

Curriculum Vitae Daniel J. Malone PT, PhD, CCS July 2023

Daniel J. Malone PT, PhD, CCS Mailstop C244, 13121 East 17th Avenue, Aurora, CO 80045 303-724-9321 Doctor of Physical Therapy Program, University of Colorado, Anschutz Medical Campus

Education: Temple University, Philadelphia, PA	PhD in Physiology	2001 - 2008
Temple University, Philadelphia, PA	Master in Physical Therapy	1989 - 1992
University of Pittsburgh, Pittsburgh, PA	BS in Exercise Science	1984 - 1988

Licensure Information: Colorado #PTL.0011421

<u>Certifications:</u> Cardiovascular and Pulmonary Clinical Specialist, American Board of Physical Therapy Specialists, 2018, 2008, 1998

**Employment and Positions Held:** 

2023	Program Director, Hybrid Physical Therapy Program, University of Colorado Colorado Springs, CO
2011 - Present	Associate Professor, Physical Therapy Program, University of Colorado Denver, Anschutz Medical Campus, Aurora, CO
2022	Appointed Associate Director of Physical Therapy Program, University of Colorado Denver.
2015 - 2020	Per Diem Physical Therapists, University of Colorado Hospital, Anschutz Medical Campus, Aurora, CO
1996 - Present	Adjunct Faculty Member, Arcadia University, Department Physical Therapy, Glenside, PA
2008 - 2012	Adjunct Faculty Member, Drexel University, Department Physical Therapy and Rehabilitation Sciences, Philadelphia, PA
2008 - 2011	Cardiovascular & Pulmonary Team Leader, Division of Physical & Occupational Therapy, Good Shepherd Penn Partners Rehabilitation at the Hospital of the University of Pennsylvania
2008 - 2011	Adjunct Faculty Coordinator/ Instructor, Cardiopulmonary Physical Therapy I & II, Drexel University, Department of Rehabilitation Sciences, DPT Program

- 1996 2011 Adjunct Faculty Lecturer/ Laboratory instructor, Cardiovascular & Pulmonary Units; Diagnostic Imaging, Arcadia University/ Beaver College, DPT and Transitional DPT Programs
- 1999 2008 Cardiovascular and Pulmonary Team Leader, Department Physical Medicine and Rehabilitation, University of Pennsylvania Health System, Hospital of the University of Pennsylvania and Presbyterian Medical Center
- 2001 2002 Adjunct Faculty, Coordinator/ Instructor, Cardiopulmonary I, MCP Hahnemann, Department of Rehabilitation Sciences, DPT Program
- 1999 2001 Adjunct Faculty, Coordinator/ Instructor, Cardiopulmonary Pathophysiology, Neumann College, Division of Nursing and Health Sciences, Master of Science in Physical Therapy Program
- 1999 2001 Adjunct Faculty Member, Neumann College, Aston, PA
- 1997 2001 Adjunct Faculty Member, Allegheny University of the Health Sciences, Hahnemann University, Philadelphia, PA
- 1996 1999 Senior III Physical Therapist/ Lead Therapist, Department of Physical and Occupational Therapy, Presbyterian Medical Center, University Of Pennsylvania Health System
- 1998 Adjunct Faculty, Lecturer, Exercise Physiology; Exercise Responses in Heart Failure, Neumann College, Division of Nursing and Health Sciences Master of Science in Physical Therapy Program
- 1996 1998 Guest Lecturer, Acute Care Elective, Physical Therapy Intervention for the Heart and Lung Transplant Populations. Allegheny University of the Health Sciences, Master of Science in Physical Therapy Program
- 1996 Instructor, Cardiopulmonary and Vascular Unit, University of Medicine and Dentistry of New Jersey, School of Health-Related Professions Developmental and Rehabilitative Sciences, Master of Physical Therapy Program
- 1995 1998 Adjunct Faculty Member, University of Medicine and Dentistry of New Jersey, School of Heath Related Professions, Stratford, NJ
- 1995 1996 Senior II Physical Therapist Presbyterian Medical Center, University Of Pennsylvania Health System
- 1995 1996 Adjunct Faculty, Coordinator/ Instructor Applied Physiology, Cardiopulmonary Module, University of Medicine and Dentistry of New Jersey, School of Health-Related Professions, Developmental and Rehabilitative Sciences, Master of Physical Therapy Program
- 1994 1995 Senior Physical Therapist, Lung Transplant Program Presbyterian Medical Center. University Of Pennsylvania Health System
- 1992 1994 Staff Physical Therapist, Acute Care Service, University of Pennsylvania Health System, University of Pennsylvania Medical Center

### Scholarly Agenda

The overall goal of my scholarship is to advance education, clinical practice and research related to the physical therapist's management of patients with complex medical conditions ranging from the intensive care unit to post-acute setting to home.

