

1/18/22

Kristin Curry Greenwood PT, DPT, EdD, MS, GCS

k.greenwood@northeastern.edu

EDUCATION & TRAINING

- July 2019 Education Leadership Institute Fellowship, American Physical Therapy Association
- February 2019 Medical Education Research Certificate
Association of American Medical Education Colleges
- December 2016 **Doctorate of Education Program (EdD)**
Northeastern University: College of Professional Studies, Boston, MA
Dissertation Title: *Teaching with Simulation: The Experience of Physical Therapist Faculty*
- July 2012 Instructor Training
Harvard/MIT Center for Medical Simulation
- October 2010 **Doctorate in Physical Therapy, transitional (DPT)**
Northeastern University: College of Professional Studies, Boston, MA
- June 1999 **Master of Science in Physical Therapy (MS)**
Northeastern University: Graduate School of Bouvé College of Pharmacy and Health Sciences, Boston, MA
- June 1998 **Bachelor of Science in Physical Therapy (PT)**
Northeastern University: Bouvé College of Pharmacy and Health Sciences, Boston, MA

CURRENT LICENSURE:

- 1998-Present State of New Hampshire, Physical Therapist License # 2695
2001-Present Commonwealth of Massachusetts, Physical Therapist License #11589

CERTIFICATION:

- 2011-Present Certified Clinical Instructor APTA 2011
2012-2021 American Board of Physical Therapy Specialties Geriatrics Certified Specialist
2022- present. American Board of Physical Therapy Specialties Geriatrics Certified Specialist Emeritus

PROFESSIONAL EXPERIENCE:

Academic Appointments

July 2020- **Clinical Professor**

present Northeastern University: Department of Physical Therapy, Movement and Rehabilitation Sciences, Boston, MA

Dec 2020-present **Affiliated Faculty:** Northeastern University Roux Institute, Portland ME

2016- June 2020 **Associate Clinical Professor**
Northeastern University: Department of Physical Therapy, Movement and Rehabilitation Sciences, Boston, MA

January 2011- June 2016 **Assistant Clinical Professor**
Northeastern University: Department of Physical Therapy, Movement and Rehabilitation Sciences, Boston, MA

1999, 2001 **Teaching Assistant**
Northeastern University: Bouvé College of Pharmacy and Health Sciences, Boston, MA

Administrative Appointments:

January 2022- present Associate Dean Network Programs
Bouve College of Health Sciences, Boston MA

August 2021- present *Special Assistant to the Provost, Mills College Academic Transition*
Northeastern University, Boston MA

May 2021- December 2021 *Network Academic Lead-Rural Campuses*

August 2017- December 2021 *Department Chair*
Northeastern University: Department of Physical Therapy Movement and Rehabilitation Sciences, Boston, MA

July 2017–August 1, 2017 *Associate Department Chair*
Northeastern University: Department of Physical Therapy Movement and Rehabilitation Sciences, Boston, MA

2011-2013 *Academic Coordinator of Clinical Education*
Northeastern University: Department of Physical Therapy Movement and Rehabilitation Sciences, Boston, MA

Professional Employment Experience

2015- 2018 **Staff Physical Therapist, Acute Care**
2009- 2012 **Staff Physical Therapist, Transitional Care**

Steward Holy Family Hospital, Methuen, MA

2001- 2015

Staff Physical Therapist

2001- 2014

Northeast Rehabilitation Hospital Network, Salem, NH
Home Care Senior Staff Physical Therapist

2011- 2015

Inpatient Rehabilitation Staff Physical Therapist

2005-2014

Co-owner

Greenwood Therapy Services, NH

2002-2007

Staff Physical Therapist, Acute Care

Parkland Medical Center, Derry, NH

2002-2004

Staff Physical Therapist, Acute Care

Catholic Medical Center, Manchester, NH

2001-2002

Rehabilitation Director, Skilled Division

Northeast Rehabilitation Network, Salem, NH

2000- 2001

Staff Physical Therapist, Clinical Instructor, Acute Care Inpatient Services

Massachusetts General Hospital, Boston, MA

1999-2000

Staff Physical Therapist, Acute Care and Skilled

Health South Seacoast Nursing and Retirement

Addison Gilbert Hospital, Gloucester, MA

1998-1999

Staff Physical Therapist- Acute Care

Hallmark Health Systems, Malden, MA

PUBLICATIONS:

Peer Reviewed Publications in Review:

1. Quben M, **Greenwood K**, Gorman S, Bradford J et al. Simulation-based Education in Physical Therapist Education: Perspectives from the Strategic Initiative Panel on Simulation in Physical Therapy Education *Journal of Physical Therapy and Rehabilitation* in review.
2. Stockert B, Macauley K, Bradford J, Gorman S, **Greenwood K**. et al. Simulation-based Education in Physical Therapist Education: A Survey of Current Practice. *Journal of Physical Therapy and Rehabilitation* in review.
3. Stockert B, Silberman N, Rucker J, Bradford J, Gorman S, **Greenwood K**. et. Al Simulation-based Education in Physical Therapist Education: A Scoping Review of the Literature

Peer Reviewed Publications:

