with diabetic neuropathy. Abstract in: *Diabetes* 41(Suppl 1):141A (Abstract #499), 1992. ADA 52nd Annual Meeting Scientific Sessions, June 20-23, 1992, San Antonio, TX.

Ulbrecht JS, **Simoneau GG**, Becker MB, Derr JA, Cavanagh PR. Predictors of postural instability among patients with diabetic neuropathy. Abstract in: *Diabetes* 41 (Suppl 1):141A (Abstract #500), 1992. ADA 52nd Annual Meeting Scientific Sessions, June 20-23, 1992, San Antonio, TX.

Simoneau GG, Cavanagh PR, Becker MB, Ulbrecht JS. The relationship between ankle movement perception threshold and cutaneous sensory assessment. Abstract in: *Physical Therapy* 72(6 suppl.):S81. 1992 APTA Annual Conference, June 14-18, 1992, Denver, CO.

Simoneau GG, Ulbrecht JS, Becker MB, Derr JA, Cavanagh PR. Postural assessment of diabetic patients with and without distal peripheral sensory neuropathy. Abstract in: Woollacott M, Horak F. (Eds.) *Posture and Gait: Control Mechanisms*. University of Oregon Books; Vol. 2:143-146, 1992. XIth International Symposium on posture and gait: Control Mechanisms. May 24-27, 1992, Portland, OR.

Simoneau GG, Becker MB, Ulbrecht JS, Cavanagh PR. Design and preliminary testing of a device to quantify ankle joint proprioceptive function during weightbearing. Abstract in: Woollacott M, Horak F. (Eds.) *Posture and Gait: Control Mechanisms*. University of Oregon Books; Vol. 1:428-431, 1992. XIth International Symposium on posture and gait: Control Mechanisms. May 24-27, 1992, Portland, OR.

Leibowitz HW, Andre JT, Tyrrell RA, Hewitt FG, Cavanagh PR, **Simoneau GG**. Contrast sensitivity during locomotion: the effect of alcohol. Abstract in: *Investigative Ophthalmology and Visual Science*, 33(4):1415 (Abstract), 1992. Annual Meeting of the Association for Research in Vision and Ophthalmology, 1992.

**Simoneau GG**, Leibowitz HW, Cavanagh PR, Tyrrell RA. How visual conditions relate to safety in daily locomotion activities. Abstract in: conference proceedings. 44th Annual Meeting of the Gerontological Society of America Meeting. November 22-26, 1991, San Francisco, CA.

Simoneau GG, Cavanagh PR, Ulbrecht JS, Leibowitz HW, Tyrrell RA. The influence of visual factors on postural sway parameters in the elderly. Abstract in: *JOSPT* 13(5):258. APTA Combined Sections Meeting. January 31-February 3, 1991, Orlando, FL.

Simoneau GG, Cavanagh PR, Ulbrecht JS, Leibowitz HW, Tyrrell RA. The influence of visual factors on postural sway parameters and stair descent kinematics in the elderly. Abstract in: conference proceedings (p.90-93). 6th Annual East Coast Gait Lab Conference. December 5-7, 1990, East Lansing, MI.

#### State Meetings:

Hoenig KJ, Lepley JE, **Simoneau GG**. Influence of hip position on measurement of hip rotation. Wisconsin Physical Therapy Association 1997 Spring meeting, April 10-12, Milwaukee, WI. Winner of **best research poster award** of the conference.

Simoneau GG, Sobush DC, Dietz K, Haasler G, Bousamra M. Strength requirements for stair ambulation in patients with end-stage lung disease. Wisconsin Physical Therapy Association 1995 Spring meeting, April 28-29, Pewaukee, WI.

Simoneau GG, Arciga S, Finnan KC, Sobush DC. Influence of manual techniques on chest wall expansion and inspiratory volume. Wisconsin Physical Therapy Ass. 1995 Spring meeting, April 28-29, Pewaukee, WI.

Sobush DC, **Simoneau GG**, Dietz K, Haasler G, Bousamra M. Scapular rest position in patients with severe lung disease. Wisconsin Physical Therapy Association 1995 Spring meeting, April 28-29, Pewaukee, WI.

Kramper CA, Degner RM, **Simoneau GG**. Ankle movement and position perception following an acute ankle injury. Wisconsin Physical Therapy Association 1995 Spring meeting, April 28-29, Pewaukee, WI.

Degner RM, Kramper CA, **Simoneau GG**. The effects of athletic tape and weightbearing on ankle movement and position perception. Wisconsin Physical Therapy Association 1995 Spring meeting, April 28-29, Pewaukee, WI.

Dietz K, Sobush DC, **Simoneau GG**. Inter and intratester reliability of hand-held-dynamometry for functional strength testing. Wisconsin Physical Therapy Association 1995 Spring meeting, April 28-29, Pewaukee, WI.

Neils J, McHugh M, Jensen R, **Simoneau G**, Kramer K. Comparison peak torque: young adults VS adolescents. Wisconsin Physical Therapy Association 1995 Spring meeting, April 28-29, Pewaukee, WI.

Palay D, Vegher J, **Simoneau G**, Sobush D. Pattern of use influence on symmetry of scapular rest position in Evans Scholar Golf Caddies (poster). Wisconsin Physical Therapy Association 1994 Spring meeting, March 17-19, Milwaukee, WI.

Dropp A, Karnuth L, Kashin-Gebauer K, **Simoneau G**, Sobush D. Prescriptive use of thera-band in healthy populations (poster). Wisconsin Physical Therapy Ass. 1994 Spring meeting, March 17-19, Milwaukee, WI.

Silaggi E, **Simoneau G**, Sobush D. Intra-tester reliability of the Lennie test for normal scapular rest position. Wisconsin Physical Therapy Association 1993 Spring meeting, April 2-4, Oconomowoc, WI.

Cappelle E, Loria M, **Simoneau G**. Relationships among selected anthropometric features and measurements of back and lower extremity flexibility. Wisconsin Physical Therapy Association 1993 Spring meeting, April 2-4, Oconomowoc, WI.

Kane K, Bloomberg R, Jensen R, **Simoneau G**. Isokinetic quad/hamstring ratios in male youth: age 10-14. Wisconsin Physical Therapy Association 1993 Spring meeting, April 2-4, Oconomowoc, WI.

### **INVITED PROFESSIONAL PRESENTATIONS**

International Conferences:

Simoneau GG. The power of prognosis for orthopedic physical therapy. Scientifica 2021. March 27-28, 2021, Pune, India.

Simoneau GG. Physical therapy education and practice in the United States and Canada. First International Congress of Association of Health Sciences Education Programs Evaluation and Accreditation. October 17-19, 2019, Ankara, Turkey.

Simoneau GG. Physical therapy prognosis: Will I get better, when? Congreso Horkest. October 3-5, 2019, Mexico City, Mexico.

Simoneau GG. Diagnosis tests: How useful are they? Congreso Horkest. October 3-5, 2019, Mexico City, Mexico.

Simoneau GG. Management of hip osteoarthritis – workshop (3 hours). Congreso Horkest. October 3-5, 2019, Mexico City, Mexico.

Simoneau GG. An evidence-based approach to evaluation and treatment of rotator cuff tendinopathy – workshop (3 hours). Congreso Horkest. October 3-5, 2019, Mexico City, Mexico.

Simoneau GG. Red flags for low back pain. 11<sup>o</sup> Congresso Internacional de Fisioterapia Sociedade Brasileira Fisioterapia. September 19-21, 2019, Salvador, Brazil.

Simoneau GG. Nerve injuries affecting the shoulder region. 11<sup>o</sup> Congresso Internacional de Fisioterapia Sociedade Brasileira Fisioterapia. September 19-21, 2019, Salvador, Brazil.

Simoneau GG. Classification approach for the management of acute neck pain. Encontro Internacional Coluna, Quadril e Joelho. August 17-18, 2018, Fortaleza, Brazil.

Simoneau GG. Classification approach for the management of acute low back pain. Encontro Internacional Coluna, Quadril e Joelho. August 17-18, 2018, Fortaleza, Brazil.

Simoneau GG. Management of low back pain (8 hour post-conference course) Fourth International Congress of Physiotherapy (Congreso Internacional fisioterapia IPETH). October 8, 2017, Mexico City, Mexico.