### Peer Reviewed Publications:

- Beisheim-Ryan EH, Hinrichs LA, Butera KA, Derlein DL, Pontiff M. Pisegna J, Altic R, Malone DJ, Stevens-Lapsley JE. "No Matter the Age or Medical Complexity, People Benefit from that Intensity of Exercise": A Mixed-methods Study Describing Rehabilitation Provider Perceptions of High-intensity Resistance Training among Veterans Receiving Post-acute Care. J Geriatr Phys Ther. In Review.
- 2. Gustavson AM, Seidler KJ, Hinrichs LA, <u>Malone DJ</u>, Glasgow RE, Stevens-Lapsley JE. Pragmatic study evaluating implementation of high-intensity resistance principles in Skilled Nursing Facility rehabilitation practice. 2023. Physiotherapy Theory and Practice. In Review.
- Butera KA, Gustavson AM, Forster JE, <u>Malone D</u>, Stevens-Lapsley JE. Admission Cognition and Function Predict Change in Physical Function Following Skilled Nursing Rehabilitation. J Am Med Dir Assoc. 2023 Oct 17. [Epub ahead of print] PubMed PMID: 37863110
- Bade BC, Faiz SA, Ha DM, Tan M, Barton-Burke M, Cheville AL, Escalante CP, Gozal D, Granger CL, Presley CJ, Smith SM, Chamberlaine DM, Long JM, <u>Malone DJ</u>, Pirl WF, Robinson HL, Yasufuku K, Rivera MP. Cancer-related Fatigue in Lung Cancer: A Research Agenda: An Official American Thoracic Society Research Statement. Am J Respir Crit Care Med. 2023 Mar 1;207(5):e6-e28. PubMed PMID: 36856560
- Beisheim-Ryan EH, Butera KA, Hinrichs LA, Derlein DL, <u>Malone DJ</u>, Holtrop JS, Forster JE, Diedrich D, Gustavson AM, Stevens-Lapsley JE. Advancing Rehabilitation Paradigms for Older Adults in Skilled Nursing Facilities: An Effectiveness-Implementation Hybrid Type 1 Clinical Trial Protocol. Phys Ther. 2023 Sep 1;103(9). PubMed PMID: 37255325.
- Fisher MI, Cohn JC, Harrington SE, Lee JQ, <u>Malone D</u>. Screening and Assessment of Cancer-Related Fatigue: A Clinical Practice Guideline for Health Care Providers. Phys Ther. 2022 Sep 4;102(9). PubMed PMID: 36179114
- Harrington SE, Fisher MI, Lee JQ, Cohn J, <u>Malone D</u>. Knowledge regarding cancer-related fatigue: a survey of physical therapists and individuals diagnosed with cancer. Physiother Theory Pract. 2023 Sep 2;39(9):1964-1973. PubMed PMID: 35353642
- Cohn J, Harrington S, Lee J, <u>Malone D</u>, Fisher M. Screening and Assessment of Cancer-Related Fatigue: An Executive Summary and Road Map for Clinical Implementation. Rehabilitation Oncology 40(4):p 148-161, October 2022. | DOI: 10.1097/01.REO.00000000000321
- Tevald MA, Clancy MJ, Butler K, Drollinger M, Adler J, <u>Malone D</u>. Activity Measure for Post-Acute Care "6-Clicks" for the Prediction of Short-term Clinical Outcomes in Individuals Hospitalized With COVID-19: A Retrospective Cohort Study [published online ahead of print, 2021 Sep 5]. Arch Phys Med Rehabil. 2021; S0003-9993(21)01415-5. doi:10.1016/j.apmr.2021.08.006
- 10. Gustavson AM, <u>Malone DJ</u>, Boxer RS, Forster JE, Stevens-Lapsley JE. Application of High-Intensity Functional Resistance Training in a Skilled Nursing Facility: An Implementation Study.

Phys Ther. 2020 Sep 28;100(10):1746-1758. doi: 10.1093/ptj/pzaa126. PubMed PMID: 32750132; PubMed Central PMCID: PMC7530575.