*denotes co-authored with graduate student

^Denotes interprofessional scholarship

1. ^Rosenfeldt A, **Greenwood K**, Lubbeck K, Iversen M. The Acute Care Confidence Survey: Examination of the psychometric properties and predictors of performance among students in a large inpatient hospital system. *Journal of Physical Therapy Education*. 2020;34(2):166-171. doi: 10.1097/JTE000000000000138
2. ^**Greenwood K**, Zhiguang H, Kirwin K. Design and implementation of the Health Professions Simulation Assessment, a tool to assess students' perceptions of simulation experiences. *Journal of Acute Care Physical Therapy*. 2020;11(2):70-78. doi: 10.1097/JAT.000000000000123
3. Donlan P, **Greenwood K**, Miami S. A qualitative exploration of simulation as a tool for learning in physical therapist education. *Journal of Acute Care Physical Therapy*. 2020;11(2):84-92. doi: 10.1097/JAT.000000000000122
4. ^**Greenwood K**, Ewell S. Faculty development through simulation-based education in physical therapist education. *Advances in Simulation*. 2018;3(1) online, doi: 10.1186/s41077-017-0060-3.
5. ^Markowski A, **Greenwood K**, Parker J, Corkery M, Dolce M. A novel interprofessional faculty approach for integrating oral health promotion competencies into physical therapist curriculum. *Journal of Allied Health*. 2018;47(1):19-24.
6. ^**Greenwood K**, Stewart E, Hake M, et al. Defining entry-level practice in acute care physical therapist practice. *Journal of Acute Care Physical Therapy*. 2017;8(1):3-10. doi: 10.1097/JAT.000000000000048
Received publication of the year award 2018
7. ^Kirwin J, **Greenwood K**, Rico J, Romesh N, Divall M. Interprofessional curbside consults to develop team communication and improve student achievement of learning outcomes. *American Journal of Pharmaceutical Education*. 2017;81(1):1-13.
8. Venkatesh KR*, **Greenwood K**, Bibi K, Lowe S. The functional status score for the intensive care unit (FSS-ICU) scale: Is it reliable in the intensive care unit? Can it be used to determine discharge placement? *Journal of Acute Care Physical Therapy*. 2016;7(3):93-100.
9. Albany K*, Bibi K, **Greenwood K**. Walking speed differences following open heart surgery vary with discharge disposition. *Journal of Acute Care Physical Therapy*. 2015;6(2):56-63.

10. Hayward L, **Greenwood K**, Nippins M, Canali A. Student perceptions and understanding of client-therapist interactions within the acute inpatient environment: A qualitative study. *Physical Therapy Journal*. 2015; 95(2):235-48.
11. **Greenwood K**, Nicoloso D, Iversen M. Reliability and validity of the acute care confidence survey: An objective measure to assess students' self-confidence and predict student performance for inpatient clinical experiences. *Journal of Acute Care Physical Therapy*. 2014;5(1):1-10.

Non-Peer Reviewed Publications:

1. **Greenwood K**. Acute care members need a voice in clinical education. *Critical Edge* (Online Newsletter of the APTA Acute Care Section). October 2014.
2. **Greenwood K**. A sharing of experience in preparation for the specialization (geriatric) in America. *Physiotherapy News Bulletin HKPA*. 2013;17(1):5-6.
3. **Greenwood K**. Why do I need extra letters after my name? *Advance Magazine*. 2010. www.physical-therapy.advanceweb.com/Student-and-New-Grad-Center/Student-Top-Story/tDPT.aspx

Books

1. **Greenwood K**, Paz J, West M, Panasci K, **Greenwood K**. *The Acute Care Handbook* (5th ed). St. Louis MO, Elsevier; 2020. Contribution: Associate editor.

Book Chapters:

1. Panasci K, **Greenwood K**. Medical surgical equipment in the acute care setting. Chapter 18 in: Paz J, West, M, Panasci K, Greenwood K (eds) *The Acute Care Handbook* (5th ed). St. Louis MO, Elsevier; 2020.
2. **Greenwood K**, Powers, M. Acute care: Making your mind up assessment. In: Lewis C (ed) *Geriatric Rehabilitation*. Lippincott Williams and Wilkins; 2017

Published Abstracts (Excluding Abstracts Published Only at Conference Proceedings):

1. Neisen H, **Greenwood K**. Success of an early mobility program with a patient s/p mechanical ventilation with severe axonal polyneuropathy in the intensive care unit: A case report. *Journal of Acute Care Physical Therapy*. 2014;4(3)
2. **Greenwood K**, Iversen M, Nicoloso D. The acute care confidence survey predicts students' clinical performance: Phase 2 of the pilot study. *Journal of Acute Care Physical Therapy*. 2013;4(3):115.
3. **Greenwood K**, Greene K, Fletcher C, Huang S, Henry A, Lai R. Manual or mechanical: Which choice should we make for our patients who are bariatric? *Journal of Acute Care*

Physical Therapy. 2012;3(3):254.

4. **Greenwood K**, Iversen M, Nicoloro D. An objective measurement of student's preparedness for acute care clinical experiences. *Journal of Acute Care Physical Therapy*. 2012;3(3):258.