Simoneau GG. Frozen shoulder – latest evidence, VII International Ibramed Meeting, September 28-30, 2017, Amparo, Brazil

Simoneau GG. Hip and knee osteoarthritis: evidence for education, exercises, and manual therapy interventions, VII International Ibramed Meeting, September 28-30, 2017, Amparo, Brazil

Simoneau GG. Low back pain (3 hour, pre-conference course), VII International Ibramed Meeting, September 28-30, 2017, Amparo, Brazil

Simoneau GG. Stratification/classification for the physical therapy management of people with acute low back pain – progress being made, Brazilian Association of Trauma and Orthopaedic Physiotherapy Conference, August 17-19, 2017, Brasilia, Brazil

Simoneau GG. Making sense of research, Brazilian Association of Trauma and Orthopaedic Physiotherapy Conference, August 17-19, 2017, Brasilia, Brazil

Simoneau GG. Lateral hip pain: from diagnosis to management, Brazilian Association of Trauma and Orthopaedic Physiotherapy Conference, August 17-19, 2017, Brasilia, Brazil

Simoneau GG. Writing for publication, NEPTACON Conference, November 18, 2016, Kathmandu, Nepal

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Simoneau GG. Evidence based practice in physical therapy: diagnosis, prognosis, therapy, and harm, NEPTACON Conference, November 17, 2016, Kathmandu, Nepal

Simoneau GG. Low back pain classification, Ortopedik Rehabilitasyon Sempozyumu, May 15, 2016, Istanbul, Turkey

Simoneau GG. Physical therapy practice in the United States and Canada, Ortopedik Rehabilitasyon Sempozyumu, May 15, 2016, Istanbul, Turkey

Simoneau GG. Evaluation and treatment of frozen shoulder, Ortopedik Rehabilitasyon Sempozyumu, May 14, 2016, Istanbul, Turkey

Simoneau GG. Physical therapists as diagnostician, Ortopedik Rehabilitasyon Sempozyumu, May 14, 2016, Istanbul, Turkey

Simoneau GG. The challenge of return to sports post ACL injuries. VII Jornadas Internacionales de Fisioterapia, April 21-22, 2016, Madrid, Spain

Simoneau GG. Recommendations for successful publication of your research work. Third Congreso Internacional de Fisioterapia, September 23-26, 2015, Puebla, Mexico

Simoneau GG. Treatment approaches for neck pain (8 hour workshop). Third Congreso Internacional de Fisioterapia, September 23-26, 2015, Puebla, Mexico

Simoneau GG. Evidence-based practice for acute low back pain: a classification based system (4 hour workshop). Third Congreso Internacional de Fisioterapia, September 23-26, 2015, Puebla, Mexico

Simoneau GG. The challenge of return to sports post ACL injuries. III Congreso Internacional de Kinesiologia del Deporte, August 21-24, 2014, Santiago, Chile

**Simoneau GG**. Low back pain: a treatment based classification potentially applicable to sports. III Congreso Internacional de Kinesiologia del Deporte, August 21-24, 2014, Santiago, Chile

Simoneau GG. Clinical applications of evidence-based sports physiotherapy. III Congreso Internacional de Kinesiologia del Deporte, August 21-24, 2014, Santiago, Chile

Simoneau GG. The challenge of return to sport post ACL injury and reconstruction. 7<sup>th</sup> National Congress of Association of Sports Physiotherapists, November 8, 2013, Ankara, Turkey

Simoneau GG. Writing and submitting papers for publication. Second Congreso Internacional de Fisioterapia, July 18, 2013, Puebla, Mexico

Simoneau GG. Conducting and publishing physical therapy research. Second Congreso Internacional de Fisioterapia, July 18, 2013, Puebla, Mexico

Simoneau GG. The future of musculoskeletal physiotherapy practice. IV CIRNE – Congresso Internacional de Reabilitacao Neuromusculoesqueletica e Esportiva, May 15-18, 2013, Rio de Janeiro, Brazil

Simoneau GG. Challenging clinical cases (round table) IV CIRNE – Congresso Internacional de Reabilitacao Neuromusculoesqueletica e Esportiva, May 15-18, 2013, Rio de Janeiro, Brazil

Simoneau GG. Evidence-based rehabilitation: a Journal's editor's point of view. ISAKOS Congress Concurrent Course, May 12-14, 2013, Toronto, Canada

Simoneau GG. Disseminating knowledge across the whole musculoskeletal community. Bone & Joint Decade 2010-2020 World Network Conference 2012, Nov 30-Dec 2, 2012, Saigon, Vietnam

Simoneau GG. Movement and control of the scapula during arm elevation. II Congreso Internacional de Kinesiologia del Deporte, May 10-13, 2012, Santiago, Chile

Simoneau GG. Anterior knee pain in distance running. II Congreso Internacional de Kinesiologia del Deporte, May 10-13, 2012, Santiago, Chile

Simoneau GG. My experience as editor of JOSPT and the importance of JOSPT in rehabilitation. II Congreso Internacional de Kinesiologia del Deporte, May 10-13, 2012, Santiago, Chile

Simoneau GG. Clinical applications of evidence-based sports physiotherapy. 6<sup>th</sup> National Congress of Association of Sports Physiotherapists, October 19-22, 2011, Izmir, Turkey

Simoneau GG. Rotator cuff injuries: pathomechanics, diagnosis, and treatment highlights. 6<sup>th</sup> National Congress of Association of Sports Physiotherapists, October 19-22, 2011, Izmir, Turkey

Simoneau GG. Sports physiotherapy research: from planning to publication. 6<sup>th</sup> National Congress of Association of Sports Physiotherapists, October 19-22, 2011, Izmir, Turkey

Simoneau GG. Low back pain subgroups: limitations of clinical application. III CIRNE – Congresso Internacional de Reabilitacao Neuromusculoesqueletica e Esportiva, May 18-21, 2011, Vitoria, Brazil

Simoneau GG. Can we believe everything we read? III CIRNE – Congresso Internacional de Reabilitacao Neuromusculoesqueletica e Esportiva, May 18-21, 2011, Vitoria, Brazil

Simoneau GG. Subacromial impingement syndrome: assessment and treatment. III CIRNE – Congresso Internacional de Reabilitação Neuromusculoesqueletica e Esportiva, May 18-21, 2011, Vitoria, Brazil

Simoneau GG. From injury to return to sport (round table) III CIRNE – Congresso Internacional de Reabilitacao Neuromusculoesqueletica e Esportiva, May 18-21, 2011, Vitoria, Brazil

Simoneau GG. How does patient education influence physical rehabilitation and how to use patient education to improve clinical results? (round table) III CIRNE – Congresso Internacional de Reabilitação Neuromusculoesqueletica e Esportiva, May 18-21, 2011, Vitoria, Brazil

Simoneau GG. Evaluation and treatment of the temporomandibular joint. Lithuanian Physical Therapy Association Meeting. Lithuanian Academy of Physical Education (Lietuvos Kuno Kulturos Akademijos), October 2, 2010, Kaunas, Lithuania

Simoneau GG. Prevention of sports injuries: reality or utopia? (round table). II CIRNE – Congresso Internacional de Reabilitacao Neuromusculoesqueletica e Esportiva, May 13-16, 2009, Belo Horizonte, Brazil

**Simoneau GG**. Making use of published guidelines to assist with study design and research. II CIRNE – Congresso Internacional de Reabilitação Neuromusculoesqueletica e Esportiva, May 13-16, 2009, Belo Horizonte, Brazil

Simoneau GG. Evidence based practice in sports physiotherapy. II CIRNE – Congresso Internacional de Reabilitacao Neuromusculoesqueletica e Esportiva, May 13-16, 2009, Belo Horizonte, Brazil

Simoneau GG. The role of the hip joint on the lower limb optimal function in athletes. II CIRNE – Congresso Internacional de Reabilitação Neuromusculoesqueletica e Esportiva, May 13-16, 2009, Belo Horizonte, Brazil

Simoneau GG. Writing for publication workshop (3 hour session), World Congress of Physical Therapy Meeting, June 4, 2007, Vancouver, Canada

Simoneau GG. Characterization of motion in rehabilitation. World Congress on Biomechanics, July 10-14, 1994, Amsterdam, The Netherlands.

International Organizations/Universities:

Simoneau GG. Writing for publication. Federal University of Minas Gerais, Mar 30, 2022, Belo Horizonte, Brazil.

Simoneau GG. Writing for publication: part 2. Federal University of Minas Gerais, Apr 6, 2022, Belo Horizonte, Brazil.

Simoneau GG. Peer-review process. Federal University of Minas Gerais, Apr 13, 2022, Belo Horizonte, Brazil.

Simoneau GG. Writing for publication and the peer-review process. Universidade de Pernambuco, Apr 18, 2022, Petrolina, Brazil.

Simoneau GG. Research methodology for diagnostic accuracy, prognostic, and intervention studies. Universidade de Pernambuco, Apr 19, 2022, Petrolina, Brazil.

Simoneau GG. Research career and engaging in the peer-review process. Universidade de Pernambuco, Apr 20, 2022, Petrolina, Brazil.

Simoneau GG. Writing for publication and the peer-review process. Universidade de Pernambuco, Apr 25, 2022, Recife, Brazil.

Simoneau GG. Gluteal tendinopathy. Federal University of Minas Gerais, May 6, 2022, Belo Horizonte, Brazil.

Simoneau GG. Research methodology for diagnostic accuracy and prognostic studies. Federal University of Minas Gerais, May 10, 2022, Belo Horizonte, Brazil.

Simoneau GG. Writing for publication and the peer-review process. Universidade Federal dos Vales do Jequitinhonha e Mucuri, May 13, 2022, Diamantina, Brazil.

Simoneau GG. Research methodology for diagnostic accuracy, prognostic, and intervention studies. Universidade Federal dos Vales do Jequitinhonha e Mucuri, May 16, 2022, Diamantina, Brazil.

Simoneau GG. Frozen shoulder. Federal University of Minas Gerais, May 27, 2022, Belo Horizonte, Brazil.

Simoneau GG. Writing for publication (online 2 hours). Federal University of Sao Carlos, Nov 8, 2021, Sao Carlos, Brazil.

Simoneau GG. Clinical reasoning "pearls" for orthopaedic physiotherapy practice (online 2 hours). Izmir Katip Celebi Universitesi, May 15, 2021, Izmir, Turkey.

Simoneau GG. How to use physiotherapy research in clinical practice (online 2 hours). Department of Physiotherapy & Bhutan Society of Physiotherapy, May 2, 2021, Thimphu, Bhutan.