- Falvey, JR, Burke, RE, Ridgeway, KJ, <u>Malone D</u>, Forster, JE, & Stevens-Lapsley, JE. Involvement of acute care physical therapists in care transitions for older adults following acute hospitalization: A cross-sectional national survey. J Geriatr Phys Ther. Jul/Sep 2019;42(3):E73-E80. doi: 10.1519/JPT.00000000000187.
- Neumeier A, Nordon-Craft A, <u>Malone D</u>, Schenkman M, Clark B, Moss M. Prolonged acute care and post-acute care admission and recovery of physical function in survivors of acute respiratory failure: a secondary analysis of a randomized controlled trial. Crit Care. 2017 Jul 21; 21(1):190. doi: 10.1186/s13054-017-1791-1.
- Falvey JR, Burke RE, <u>Malone D</u>, Ridgeway KJ, McManus BM, Stevens-Lapsley JE. Role of Physical Therapists in Reducing Hospital Readmissions: Optimizing Outcomes for Older Adults During Care Transitions From Hospital to Community. Phys Ther. 2016 Aug; 96(8):1125-34. PMID: 26939601.
- 14. Kelmenson DA, Quan D, Nordon-Craft A, <u>Malone D</u>, Schenkman M, Moss M. Electrophysiological abnormalities can differentiate pre-hospital discharge functional status in critically ill patients with normal strength. Intensive Care Med. 2016 Sep; 42(9):1504-5.
- 15. Moss M, Nordon-Craft A, <u>Malone D</u>, Van Pelt D, Frankel SK, Warner ML, Kriekels W, McNulty M, Fairclough DL, Schenkman M. A Randomized Trial of an Intensive Physical Therapy Program for Acute Respiratory Failure Patients. Am J Respir Crit Care Med. 2016 May 15;193(10):1101-10.
- Malone D, Ridgeway K, Moss P, Nordon-Craft A, Schenkman M, Moss M. Physical Therapists' Practice in the Intensive Care Unit: Results of a National Survey. *Phys Ther.* 2015 Oct; 95(10): 1335-44.
- 17. Sottile PD, Nordon-Craft A, <u>Malone D</u>, Schenkman M, Moss M. Patient and family perceptions of physical therapy in the medical intensive care unit. J Crit Care. 2015 Oct;30(5):891-5.
- Sottile PD, Nordon-Craft A, <u>Malone D</u>, Luby D, Schenkman M, Moss M. Physical Therapy Management of Patients in the Neurological Intensive Care Unit: A Description of Practice. *Phys Ther.* 2015 Jul; 95(7): 1006-14.
- 19. Humphrey R, <u>Malone D</u>. Effectiveness of pre-operative physical therapy for elective cardiac surgery. LEAP- Linking Evidence and Practice. *Phys Ther. 2015 Feb; 95(2): 160-6.*
- Denehy L, Nordon-Craft A, Edbrooke L, <u>Malone D</u>, Berney S, Schenkman M, Moss M. Outcome Measures Report Different Aspects of Patient Function Three Months Following Critical Care. *Intensive Care Medicine*. 2014 Dec; 40(12): 1862-9.
- Nordon-Craft A, Schenkman M, Edbrooke L, <u>Malone D</u>, Moss M, Denehy L. The Physical Function Intensive Care Test: Implementation in Survivors of Critical Illness. *Phys Ther.* 2014 Oct; 94(10): 1499-507.
- 22. Adler J, <u>Malone D</u>. Early mobilization in the intensive care unit: A systematic review. *Cardiopulm Phys Ther J*. 2012 March; 23(1): 5–13.

- Kazzaz JA, Strayer MS, Wu J, <u>Malone DJ</u>, Koo HC, Shaffer TH, Davis JM, Strayer DS, Wolfson MR. Perfluorochemical Liquid-Adenovirus Suspensions Enhance Gene Delivery to the Distal Lung. *Pulmonary Medicine*. Volume 2011 (2011), Article ID 918036.
- 24. Wolfson MR, <u>Malone DJ</u>, Wu J, Hoffman J, Rozenberg A, Shaffer TH, Barbut D. Intranasal perfluorochemical spray for preferential brain cooling in sheep. *Neurocrit Care.* 2008; 8(3):437-47.