Peer Reviewed International Presentations:

1. ^Ellis B, Stiger R, Low M, **Greenwood K**, Williams M. Learning to manage complexity. Education Session at: Physiotherapy United Kingdom Chartered Society of Physiotherapy; November, 2019; Birmingham, UK.
2. Fitzpatrick D, Bibi K, **Greenwood K**. Assessment of physical therapists students' confidence with essential competencies in the care of older adults: A five-year study. Poster presented at: World Confederation Physical Therapy Congress; May, 2019; Geneva, Switzerland.
3. ^**Greenwood, K**. An exploration of physical therapy faculty development with simulation. Paper presented at: International Meeting on Simulation in Healthcare; January, 2018; Los Angeles, CA.
4. **Greenwood, K**. Understanding the faculty framework for simulation in physical therapy. Paper presented at: International Meeting on Simulation in Healthcare; January, 2018; Los Angeles, CA.
5. ^Markowski A, **Greenwood K**. Evaluation of an active learning experience for educating physical therapist students on oral health screening for health promotion. Platform presented at: International Federation of Manual Physiotherapist Conference; 2016;.

Peer Reviewed National Presentations

1. ^Barry, C., Cohen-Osher, M., DiVall, M., **Greenwood, K.**, Hickey, M., Honda, T., Kirwin, J., Miselis, H., Reffel, A., White, S.. *In-Person versus Remote IPE Activity: Is There a Difference?* PAEA Education Forum, Virtual. October 2021.
2. ^**K. Greenwood**, Osher-Cohen M, DiVall, M. Hickey, Kirwin, J. et al. Going Beyond the Boundaries of the University to Increase Students' Interprofessional Competence, Virtual Platform presented virtually at American Physical Therapy Association Combined Sections Meeting; February 2021.
3. K. Greenwood. Gap or the path: Simulation education as a standard expectation of physical therapist practice. Presented at Bridge the Gap: Simulation Virtual Conference; November 2020.

4. Nolan, D. **Greenwood, K.** Intentional design of simulation education to facilitate clinical reasoning with acute injury in sports residency. Poster presented at: American Academy of Sports Physical Therapy Team Concept Conference; 2019; Las Vegas, NV.

5. Kiami K, Donlan P, **Greenwood, K.** The effect of neurologic acute care simulation experience upon clinical decision making in a physical therapy curriculum. Platform presented at: Combined Sections Meeting, American Physical Therapy Association; January, 2019; Washington, DC.
6. Nolan D, **Greenwood K.** Simulation education to augment mentoring in sports residency. Platform presented at: Education Leadership Conference, Academy of Education American Physical Therapy Association; October, 2018; Jacksonville, FL.
7. Haj T, Walden M, **Greenwood K.** The status of acute care clinical education experiences in physical therapy education: A survey report. Platform presented at: Education Leadership Conference, Academy of Education American Physical Therapy Association; October, 2018; Jacksonville, FL.
8. ^Vassallo K, Bitton E, Hublely S, Kareem S, Moloughney S, Murphy J, **Greenwood K,** Kirwin J. Comparison of student and professor perceptions in healthcare simulations: A mixed methods design study. Poster presented at: American Association of Colleges of Pharmacy Annual Meeting; July, 2018; Boston, MA.
9. ^**Greenwood K,** Rapport M, Martin K, Pinto-Zipp G, Johansson M, Sanders, B. Entry-level competencies from APTA academies: Resources to guide curriculum. Educational session at: American Physical Therapy Association Combined Sections Meeting; February, 2018; New Orleans, LA.
10. **Greenwood K,** Clark S, Nolan, D. Exploring the utility of video playback technology and standard learning measures to enhance mentorship within a sports residency simulation. Poster presented at: American Physical Therapy Association Combined Sections Meeting; February, 2018; New Orleans, LA.
11. ^**Rosenfeldt A,** Greenwood K, Lubek K, Brown J, Iversen M. Predicting student preparedness for acute care clinical placements: A multi program examination of the Acute Care Confidence Survey. Platform presentation at: American Physical Therapy Association Combined Sections Meeting; February, 2018, New Orleans, LA.
12. ^**Greenwood K,** Markowski A. Teaching oral health screening using interprofessional faculty debriefing simulation model. Paper presented at: Second Interprofessional Simulation Conference; November, 2017; Atlanta, GA.
13. ^**Greenwood K,** Hake M, Mitchell L, Milton E, Sanders B. A dissemination of current and future use of the core competencies of entry-level practice in acute care physical therapy Platform presentation at: American Physical Therapy Association Education Section Education Leadership Conference; October, 2017; Columbus, OH.
14. ^**Greenwood K,** Rosenfeld A, Lubbek K, Brown J, Iveresen M. Exploring factors that lead to increased preparedness among DPT students for acute care clinical placements. Platform

presentation at: American Physical Therapy Association Education Section Education Leadership Conference; October 2017; Columbus, OH.