Simoneau GG. Clinical practice guidelines for the cervical spine (online 1.5 hours). Sancheti Hospital - PhysioTV, Dec 11, 2020, Pune, India.

Simoneau GG. Peer-review process (online 1 hour). Federal University of Sao Carlos, Nov 30, 2020, Sao Carlos, Brazil.

Simoneau GG. Writing for publication (online 2 hours). Federal University of Sao Carlos, Nov 23, 2020, Sao Carlos, Brazil.

Simoneau GG. Applying the evidence in the management of low back pain (online, 6 hours). Faculdade Inspirar, Nov 20, 2020, Sao Paulo, Brazil.

Simoneau GG. Neck pain clinical practice guidelines (online 2 hours). ITC, May 15, 2020, Sao Paulo, Brazil.

Simoneau GG. Guest lecturer in Physical Therapy (03/02 to 03/11/2020). Lithuanian University of Health Sciences, Kaunas, Lithuania. Taught orthopedic physical therapy (40 hours) to the third-year students.

Simoneau GG. Evidence based practice principles in orthopaedic physical therapy (10 hour course). Izmir Katip Celebi Universitesi, May 25-26, 2019, Izmir, Turkey.

Simoneau GG. How to write a paper for publication, journal editing, and how to improve the quality of a Journal. Izmir Katip Celebi Universitesi, May 21, 2019, Izmir, Turkey.

Simoneau GG. Clinical Practice Guidelines for low back pain (8 hour course). Izmir Katip Celebi Universitesi, May 19, 2019, Izmir, Turkey. Presented to clinicians.

Simoneau GG. Clinical Practice Guidelines for neck pain (8 hour course). Izmir Katip Celebi Universitesi, May 18, 2019, Izmir, Turkey.

Simoneau GG. Planning your future research. Izmir Katip Celebi Universitesi Conference, May 17, 2019, Izmir, Turkey

Simoneau GG. Physical Therapy Education and Practice in the USA and Canada. Izmir Katip Celebi Universitesi Conference, May 17, 2019, Izmir, Turkey

Simoneau GG. Clinical Practice Guidelines for low back pain (8 hour course). Izmir Katip Celebi Universitesi, May 16, 2019, Izmir, Turkey. Presented to third year physical therapy students.

Simoneau GG. Guest lecturer in Physical Therapy (03/11 to 03/22/2019). Lithuanian University of Health Sciences, Kaunas, Lithuania. Taught orthopedic physical therapy (40 hours) to the third-year students.

Simoneau GG. The concept of irritability – frozen shoulder as an example. Lithuanian University of Health Sciences, March 21, 2019, Kaunas, Lithuania

Simoneau GG. Visiting scholar, Universidade Federal de Sao Carlos, Centre for Musculoskeletal Studies, Department of Physical Therapy, Sao Carlos, Brazil (11/15/2018 to 12/16/2018).

Simoneau GG. Evidence based practice and paper publishing process (4 hour presentation). Universita degli Studi Di Milano Bicocca, March 23, 2018, Milan, Italy

Simoneau GG. Guest lecturer in Physical Therapy (03/05 to 03/16/2018). Lithuanian University of Health Sciences, Kaunas, Lithuania. Taught orthopedic physical therapy (50 hours) to the third-year students

Simoneau GG. Evidence based decisions in orthopedic physical therapy practice. Lithuanian University of Health Sciences, March 8, 2018, Kaunas, Lithuania

Simoneau GG. Evaluation and treatment of neck pain (29.5 hour workshop), Beijing Sport University, March 13-17, 2017, Beijing, China

Simoneau GG. Manual therapy for the hip, knee, and elbow workshop, KUSMS Physiotherapy program, December 2, 2016, Dhulikhel, Nepal

Simoneau GG. Visiting scholar, Universidade Federal de Sao Carlos, Centre for Musculoskeletal Studies, Department of Physical Therapy, Sao Carlos, Brazil (07/26/2016 to 08/26/2016).

Simoneau GG. Evaluation and treatment of low back pain (19.5 hour workshop), Beijing Sport University, June 14-16, 2016, Beijing, China

Simoneau GG. Evaluation and treatment of low back pain (15 hour workshop), Istanbul University, May 10-13, 2016, Istanbul, Turkey

Simoneau GG. Physical therapy practice in the United States and Canada, Istanbul University, May 12, 2016, Istanbul, Turkey

Simoneau GG. Assessment and treatment of shoulder instability (3 hour workshop), Universidad Pontificia Comillas, April 22, 2016, Madrid, Spain

Simoneau GG. Guest lecturer in Physical Therapy (07/06 to 07/17/2015). Kenya Medical Training College, higher diploma in orthopedic physiotherapy, Nairobi, Kenya. Physical therapy management of lumbar spine disorders (60 hours).

Simoneau GG. Using mechanical principles to help resolve anterior knee pain and hip arthritis. Center for Technology and Research in Biomedicine, ITESM Campus, October 29-November 2, 2014, Chihuahua, Mexico

Simoneau GG. Kinematics of shoulder elevation. Center for Technology and Research in Biomedicine, ITESM Campus, October 29-November 2, 2014, Chihuahua, Mexico

Simoneau GG. Bioengineering, its role in improving the human condition. Center for Technology and Research in Biomedicine, ITESM Campus, October 29-November 2, 2014, Chihuahua, Mexico

Simoneau GG. Ergonomics. Center for Technology and Research in Biomedicine, ITESM Campus, October 29-November 2, 2014, Chihuahua, Mexico

Simoneau GG. ACL injuries. Center for Technology and Research in Biomedicine, ITESM Campus, October 29-November 2, 2014, Chihuahua, Mexico

**Simoneau GG**. Kinesiology principles and treatment concepts for osteoarthritis of the hip and knee (3 hours). Nepal Physiotherapy Association (NEPTA), May 17, 2014, Kathmandu, Nepal

Simoneau GG. How the hip may be key for the prevention and treatment of knee injuries. Sancheti Healthcare Academy – Seminar on Advances in Physiotherapy, April 29-30, 2014, Pune, India

Simoneau GG. The role of the scapula and posterior shoulder tightness in shoulder pain. Sancheti Healthcare Academy – Seminar on Advances in Physiotherapy, April 29-30, 2014, Pune, India

Simoneau GG. The back pain dilemma: a proposed treatment based classification system. Sancheti Healthcare Academy – Seminar on Advances in Physiotherapy, April 29-30, 2014, Pune, India

Simoneau GG. Publishing health related research – how to write a manuscript – an editor's perspective. Sancheti Healthcare Academy – Seminar on Advances in Physiotherapy, April 29-30, 2014, Pune, India

Simoneau GG. Evidence-based practice in health care – using orthopaedic physical therapy examples. Sancheti Healthcare Academy – Seminar on Advances in Physiotherapy, April 29-30, 2014, Pune, India

**Simoneau GG**. Evidence based physiotherapy approach to common shoulder complex disorders (6 hours). Nepal Physiotherapy Association (NEPTA), March 22, 2014, Dhulikhel, Nepal

Simoneau GG. Writing an introduction for publication - workshop. Nepal Health Research Council (NHRC) – Training of trainers on research report writing and publication in journals, March 31-April 1, 2014, Kathmandu, Nepal

Simoneau GG. Conducting research and submitting for publication. Nepal Health Research Council (NHRC) – Training of trainers on research report writing and publication in journals, March 31, 2014, Kathmandu, Nepal

Simoneau GG. Publishing physical therapy research. University Federal of Sao Carlos, December 3, 2013, Sao Carlos, Brazil

Simoneau GG. A comprehensive update on the latest techniques in treating shoulder and hip/knee injuries. Baskent University Physical Therapy Department, Nov 6, 2013, Ankara, Turkey

**Simoneau GG**. A comprehensive update on the latest techniques in treating shoulder and hip/knee injuries. Hacettepe University Physical Therapy and Rehabilitation Department, Nov 6, 2013, Ankara, Turkey

Simoneau GG. Conducting research and submitting papers for publication. Hacettepe University Physical Therapy and Rehabilitation Department, Nov 5, 2013, Ankara, Turkey

Simoneau GG. Physiotherapists as evidence-based diagnosticians. Hacettepe University Physical Therapy and Rehabilitation Department, Nov 4, 2013, Ankara, Turkey

Simoneau GG. An overview of concepts related to evidence-based practice in physiotherapy. Lithuanian Sports University, June 20, 2013, Kaunas, Lithuania

Simoneau GG. Guest lecturer in Physical Therapy (05/27 to 06/21/2013). Lithuanian University of Health Sciences, Kaunas, Lithuania. Taught orthopedic physical therapy (61 hours) to the third year students.

Simoneau GG. The road to a master's thesis. University of Valencia, October 5, 2011, Valencia, Spain

Simoneau GG. How can physiotherapy research assist physiotherapists help their patients? University of Valencia, October 4, 2011, Valencia, Spain

Simoneau GG. Introduction to physiotherapy research. University of Valencia, October 26, 2010, Valencia, Spain

Simoneau GG. Why physiotherapy research ... and how? University of Valencia, October 25, 2010, Valencia, Spain

Simoneau GG. Why physiotherapy research ... and how? University of Valencia, October 5-6, 2009, Valencia, Spain

Simoneau GG. How physiotherapy research can assist physiotherapists help their patients. University of Valencia, October 5-6, 2009, Valencia, Spain

Simoneau GG. Specialization in physiotherapy practice. University of Valencia, October 5-6, 2009, Valencia, Spain

**Simoneau GG**. Classification and clinical prediction rules for patients with neck pain: a recent and quickly evolving story. University of Western Australia, Masters degree program in manipulative physiotherapy, April 24, 2007, Perth, Australia

Simoneau GG. Evidence based treatment and manual therapy techniques for the hip. University of Western Australia, Masters degree program in manipulative physiotherapy, April 17, 2007, Perth, Australia

Simoneau GG. Classification and clinical prediction rules for patients with low back pain. University of Western Australia, Masters degree program in manipulative physiotherapy, April 3, 2007, Perth, Australia

Simoneau GG. Wrist angle and forearm muscle EMG with various computer keyboard design. National Yang-Ming University, School of Physical Therapy, January 11, 2007, Taipei, Taiwan.

