

September 14, 2017

Christopher Cesario, PT, DPT, MBA

6J Robinson Hall
Department of Physical Therapy
Northeastern University
Boston, MA 02115
Work: (617) 373-5536
c.cesario@northeastern.edu

Education:

Northeastern University
College of Professional Studies
Boston, MA
2010-2012
Doctorate in Physical Therapy

Boston University
School of Management
Boston, MA
2004-2008
Masters in Business Administration: Concentrations in Health Sector Management and Finance

Northeastern University
Bouvé College of Pharmacy and Health Sciences
Boston, MA
1990-1995
Bachelor of Science in Physical Therapy with Honors

Current Licensure:

Massachusetts Physical Therapist License # 10444

Certification:

Certified Strength and Conditioning Specialist, (NSCA), 1996-2008
Credentialed Clinical Instructor, APTA, 1998-present
Certified Clinical Instructor Program Trainer, 2014-present
Social Media Basics for Healthcare Certificate, 2017

Employment History:

Director of Clinical Education
Assistant Clinical Professor (Non-tenure)
Department of Physical Therapy, Movement and Rehabilitation Sciences
Northeastern University; Bouvé College of Health Sciences
Boston, MA
2013-present

Interim Director of Clinical Education

Clinical Instructor (Non-tenure)
Department of Physical Therapy
Northeastern University; Bouvé College of Health Sciences
Boston, MA
2012-2013

Academic Coordinator of Clinical Education

Clinical Instructor (Non-tenure)
Department of Physical Therapy
Northeastern University; Bouvé College of Health Sciences
Boston, MA
2010-2012

Without Compensation (WOC) Staff Physical Therapist

VA Boston Healthcare System
Brockton, MA
2014-Present

Online Teaching Assistant/Facilitator

Adjunct Faculty
Non-tenure
Boston University: College of Communications
2009-present

Senior Project Manager and Financial Analyst

Brigham and Women's Hospital
Boston, MA
2009-2010

Project Manager and Financial Analyst

Brigham and Women's Hospital
Boston, MA
2008-2009

Center Coordinator and Senior Physical Therapist

Physical Therapy Department
Boston University Physical Therapy
Boston, MA
2003-2008

Lab Instructor

Northeastern University
Physical Therapy
Boston, MA
2001-2002

Per Diem Physical Therapist

Faulkner Hospital
Boston, MA
1996-2002

Home Care Physical Therapist

Partners in Rehab
Saugus, MA
1997-1998

Staff Physical Therapist

New England Baptist Hospital
Boston, MA
1995-2003

Teaching

Fall Semester:

1. 2010:
 - a. PT 6000: Administration (103 students)
 - b. PT 6442: Clinical Education 2 (43 students)
2. 2011
 - a. PT 6000: Administration (102 students)
 - b. PT 6442: Clinical Education 2 (43 students)
3. 2012
 - a. PT 6000: Administration (107 students)
 - b. PT 6442: Clinical Education 2 (39 students)
 - c. PT 6441: Clinical Education 1 (4 students)
4. 2013
 - a. PT 6000: Leadership, Administration, Management (110 students)
 - b. PT 6442: Clinical Education 2 (40 students)
 - c. PT 6448: Clinical Education 3 (2 students)
5. 2014:
 - a. PT 6000: Leadership, Administration, Management (102 students)
 - b. PT 6442: Clinical Education 2 (40 students)
 - c. PT 6448: Clinical Education 3 (2 students)
6. 2015
 - a. PT 6000: Leadership, Administration, Management (109 students)
 - b. PT 6442: Clinical Education 2 (38 students)
 - c. PT 6441: Clinical Education 1 (1 student)
7. 2016
 - a. PT 6000: Leadership, Administration, Management (89 students)
 - b. PT 6442: Clinical Education 2 (35 students)
8. 2017
 - a. PT 6000: Leadership, Administration, Management (97 students)
 - b. PT 6442: Clinical Education 2 (students)
 - c. PT 6441: Clinical Education 1 (1 student)