15. Fitzpatrick D, **Greenwood K**, Bibi K, Sherman A, Lembo K. Essential competencies in the care of older adults: Assessment of physical therapist students' confidence. Paper presented at: American Physical therapy Association NEXT Convention; June, 2017; Boston, MA.
16. ^Kirwin J, **Greenwood K**, Brown T, Matta T, Rico J, Romesh N, DiVall M. Interprofessional curbside consults (ICC) to improve student achievement of learning outcomes. Paper presented at: AACP Annual Meeting, Pharmacy Education; July, 2017; Nashville, TN.
17. **Greenwood K**, Stewart E, Hake M, Mitchell L, Milton E, Sanders, B. Acute care entry level core competencies: Education to practice. Educational Session at: American Physical Therapy Association Combined Sections Meeting; February, 2017; San Antonio TX
18. ^**Greenwood K**, Kiami S, Markowski A, Canali A, Hickey M, Iversen M. Beyond acute care: Interprofessional simulation throughout the DPT curriculum. Platform presentation at: American Therapy Associations Education Leadership Conference; October, 2016; Phoenix, AZ.
19. ^**Greenwood K**, Stewart E, Hake M, Mitchell L, Milton E, Sanders B. Entry-level competence in acute care required to meet patient care needs in the 21st century. Educational Session at: APTA NEXT Conference; June 2016; Nashville, TN.
** recorded for online educational module through APTA MyLearning center
<http://learningcenter.apta.org/default.aspx>.
20. **Greenwood K**, Hartnet K, Lacey I, Lunny C, Hickey M. The effects of simulation education on self-reported confidence in DPT students early in their curriculum. Poster presented at: American Physical Therapy Association Combined Sections Meeting; February, 2016; Anaheim, CA.
21. ^**Greenwood K**, Markowski M. An educational module and simulation experience to promote oral health screening and interprofessional collaboration in a musculoskeletal curriculum. Poster presented at: American Physical Therapy Association Combined Sections Meeting; February, 2016; Anaheim, CA.
22. ^Dunne M, Iversen M, Hickey K, Roberts J, Hennessey K, Nippins M, **Greenwood K** A new measure to assess interprofessional roles and communication: Development and psychometric properties of the AIRC. Poster presented at: American Physical Therapy Association Combined Sections Meeting; February, 2016; Anaheim, CA.
23. Markowski A, **Greenwood K**. Examining physical therapy students' ability to evaluate findings from an oral health screening in evaluation and management of the temporomandibular joint. Platform presentation at: American Academy of Orthopedic Manual Physical Therapists; October, 2015; Louisville, KY.

****received the AAOMPT 2015 First Place Prize for cervical thoracic presentation.**

24. **^Greenwood K**, Kiami S, Canali A, Hickey M, Iversen M. Utilizing simulation to promote interprofessional education throughout a PT curriculum: A preliminary study. Poster presented at: American Physical Therapy Association Combined Sections Meeting; January, 2015; Indianapolis, IN.
25. Kiami S, Donlan P, **Greenwood K**. Teaching acute neurologic physical therapy management through interprofessional simulation. Poster presented at: American Physical Therapy Association Combined Sections Meeting; January, 2015; Indianapolis, IN.
26. Hayward L, **Greenwood K**, Nippins M, Canali A. Student perceptions and understanding of clinical reasoning in the inpatient environment: A qualitative study. Poster presented at: American Physical Therapy Association Combined Sections Meeting; January, 2015; Indianapolis, IN.
27. Cummings M, Gucwa C, Hennessey K, **Greenwood, K**. How are the most successful PT programs teaching acute-care? Poster presented at: American Physical Therapy Association Combined Sections Meeting; 2015; Indianapolis, IN.
28. Neisen H, **Greenwood, K**. Success of an early mobility program with a patient s/p mechanical ventilation with severe axonal polyneuropathy in the intensive care unit: A case report. Poster presented at: American Physical Therapy Association Combined Sections Meeting; January, 2015; Indianapolis, IN.
29. **^Greenwood K**, Iversen M, Nicoloro D. The acute care confidence survey predicts students' clinical performance: Phase 2 of the pilot study. Platform presentation at: American Physical Therapy Association Combined Sections Meeting; February, 2014; Las Vegas, NV.
30. **Greenwood K**, Nippins M. The use of observation and online reflection to promote students' interpretation of the patient examination using the guide framework. Poster presented at: American Physical Therapy Association Combined Sections Meeting; February, 2014; Las Vegas, NV.
31. **Greenwood K**, Greene K, Fletcher C, Huang S, Henry A, Lai R. Manual or mechanical: Which choice should we make for our patients who are bariatric? Paper presented at: American Physical Therapy Association Combined Sections Meeting; February, 2013; San Diego, CA.
32. **Greenwood K**, Iversen M, Nicoloro D. An objective measurement of student's preparedness for acute care clinical experiences. Poster presented at: American Physical Therapy Association Combined Sections Meeting; February, 2013; San Diego, CA.

Peer Reviewed Regional Presentations:

1. **Greenwood K**, Greene K, Fletcher C, Huang S, Henry A, Lai R. Manual or mechanical: Which choice should we make for our patients who are bariatric? Paper presented at: APTA Massachusetts Chapter Meeting; November, 2012; Norwood, MA.
2. **Greenwood K**, Iversen M, Nicoloro D. An objective measurement of student preparedness for acute care clinical experiences. Paper presented at: APTA Massachusetts Chapter Meeting; November, 2012; Norwood, MA.

Regional Presentations:

1. **Greenwood K**, Thackebury, J. Clinical specialization: What is the right choice for you? Lecture presented at: New Hampshire APTA Evening Lecture Series; October, 2014; Manchester, NH.
2. **Greenwood K**. Cardiopulmonary management for patients in the home care setting. Lecture presented at: Concord Visiting Nurses Association; October, 2013; Concord, NH.
3. **Greenwood K**. Therapeutic management of patients with cardiopulmonary impairments. Lecture presented at: Northeast Rehabilitation Hospital; May, 2012; Salem, NH.