Simoneau GG. Wrist angle and forearm muscle EMG with various computer keyboard design. National Taiwan University, School of Physical Therapy, January 10, 2007, Taipei, Taiwan.

Simoneau GG. Guest lecturer in Physical Therapy (05/25 to 07/02/2006). Lietuvos Kuno Kulturos Akademija, Kaunas, Lithuania. Taught orthopedic physical therapy for the lower quarter.

Simoneau GG. Guest lecturer in Physical Therapy (05/20 to 07/09/2005). Lietuvos Kuno Kulturos Akademija, Kaunas, Lithuania. Taught orthopedic physical therapy for the upper quarter.

Simoneau GG. Guest lecturer in Physical Therapy (05/20 to 06/20/2004). Lietuvos Kuno Kulturos Akademija, Kaunas, Lithuania.

**Simoneau G**. The process of transition from a BS to MPT to DPT in physical therapy in the United States (1 hour). Colloquium of the Quebec Physical Therapy Association, September 21, 2001, Montreal, Canada.

Simoneau GG. Upper extremity ergonomics during computer keyboard use and ambulation with a walker (1 hour). McGill University and the Jewish Rehabilitation Hospital August 22, 2000, Montreal, Canada.

Simoneau GG. The use of assistive devices in rehabilitation. Griffith University Gold Coast, School of Physiotherapy and Exercise Science, May 29-30, 2000, Gold Coast, Australia.

Simoneau GG. Research on computer keyboard design. Queensland University, School of Physiotherapy, May 24, 2000, Brisbane, Australia.

Simoneau GG. "Using a walker: do we know how?" Griffith University Gold Coast, School of Physiotherapy and Exercise Science, May 5, 2000, Gold Coast, Australia.

Simoneau GG. "Alternative Computer Keyboards" Griffith University Gold Coast, School of Physiotherapy and Exercise Science, March 17, 2000, Gold Coast, Australia.

Simoneau GG. "Upper extremity kinetics during walker-assisted gait" and "Effect of computer keyboard slope and height on wrist extension angle." National Yang-Ming University, School of Physical Therapy, December 14, 1999, Taipei, Taiwan.

Simoneau GG. "Upper extremity kinetics during walker-assisted gait" and "Effect of computer keyboard slope and height on wrist extension angle." National Taiwan University, School of Physical Therapy, December 14, 1999, Taipei, Taiwan.

Simoneau GG. "Upper extremity kinetics during walker-assisted gait" and "Effect of computer keyboard slope and height on wrist extension angle." China Medical College, School of Physical Therapy. December 14, 1999, Taichung, Taiwan.

National Conferences/Organizations/Universities:

Simoneau G. Participant, NIH mock session. Combined Sections meeting, February 11, 2009, Las Vegas, NV.

Simoneau G. Participant, panel discussion APTA research agenda. Combined Sections meeting, February 10, 2009, Las Vegas, NV.

**Speaker.** Mock NIH Review: A glimpse into the NIH Grant Review Process. Combined Sections meeting, February 17, 2007, Boston, MA.

Simoneau G. Forum for potential authors. Combined Sections meeting, February 2, 2006, San Diego, CA.

Simoneau G. Forum for potential authors. Combined Sections meeting, February 24, 2005, New Orleans, LA.

Simoneau G. Forum for potential authors. Combined Sections meeting, February 5, 2004, Nashville, TN.

Simoneau G. Forum for potential authors. Combined Sections meeting, February 13, 2003, Tampa, FL.

Simoneau G. Research on ergonomic computer keyboard design (4 hours). Combined Sections meeting, February 25, 2002, Boston, MA.

**Simoneau G**, Hambrook G, Bachschmidt R, Harris G. Quantifying upper extremity efforts when using a walking frame. Pediatric Gait:A new millenium in clinical care and motion analysis technology. IEEE/EMBS meeting, July 22, 2000, Chicago.

Simoneau GG, Marklin RW. The effect of computer keyboard slope and height on wrist posture. Office Ergonomics Research Committee annual meeting, October 26, 1998, Atlanta, GA.
 Simoneau GG. Biomechanical analysis of the diabetic foot—lecture and lab. The 2<sup>nd</sup> annual physical therapy wound care congress, September 18-20, 1998, Orlando, FL.

Simoneau GG, Hambrook GW. How walker height changes the kinetics of walker-assisted gait. Shriners workshop on human motion analysis: technical advances and clinical implications. IEEE Engineering in Medicine and Biology 19th Conference, October 29, 1997, Chicago, IL.

Bachschmidt RA, Harris GF, **Simoneau GG**, Wertsch JJ. Analysis of walker-assisted gait: kinetics and kinematics. Shriners workshop on human motion analysis: technical advances and clinical implications. IEEE Engineering in Medicine and Biology 19th Conference, October 29, 1997, Chicago, IL.

Marklin RW, **Simoneau GG**, Monroe JF. The effect of split and vertically-inclined computer keyboards on wrist and forearm posture. Marconi 97 Research Conference, April 14-15, 1997, Marconi Center, San Francisco, CA. Conference sponsored by the Office Ergonomics Research Committee.

Simoneau GG. Clinical utilization of motion analysis. American Physical Therapy Association Combined Sections Meeting, February 2-6, 1994, New Orleans, LA.

Simoneau GG. Biomechanical and electromyographic analysis of walking and running. American Physical Therapy Association Combined Sections Meeting, February 2-6, 1994, New Orleans, LA.

Local Conferences/Organizations/Universities:

Simoneau GG. Improving function/minimizing disability through physical therapy education, Global Health Symposium, Marquette University, September 30, 2016, Milwaukee, WI

Simoneau GG. Evidence-based practice in sports and orthopedic physical therapy. Medical College of Wisconsin, March 20, 2015, Milwaukee, WI

Simoneau GG. The role of clinical prediction rules in orthopedic physical therapy practice. Marquette University Physical Therapy Program Anniversary day, July 25, 2008, Milwaukee, WI

Simoneau GG. Evidence based treatment and manual therapy techniques for the hip. Wisconsin Physical Therapy Association Meeting, October 4, 2007, Green Lake, WI

Simoneau G. Patellofemoral joint lab: assessment & treatment. 15<sup>th</sup> Annual Sports Medicine Symposium, March 20-21, 2003, Milwaukee, WI.

Simoneau G. The ins & outs of running shoes, 15<sup>th</sup> Annual Sports Medicine Symposium, March 20-21, 2003, Milwaukee, WI.

Simoneau G. Patellofemoral joint pain: pathogenesis & treatment, 15<sup>th</sup> Annual Sports Medicine Symposium, March 20-21, 2003, Milwaukee, WI.

Simoneau G. Wrist motion and forearm musculature with various keyboard designs (3 hours). Wisconsin Hand Experience Conference, April 20, 2002, Milwaukee, WI.

Simoneau G. Office ergonomics:computer keyboard designs (1 hour). Wisconsin Physical Therapy Association meeting, October 24, 2001, Milwaukee, WI.

Simoneau G. A comprehensive review of the kinesiologic and pathokinesiologic principles of walking: a focus on muscle and joint interaction (4 hour course). Wisconsin Physical Therapy Association meeting, April 20, 2001, Milwaukee.

**Simoneau GG**. Review of walker-assisted gait and alternative computer keyboard research programs. University of Maryland, School of Physical Therapy. June 9, 1999, Baltimore, MD.

Simoneau GG. Shoulder evaluation and special tests. Sinai Samaritan Medical Center, Sports Medicine Institute 1999 Shoulder Symposium, April 17, 1999, Milwaukee, WI.

Simoneau GG. Current status of walker-assisted gait research. Carroll College: Physical Therapy Research Seminar, October 20, 1998, Milwaukee, WI.

Simoneau GG. Gait, aging, stability and falls. Covenant Hospital: half-day continuing education program, October 17, 1998, Milwaukee, WI.

Simoneau GG. How can we (physical therapists and engineers) help grandma use her walker more efficiently? A biomechanical perspective. Northwestern University: Physical Therapy Research Seminar, October 9, 1998, Chicago, IL.

**Simoneau GG**. How can we (physical therapists and engineers) help grandma use her walker more efficiently? A biomechanical perspective. Marquette University: Engineering Research Seminar, April 17, 1998, Milwaukee, WI.

Simoneau GG. One-day course on walking/running biomechanics and assessment/treatment of lower extremity injuries. St. Luke's Hospital, January 24, 1998, Milwaukee, WI.

Simoneau GG. Walker-assisted gait:implications of walker-design. Finch University (The Chicago Medical School): Research Seminar, December 2, 1997, Chicago, IL.

Simoneau GG. Rehabilitation exercises for running. St. Francis Hospital: Running Injuries Seminar, May 22, 1997, Milwaukee, WI.