Spring Semester

1. 2011
 - a. PT 5226: Professional Seminar II (104 students)
 - b. PT 6448: Clinical Education 3 (44 students)
2. 2012
 - a. PT 5226: Professional Seminar II (102 students)
 - b. PT 6448: Clinical Education 3 (35 students)
 - c. PT 5229: PT Project 2: (10 students)
3. 2013
 - a. PT 5226: Professional Seminar II (107 students)
 - b. PT 5229: PT Project 2: (6 students)
 - c. PT 6441: Clinical Education 1 (1 student)
 - d. PT 6442: Clinical Education 2 (5 students)
 - e. PT 6448: Clinical Education 3 (37 students)
4. 2014
 - a. PT 5226: Professional Seminar II (107 students)
 - b. PT 5229: PT Project 2 (4 students)
 - c. PT 6442: Clinical Education 2 (1 student)
 - d. PT 6448: Clinical Education 3 (36 students)
 - e. PT 6448: Clinical Education 3 (35 students)
5. 2015
 - a. PT 5226: Professional Seminar II (105 students)
 - b. PT 5229: PT Project (4 students)
 - c. PT 6442: Clinical Education 2 (1 student)
 - d. PT 6448: Clinical Education 3 (35 students)
6. 2016
 - a. PT 5226: Professional Seminar II (106 students)
 - b. PT 5229: PT Project 2 (3 students)
 - c. PT 6442: Clinical Education 2 (3 students)
 - d. PT 6448: Clinical Education 3 (35 students)
7. 2017
 - a. PT 5226: Professional Seminar II (90 students)
 - b. PT 5229: PT Project 2 (3 students)*
 - c. PT 6448: Clinical Education 3 (35 students)

* Global Experience: Switzerland: Academic exchange with the HESAV in Lausanne, Switzerland, 10 day intensive elective, included two lectures, one lab session, standardized patient experiences and clinical work at rehabilitation hospital.

Summer Semester:

1. 2011
 - a. PT 5351: Business Management (34 students)
 - b. PT 6441: Clinical Education 1 (43 students)
2. 2012
 - a. PT 5351: Business Management (34 students)
 - b. PT 6441: Clinical Education 1 (55 students)
 - c. PT 6448: Clinical Education 3 (4 students)

3. 2013
 - a. PT 5351: Business Management (111 students)
 - b. PT 6441: Clinical Education 1 (35 students)
 - c. PT 6441: Clinical Education 1 (36 Students)
 - d. PT 6442: Clinical Education 2 (1 student)
 - e. PT 6448: Clinical Education 3 (5 students)
4. 2014
 - a. PT 6441: Clinical Education 1 (42 students)
 - b. PT 6442: Clinical Education 2 (1 student)
5. 2015
 - a. PT 6441: Clinical Education 1 (41 students)
6. 2016
 - a. PT 6441: Clinical Education 1 (36 students)
 - b. PT 6448: Clinical Education 3 (5 students)
7. 2017
 - a. PT 6441: Clinical Education 1 (34 students)
 - b. PT 6448: Clinical Education 3 (1 student)

Peer Reviewed Publications

1. Hayward, L., **Cesario, C.**, Yen, C., Canali, A. A Reflective Model of Pre-Clinical Education: Impact on Student Performance on the Physical Therapist Clinical Performance Instrument (PT-CPI). Journal of Physical Therapy Education. *Currently Under Review 2017*
2. Corkery M, Hazel K, **Cesario C.** Student physical therapist clinical practice, decision making and utilization of thrust joint manipulation during clinical education experiences. Manual Therapy. 2016;25 (September):e163.
3. **Cesario C.** Shayman C., Abdullah A., Fitzpatrick D., Corkery M. World Congress of Physical Therapy. “*Are physical therapist students adequately prepared for primary contact practice?*” Abstract. World Confederation for Physical Therapy, Singapore (May 4, 2015)

Peer Reviewed Scientific & Professional Presentations:

International:

1. Corkery M, Hazel K, Cesario C. Student physical therapist clinical practice, decision making and utilization of thrust joint manipulation during clinical education experiences. Poster. International Federation of Orthopaedic Manipulative Physical Therapists Conference, Glasgow, Scotland (July 5, 2016)
2. **Cesario C.** Shayman C., Abdullah A., Fitzpatrick D., Corkery M. World Congress of Physical Therapy. “*Are physical therapist students adequately prepared for primary contact practice?*” Poster. World Confederation for Physical Therapy, Singapore (May 4, 2015)

National:

1. Riley, E., Fitzgerald, C., Steinbarger, K., Cesario, C.. *Advancing the Knowledge Transfer System via Social Media: Collaboration Between Academic and Clinical Partners.*

- Accepted for Poster Presentation. APTA Combined Sections Meeting, New Orleans, LA (February 23, 2018)
2. Corkery, M. Hazel, K., **Cesario, C.** *The Use of Clinical Prediction Rules in Clinical Reasoning During Student Physical Therapist Outpatient Clinical Education Experiences.* Accepted for Platform Presentation. American Academy of Orthopaedic Manual Physical Therapists, Salt Lake City, UT (October 21, 2017)
 3. McCauley, JA., Wetherbee-McDevitt, E, Dupre, AM, **Cesario, C**, Cusson, M, Holmes, MB, Kenney, D, Kucharski-Howard, J., *Student Readiness for First Full-time Clinical Experiences*, Platform. APTA Education Leadership Conference, Phoenix, AZ. (October 9, 2016).
 4. Wetherbee E, Holmes MB, McCauley JA, **Cesario C**, Cusson M, Kucharski-Howard J. *Clinical Instructors' Interpretation of the CPI's Definition of Entry-Level Performance: A Qualitative Analysis.* Platform. APTA Education Leadership Conference, Phoenix, AZ. (October 9, 2016).
 5. **Cesario, C.**, Bangs, D. *Creation of Digital Content to Facilitate Clinical Instructor Development,* Poster, APTA Education Leadership Conference, Phoenix, AZ. (October 7, 2016).
 6. Fitzgerald, C, Riley, E, **Cesario, C**, Steinbarger, K, Combined Sections Meeting, "A Knowledge Transfer System via Social Media: Collaboration," Poster. APTA Combined Sections Meeting, Anaheim, CA. (February 19, 2016).
 7. **Cesario C.**, Bangs D. Education and Leadership Conference. *Clinician Feedback Regarding Length of Physical Therapist Clinical Education Experiences*, Platform. APTA Education Leadership Conference (October 3, 2015)
 8. **Cesario, C.**, Wilmarth, M. Education & Leadership Conference, *The Relationship Between Academic Factors and Clinical Education Outcomes.* Poster APTA Education Leadership Conference, Kansas City, MO. (October 11, 2014).
 9. Corkery, M., **Cesario, C.**, Annual Conference, *Factors Associated with Student Physical Therapist Clinical Decision Making and Utilization of Thrust Joint Manipulation During Clinical Education Experiences*, Poster. American Academy of Orthopaedic Manual Physical Therapists, Cincinnati, OH. Platform Presentation (October 19, 2013).
 10. Corkery, M., **Cesario, C.**, Annual Conference, *The Use of Evidence Based Practice and Clinical Reasoning in Student Physical Therapist Outpatient Clinical Education Experiences*, Poster. American Academy of Orthopaedic Manual Physical Therapists, Cincinnati, OH. Platform Presentation (October 19, 2013).
 11. Corkery, M., **Cesario, C.**, Hayward, L. M., Bakos, J., Coogan, E., Sheedy, R., APTA Annual Meeting, *Student Physical Therapist Critical Thinking and Differential Diagnosis Skill Development: Implications for Direct Access Practice*, APTA Annual Meeting, Poster. Salt Lake City, Utah. (June 28, 2013).
 12. Corkery, M., **Cesario, C.**, Hayward, L. M., Bakos, J., Coogan, E., Sheedy, R., APTA Combined Sections Meeting, *Utilization of Thrust Joint Manipulation (TJM) in Doctor of Physical Therapy Student Clinical Education Experiences: Bridging the Gap from Classroom to Clinic*, Poster. APTA Combined Sections Meeting,, San Diego, CA. (January 23, 2013).

