

July 1, 2020

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

Department of Physical Therapy, Movement, and Rehabilitation Sciences

Northeastern University

360 Huntington Avenue 301M RB

Boston MA 02115

Work: (617) 373-5193

k.greenwood@northeastern.edu

**EDUCATION & TRAINING**

July 2019 Graduate, 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-Present American Board of Physical Therapy Specialties Geriatrics Certified Specialist

## **PROFESSIONAL EXPERIENCE:**

### **Academic Appointments**

July 1 2020 **Clinical Professor**  
present Northeastern University: Department of Physical Therapy, Movement and Rehabilitation Sciences, Boston, MA

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

January 2011- **Assistant Clinical Professor**  
June 2016 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:**

August 2017-present *Department Chair*  
(appointed permanently May 6 2019-present, interim August 2017-April 2019)  
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**  
Northeast Rehabilitation Hospital Network, Salem, NH
- 2001- 2014      Home Care Senior Staff Physical Therapist
- 2011- 2015      Inpatient Rehabilitation Staff Physical Therapist
- 
- 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:**

\*denotes co-authored with graduate student

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* [in press].
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**, Kiani 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](http://www.physical-therapy.advanceweb.com/Student-and-New-Grad-Center/Student-Top-Story/tDPT.aspx)

### **Books**

1. Paz J, West M, Panasci K, **Greenwood K.** *The Acute Care Handbook*. Ver. 5. 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 ed. *The Acute Care Handbook*. Ver. 5. 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, Nicoloro 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 United Kingdom.

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. 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. American Academy Sports Physical Therapy 2019, Las Vegas, NV.
2. 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.
3. 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.
4. 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.
5. 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: A mixed methods design study. Poster presented at: American Association of Colleges of Pharmacy Annual Meeting; July, 2018; Boston, MA.

6. **Greenwood K**, Rapport M, Martin K, Pinto-Zipp G, Johannson 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.
7. **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.
8. **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.
9. **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.
10. **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.
11. **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.
12. 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.
13. 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.
14. **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
15. **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.

16. **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>.
17. **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.
18. **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.
19. 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.
20. 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.
21. **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.
22. Kiami S, Donnlan 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.
23. 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.
24. 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.



25. 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.
26. **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.
27. **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.
28. **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.
29. **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.** 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.
2. **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.
3. **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.
4. **Greenwood K.** Meeting the needs of 21<sup>st</sup> century acute care education. Lecture presented at: Bridging the Acute Care Gap: Advancing Acute Care Physical Therapy Education and Educators, May, 2018; Indianapolis, IN.
5. **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. 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.
2. **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.
3. 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.
4. **Greenwood K.** Dissertation funding. Full-time Faculty Development Fund Northeastern University Provost Office; 2016; \$2,000 funded.
5. 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.

6. Nippins M, **Greenwood K** (Co-PI), Iversen M. Interprofessional competence in co-operative education (IPE-COOP): A pilot study. Northeastern University Provost Grant for Undergraduate Teaching and Learning; 2014; \$14,672 funded.
7. 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; \$35,254
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**, 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/>
2. **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.ymcdn.com/sites/www.acutept.org/resource/resmgr/Core\\_Competencies\\_of\\_Entry-L.pdf](http://c.ymcdn.com/sites/www.acutept.org/resource/resmgr/Core_Competencies_of_Entry-L.pdf)

### **Awards and Recognition**

- 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 Dunleavy 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.

- 2019 PT 5503 Cardiovascular and Pulmonary Management  
*note teaching reduced due to 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 Cormer, 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**

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

### **Services to the University/College/Department**

#### University:

- Member, Provost Search Committee 2019- present
- Member Graduate Council 2019-present
- Member, Senate Enrollment Admissions Policy Committee 2018-2019

#### College

- Comet Task Force, Steering Committee member 2017-2018
- Bouvé Leadership Committee 2017-present
- 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 Kennerson 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-present

- Chair, PT Department Awards Committee 2012- 2013
- Member Merit Committee 2015- present
- Member, PT Department Outcomes Committee 2013-present
- Member, PT Department Search Committee 2013- 2014
- Member, PT Department Curriculum Committee 2011- 2013
- Member, Post Baccalaureate Committee 2012

### **Service to the Profession:**

#### American Council of Academic Physical Therapy

- Finance Committee member June 2020-present
- 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: Advancing Acute Care Physical Therapy Education and Educators Planned for November 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, 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

## **PROFESSIONAL DEVELOPMENT**

### **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