## <u>Peer Reviewed Scientific and Professional Presentations:</u> <u>Posters & Platform Presentations</u>

- Keefer, R, Logan J, Palmer RJ, Malone D. DPT Student Preparedness for Acute Care Clinical Experience Following ICU Simulation Experience. 2024. American Physical Therapy Association's Combined Sections Meeting. Boston, MA.
- Pontiff M, Pisegna J, Beisheim-Ryan E, Hinrichs L, Derlein D, Malone D, Holtrop J, Forester J, Diedrich D, Stevens-Lapsley J. Shifting Paradigms in Medically Complex Rehabilitation: An Effectiveness-Implementation Trial Protocol in Skilled Nursing Facilities. Poster session presented at: Colorado Pragmatic Research in Health Conference. Aurora, CO. June 5-6, 2023.
- Beisheim-Ryan EH, Hinrichs LA, Butera KA, Derlein DL, <u>Malone DJ</u>, Stevens-Lapsley JE. Clinician-reported feasibility, acceptability, and adoption of high-intensity rehabilitation in skilled nursing facilities. 2023. American Physical Therapy Association's Combined Sections Meeting. San Diego, CA.
- Hinrichs LA, Beisheim-Ryan EH, Butera KA, Derlein DL, <u>Malone DJ</u>, Nearing KA, Stevens-Lapsley JE. "Blending learning and implementation science to create, evaluate, and optimize continuing education in rehabilitation." 2023. American Physical Therapy Association's Combined Sections Meeting. San Diego, CA.
- Butera KA, Gustavson AM, Forster JE, <u>Malone D</u>, Stevens-Lapsley JE. Predictors of change in older adults' physical function following a skilled nursing facility rehabilitation stay. Oral Presentation. 2022 American Physical Therapy Association Combined Sections Meeting. San Antonio, TX.
- 6. Clancy MJ, Tevald M, Butler K, Drollinger M, Adler J, <u>Malone D</u>. Functional Outcomes following COVID-19. AOTA INSPIRE 2022. San Antonio, TX. (Platform)
- Clancy MJ, Tevald M, Butler K, Drollinger M, Adler J, <u>Malone D</u>. AMPAC "6-Clicks" predicts discharge destination for patients hospitalized with COVID-19. ACRM 98<sup>th</sup> Annual Conference. (Platform). Dallas, TX.
- 8. Medina R, Kehoe K, Crow M, Post M, Quirk J, <u>Malone D</u>. Relationship between Self-Reported and Performance-Based Measures of Functional Capacity in Lung Transplant Candidates. American Physical Therapy Association Combined Sections Meeting (poster). February 2020. Denver, CO.
- 9. Gustavson A, <u>Malone D</u>, Moriarty D, Shelton S, Ruse R, Stevens-Lapsley J. Pragmatic Trial Implementing High-Intensity Rehabilitation in Skilled Nursing Facilities. American Physical Therapy Association Combined Sections Meeting (platform). February 2020. Denver, CO.

- Gustavson AM, <u>Malone D</u>, Boxer R, Ruse R, Saboorisadeh M, Stevens-Lapsley J. Interpreting the Impact of Physical Function in Skilled Nursing Facility Residents: Are We Setting Patients Up for Failure. The Society for Post-Acute and Long-Term Care Medicine (formerly AMDA). Grapevine TX. 2018
- 11. Gustavson AM, Baym C, Maurer D, Stoper S, Ruse R, <u>Malone D</u>, Stevens-Lapsley J. Using Data to Characterize a Skilled Nursing Facility Population. American Physical Therapy Association Combined Sections Meeting. New Orleans, LA. 2018
- Gustavson AM, Falvey JR, King D, Smith R, Maurer D, Baym C, <u>Malone D</u>, Stevens-Lapsley J. A Quality Improvement Initiative to Improve Function for Patients in a Skilled Nursing Facility. American Physical Therapy Association Combined Sections Meeting. San Antonio, TX. 2017
- Malone D, Ridgeway K, Nordon-Craft A, Moss P, Schenkman M, Moss M. Staffing Patterns, Training Methods, and Barriers to Providing Physical Therapy in the ICU: Results of a National Survey. The International Conference of the American Thoracic Society. San Diego, CA. 2014 (poster)
- 14. <u>Malone D</u>, Ridgeway K, Nordon-Craft A, Moss P, Schenkman M, Moss M. Physical Therapists Perceptions of Rehabilitation Practices in the Intensive Care Unit: Results of a National Survey. The International Conference of the American Thoracic Society. San Diego, CA. 2014 (poster discussion)
- 15. Sottile PD, Nordon-Craft A, <u>Malone D</u>, Luby D, Schenkman M, Moss M. Physical Therapy Practices in Critically III Hemorrhagic and Traumatic Neurology Patients; The International Conference of the American Thoracic Society. San Diego, CA. 2014 (poster discussion)
- 16. <u>Malone D</u>, Nordon-Craft A, Moss M, Edbrooke L, Schenkman M, Berney S, Denehy L. Physical Function In Intensive Care Test: Validation In A United States Critical Illness Population. The International Conference of the American Thoracic Society. Philadelphia, PA 2013 (poster discussion)
- Denehy L, Edbrooke L, Nordon-Craft A, Berney S, <u>Malone D</u>, Schenkman M, Moss M. An investigation of physical performance based tests and patient self-report physical function in survivors of ICU. The International Conference of the American Thoracic Society. Philadelphia, PA. Philadelphia, PA. 2013 (poster discussion)