Regional

1. Cesario, C., Hubbard, J., Knisely, S., Marella, L. Folmar, E. Assessing the Reliability of Hudl Technique Software with SPORTSMETRICS™ Valgus Digitizer Software in the

- Identification of "High Risk" Female Soccer Players. Poster. Boston Children's Hospital Female Athlete Conference. Wellesley, MA (June 9, 2017)
2. **Cesario, C.**, Billich, R., Calderone, B., Nandkumar, A. Annual Conference, *Identifying low, medium, and high risk factors for anterior cruciate ligament tears among high school female soccer players*, Poster. APTA of Massachusetts, Norwood, MA (November 5, 2016).
 3. Naidoo K, **Cesario C**, Fitzgerald C. Annual Conference, *Beyond a social network: An information network for the health care professional: Moving from information recipient to information broker*, Presentation. APTA of Massachusetts, Norwood, MA (November 14, 2015)

Non-Peer Reviewed Presentations:

1. Nowakowski, K., **Cesario, C.** American Physical Therapy Association Credentialed Clinical Instructor Program (CCIP). 2-day course. Springfield College (October 21-22, 2017)
2. McSorley, O., **Cesario, C.** American Physical Therapy Association Credentialed Clinical Instructor Program (CCIP). 2-day course. Franklin Pierce University (September 22-23, 2017)
3. **Cesario, C.**, Nowakowski, K. American Physical Therapy Association Credentialed Clinical Instructor Program (CCIP). 2-day course. Northeastern University (April 29-30, 2017)
4. **Cesario, C.**, Hubbard, J., Knisely, S., Marella, L. Assessing the Reliability of Hudl Technique Software with SPORTSMETRICS™ Valgus Digitizer Software in the Identification of "High Risk" Female Soccer Players. Research, Innovation and Scholarship Expo (RISE) 2017, April 2017. Poster
5. **Cesario, C.**, Nowakowski, K. American Physical Therapy Association Credentialed Clinical Instructor Program (CCIP). 2-day course. Northeastern University (September 17-18, 2016)
6. **Cesario, C.**, Billich, R., Calderone, B., Nandkumar, A., ACL Prevention Programs for High, Medium, and Low Risk in High School Female Soccer Players. Research, Innovation and Scholarship Expo (RISE) 2016, April 2016. Poster
7. **Cesario, C.**, Nowakowski, K., Tutt, S. American Physical Therapy Association Credentialed Clinical Instructor Program (CCIP). 2-day course. Northeastern University (June 13-14, 2015)
8. **Cesario, C.**, Benfey, K., DiRado, I., Gilbert, P., Megan, E. *Identifying Risk Factors for Anterior Cruciate Ligament Injury Amongst Female High School Soccer Players*. Research, Innovation and Scholarship Expo (RISE) 2015, April 2015. Poster
9. Tutt, S., Morren, S., **Cesario, C.** American Physical Therapy Association Credentialed Clinical Instructor Program (CCIP). 2-day course. University of New England (September 13-14, 2014)
10. **Cesario C.**, Clark C., Howard M., Nelson L., Reddington D., *The Effects of a 4 week Strengthening Program on ACL Risk Factors in Female High School Soccer Players*. Research, Innovation and Scholarship Expo (RISE) 2014, March 2014. Poster
11. **Cesario C.**, Alderink M., Botti T., Bruno N., Dodson E., Greenidge S., Harris E., *The Effect of an 8-Week Injury Prevention Program on Decreasing Risk Factors Associated*

with Anterior Cruciate Ligament Injury in High School Female Basketball Players.
Research, Innovation and Scholarship Expo (RISE) 2013, March 2013. Poster

12. **Cesario C**, Camarda L, Hunter A, Lenahan B, Mallett S, Toy K, Virgile M. *Integrating an Anterior Cruciate Ligament (ACL) Injury Prevention Program Into a Public School Physical Education Curriculum.* Research, Innovation and Scholarship Expo (RISE) 2012, March 2012. Poster

Funded/In Review Grant Activity

1. **Cesario, C.**, Bangs, D., Ventura, S. Northeastern University Office of the Provost Full-time Faculty Development Fund (FFDF). *“Using Technology to Promote Clinical Instructor Continuing Education”*. January 2016 *Not Funded*

