

Lisa Inglis, PT, DPT, Board-Certified Clinical Specialist in Neurologic Physical Therapy
Daemen University

Education:

transitional Doctorate of Physical Therapy
University of South Dakota
Physical Therapy
May 2015

Master of Science in Physical Therapy
University of Toronto
Physical Therapy
November 2004

Bachelor of Kinesiology
McMaster University
Kinesiology
June 2002

Licensure and Certifications:

New York State Physical Therapy License - 040889
Neurologic Certified Specialist (ABPTS) – 2015 to present

Employment:

Assistant Professor
Tenure Track
Daemen University
Amherst, New York
Sept 2022 to present

Coordinator of the Pre-Professional Phase Academic Curriculum
Daemen University Physical Therapy Department
Amherst, New York
July 2022 to present

Physical Therapist, Per Diem
Catholic Health
McAuley Residence
2017 to present

Clinical Assistant Professor
Daemen College
Amherst, New York
2016 to 2022

Assistant Professor
Tenure Track
University of South Dakota
Vermillion, South Dakota
2015 to 2016

Instructor
University of South Dakota
Vermillion, South Dakota
2014 to 2015

Physiotherapist – Specialized Outpatient Rehabilitation (Neurologic), Neurotrauma ICU,
Inpatient Orthopedics
Hamilton Health Sciences
Hamilton, Ontario, Canada
2004 - 2012

Peer Reviewed Publications:

Szydlowski G, O'Neil J, Mrowczynski J, **Inglis L**, Ross M. Electroskip auditory biofeedback in a patient with Parkinson disease: a case report. *Journal of Exercise Rehabilitation*. 2019; 15(5): 688-695.

Riele A, Kemp C, **Inglis L**. The importance of home care maintenance physical therapy for a patient with Parkinson's disease: a case report. *Home Health Section: Quarterly Report*. Winter 2019; 54(1):19-27.

Inglis L, Berg-Poppe P. Autonomic dysreflexia simulation. *Compendium for Teaching Professional Level Physical Therapy Neurologic Content*. Alexandria, VA: Neurology Section of the American Physical Therapy Association; 2016.
<http://www.neuropt.org/education/compendium>.

Inglis L, Berg-Poppe P. Interdisciplinary case assignment. *Compendium for Teaching Professional Level Physical Therapy Neurologic Content*. Alexandria, VA: Neurology Section of the American Physical Therapy Association; 2016.

Inglis L, Berg-Poppe P. Flipped classroom design - kinetics and kinematics of gait in healthy and post-stroke populations. *Compendium for Teaching Professional Level Physical Therapy Neurologic Content*. Alexandria, VA: Neurology Section of the American Physical Therapy Association; 2016.

Inglis L, Berg-Poppe P. Framework for student-led discussions about conceptual and theoretical neurologic content. *Compendium for Teaching Professional Level Physical Therapy Neurologic Content*. Alexandria, VA: Neurology Section of the American Physical Therapy Association; 2016.

Berg-Poppe P, **Inglis L**. Integrating and interpreting research and didactic content using case study. *Compendium for Teaching Professional Level Physical Therapy Neurologic Content*. Alexandria, VA: Neurology Section of the American Physical Therapy Association; 2016.

Taylor L, Goodman K, Soares D, Carr H, Peixoto G, Fox P. Accuracy of assignment of orthopedic inpatients to receive weekend physical therapy services in an acute care hospital. *Physiotherapy Canada*. 2006;58:221-232.

Peer Reviewed Scientific and Professional Posters Presentations:**Inglis L**, Sirotnak J.

Improved Function Following High Dose Endurance Training in an Individual with Parkinson's Disease.

Combined Sections Meeting of the APTA, San Diego, CA
February 2023**Inglis L**, Egan E, Frappa N, Royce A, Castonguay B, Ross M.

Effects of a novel audio biofeedback device on gait parameters in persons with Parkinson's disease.

Academy of Neurologic Physical Therapy Annual Conference, Virtual
September 2021**Inglis L**, Held S, Linde M.

Backwards gait assessment correlates with postural stability in individuals with Parkinson's disease.

Combined Sections Meeting of the APTA, Denver, CO
February 2020Held S, **Inglis L**.

Standardized Walking Obstacle Course correlates with postural stability in individuals with Parkinson's disease.

Combined Sections Meeting of the APTA, Denver, CO
February 2020MacCabe A, Jordre B, **Inglis L**, Fick N, Lesser E, Tolkamp E.

The effectiveness of a proactive stepping class to reduce fall risk in community-dwelling older adults.

Combined Sections Meeting of the APTA, New Orleans, LA
February 2018Berg-Poppe P, **Inglis L**, Yom J, Koskovich N, Streleck N.

Postural control and activation of muscles controlling the knee in children with idiopathic toe walking behaviors.