#### Non-Peer Reviewed Publications:

- Nordon-Craft A, <u>Malone D</u>, Schenkman M, Moss M. Reply: Is an Earlier and More Intensive Physical Therapy Program Better? Am J Respir Crit Care Med. 2016 Oct 15;194(8):1032-1033. doi: 10.1164/rccm.201605-0952LE. PMID: 27739886; PMCID: PMC5067822.
- 2. <u>Malone, D</u> and Tucker CA. Commentary on Supramaximal Verification of Peak Oxygen Uptake in Adolescents with Cystic Fibrosis. Pediatric Physical Therapy. 23(1):1, Spring 2011.
- 3. Invited Editorial: The New Demands of Acute Care: Are We Ready? Physical Therapy. October 2010; 90: 1370 -1372.

Books and Book Chapters:

- 1. Editor/ Contributor: Physical Therapy in Acute Care: A Clinicians Guide. 2nd Edition. Slack, Inc. Thorofare, NJ. 2020.
- Malone D. Introduction to Physical Therapist Management of the Acute Care Patient. In Malone D, Bishop Lindsay KL, Eds. Physical Therapy in Acute Care: A Clinicians Guide. 2<sup>nd</sup> Edition. Slack, Inc. Thorofare, NJ. 2020.
- Malone D. Packel L. Clinical Laboratory Values and Diagnostic Testing. In Malone D, Bishop Lindsay KL, Eds. Physical Therapy in Acute Care: A Clinicians Guide. 2<sup>nd</sup> Edition. Slack, Inc. Thorofare, NJ. 2020.
- 4. <u>Malone D</u>. Physiologic Monitors and Patient Support Equipment. In Malone D, Bishop Lindsay KL, Eds. A Clinicians Guide. 2<sup>nd</sup> Edition. Slack, Inc. Thorofare, NJ. 2020.
- 5. <u>Malone D</u>. Bed rest, Deconditioning & Hospital Acquired Neuromuscular Disorders. In Malone D, Bishop Lindsay KL, Eds. A Clinicians Guide. 2<sup>nd</sup> Edition. Slack, Inc. Thorofare, NJ. 2020.
- 6. <u>Malone D</u>. Cardiovascular Diseases and Disorders. In Malone D, Bishop Lindsay KL, Eds. A Clinicians Guide. 2<sup>nd</sup> Edition. Slack, Inc. Thorofare, NJ. 2020.
- Bishop Lindsay KL, <u>Malone D</u>. Pulmonary Diseases and Disorders. In Malone D, Bishop Lindsay KL, Eds. A Clinicians Guide. 2<sup>nd</sup> Edition. Slack, Inc. Thorofare, NJ. 2020.
- 8. Ehlers C, <u>Malone D</u>. Endocrine Diseases and Disorders. In Malone D, Bishop Lindsay KL, Eds. A Clinicians Guide. 2<sup>nd</sup> Edition. Slack, Inc. Thorofare, NJ. 2020.
- Fichandler D, <u>Malone D</u>. Gastrointestinal Diseases and Disorders. In Malone D, Bishop Lindsay KL, Eds. Physical Therapy in Acute Care: A Clinicians Guide. 1st Edition. Slack, Inc. Thorofare, NJ. 2006
- 10. Fichandler D, <u>Malone D</u>. Genitourinary Diseases and Disorders. In Malone D, Bishop Lindsay KL, Eds. A Clinicians Guide. 2<sup>nd</sup> Edition. Slack, Inc. Thorofare, NJ. 2020.
- 11. <u>Malone D</u>, Bishop-Lindsay KL. Transplantation. In Malone D, Bishop Lindsay KL, Eds. A Clinicians Guide. 2<sup>nd</sup> Edition. Slack, Inc. Thorofare, NJ. 2020.
- 12. <u>Malone DJ</u>, Chapter 1. The Physiology of Activity and Exercise. In Clinical Exercise Pathophysiology for Physical Therapy. Slack, Inc. Thorofare, NJ. 2014.
- Malone DJ and Irwin S. Chapter 6. Examination, Diagnosis, Exercise Intervention and Outcome for Individuals with Cardiovascular Pump Dysfunction. In Clinical Exercise Pathophysiology for Physical Therapy. Slack, Inc. Thorofare, NJ. 2014.
- 14. <u>Malone D</u> and Segal M. Chapter 21. Rehabilitation in the ICU. In Lanken PN, Hanson CW and Manaker S (Eds). The Intensive Care Unit Manual. WB Saunders. Philadelphia, PA. 2013.