Simoneau GG. Differential diagnosis of shoulder and neck pain. Covenant Rehabilitation Services, October 9, 1996, Milwaukee, WI.

Simoneau GG. Footwear design and running orthotics. The Medical College of Wisconsin Gait Course, September 6-7, 1996, Milwaukee, WI.

**Simoneau GG**. Posture, Gait and Falls: research with a clinical focus. 1996 Geriatric Rehabilitation Symposium. Wisconsin Physical Therapy Association and APTA Section in Geriatrics, July 26-27, 1996, Milwaukee, WI.

Simoneau GG. Footwear design and running orthotics. The Medical College of Wisconsin Gait Course, June 16-17, 1995, Milwaukee, WI.

Simoneau GG. The consequences of diabetic distal sensory neuropathy on the control of posture. Invited speaker: Wisconsin Physical Therapy Association 1993 Spring meeting, April 2-4, Oconomowoc, WI.

Simoneau GG. Biomechanics of running and running injuries. Presentation to the Central Pennsylvania Physical Therapy Section, January 17, 1990, Lamar, PA.

Simoneau GG. The use of T.E.N.S. in sports medicine. Presentation to the New York S.A.T.A. and Empire State Games Sports Symposium, July 1987, Syracuse, NY.

Simoneau GG. Postural reeducation technique. Presented to Central Illinois Orthopaedic Interest Group, March 11, 1986, Champaign, IL.

# **PROFESSIONAL TEACHING ACTIVITIES**

### International:

Simoneau GG. Low back pain clinical practice guidelines (12 hour course). ITC, August 30-31, 2019, Sao Paulo, Brazil

Neumann D, Simoneau GG. Anatomy and dissection of the upper and lower extremities (28 hour course). Novavia Project, June 5-8, 2019, Nice, France

Simoneau GG. Evidence based practice: translating research into orthopedic/sports/manual physiotherapy clinical practice (16 hour course). Novavia Project, April 27-28, 2019, Milan, Italy

Simoneau GG. Evidence based practice: translating research into orthopedic/sports/manual physiotherapy clinical practice (16 hour course). Novavia Project, March 24-25, 2018, Milan, Italy

Simoneau GG. The shoulder: an evidence based course. maisfisio. November 23-25, 2013, Rio de Janeiro, Brazil.

- Simoneau GG. Evaluation and treatment of common hip and knee disorders. maisfisio. March 16-18, 2012, Rio de Janeiro. Brazil.
- Simoneau GG. A model for hip evaluation. CIRNE. March 13, 2012, Rio de Janeiro, Brazil.

Simoneau GG. The shoulder: an evidence based course. maisfisio. March 9-11, 2012, Sao Paulo, Brazil.

Simoneau GG. Diagnostic accuracy of clinical tests for shoulder pathologies. CIRNE. March 8, 2012, Sao Paulo, Brazil.

Simoneau GG. The shoulder: an evidence based course. maisfisio. March 18-20, 2011, Rio de Janeiro, Brazil.

#### Local:

Instructor: Gross dissection and kinesiology of the lower extremity. Marquette University. July 11-14, 2018, Milwaukee, WI. Instructor: Gross dissection and kinesiology of the upper extremity. Marquette University. July 12-15, 2017, Milwaukee, WI. Instructor: Gross dissection and kinesiology of the lower extremity. Marquette University. July 13-16, 2016, Milwaukee, WI. Instructor: Gross dissection and kinesiology of the lower extremity. Marquette University. July 9-12, 2014, Milwaukee, WI. Instructor: Gross dissection and kinesiology of the upper extremity. Marquette University. July 10-13, 2013, Milwaukee, WI. Instructor: Gross dissection and kinesiology of the lower extremity. Marquette University. July 11-14, 2012, Milwaukee, WI. Instructor: Gross dissection and kinesiology of the upper extremity. Marquette University. July 13-16, 2011, Milwaukee, WI. Instructor: Gross dissection and kinesiology of the lower extremity. Marquette University. July 13-16, 2011, Milwaukee, WI. Instructor: Gross dissection and kinesiology of the lower extremity. Marquette University. July 7-10, 2010, Milwaukee, WI. Instructor: Gross dissection and kinesiology of the lower extremity. Marquette University. July 8-11, 2009, Milwaukee, WI. Instructor: Gross dissection and kinesiology of the lower extremity. Marquette University. July 9-12, 2008, Milwaukee, WI. Instructor: Gross dissection and kinesiology of the lower extremity. Marquette University. July 9-12, 2008, Milwaukee, WI. Instructor: Gross dissection and kinesiology of the upper extremity. Marquette University. July 9-12, 2008, Milwaukee, WI. Instructor: Gross dissection and kinesiology of the upper extremity. Marquette University. July 11-14, 2007, Milwaukee, WI. Instructor: Gross dissection and kinesiology of the upper extremity. Marquette University. July 11-14, 2007, Milwaukee, WI. Instructor: Evidence-based treatment and manual therapy techniques for the hip. Marquette University. December 2, 2006, Milwaukee, WI.

Coordinator/lab instructor: Teaching manipulation: an evidence based approach. Primary instructor: Ken Olson, September 15-16, 2006, Milwaukee, WI

Instructor: Classification and clinical prediction rules for the management of patients with low back pain. Marquette University. July 29, 2006, Milwaukee, WI.

Instructor: Gross dissection and kinesiology of the lower extremity. Marquette University. July 12-15, 2006, Milwaukee, WI Coordinator/lab instructor: Recent advances in the evaluation and treatment of the shoulder. Primary instructor: Kevin Wilk, July 7-8, 2006, Milwaukee, WI

Instructor: Gross dissection and kinesiology of the upper extremity. Marquette University. July 13-16, 2005, Milwaukee, WI
Instructor: Gross dissection and kinesiology of the lower extremity. Marquette University. July 9-12, 2003, Milwaukee, WI.
Instructor: Gross dissection and kinesiology of the lower extremity. Marquette University. July 9-12, 2003, Milwaukee, WI.
Instructor: Gross dissection and kinesiology of the lower extremity. Marquette University. July 10-13, 2002, Milwaukee, WI.
Instructor: Gross dissection and kinesiology of the lower extremity. Marquette University. July 10-13, 2002, Milwaukee, WI
Instructor: Gross dissection and kinesiology of the lower extremity. Marquette University. July 12-15, 2000, Milwaukee, WI
Instructor: Gross dissection and kinesiology of the upper extremity. Marquette University. July 7-10, 1999, Milwaukee, WI.
Instructor: Gross dissection and kinesiology of the lower extremity. Marquette University. July 8-11, 1998, Milwaukee, WI.
Instructor: Gross dissection and kinesiology of the upper extremity. Marquette University. July 8-11, 1998, Milwaukee, WI.
Instructor: Gross dissection and kinesiology of the upper extremity. Marquette University. July 9-12, 1997, Milwaukee, WI.
Cadaver Lab Instructor. Shoulder Symposium 1997. Sinai Samaritan Medical Center, February 7-8, 1997, Milwaukee, WI.
Laboratory instructor: Knee and shoulder course given by Russ Payne for NorthEast Seminars. November 8-9, 1996, Milwaukee, WI.

Cadaver Lab Instructor. Knee Symposium 1996. Sinai Samaritan Medical Center, March 29-31, 1996, Milwaukee, WI. Laboratory instructor: Knee and Shoulder course given by Kevin Wilk for NorthEast Seminars. August 25-27, 1995, Detroit, MI.

### **GRANT ACTIVITIES**

Funded:

Co-Investigator. **NIH-R15 (National Institute on Aging** (1 R15 AG039697-01A1). (\$300 000 direct cost - \$411 000 total) Title: Neuromuscular fatigue: age and sex differences. Dr. Sandra Hunter (P.I.) from Marquette University. (Duration: 09/01/11 to 08/31/14).

Co-Investigator. **NIDRR-Research Field Initiated Program**. (\$449 983) Title: Quantitative study of anterior and posterior walker usage dynamics in children with cerebral palsy. Dr. Gerald Harris (P.I.) from Marquette University. (Duration: 11/01/01 to 10/31/04).

Principal Investigator. Arthritis Foundation (Clinical Science Grant). (\$235 341) Title: An Ergonomic Study of Keyboard Users Who Have Carpal Tunnel Syndrome. (Duration: 01/01/99 to 12/31/2002).

Project Director. **Dr. Scholl Foundation.** (\$30 000) Title: Acquisition of Laboratory Equipment for Physical Therapy Education in Biomechanics. (11/10/00 to 11/30/01).

Co-Investigator. **Micro-Z Corporation.** (\$30 730) Title: The Use of Electrical Stimulation in the Treatment and Recovery from Acute Ankle Sprains. Luther Kloth (P.I.) from Marquette University. (Duration: 08/01/00 to 07/31/01).

Co-Principal Investigator. **Office Ergonomics Research Committee.** (\$13 150) Title: Field Study of Negatively Sloped Keyboard in the Office. (Duration: 01/01/00 to 06/30/00).

Principal Investigator. **NIH Academic Research Enhancement Award** (R15 HD/OD31638-01). (\$103 969) Title: Biomechanical Analysis of Walker-Assisted Gait. (Duration: 07/01/97 to 12/31/99).

Co-Principal Investigator. **Office Ergonomics Research Committee.** (\$25 000) Title: The Effect of Slope Conventional Keyboard on Upper Extremity Kinematics and Muscle Fatigue. (Duration: 01/15/98 to 07/15/1999).