Invited Presentations:

1. **Greenwood K**. The gap or the path: Simulation education as a standard expectation of physical therapist practice. Keynote address at: Bridging the Acute Care Gap: Simulation; November, 2020; APTA Acute Care virtual conference.
2. **Greenwood K**. Teaching strategies to enhance acute care clinical reasoning across the continuum. Lecture presented at: Bridging the Acute Care Gap: Advancing Acute Care Physical Therapy Education and Educators; May, 2018; Indianapolis, IN.
3. **Greenwood K**. Examining entry-level competencies in acute care education using PT entry-level documentation. Lecture presented at: Bridging the Acute Care Gap: Advancing Acute Care Physical Therapy Education and Educators; May, 2018; Indianapolis, IN.
4. **Greenwood K**. Develop a plan for integrating at least one new method of delivering acute care content from the earlier presentation into your program. Lecture presented at: Bridging the Acute Care Gap: Advancing Acute Care Physical Therapy Education and Educators; May, 2018; Indianapolis, IN.

5. ^**Greenwood K.** Meeting the needs of 21st century acute care education. Lecture presented at: Bridging the Acute Care Gap: Advancing Acute Care Physical Therapy Education and Educators, May, 2018; Indianapolis, IN.
6. ^**Greenwood K, Mutak, Scalese,** Session five: Striving for excellence. Lecture presented at: Second Interprofessional Simulation Conference; November, 2017; Atlanta, GA.

Presentations within Northeastern University

1. ^Kirwin J, Divall M, **Greenwood K,** et al. Interprofessional curbside consults (ICC) to improve student achievement of learning outcomes. Paper presented at: Center for Advancement and Learning through Research Fair; May, 2016; Boston, MA.
2. ^**Greenwood K,** Pirozi-O'Neil T, Kirwin J. The practicality of using simulation as an educational tool for interprofessional practice in your courses. Interprofessional Simulation series. Spring, 2016; Boston, MA.
3. ^**Greenwood K,** Kiami S, Canali C, Hickey M, Iversen M. Using simulation to promote students' interprofessional competency development. Paper presented at: Conference for Advancing Evidence-Based Teaching; May, 2015; Boston, MA.
4. ^**Greenwood K,** Nippins M, Dunne M, et al. Measuring communication competency. Paper presented at: Health Profession Conference for Advancing Evidence-Based Teaching; May, 2015; Boston, MA.
5. **Greenwood K,** McNabb J. Use of Go Animate video technology learning object creation tools. Panel presentation at: TEXPO; March, 2015; Boston, MA.
6. ^**Greenwood K.** In-service presentation at: Arnold Goldstein Simulation Center; Fall, 2013; Boston, MA.
7. **Greenwood K.** Use of simulation. In-service presentation at: Department of Physical Therapy; Spring, 2013; Boston, MA.

Funded External Grant Activity:

1. ^**Greenwood K** (Co-PI), Kirwin J. Development of an outcome assessment to measure student perceptions of simulation education experiences. Academy of Acute Care Physical Therapy Biostatistical Consulting Grant; 2018; \$1,000 funded.
2. ^**Greenwood K** (PI), Markowski M. Creation and implementation of an educational module in Doctor of Physical Therapy curriculum to promote oral health screening and collaborative interprofessional patient care. DentaQuest Foundation Grant; 2015; \$2,000 funded.

3. ^**Greenwood K** (PI), Markowski, M. Creation and implementation of an educational module in Doctor of Physical Therapy curriculum to promote oral health screening and collaborative interprofessional patient care. DentaQuest Foundation Grant; 2014; \$2,000 funded.

Funded Internal Grant Activity

1. ^**Greenwood, K. (PI)**, Valcort, S. (co-PI), Sivak, M. (CO-PI) Extend and Learn: An exploratory pilot study using augmented reality in experiential medical education workforce training Northeastern university Tier 1 \$50,000.
2. Greenwood, K. Grant to support leadership and scholarship. Full-time Faculty Development Fund Northeastern University Provost Office; 2020; \$2000.
3. ^Hines M, Kaeser E, **Greenwood K.** (Faculty PI). Building and Instilling LGBTQ+ Cultural Competency in the Doctor of Physical Therapy Program Via Faculty Education. Northeastern University Office of Institutional Diversity and Inclusion DO IT! Grant; 2019; \$1,500 funded.
4. **Greenwood K.** 2 year follow up student on faculty use of simulation education. Full-time Faculty Development Fund Northeastern University Provost Office; 2018; \$2,000 funded.
5. ^Vassallo K, Bitton E, Hubley S, Kareem S, Moloughney S, Murphy J, **Greenwood K**, (faculty mentor) Kirwin J. Comparison of Student Perceptions and Professor Expectations in Healthcare Simulations. Northeastern University Advanced Research/Creative Endeavor Award; 2017; \$500 funded.
6. **Greenwood K.** Dissertation funding. Full-time Faculty Development Fund Northeastern University Provost Office; 2016; \$2,000 funded.
7. ^Kirwin J, DiVall M, **Greenwood K** (collaborator), et al. Interprofessional curb-side consults. Northeastern University Provost Grant for Undergraduate Teaching and Learning; 2015; \$5,000 funded.
8. ^Nippins M, **Greenwood K** (Co-PI), Iversen M. Interprofessional competence in cooperative education (IPE-COOP): A pilot study. Northeastern University Provost Grant for Undergraduate Teaching and Learning; 2014; \$14,672 funded.
9. Hayward L, **Greenwood K** (Co- Applicant). Integrating simulation into the curriculum. Northeastern University Center for Excellence in Teaching Assessment Project Grant; 2012; \$4,800 funded.