## Funded/In Review Grant Activity:

Stevens-Lapsley JE (PI). Improving physical rehabilitation for rural Veterans with complex care needs. VA Office of Rural Health, Veterans Rural Health Resource Center. 10/1/20-9/30/21 (\$168,153). The goal of this project is to increase clinician access to education and training in

evidence-based, high intensity physical rehabilitation to improve the quality of care provided to rural Veterans at risk for functional decline.

Stevens-Lapsley JE (PI). VA Geriatric Scholars Rehabilitation Training Program. 10/1/20-9/30/21 (\$106,924). The goal of this program is to train rehabilitation clinicians on how to implement high intensity rehabilitation interventions for Veterans.

### Completed Grant Activity:

Stevens-Lapsley JE (PI). Shifting Rehabilitation Paradigms in Skilled Nursing Facilities. VA RR&D I21 RX00219; 10/1/16-9/30/18: The major goal of this project is to evaluate whether an interdisciplinary rehabilitation program that integrates principles of physiologic tissue overload in skill nursing facilities is more effective than the standard of care. Equated to 15% FTE

Moss M (PI), Schenkman M, Quan D, Nordon-Craft A. The diagnosis and treatment of critical illness polyneuromyopathy in patients with acute respiratory failure. Submitted to National Institute Nursing Research. R01 NR011051 Funded (\$2.279 million direct over five years). Project start 6/1/09; Project end 8/31/14. Role: co-Investigator- Ensure fidelity of the physical therapist intervention, oversight of physical therapy intervention, outcomes testing and database management. Equated to 25% FTE

Membership in Scientific/Professional Organizations:	<u>Dates</u>
American Physical Therapy Association (APTA)	1989-present
Pennsylvania Physical Therapy Association	1989-2011
Colorado Physical Therapy Association	2011-present
Cardiovascular & Pulmonary (CVP) Section, APTA	1993-present
<ul> <li>Elected member of Nominating Committee of CVP Section</li> </ul>	1998-2000
<ul> <li>Standard Setting Committee, Cardiovascular &amp;</li> </ul>	1999, 2000, 2008
Pulmonary Physical Therapy. American Board of Physical Therapy Sp	ecialties
Specialization Academy of Content Experts, Cardiovascular &	1999-2001
<ul> <li>Pulmonary, American Board of Physical Therapy Specialties</li> <li>Appointed Program Chair of CVP Section</li> </ul>	2000-2011
<ul> <li>Elected President of CVP Section (re-elected)</li> </ul>	2012-present (2015)
Elected Flesident of CVF Section (re-elected)	2012-present (2015)
Geriatric Section, APTA.	1998-2000
Acute Care Section, APTA	2006-present
American Thoracic Society (ATS).	2004-2008; 2014-present
Education Section, APTA	2018-present
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American Association of Cardiovascular & Pulmonary	1995 – 2000