Principal Investigator. **The Foundation for Physical Therapy Award** FPT-96R-02-HAR-02 (\$59 495) Title: Loads applied to the upper extremities when using a walker. (Duration: 07/01/96 to 06/30/98).

Co-Principal Investigator. **NIOSH Award** RO3-OH03184-01A1 (\$72 713) Title: An ergonomic study of alternative keyboard designs. (Duration: 09/30/94 to 09/29/96).

Consultant. **NIH Award** R01-AG 09345-01A2. Title: Posture in the neuropathic diabetic elderly. Grant under the direction of Dr. Peter R. Cavanagh at Penn State University. (Duration: 10/01/94 to 09/30/97).

Principal Investigator. **Baltimore Therapeutic Equipment Award** (\$28 000) Title: Validation study for the BTE Isoinertial lift device. (Duration: 10/01/93 to 12/30/94).

Principal Investigator. NATA Research Foundation Award (\$2 265) Title: Quantification of ankle proprioception in the normal and injured ankle. (Duration: 08/31/93 to 08/30/94).

Mentor. **NIH training grant** 1T32HD07437-01A1 (\$730 526) Title: Rehabilitation research training program for physicians and biomedical engineers. Grant under the direction of Drs. Jacqueline Wertsch and Gerald Harris, VA Medical Center and Marquette University, Milwaukee WI. (Duration: 12/01/93 to 11/30/98).

Principal Investigator. Marquette University's Graduate School Award (\$2 500) Title: The construction of an apparatus to measure ankle movement perception. (Duration: 01/01/93 to 12/30/93).

Principal Investigator. **Marquette University Award** (\$50 000 MU internal grant) Purpose: For the development of a Human Motion Analysis Laboratory. (Duration: 09/01/92 to 08/30/94).

Consultant. Center for Disease Control Award. Title: Dually stiff floors for injury prevention in the elderly. Grant under the direction of Dr. Don Streit and Dr. Peter R. Cavanagh at Penn State University. (Duration: 07/01/92 - 06/30/95).

# **GRANT REVIEWER ACTIVITIES**

Member of the **South East Asia review committee for the Fulbright US Senior Scholar program**, October 28, 2016. Provided reviews of submitted applications to determine their merit.

Member of the **South East Asia review committee for the Fulbright US Senior Scholar program**, October 30, 2015. Provided reviews of submitted applications to determine their merit.

Member of the **South East Asia review committee for the Fulbright US Senior Scholar program**, September 26, 2014. Provided reviews of submitted applications to determine their merit.

Ad hoc member of the **Musculoskeletal Rehabilitation Sciences Study Section of the NIH**, November 9-10, 2006. Provided reviews of submitted research applications to determine their scientific merit.

Ad hoc member of the **Musculoskeletal Rehabilitation Sciences Study Section of the NIH**, November 3-4, 2005. Provided reviews of submitted research applications to determine their scientific merit.

Ad hoc member of the **Musculoskeletal Rehabilitation Sciences Study Section of the NIH**, October 23-24, 2003. Provided reviews of submitted research applications to determine their scientific merit.

Ad hoc member of the **Geriatrics and Rehabilitation Medicine Study Section of the NIH**, October 20-21, 2002. Provided reviews of submitted research applications to determine their scientific merit.

Invited reviewer for **The Icelandic Research Council, Iceland**, November, 2001. Provided review of a submitted research application to determine its scientific merit.

Invited reviewer for the **Arthritis Research Campaign: ARC Equipment Grant, United Kingdom**, August, 2001. Provided review of an equipment grant application to determine its scientific merit.

Ad hoc member of the **Geriatrics and Rehabilitation Medicine Study Section of the NIH**, June 26-27, 2000. Provided reviews of submitted research applications to determine their scientific merit.

**External Grant Review Committee of the orthopaedic section of the American Physical Therapy Association**, 2000 and 2001. Provided reviews of submitted research applications to determine their scientific merit.

Ad hoc member of the **Geriatrics and Rehabilitation Medicine Study Section of the NIH**, November 10-11, 1999. Provided reviews of submitted research applications to determine their scientific merit.

Member of the **Biomechanics/Technology Study Section of the Arthritis Foundation**, 1996 to 1999. Provided reviews of submitted research applications to determine their scientific merit.

#### **EDITORSHIP AND MANUSCRIPT REVIEW ACTIVITIES**

Editor, Independent Study Courses, Academy of Orthopaedic Physical Therapy of the American Physical Therapy Association, 02/20 to 06/23

Co-Editor-in-Chief: Brazilian Journal of Physical Therapy, 07/19 to 12/22

Co-Editor, ICF-based Clinical Practice Guidelines, Academy of Orthopaedic Physical Therapy of the American Physical Therapy Association, 02/17 to 02/22

International Advisory Board: Turkish Journal of Physiotherapy and Rehabilitation, 8/11 to present

Interim Editor-in-Chief: Journal of Orthopaedic & Sports Physical Therapy, 01/18 to 07/19

International Editorial Board Member: Brazilian Journal of Physical Therapy, 01/18 to 07/19

Editorial Board Member and Associate Editor for Special Issues: Journal of Orthopaedic & Sports Physical Therapy, 01/16 to 12/17

Associate Editor: Brazilian Journal of Physical Therapy, 01/16 to 12/17

Editorial Board Member: Kineziterapija (Lithuania) 2003-2011; Reabilitacijos Mokslai: Slauga, Kineziterapija, Ergoterapija 2012 to 2018

Editor-in-Chief: Journal of Orthopaedic & Sports Physical Therapy, 09/01 to 12/2015

Editorial Board Member and Associate Editor for Special Issues: Journal of Orthopaedic & Sports Physical Therapy, 09/98 to 09/01

Editorial Board Member: Journal of Applied Biomechanics (Rehabilitation section), 1996 to 1999.

Manuscript reviewer for: Journal of Applied Biomechanics (Rehabilitation section), 1999 to 2002 Physical Therapy, 1993 to 2002 Journal of Biomechanics, 1992 to 2002 IEEE Transactions on Rehabilitation Engineering, 1994 to 2000

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Journal of Gerontology, 1994 to 2000 Journal of Orthopaedic & Sports Physical Therapy, 1991 to 1998

#### **DISSERTATION AND THESIS COMMITTEES**

# Dissertations:

- Doctoral Committee Member, **Eleonora Esposito**, Physical Therapy, Federal University of Minas Gerais, Brazil. Title: Chronic musculoskeletal pain, sarcopenia, and depressive symptoms in community-dwelling older adults. May 2022.
- Doctoral Dissertation External Examiner, **Saul Salatkaite**, Medicine and Health Science, Lithuanian University of Health Science Medical Academy, Kaunas, Lithuania. Title: Long-term results of young healthy physically active individuals after anterior cruciate ligament reconstruction. August 2021.
- Doctoral Dissertation External Examiner, **Huw Rees**, School of Physiotherapy & Performance Science, University College Dublin, Dublin, Ireland. Title: Injury Trends in Field Hockey: Establishing the Extent of the Problem. December 2020.
- Doctoral Committee International advisor, **Kim Hebert-Losier**, University of Otago, New Zealand. Title: Validation and standardization of the calf-raise test for clinical practice. December 2011.
- Doctoral Dissertation External Examiner, **Cliona O'Sullivan**, School of Public Health, Physiotherapy & Population Science, University College Dublin, Dublin, Ireland. Title: The role of rehabilitation ultrasound imaging in the assessment of trapezius muscle dysfunction. May 2010.
- Doctoral Committee Member, **Tina Stoeckmann**, Rocky Mountain University of Health Professions. Topic: The effect of different types of resistance on muscle recruitment and activation patterns in hemiparesis. Fall 2007.
- Doctoral Committee Member, Andy Starsky, Biomedical Eng, Marquette University. Topic: Effect of wrist position on upper extremity spasticity in individuals with stroke. Spring 2007.
- Doctoral Dissertation External Examiner, **Kenneth Monaghan**, School of Physiotherapy & Performance Science, University College Dublin, Dublin, Ireland. Title: 3D kinematic and kinetic patterns associated with chronic ankle instability and control subjects during normal walking. May 2006.
- Doctoral Dissertation Independent Assessor, **Gary Dennis**, School of Physiotherapy and Exercise Science, Griffith University Gold Coast, Gold Coast, Australia. Title: Spinal loads in team lifting. May 2000.
- Doctoral Dissertation Independent Assessor, **Justin Keogh**, School of Physiotherapy and Exercise Science, Griffith University Gold Coast, Gold Coast, Australia. Title: Random Properties of Prolonged Stance. May 2000.
- Doctoral Committee Member, **Rebecca Bachschmidt**, Biomedical Eng, Marquette University. Title: A Biomechanical Study of Upper Extremity Kinetics During Walker-Assisted Gait. December 1997.