Non-Funded Research Grant Submissions

1. ^**Greenwood K** (Co-site PI) , Mohammed, S. Interprofessionnel (IP) Healthcare Éducation Moveitia Open Project Fund 2019. Primary site Zurich University of Applied

Sciences (ZHAW) School of Health Professions; 2019; and 2020: \$35,254 resubmissions in progress.

2. ^**Greenwood, K.** (site- PI) Development of an online interprofessional train-the-trainer programme and assessment tool for interprofessional healthcare educators. Zurich University Applied Sciences Department; October, 2018 - September, 2020. Total anticipatory contribution \$18,285.
3. ^Kirwin J, DiVall M, **Greenwood K.** (collaborator), Brown T, Rickels N, Douglas B. Interprofessional curb-side Consults. DentaQuest Foundation; 2014; \$ 2,000 nonfunded.
4. ^**Greenwood K** (PI), Musler J, Douglas B, et al. Development of an innovative educational process to educate debriefers on common outcomes and consistent communication during interprofessional team simulation experiences. Society for Simulation in Healthcare; 2014; \$5,000 nonfunded
5. ^**Greenwood K** (PI), Musler J, Douglas B, et al. Development of an innovative educational process to educate debriefers on common outcomes and consistent communication during interprofessional team simulation experiences. CIMIT; 2013 \$5,000 nonfunded.
6. ^Rickels N (PI), Musler J, Douglas B, Mayville M, O’Neil-Pirozzi, T, Kirwin, J, **Greenwood K** (Co-I). Improving patient safety: Simulated patient approach to facilitate interdisciplinary communication among future and current healthcare providers. CIMIT; 2013 \$5,000 nonfunded.

Creative Works

1. ^**Greenwood K** and Kirwin J. Health Professions Simulation Assessment (HPSA) rating scale. 2020. Currently in use by *Simucase* simulation software
2. ^**Greenwood K**, Markowski A. Simulation 1: Oral Examination and Dental Referral. in Chapter 5 *Innovations in Oral Health Toolkit*. Northeastern University. 2016 <https://www.northeastern.edu/oralhealth/toolkit/5-simulation-learning/printable/>
3. ^**Greenwood K**, Stewart E, Hake M, et al. Core competencies for entry-level practice in acute care physical therapy. Competency Consensus Document on Acute Care Physical Therapy Entry Level Practice *Academy of Acute Care Phys Therapy*. 2015. http://c.ymedn.com/sites/www.acutept.org/resource/resmgr/Core_Competencies_of_Entry-L.pdf
4. ^**Greenwood K**, Nicoloso D, Iversen M. The Acute Care Confidence Survey. This survey predicts student performance in acute care clinical settings and has been utilized in numerous dissertations and research studies.

Awards and Recognition

- 2022 Distinguished Fellow National Academy of Parctice
- 2021 American Physical Therapy Associate -Acute Care Distinguished Lecture Award to be presented at Combined Sections Meeting 2022
Lecture title; Adapt and fearless: Leadership in acute care physical therapy, education, and practice.
- 2019 Dorothy E. Baethke-Eleanor J. Carlin Award for Excellence in Academic Teaching, American Physical Therapy Association
- 2019 Distinguished Educator Award, Academy of Education, American Physical Therapy Association
- 2019 Gratitude Award an LGBTQA Award, Rainbow Graduation, Northeastern University
- 2019 Education Leadership Institute Fellow, American Physical Therapy Association
- 2018 Manuscript of the Year, Defining entry-level practice in acute care physical therapist practice. *Journal of Acute Care Physical Therapy*
- 2017 James Dunleavey Acute Care Physical Therapy Distinguished Service Award
- 2017 Bouvé Distinguished Educator Award, Bouvé College of Health Sciences Undergraduate
- 2017 Nominated, University Excellence in Teaching Award, Northeastern University
- 2017 Recognized as an appreciated faculty member at Northeastern University, Delta Zeta Sorority
- 2016 Nominated, Bouvé Distinguished Educator Award, Bouvé College of Health Sciences Undergraduate
- 2015 Nominated, Margaret L. Moore Award for Outstanding New Academic Faculty Member, American Physical Therapy Association
- 2015 First place thoracic/cervical presentation. American Academy of Orthopaedic Manual Physical Therapists; 2015; Louisville, KY
- 2015 Recognition, Health Policy Catalyst for work of social responsibility for poster presentation: Utilizing simulation to promote interprofessional education throughout a PT curriculum: A preliminary study. APTA Combined Sections Meeting; 2015; Indianapolis, IN
- 2014 Nominated, Margaret L. Moore Award for Outstanding New Academic Faculty Member, American Physical Therapy Association

- 2014 Faculty Teaching and Innovation Award. Department of Physical Therapy, Movement and Rehabilitation, Northeastern University
- 2016 Recognized as an appreciated faculty member at Northeastern University, Delta Zeta Sorority
- 2015 Recognized as an appreciated faculty member at Northeastern University, Delta Zeta Sorority
- 2014 Recognized as an appreciated faculty member at Northeastern University, Delta Zeta Sorority
- 2013 Recognition for an exceptional professor and/or faculty member at Northeastern University, Delta Zeta Sorority

TEACHING & ADVISING

Northeastern University: Department of Physical Therapy, Movement and Rehabilitation Sciences

Develop curriculum and educate physical therapist doctorate students in the undergraduate and graduate portions of the curriculum in the following courses:

2011-present: All courses taught in 12-month combined graduate and undergraduate program.