<u>Community Service:</u> 9 News Health Fair Speaker, Colorado Lung Health Connection, Moving Mountains Speaker, UCH Pulmonary Rehab Support Group Panelist, Colorado Rural Health Scholars Program	<u>Dates</u> 2018-2020 2017 2016 2015-2018
Services to the University/College/School on Committees/Councils/Comm University of Colorado School of Medicine Department of Physical Medicine & Rehabilitation Member: Faculty Senate	<u>nissions:</u> 2012-2014
Physical Therapy Program: CAPTE Accreditation Planning Task Force Basic Physical Therapy Examination Task Force Exercise Prescription Task Force Chair: Curriculum Committee Chair: Absence Committee Member: Curriculum Committee	2017-present 2016-present 2013-present 2014-present 2013-present 2011-present
<u>Honors and Awards:</u> Merit Award, Cardiovascular and Pulmonary Section of APTA Temple University, Department of Physiology Fellowship Temple University, University Fellowship Temple University, University Fellowship	2010 2005 2004 2003

Continuing Education Workshops Conducted/Organized

- 1. A Clinical Practice Guideline for the Treatment of Cancer-Related Fatigue. CSM 2024. Boston, MA.
- 2. A Long Journey: COVID-19 Rehabilitation & Recovery. CMDA, The Colorado Society for Postacute and Long-term Care Medicine Annual Meeting. 2022. Denver, CO
- 3. Challenge Accepted! Who, Why and How to Apply High-Intensity Exercise to Post-Acute Rehabilitation. CSM 2022. San Antonio, TX
- 4. Walking the Journey with Long COVID Survivors. CO APTA Annual Meeting. Denver, CO. 2021
- Gustavson AM, Stevens-Lapsley JE, Seidler K, Malone D, Ochoa S, and Bjorhus T. Getting old is not for the weak (educational session). American Physical Therapy Association Combined Section Meetings 2021 and Minnesota Chapter Conference 2021. Virtual
- 6. Management of the Complex Acute Care Patient from ICU to Home. Education Resources, Inc. Virtual Continuing Education 2 Day Course. 2020 (x 4); 2021 (x 2).
- 7. ICU Rehabilitation: The Art and Science of Why, What and How. Combined Sections Meeting of the APTA. San Antonio, TX. 2017
- 8. Management of the Complex Acute Care Patient from ICU to Home. Education Resources, Inc. Englewood, NJ; Kansas City, MO; Conroe, TX; Spokane, WA. 2017
- 9. Rehabilitation Management of Patients with Cardiovascular & Pulmonary Disorders: A Focus on Acute Care. Aurora, CO. 2016
- 10. Management of the Complex Acute Care Patient from ICU to Home. Education Resources, Inc. Staten Island, NY; Burlington, WI; Indianapolis IN. 2016
- 11. Managing Critically III Patients: Are Other Clinicians Recognizing the Difference Between Early Mobility and Early Rehabilitation? Combined Sections Meeting of the APTA. Indianapolis, IN. 2015

- 12. Role of Simulation in Ensuring Acute Care Physical Therapist Competence. Combined Sections Meeting of the APTA. Indianapolis, IN. 2015
- 13. Management of the Complex Acute Care Patient. Education Resources, Inc. West Columbia, SC; Springfield, IL; Memphis TN; Santa Rosa, CA. 2015
- 14. Acute Care Update: Optimizing Rehabilitation in the ICU. University of Colorado Denver Update Course. Aurora, CO. 2014
- 15. Managing Critically III Patients: Exploring Challenges and Solutions. Combined Sections Meeting of the APTA. Las Vegas, NV. 2014
- 16. Management of the Complex Acute Care Patient. Education Resources, Inc. Jacksonville FL; Detroit MI; Poughkeepsie NY; Springfield, MO. 2013
- 17. Acute Care Controversies: To Mobilize or Not to Mobilize? Now That is a Complex Question. Colorado Chapter of APTA Spring Conference. Arvada, CO. 2013
- 18. Clinical Reasoning for the Patient with Complex Cardiovascular and Pulmonary Dysfunction. Preconference Course. Combined Sections Meeting of the APTA. San Diego, CA. 2013