41st Annual Meeting of the American Society of Biomechanics, Boulder, CO
August 2017**Inglis L**, Berg-Poppe P, Powell M.

Effects of LSVT BIG therapy on balance and postural control: preliminary results

Combined Sections Meeting of the APTA, San Antonio, TX
February 2017**Inglis L**, Jordre B, Michel C, Wolf C, Okine M.

The effectiveness of group-based training for protective stepping of balance in older adults.

Exercise and Physical Activity in Aging Conference, Indianapolis.
July 2016Berg-Poppe P, Koskovich N, Streleck N, **Inglis L**, Yom J.

Postural control in children with idiopathic toe walking behaviors.

Combined Sections Meeting of the APTA, Anaheim, CA.
February 2016

Zimney K, Jordre B, **Inglis L**, Peterson A, Way A, Richey J, Ebke W.
Utilization of Sensory Discrimination Training for Improving Balance and Function in an
Older Adult: A Case Report.
Combined Sections Meeting of the APTA, Anaheim, CA.
February 2016

Membership in Scientific/Professional Organizations:

American Physical Therapy Association (Neurology, Education, Geriatrics Sections)
Member – 2014 – present

Community Service:

Calendar Coordinator – Degenerative Diseases Special Interest Group
Academy of Neurological Physical Therapy
June 2023 - present

Poster Reviewer: ANPT – Stroke Special Interest Group
Combined Sections Meeting
February 2023

Moving Day: Volunteer
Parkinson's Foundation – Buffalo
September 2022

Kid's Day Co-chair
Maple West Elementary Parent Teacher Association
September 2021 – June 2023

Poster Reviewer: ANPT – Stroke Special Interest Group
ANPT Annual Conference
September 2021

Invited Speaker: Parkinson's Disease and the Importance of Exercise
Parkinson's Foundation of Western New York Buffalo and Rochester Educational
Symposium
September 12, 2020

Moving Day: Volunteer
Parkinson's Foundation – Buffalo
September 2019

Hamilton Written Item Generation Team
Canadian Alliance of Physiotherapy Regulators
2010-2012

Services to the University/College/School on Committees/Councils/Commissions:

University-wide

September 2023 – Present
Board of Trustees - Enrollment Committee; Daemen University

September 2018-2019
Student Life Committee; Daemen College

School

Feb 2015 – July 2016
Search Committee Member, University of South Dakota

Department

December 2022 – Present
Faculty Search Committee; Daemen University

September 2021-Present
Orientation and Portfolio Subcommittee; Daemen University

September 2018-Present
Student Physical Therapy Association Faculty Liaison; Daemen College

September 2018-Present
Committee on Student Conduct; Daemen College

2018 and 2020-2021
Faculty Search Committee; Daemen College

September 2016 – 2022
Interprofessional Education Committee; Daemen College

September 2016 – 2018
Student Outcomes Comprehensive Exam Committee; Daemen College

2014-2016
Student Engagement; Chair; University of South Dakota
Student Physical Therapy Association; Faculty Advisor; University of South Dakota
Pre PT Club; Faculty Advisor; University of South Dakota
Admissions Committee; University of South Dakota
Student Progress and Conduct Committee; University of South Dakota

Honors and Awards:

Best Poster in Clinical Research; Balance & Falls Special Interest Group, Academy of Neurologic Physical Therapy; CSM; 2020
Dr. Lana Svien Visionary Leader Award; University of South Dakota; 2015
Dr. Roy Osborn Lifelong Learner Award; University of South Dakota; 2015

Continuing Education Attended:

Combined Sections Meeting
February 2023
San Diego - 3-day conference
Beyond Binary: Unpacking Sex and Gender in Rehabilitation Education
Implementation Strategies for the Clinical Practice Guideline for People with Parkinson Disease

August 2023

Neurology Platform 2: Degenerative Diseases and Stroke
 Solving the Balance Problem in Medically Complex Patients across the Lifespan
 Combining Motor-Learning Principles with High-Intensity Training to Enhance Locomotion Post-Stroke: Identifying the Skill of Gait Training
 Neuroimaging of Reactive Balance Control: Identifying Therapeutic Targets to Inform Fall prevention
 Bridging Care Gaps with Music-Based Digital Interventions: Evidence in Stroke, Multiple Sclerosis, and Parkinson Disease
 Balance Rehabilitation and Falls Prevention in Neurological Populations: a Clinical Practice Guideline
 Sleep and Health in People with Neurological Disorders

Cerebellar Stroke

December 2022

Online – Academy of Neurological Physical Therapy – 0.1 CEUs

LSVT BIG® Recertification Course

December 2022

Online - 2 hours

PWR!Moves® Therapist Recertification Workshop

December 10, 2022

Virtual – 5 hours

ANPT Annual Conference

October 2021

Online – APTA neurology section

Backward Walking: Assessment and Intervention in Neurologic Disorders

When Do I Translate Evidence to Practice? Avoiding Too-Early-To-Implement Pitfalls Using Clinical Practice Guidelines

Is It Really Possible to Implement Standards of Care in Rehabilitation? Yes, But It's Not Easy.