2021 PT 5503 Cardiovascular and Pulmonary Management
Note: teaching reduced because of department chair appointment

2020. PT 5503 Cardiovascular and Pulmonary Management
Note: teaching reduced because of department chair appointment

2019 PT 5503 Cardiovascular and Pulmonary Management
Note: teaching reduced because of department chair appointment

2018 PT 5230 Pediatric/ Geriatric Lifespan Management
PT 5229 PT Project 2
PT 5540 Clinical Integration and Practice 1 (2 sections)
PT 5503 Cardiovascular and Pulmonary Management

2017 PT 5002 Foundations in Physical Therapy Lab
PT 5230 Pediatric/Geriatric Lifespan Management
PT 5227 PT Project 1
PT 5229 PT Project 2
PT 5503 Cardiovascular and Pulmonary Management

- 2016 PT 5001 Foundations in Physical Therapy
 PT 5002 Foundations in Physical Therapy Lab/Lab Coordinator
 PT 5227 PT Project 1
 PT 5229 PT Project 2
 PT 5503 Cardiovascular and Pulmonary Management
 PT 5504 Cardiovascular and Pulmonary Management Lab
 PT 5500 Pharmacology for Physical Therapy
- 2015 PT 5230 Pediatric/ Geriatric Lifespan Management
 PT 5002 Foundations in Physical Therapy Lab
 PT 5227 PT Project 1 and PT 5229 PT Project 2
 PT 5540 Clinical Integration
 PT 5503 Cardiovascular and Pulmonary Management
 PT 5504 Cardiovascular and Pulmonary Management Lab/Lab Coordinator
- 2014 PT 5230 Pediatric/Geriatric Lifespan Management
 PT 5002 Foundations in Physical Therapy Lab
 PT 5227 PT Project 1 and PT 5229 PT Project 2
 PT 5540 Clinical Integration
 PT 5503 Cardiovascular and Pulmonary Management
 PT 5504 Cardiovascular and Pulmonary Management Lab/Lab Coordinator
- 2013 PT 5123 Gross Anatomy Lab
 PT 5540 Clinical Integration ** modified to a new course
 PT 6441 Clinical Education 3
 PT 5503 Cardiovascular and Pulmonary Management
 PT 5504 Cardiovascular and Pulmonary Management
 PT 5976 Directed Study for one student requiring additional education
 PT 5227 PT Project 1 and PT 5229 PT Project 2
- 2012 PT 5520/5521 Clinical Integration
 PT 6441 Clinical Education 1
 PT 6442 Clinical Education 2
 PT 6441 Clinical Education 3
 PT 5503 Cardiovascular and Pulmonary Management Lecture
 PT 5504 Cardiovascular and Pulmonary Management Lecture
 PT 5226 PT Professional Seminar
 PT 5227 PT Project 1 and PT 5229 PT Project 2
- 2011 PT 5520/5521 Clinical Integration
 PT 5228 Integrative PT Practice
 PT 6441 Clinical Education 1
 PT 6442 Clinical Education 2
 PT 6441 Clinical Education 3

PT 5504 Cardiopulmonary Management Lab
PT 5226 PT Professional Seminar
PT 5227 PT Project 1

Supervision of Students (DPT Capstone Research Projects and Interprofessional DPT and Pharmacy Capstone Research Projects)

- 2017/2018 Vassallo K, Bitton E, Hubley S, Kareem S, Moloughney S, Murphy J, **Greenwood K**, Kirwin J. Comparison of student and professor perceptions in healthcare simulations. Interprofessional Capstone Research co-mentor with Jennifer Kirwin from Pharmacy.
- 2016/2017 Amy Bui (Pharmacy), Sara Burgett (Physical Therapy), Zhining Fang (Pharmacy) Jasmine Fu (Pharmacy), Kiran Gulamali (Physical Therapy), Meredith O’Hear (Physical Therapy), Jared Winston (Physical Therapy), Margaret Wang (Pharmacy). Project Title: Outcome assessment in simulation: An educational Project. Interprofessional Capstone Research co-mentor with Jennifer Kirwin from Pharmacy.
- 2015/ 2016 Allison Goyette (Physical Therapy), Hannah Walter (Physical Therapy), Brendan Lewis (Physical Therapy), Kelsey McCarthy (Physical Therapy), Connor Lyons (Physical Therapy), Chelsea Brown (Physical Therapy), Savannah Yablonski (Physical Therapy), Julia Masse (Physical Therapy), Sarah Scott (Pharmacy), Maggie Pham (Pharmacy). Interprofessional education through simulation. Co-mentor with Jennifer Kirwin and 2 pharmacy students, Sarah Scott and Maggie Pham.
Finalists NuRISE Research Fair
- 2014/2015 Kaitlin Hartnet, Ian Lacey, Courtney Lunny. Educating through interprofessional simulation.
- 2014/2015 Marissa Dunne, Katherine Hickey, Jenna Roberts. Assessing interprofessional learning through simulation.
- 2013/ 2014 Morgan Cummings, Cassandra Gucwa, Kathleen Hennessey. How do PT programs teach acute care?
- 2012/2013 Alyssa Richardson, Kevin Davi, Jennifer Corner, Jaclyn Lane. Can the mega code Kelly Simulator be used to assess blood pressure and heart rate?
- 2011/ 2012 Kaitlyn Greene, Ashley Henry, Shaofen Huang, Richard Lai, Casey Fletcher. Manual or mechanical: What choice should we make for our patients who are bariatric?