## Continuing Education Attended:

- 2024 Combined Sections Meeting, American Physical Therapy Association, Boston, MA. Education Sessions Attended,
- 2023 Education & Learning Conference (ELC), Philadelphia, PA. Education Sessions Attended,
  - GRJ Forum Keynote and Ignites Propelling PT education forward through competencybased education: why, what, and how.
  - Hybrid Education Is Not Accelerated Education: Opportunities, Challenges, and Outcomes in Full-Length Hybrid DPT Education
  - Benchmarking the Hybrid DPT Student Experience: Results of a Multi-Institutional Survey
  - High-impact practices in hybrid DPT education: Cultivating reflective practices and professional growth using the ePortfolio.
- 2023 Combined Sections Meeting, American Physical Therapy Association, San Diego, CA. Education Sessions Attended,
  - Should Simulation Hours Count Toward Acute Care Clinical Education? An Oxford Debate
  - Cardiovascular Pulmonary Section Platform Session 1 & 2
  - Linda Crane Lecture Advocacy and Service: Opening Your Heart to Make a Vital Impact
  - Chronic Pain and Hypertension. The Relationship and Evidence-Based Management.
  - Progress Toward Envisioning the Profession's Future
  - A Blueprint for Teaching and Learning Clinical Reasoning: Implementation From the Classroom to the Clinic
- 2022 CMDA's 27<sup>th</sup> Annual Conference. Coming Together to Create Success in Post-acute Long Term Care. Denver, CO.

Education Sessions Attended,

- Coming Together for Successful Wound Care
- Pearls for Anticoagulation Optimization in Older Adults
- Looking Back to Look Forward in PALTC: COVID-19
- Best Pearls from the Day
- 2022 Combined Sections Meeting, American Physical Therapy Association, San Antonio, TX. Education Sessions Attended,
  - Cardiovascular & Pulmonary Platform Session 1 and Session 2
  - Cardiovascular and Pulmonary Research: A Year in Review
  - Linda Crane Lecture Heart Stings: Stories of Love, Appreciation and Cycles

- Adapting: Curriculum Design for a New Generation of Adult Learners
- Academy of CVP PT Membership Meeting
- 2020 Combined Sections Meeting (poster), American Physical Therapy Association, Denver, CO. Education Sessions Attended,
  - Frail or Fail? Skeletal Muscle in Lung Transplant and Critical Illness
  - Linda Crane Memorial Lecture: Following Your Heart (and Lungs) as a Professional Development Plan
  - Cardiovascular and Pulmonary Research: A Year in Review
  - Exercise Testing by Physical Therapists: Moving Forward One Step at a Time
  - Academy of CVP PT Membership Meeting
- 2019 Combined Sections Meeting, American Physical Therapy Association, Washington DC. Education Sessions Attended,
  - Cardiovascular & Pulmonary Platform Session 1 and Session 2
  - Functional Measures in the ICU: How to Have Your Cake and Eat It Too
  - ICU Rehabilitation: Bridging the Gap from Immobility to Early Mobility
  - Linda Crane Memorial Lecture: Health Competencies: The C.R.A.N.E.

### 2018 Combined Sections Meeting, American Physical Therapy Association, New Orleans, LA.

- Cardiovascular & Pulmonary Platform Session 1 and Session 2
- Break Out of Your Silo: Acute Care Collaborations to Achieve Core Competencies
- Let's Be Objective: Using Objective Measures and Vital Signs to Guide the Acute Care PT
- PT in the ICU: Moving Beyond Early Mobilization to Encompass a Broader Scope

# Current Teaching Responsibilities in the Entry-level Physical Therapy Program (in sequence, by guarter or semester):

Summer 1 (Semester 1)

DPTR 5001: Clinical Anatomy I (6 credit): Lecturer

Spring 1 (Semester 3)

DPTR 5301: Medical Conditions I (4 credits): Course Coordinator & Instructor

## Fall 2 (Semester 5)

DPTR 6302: Medical Conditions II (2 credits): Course Coordinator & Instructor

## Spring 2 (Semester 6)

DPTR 6303: Medical Conditions III (3 credits): Course Coordinator & Instructor

## Summer 3 (Semester 7)

DPTR 7112: Acute Care Elective (1 credit): Course Coordinator & Instructor DPTR 7651: Clinical Reasoning Capstone (4 Credit): Mentor

Anticipated Teaching Responsibilities in the Hybrid Entry-level Physical Therapy Program (in sequence, by quarter or semester):

# Spring 1 (Semester 3)

DPTR 5301: Medical Conditions I (4 credits): Course Coordinator & Instructor

# Fall 2 (Semester 5)

DPTR 6302: Medical Conditions II (2 credits): Course Coordinator & Instructor

## Spring 2 (Semester 6)

DPTR 6303: Medical Conditions III (3 credits): Course Coordinator & Instructor

# Summer 3 (Semester 7)

DPTR 7112: Acute Care Elective (1 credit): Course Coordinator & Instructor