Current/Active Research Activity

1. Corkery M, **Cesario C.** *An Analysis of Student Physical Therapist Musculoskeletal Based Clinical Practice.* The purpose of this project is to assess what manual therapy skills physical therapy students are able to put into practice while on clinical education experiences in outpatient musculoskeletal clinics.
2. **Cesario C.**, Gadburry D, Bangs D. *Assessment of optimal length for students on clinical education to achieve Entry Level status on the CPI.* This project was developed during the Education & Leadership Conference/Clinical Education Summit in October 2014 to help identify the optimal number of weeks needed for students to achieve Entry Level status on their terminal clinical education experiences.

Professional Affiliations Membership:

World Confederation for Physical Therapy (WCPT). 2010 to present

American Physical Therapy Association (APTA), 2010 to present

Member of Section on Health Policy & Administration and Education Sections

Member Clinical Education Special Interest Group

APTA Massachusetts State Chapter

New England Consortium of Academic Coordinators of Clinical Education, 2010-Present

Research Committee 2010-2012

Education Committee 2012-present

Website/Technology 2013-present

Chairperson 2016-present

American College of Healthcare Executives (ACHE). 2008-2010

National Strength and Conditioning Association. 1996-2008

Community Service

BAA / Boston Marathon; Medical Tent Staff Volunteer: 2014, 2016-2017

Pan Mass Challenge Massage Therapy Volunteer: 2015-Present

Services to the University/College/School

Department of Physical Therapy

Outcomes Committee: Member, 2010-2014; Chair (2017-present)

Alumni/Social Media Committee: Member (2017-present)

Curriculum Committee: Member (2015-2017)
Professionalism Task Force: Member (2012-2014); Chair (2014-2017)
Academic Standing Committee: Member (2013-2015)
PT Executive Council: Member (2012-present)
Search Committee: Member – Department Chairperson (2017)
Search Committee: Chair – Clinical Education Faculty (2013)
Search Committee Chair – Administrative Assistant (2012 & 2013)
Search Committee Member – Clinical Education Faculty (2010)

Bouvé College

Simulation Committee: Member (2011-2012)
Bouve Website Committee: Member (2014)
Search Committee for Bouve College Co-op Director: Member (2014)
Search Committee for Bouve College Co-operative Education Faculty: Member (2015)
Kennedy Academy for Health Careers Science Fair Judge 2013-present

Northeastern University

Commencement – Faculty Marshall 2011-present
NU Honors Program Mentoring Program – 2017 - present

Boston University

Health Sector Management Executive Mentoring Program 2014-present (Provided mentorship to three MBA students in their second year of the full time MBA Health Sector Management Program).

Honors and Awards:

1. Beta Gamma Sigma, School of Management, Boston University, 2008
2. Clinical Educator of the Year, The New England Consortium of Academic Coordinators of Clinical Education, 2004
3. Golden Key National Honor Society, Northeastern University, 1995

Continuing Education:

1. Boston Children's Hospital Female Athlete Conference. Wellesley, MA. June 9-10, 2017
2. Northeastern University Center for Advancing Teaching & Learning Through Research: *Conference for Advancing Evidence-Based Teaching (CAET)*. Boston, MA. May 2, 2017
3. APTA Combined Sections Meeting, San Antonio, TX. February 17-21, 2017
4. APTA of Massachusetts Annual Conference. Norwood, MA. November 5, 2016
5. APTA Educational Leadership Conference 3-Day Conference. Phoenix, AZ. October 6-8, 2016
6. Northeastern University Office of General Counsel – Brown Bag Lunch Series: “Legally Speaking: Emails and Other Written Records”. July 27, 2016
7. Northeastern University Center for Advancing Teaching & Learning Through Research. Online course: “*Re-envisioning Lectures to Deepen Learning*”. May 6 – June 6, 2016
8. Northeastern University Center for Advancing Teaching & Learning Through Research: *Conference for Advancing Evidence-Based Teaching (CAET)*. Boston, MA. May 3, 2016