# Theses:

- Master's Thesis Committee Member, **Casey D. Garces**, Mechanical and Industrial Eng, Marquette University. Title: Design of a force-assist aerial bucket control and its effects on upper extremity external force and muscle force. December 2017.
- Master's Thesis Committee Member, **Mark D. Hickok**, Mechanical and Industrial Eng, Marquette University. Title: Effects of bit type on maximum torque and axial force application while using manual screwdrivers. December 2013.
- Master's Thesis Committee Member, **Bianca Bain**, Mechanical and Industrial Eng, Marquette University. Title: Optimal configuration for aerial bucket ingress and egress. May 2012.
- Master's Thesis Committee Member, **Kyle Saginus**, Mechanical and Industrial Eng, Marquette University. Title: Optimal mobile IT configuration based on ergonomics. May 2011.
- Master's Thesis Committee Member, **Stacie Wieszczyk**, Mechanical and Industrial Eng, Marquette University. Title: The effect of hand wheel valve height on torque exertion and muscle activity. August 2008.
- Master's Thesis External Examiner, **Aoife Sweeney**, School of Physiotherapy and Performance Science, University College Dublin, Dublin, Ireland. Title: Manipulation and pre-manipulative testing of the cervical spine by musculoskeletal physiotherapists: an analysis of clinical reasoning and practice. September 2007.
- Master's Thesis Committee Member, Lia Lazuardi, Mechanical and Industrial Eng, Marquette University. Title: Biomechanical evaluation of cutting and crimping tasks in the electric power industry. December 2004.
- Master's Thesis Committee Member, **Herman Soesetyo**, Mechanical and Industrial Eng, Marquette University. Title: Effect of computer slope and computer workstation dimensions on wrist extension angle. May 2003
- Master's Thesis Committee Member, **Jeremy Wilzbacher**, Mechanical and Industrial Eng, Marquette University. Title: A Biomechanical Evaluation of Overhead Distribution Wire Connection Methods in the Electric Power Industry. May 2002.
- Master's Thesis Committee Member, **Marcia Buffon**, Mechanical and Industrial Eng, Marquette University. Title: A study on the comparative effects of keyswitch design of desktop and notebook keyboards related to key stiffness, fingertip force, and muscle activity. December 2001.
- Master's Thesis Committee Member, **Eric Schermerhorn**, Mechanical and Industrial Eng, Marquette University. Title: Evaluation of the effects of dampening systems on the EMG load during use of loppers. December 2000.
- Master's Thesis Committee Member, Eric Rohr, Biomedical Eng, Marquette University. Title: Investigation of Jones Fractures Using Finite Element Analysis. May 2000.
- Master's Thesis Independent Assessor, Neil Tuttle, School of Physiotherapy and Exercise Science, Griffith University Gold Coast, Gold Coast, Australia. Title: Seat Position and Contours for High School Chairs. May 2000.

Master's Thesis Committee Member, **David Hoffman**, Mechanical and Industrial Eng, Marquette University. Title: An analysis of ergonomic keyboard setup parameters and anthropometric characteristics for computer keyboard users. August 1998.

### UNIVERSITY COMMITTEES AND SERVICES

Member of the University Sabbatical Review Committee, August 15, 2022 to present Member of the University task force to review sabbatical leave policies, September 2017 to January 2018 Member of the University assessment committee, September 2014 to May 2017 University academic senate liaison for the Committee on Faculty Welfare, December 2011 to May 2012 Member of the Academic Senate Committee, Marquette University, August 2009 to May 2012 Member of the University Task Force on Research, Marquette University, September 2005 to February 2006. Member of the University Task Force on Research, Marquette University, September 2004 to May 2005. Member of the University Task Force on University Governance, Marquette University, January 2004 to May 2005. Member of the University Board of Graduate Studies, Marquette University, August 2003 to August 2006. Member of the Academic Senate Committee, Marquette University, August 2001 to May 2005. Member of the ad hoc committee to review collaboration between the Colleges of Health Sciences and Nursing, Marquette University, September 99 - December 99. Member of the ad hoc committee of the Academic Senate to review the University's Mission Statement, Marquette University, April 97 - December 1997. Chair of the Financial Aid Committee, Marquette University, September 1995 to September 1997. Member of the Academic Senate Committee, Marquette University, August 1994 to August 1997. Member of the Financial Aid Committee, Marquette University, August 1994 to September 1995. Member of the Student Conduct Code Review Committee, Marquette University, Fall semester 1992.

# DEPARTMENTAL COMMITTEES AND SERVICES

Chair of the Olson lecture Committee, Department of Physical Therapy, April 2018 - present. Chair of the Promotion and Tenure Committee, Department of Physical Therapy, May 2009 - present. Chair of the faculty search Committee, Department of Physical Therapy, September 2020 to April 2021. Chair of the faculty search Committee, Department of Physical Therapy, September 2018 to May 2019. Member of the Professional Behavior Committee, Department of Physical Therapy, Fall 2008. **Co-chair** of the Faculty Search Committee, Department of Physical Therapy, November 2005 to May 2006. Chair of the Faculty Search Committee, Department of Physical Therapy, September 2003 to May 2004. Member of the Faculty Search Committee, Department of Physical Therapy, Fall 2002/Spring 2003. Member of the Faculty Search Committee, Department of Exercise Science, Spring 2001. Member of the Faculty Search Committee, Department of Exercise Science, Spring 2000. Chair of the Research Committee, Department of Physical Therapy, Sept. 1998 to Aug. 2001. Member of the Promotion and Tenure Committee, Department of Physical Therapy, Sept. 1998 to Aug. 2001. Member of the Search Committee for the Assistant ACCE, Department of Physical Therapy, Fall 1996. Member of the Program Evaluation Committee, Department of Physical Therapy, Fall 1996. Chair of the Academic Standards Committee, Department of Physical Therapy, August 1995 to August 1997. Member of the Academic Standards Committee, Department of Physical Therapy, Spring 1994 to Fall 1995. Chair of the Faculty Search Committee, Department of Physical Therapy, Fall 1993 to Spring 1994. Member of the Strategic Planning Committee, Department of Physical Therapy, Spring semester 1993.

# TEACHING ACTIVITIES

Orthopaedics I (PHTH 532/7532, 4 credits): Fall 2003 - 2022

Orthopaedics II (PHTH 552/7533, 4 credits): Spring 2004 - 2021

Advanced orthopaedics (PHTH 498/7932, 2 credits): Fall 2001 - 2017

- Advanced kinesiology (PHTH 570, 4 credits): Spring 2004
- Orthopaedics I (PHTH 432, 2 credits): Fall 1994 2002

Orthopaedics II (PHTH 452, 4 credits): Spring 1995 - 2003

Physical therapy measurement/assessment (PHTH 428, 2 credits): Fall 1994 - 1998

Orthopaedic physical therapy (PHTH 182, 3 credits): Fall 1992 - 1994

Physical measurement/diagnosis of the musculoskeletal system (PHTH 164, 3 credits): Spring 1994

- Applied anatomy (PHTH 042, 1 credit): Spring 1993
- Mentor to physical therapy students for an independent research/study in physical therapy (PHTH 195): Spring 1993 (2 students), Spring 1994 (2 students), Fall 1994 (2 students), Spring 1995 (1 student), Fall 1996 (1 student), Spring 1997 (1 student)
- Mentor for undergraduate engineering students for Senior Design Projects in Engineering: 1995-1996 (one group working on the design of a real-time biofeedback walker), 1997-1998 (one group working on the design of an in-shoe force/pressure mapping system)

# **OTHER PROFESSIONAL ACTIVITIES**

### International:

Faculty leader, Hearts in Motion mission trip, Zacapa Guatemala, 01/03 to 01/12/2020.

Faculty leader, Hearts in Motion mission trip, Zacapa Guatemala, 01/06 to 01/15/2017.

Chair of the scientific committee for the Second International Physiotherapy Congress (Congreso Internacional fisioterapia IPETH). July 18-20, 2013, Puebla, Mexico.

Member of the scientific and organizing committee for the Fourth International Neuromusculoskeletal & Sports Rehabilitation Congress (CIRNE). May 15-18, 2013, Rio, Brazil.

Member of the International Advisory Board, Centre for Physiotherapy Research, University of Otago, New Zealand, August 2010 to 2015.

Invited participant. Meet the researchers/editors: what is required to be a good journal reviewer. World Congress of Physical Therapy, June 20-23, 2011, Amsterdam, Netherlands

Member of the scientific and organizing committee for the Third International Neuromusculoskeletal & Sports Rehabilitation Congress (CIRNE) "an evidenced-based approach to clinical practice," May 18-21, 2011, Vitoria, Brazil.

Program Advisory Committee Board Member. CIHR training grant funded through the Institute of Musculoskeletal Health and Arthritis to the Schools of Rehabilitation Sciences at McMaster University and the University of British Columbia, Canada. October 2007 to 2011.

External examiner for the National University of Ireland. (06/2007) Master of Science in Sports Physiotherapy. Dublin, Ireland. Including serving as external examiner for the MSc in Sports Physiotherapy for: Accelerometry as a predictor of falls and its correlation with clinical balance tests (Maura O'Sullivan); Effects of an exercise and education based falls prevention programme for community dwelling older people with and without computerized visual feedback training – a randomized controlled pilot study (Noeleen Bourke); A study to investigate exercise adherence 2 months post completion of a phase III cardiac rehabilitation programme (Ailbhe Kelly); Weight-bearing dorsiflexion is associated with sagittal plane kinematics during gait (Aileen Barrett); An exploratory survey into the use of electrotherapy in the management of low back pain in acute hospitals in the Republic of Ireland (Fiona Steed).

External examiner for the National University of Ireland. (05/2006) Master of Science in Sports Physiotherapy. Dublin, Ireland.