Supervision of transitional Doctor of Physical Therapy Students (tDPT Case Analysis Projects)

- 2014 Kenni Ragavan Venkatesh. The functional status score for the intensive care unit (FSS-ICU) scale: Is it reliable in the intensive care unit? Can it be used to determine discharge placement?
- 2014 Heather Neison. Mobilization of a patient on mechanical ventilation with severe axonal polyneuropathy in the intensive care unit: A case study.
- 2013 Kathleen Albany. Predicting discharge disposition in patients post open heart surgery using gait speed in the acute care setting.

Dissertation Committee member inside and outside Northeastern University

- 2020 Rene Thomas, Doctor in Health Sciences, University of Indianapolis
- 2017 Daniel Feinberg, Doctor of Education, College of Professional Studies, Northeastern University

**Denotes interprofessional service activity*

Services to the University/College/Department

University:

- Member, Administrator Evaluation Oversight Committee
- Member, Provost Search Committee 2019-2020
- ^Member Graduate Council 2019-present
- Member, Senate Enrollment Admissions Policy Committee 2018-2019

College

- ^Chair, Competency of Skill-based Learning Task Force March 2020-present
- Bouvé Leadership Committee 2017-present
- Comet Task Force, Steering Committee member 2017-2018
- ^Co-chair Bouvé College Simulation Council 2014- 2017
- ^Bouvé College Simulation Council member September 2017-August 2018
- ^Member Bouvé College Interprofessional Research Education and Practice Committee 2012-September 2014
- ^Chair, Interprofessional Kenerson Award sub-committee Spring 2014.
- ^Member, Bouvé Meditech Committee 2011- 2012
- ^Member, Bouvé College Simulation Committee 2012-2014

Department

- Department Chair May 2019- present
- Interim Department Chair August 2018- April 2019
- Associate Chair July 2018
- Chair, Administrative Council 2017- present

- Administrative representative, Curriculum Committee 2017- present
- Sports Residency Admissions Committee
- Chair, PT Department Academic Standing Committee 2013-2017
- Chair, PT Department Awards Committee 2012- 2013
- Member Merit Committee 2015- 2017
- Member, PT Department Outcomes Committee 2013-2014
- Member, PT Department Search Committee 2013- 2014
- Member, PT Department Curriculum Committee 2011- 2013
- Member, Post Baccalaureate Committee 2012

Service to the Profession:

Journal of Acute Care Physical Therapy

- manuscript reviewer 2022 -present.

American Council of Academic Physical Therapy

- Finance Committee member
- ^Best Practice Simulation Education in Clinical Education Task Force member
- ^Simulation in Physical Therapy Education Consortium founding member
- Research Intensive Programs in Physical Therapy program representative
- Early Assurance BS/DPT program representative
- ^Education Leadership Partnership's (ELP or partnership) reactor panel for competency-based physical therapy education (CBPTE).

Academy of Acute Care Physical Therapy

- Conference Chair, Bridging the Acute Care Gap: Simulation November 5-7, 2020
- Conference Chair, Bridging the Acute Care Gap: Advancing Acute Care Physical Therapy Education and Educators May 18-20, 2018
- Chair, Acute Care Education Conference Task Force September 2016-present
- ^Chair, Minimum Skills Task Force 2014-2018
Developed core competencies for entry-level practice in acute care physical therapy
- Member, PTNow Committee 2013-2016
- Member, Bylaws Committee 2013-2016

Commission on Accreditation Physical Therapist Education

- Member, 2021 Standards and Required Elements Revision Group
- Member, Task force on Best Practices of DPT Program Accreditation Requirements, program at large member 2019
- Member, Task force on accreditation of international programs 2019

New Hampshire Chapter, APTA

- Board of Directors 2012-2013
- Chair, Ethics Committee 2013-2014
- Membership Scholarship Committee 2013-2014
- Chair, Research Committee 2013
- Chair, Scholarship Committee 2013

New England Consortium of Academic Coordinators of Clinical Education

- Administrative, Legislative, Financial Committee 2011
- Clinical Faculty Institute Committee 2011-March 2012

Service to the Community:

Salem Youth Soccer Top Soccer Program 2015-2020

Family developed this program for children with adaptive and special needs

Membership in Scientific/Professional Organizations

American Physical Therapy Association

- Member, 1997-2000, 2010-present
- Geriatric Section member since 2010
- Education Section member since 2010
- Academy of Acute Care Physical Therapy member since 2010
- Cardiovascular and Pulmonary Section member since 2015

New Hampshire Chapter, APTA

- Member

Massachusetts Chapter, APTA

- Member

Society for Simulation in Healthcare

- Member 2015-present