9. Student Readiness for Clinical Experiences. New England Consortium of Academic Coordinators of Clinical Education, Spring Clinical Faculty Institute. March 24, 2016
10. Northeastern University Office of General Counsel – Brown Bag Lunch Series: “Family Educational Rights and Privacy Act (FERPA)”. February 29, 2016
11. APTA Combined Sections Meeting, Anaheim, CA, February 18-20, 2016
12. A Discussion on Entry Level Practice. New England Consortium of Academic Coordinators of Clinical Education. November 18, 2015
13. APTA of Massachusetts Annual Conference. Norwood, MA. November 14, 2015
14. APTA Educational Leadership Conference 3-Day Conference. Baltimore, MD. October 1-3, 2015
15. Alternative Models in Clinical Education With a Focus on Collaborative Learning. New England Consortium of Academic Coordinators of Clinical Education. March 26, 2015
16. APTA Combined Sections Meeting, Indianapolis, IN February 5-7, 2015
17. New England Clinical Education Summit, The New England Consortium of Academic Coordinators of Clinical Education, Spring Clinical Faculty Institute November 13, 2014
18. APTA Clinical Education Summit, Kansas City, MO October 12-13, 2014
19. APTA Education Leadership Conference, 2-Day Conference, Kansas City, MO. October 10-11, 2014.
20. APTA Credentialed Clinical Instructor Program “Train the Trainer” certification course. Alexandria, VA, April 23-25, 2014
21. EVIDENCE BASED PRACTICE: Practical Applications for the Clinic," New England Consortium of Academic Coordinators of Clinical Education. November 14, 2013.
22. APTA Education Leadership Conference, 3-Day Conference, Portland, OR. October 3-6, 2013.
23. Northeastern University Office of General Counsel – Brown Bag Lunch Series: “Contract Negotiation: Deal or No Deal?”. August 6, 2013
24. The Shifting Health Care, Professional and Educational Environments: Impact on Physical Therapy Education and Clinical Practice (Part 3). The New England Consortium of Academic Coordinators of Clinical Education, Spring Clinical Faculty Institute. March 21, 2013
25. APTA Combined Sections Meeting, San Diego, CA January 22-24, 2013
26. APTA Educational Leadership Conference 3-Day Conference, Greenwich, CT, October 5-7, 2012
27. The Shifting Health Care, Professional and Educational Environments: Impact on Physical Therapy Education and Clinical Practice (Part 2). The New England Consortium of Academic Coordinators of Clinical Education, Spring Clinical Faculty Institute. March 29, 2012
28. APTA Combined Sections Meeting, Chicago, IL, February 9-11, 2012
29. CAPTE Self-Study Workshop, Clearwater, FL, October 4-5, 2011
30. The Shifting Health Care, Professional and Educational Environments: Impact on Physical Therapy Education and Clinical Practice (Part 1), The New England Consortium of Academic Coordinators of Clinical Education, Spring Clinical Faculty Institute, March 31, 2011
31. Education Section Faculty Development Workshop, Downers Grove, IL, May 19-22, 2011
32. APTA Combined Sections Meeting, New Orleans, LA, February 10-12, 2011

33. Clinical Reasoning: An Essential Skill in Clinical Education. The New England Consortium of Academic Coordinators of Clinical Education, Fall Clinical Faculty Institute, October 19, 2010
34. APTA Education Leadership Conference, 3-Day Conference, San Antonio, TX, October 1-3, 2010
35. Introduction to Pre-Award Grant Management, Partners Health Care System, Boston, MA, July 2010
36. The 43rd Annual Massachusetts Hospital Association Mid-Winter Leadership Forum, Framingham, MA, January 2010
37. GE Healthcare Lean Practitioner Training, Brigham and Women's Hospital, Boston, MA, March-July 2009
38. Basics of Time Management, Brigham and Women's Hospital, April 2009
39. ACHE Congress on Healthcare Leadership, Chicago, IL, March 23-26, 2009
40. Strategic Leadership for Innovation and Change, Brigham and Women's Hospital, November 2008
41. Project Management: Tactics and Tools, Brigham and Women's Hospital, April 2008