External examiner for the National University of Ireland. (05/2005) Master of Science in Sports Physiotherapy. Dublin, Ireland. Including serving as external examiner for the MSc in Sports Physiotherapy for: An investigation into abdominal muscle recruitment patterns and recurrent hamstring injuries (Aileen Mary Flynn); Factors associated with outcome following surgical repair of acute Achilles tendon rupture (Aoife A. Caffrey); The efficacy of open and closed kinetic chain strengthening exercises in patients with osteoarthritis of the knee:a prospective, randomized trial (Clare O. Gilsenan); A comparison of VO2 max levels and anthropometric data between club and intercounty gaelic football players (Trevor Giles); The effect of an 18 week group exercises education program on weight, physical activity, cardiovascular fitness, quality of life and attitudes to exercises in obese Irish female adults (Alison Quinn).

External examiner for the National University of Ireland. (05/2004) Master of Science in Sports Physiotherapy. Dublin, Ireland

Session Chairperson International Society of Biomechanics Meeting, July 8-13, 2001, Zurich, Switzerland.

Session Chairperson at the 3rd Australasian Biomechanics Conference (ABC3), Jan. 31-Feb. 1, 2000, Gold Coast, Australia.

Session Chairperson at the World Congress on Biomechanics, July 11-15, 1994, Amsterdam, The Netherlands.

#### National:

Member of the taskforce to review compensation models, roles, and responsibilities for the Orthopedic Physical Therapy Practice (OPTP) and Independent Study Course (ISC) editor positions of the Orthopaedic Section of the American Physical Therapy Association. This will include considering alternative models, key performance indicators, and proper succession planning of the editor position. November 2016 to July 2017.

Host. JBJS – JOSPT joint webinar: knee osteoarthritis – shared decision making. October 27, 2015.

Moderator. JBJS - JOSPT joint webinar: low back pain, lifestyle and prognostic factors. May 28, 2015.

Invited participant. Physical Therapy Journal Podcast discussion titled "Do physical therapists publish what they preach?" Released 7/14/2011. <u>http://ptjournal.apta.org/site/misc/podcasts.xhtml</u>

Invited participant. Diagnosis Dialog V: Defining the "x" in DxPT. Las Vegas, NV, February 8-9, 2009.

Member of the Orthopaedic Section of the American Physical Therapy Association task force for the development of a new Research Agenda. August 2008 to May 2009.

Invited participant. Diagnosis Dialog II: Defining the "x" in DxPT. MGH Institute of Health Professions, Boston, MA, February 13, 2007.

Invited participant. Diagnosis Dialog I: Defining the "x" in DxPT. Washington University School of Medicine, Program in Physical Therapy, St-Louis, MO, July 19-21, 2006.

Invited participant for the conference "Closing the Gap between Evidence and Practice" organized by the American Physical Therapy Association. August 30-September 1 and December 6-7, 1998, Arlington, VA.

Chair of the Nominating Committee of the Sports Physical Therapy Section (SPTS) of the American Physical Therapy Association 1997-1998.

Member of the Nominating Committee of the Sports Physical Therapy Section (SPTS) of the American Physical Therapy Association for the term of office 1995-1997.

Invited participant for the meeting "Gait Analysis in Medical Rehabilitation" organized by the National Center for Medical Rehabilitation Research. September 26-28, 1996, Crystal City, VA.

Redaction of a brochure titled "The relationship of environmental and visual factors to falls in older women." Sponsored by the Andrus Foundation of the AARP. Now part of the Andrus Foundation literature. May 1990.

#### Local:

Recognized at Marquette University's *Distinguished Scholars Reception* for outstanding scholarly achievement yearly from 1996 to 2001.

Presentation to the Wisconsin Chapter of the American Society for Information Science. Computer ergonomics: What you can do to prevent computer-related injuries. March 21, 1997, Milwaukee, WI.

Consultant for the Elite Distance Runners Camp. U.S. Olympic Training Center, March 31- April 5, 1989, Colorado Springs, CO.

Session Chairperson at the East Coast Gait Lab Conference, State College, PA. Oct. 27-28, 1988.

Level II certification for manual therapy examination. Orthopaedic Division of the Canadian Physiotherapy Association. May 1988.

Physical therapist consultant for the 1987 Empire State Games, Syracuse, NY.

#### **PROFESSIONAL EDUCATION**

An advanced learning and application course on management of neck pain, Jim Elliott and Dave Walton, Feb. 14-15, 2017, San Antonio, TX

Maitland-Australian Physiotherapy Seminars. MT2-essential spinal seminar. April 17-19, 2015, Chicago, IL.

Management of whiplash injuries. Instructor: Michele Sterling, October 17, 2007, St-Louis, MO.

Evidence-based examination and selected interventions for patients with cervical spine disorders. Instructor: Josh Cleland, November 9, 2006, Green Bay, WI.

Evidence for clinical integration of manual therapy for the management of lower extremity disorders. Instructor: Josh Cleland, October 19, 2006, Charlotte, NC

Teaching manipulation: an evidence based approach. Instructor: Ken Olson, September 15-16, 2006, Milwaukee, WI
 Recent advances in the evaluation and treatment of the shoulder. Instructor: Kevin Wilk, July 7-8, 2006, Milwaukee, WI
 Col Doug Kersey advanced clinical and operational practice course for physical therapy officers. Instructors: Army-Baylor physical therapy instructors, October 11-22, 2004, San Antonio, TX.

Manipulation in first professional PT programs: an academic faculty workshop. Instructors: Tim Flynn, July 30-31, 2004, Denver, CO.

- Diagnosis for physical therapists:screening for medical referral (13 hours). Instructor: William G. Boisonnault, April 5 6, 2003, Chicago, IL.
- Upper cervical spine and headaches (International Academy of Orthopedic Medicine) (23 hours). Instructor: Gail Apte, May 17 May 19, 2002, Minneapolis, MN.
- Mechanical diagnosis and therapy of the lumbar spine (McKenzie Institute) (29 hours). Instructor: Phil Burchell, November 30 December 3, 2000, Denver, CO.

Geriatric Orthopedics. (20 hours). Instructor: Carole Lewis, P.T., June 25-27, 1999, San Antonio, TX.

- Canadian manual therapy approach for neck/shoulder pain. (16 hours). Instructor: Maureen Mooney, P.T., May 31-June 1, 1996, Chicago, IL.
- TMJ and craniofacial pain mini residency. (24 hours). Instructor: University of Minnesota-Dental school, January 29-31, 1996, Minneapolis, MN.
- Current concepts in the anatomy, biomechanics, assessment, and treatment of the thorax. (6 hours). Instructor: Diane Lee, P.T., June 9, 1994, Toronto, Canada.
- Articular, neural and myofascial dysfunction of the lumbar spine and pelvis: a specific home exercise approach (9 hours). Instructor: Wendy Aspinall, P.T., June 3-4, 1994, Toronto, Canada.
- Myofascial mobilization (12 hours). Sponsor: John F. Barnes, August 28-29, 1993, Chicago, IL.
- Management of chondromalacia patellae (16 hours). Instructor: Jenny McConnell, P.T., October 1-2, 1988, Montreal, Canada.
- Muscle energy techniques: Applied to lumbar spine and pelvis (32 hours). Instructor: David Lamb, P.T., March 17-20, 1988, Albany, NY.
- Management of temporomandibular and cervical spine disorders (16 hours). Instructor: Steve Kraus, P.T., February 1988, Albany, NY.
- Electrotherapeutic treatment in physical therapy (8 hours). Instructor: Stephen McDavitt, M.D., P.T., June 1987, Boston, MA.
- Acutherapy: acupuncture, acupressure, T.E.N.S. (16 hours). Instructor: Joseph Yao, P.T., May 1987, Syracuse, NY.
- Medical exercise therapy (M.E.T.) (36 hours). Medical exercise program designed and supervised to achieve mobilization, stabilization or the restoration of function. Instructor: Oddvar Holten, Sorlandets Fysikalske Institut, July 21-27, 1986, Chicago, IL.
- Spinal course (S2) (36 hours). Advanced lumbar manual therapy, including thoracic, ribs and SI joints. Articular and ligamentous locking was studied and practiced. Instructor: Ola Grimsby, Sorlandets Fysikalske Institut, July 10-16, 1986, Iowa City, IA.
- Biomechanical evaluation and treatment of the foot (24 hours). Instructor: Tom McPoil, May 1986, Champaign, IL.
- Reeducation posturale globale (162 hours). Course in postural reeducation that involved an innovative technique developed by Mezieres and Souchard in France. Instructor: Philippe Souchard, International Manual Therapy University, September 9-28, 1985, France.
- Spinal course (60 hours). Privately taught course in the use of manual therapy in the evaluation and mobilization of the spine (including SI and TMJ). Instructor: Paul Hughes, instructor of manual therapy for Ola Grimsby and member of the Norway Manual Therapy Federation. September 1984-June 1985 (biweekly).
- Podiatric physical therapy (21 hours). Post graduate training in biomechanical problems in the foot and lower kinetic chain, with a combined physical therapy and podiatric approach. Instructors: Clinical Education Associates, May 1985, Atlanta, GA.
- Spinal course (S1) (16 hours). Introduction to spinal evaluation and manipulation. Instructor: Institute of Graduate Health Sciences, Inc., June 1984, Atlanta, GA.
- Extremity course (E1) (36 hours). Introduction to extremity evaluation and manipulation. Instructor: Institute of Graduate Health Sciences, Inc., May 1984, Atlanta, GA.

### **PROFESSIONAL MEETINGS ATTENDED**

(continue to attend several meetings a year /discontinued listing them)