Do we measure up?

Prediction is difficult, especially about the future

Deeper dive into responders / non-responders

Value Beyond the Score: Implementation and Engagement with the Core Measures

Moving Forward with the Movement System

Neurologic physical therapy practice of today and the future

Neurologic physical therapy practice of today and the future - Educator's Perspective

Neurologic physical therapy practice of today and the future - Researcher's Perspective

Raising the bar: moving entry level neurologic education forward

LSVT BIG® Recertification Course

December 2020

Online - 2 hours

Combined Sections Meeting

February 2020

Denver – 3 day conference

Early Mobility or Early Rehabilitation: Is There a Difference after Acute Stroke?

Getting to the Clinical Bottom Line: Knowledge Translation Strategies for

the Locomotor CPG Action Statements
 Rhythm and the Motor System: New Opportunities for Gait Training
 Gaze Stability and Postural Control Limitations in Multiple Sclerosis:
 Diagnosis, Treatment, and Future Directions
 Neuromodulation in Combination With Task-Specific Training to Improve
 Outcomes After Spinal Cord Injury (SCI)
 Does Combining Technology With Therapy Augment Clinical Efficacy?
 Sensors, VR, Robotics, Spinal-Stimulation: Yea or Nay?
 What We've Learned About Learning: Updates in Motor Learning and
 Clinical Application
 SCI Seminars: Occupational and Physical Therapy Management of Spinal Cord Injury
 November 2019
 Schenectady NY – 2 day laboratory course
 Decision making for patient prognosis post-stroke: navigating the continuum of care
 August 2019
 Online module – APTA neurology section
 Contraversive Pushing: Physical Therapy Assessment and Management following
 Stroke.
 June 2019
 Online module – APTA neurology section
 MDS-UPDRS Training System and Exercise
 January 2019
 Online module – International Parkinson and Movement Disorder Society
 Parkinson's Disease Faculty Workshop
 June 2018
 Boston – 4 day workshop
 PWR!Moves® Therapist Training and Certification
 January 19-20, 2018
 San Antonio – 2 day workshop
 Combined Sections Meeting
 February 2017
 San Antonio – 3 day conference
 LSVT BIG® Recertification Course
 November 2016
 Online - 2 hours
 2016 Exercise and Physical Activity in Aging Conference (EXPAAC II)
 July 2016
 Indianapolis, IN – 2 day workshop
 Striking Out Stroke Gait Impairments through Evaluation, Intervention & Documentation
 September 2015
 Sioux Falls, SD – 1 day workshop
 Taping and Electrical Stimulation Interventions for the Subluxed Neurologic Shoulder
 September 2015
 Sioux Falls, SD – ½ day workshop
 New Faculty Development Workshop –
 June 2015
 Portland, OR – 4 day workshop
 LSVT BIG® Training and Certification Workshop
 November 2014
 Marshall, MN – 2 day certification workshop

3rd Annual Johns Hopkins Critical Care Rehabilitation Conference
October 2014
Baltimore, MD – 2 day conference

Neurologic Upper Extremity Function and Management
September 2011
Hamilton, Central South Regional Stroke Network - 1 day course

9th Stroke Symposium – Creating and Sustaining Meaningful Change
January 2010
Toronto -1 day course

Chedoke-McMaster Stroke Assessment Training Workshop
May 2008
West Park Healthcare Centre – 1 day course

Stroke Rehabilitation Consensus Panel Dissemination Workshop
October 2007
Hamilton Health Sciences –1/2 day workshop

NDT Introductory Course in the Management of Adults with Hemiplegia
March 2007
Toronto Rehabilitation Hospital– 5 day course

Acute cardiorespiratory physical therapy skills update
April 2006
Toronto General Hospital – 2 day course

Enhanced clinical decision making: the use of tests to assess outcomes for patients in
neurological rehabilitation
August 2005
Hamilton District OPA – ½ day course

Current Teaching Responsibilities in the Entry-Level Program for Academic Year of Site Visit:

Fall Term

PT 532 Motor Control and Motor Learning
PT 542/L Neurobiology II
PT 546 Clinical Medicine II
PT 555 Clinical Research II
PT 565 Clinical Exposure III
PT 606/L Rehabilitation of the Patient with Spinal Cord Injury

Spring Term

PT 545/L Neuromuscular Rehabilitation II
PT 551 Integrative Seminar IV
PT 554 Clinical Research I
PT 566 Clinical Exposure IV