

CURRICULUM VITAE

Diane M. Heislein, PT, DPT, MS, OCS
Physical Therapy Program
Department of Physical Therapy and Athletic Training
College of Rehabilitation and Health Sciences: Sargent College
Boston University

Education:

Massachusetts General Hospital Institute of Health Professions, Boston, MA
Physical Therapy, Doctorate

Massachusetts General Hospital Institute of Health Professions, Boston, MA
Advanced Orthopaedic and Sports Physical Therapy, Post-professional Masters of Science

University of Lowell, Lowell, MA
Physical Therapy, Bachelor of Science

Licensure Information/Registration Number:

Commonwealth of Massachusetts, Division of Registration in Allied Health Professions
Massachusetts License #4953

Certifications:

Board Certified Clinical Specialist in Orthopaedic Physical Therapy, American Board Physical Therapy Specialties, 1992, 2002, 2010, 2022

APTA Educational Leadership Institute Fellowship
American Board Physical Therapy Residency and Fellowship Education, 2012

American Heart Assoc. Health Provider CPR, 2021

Employment and Positions Held:

Clinical Associate Professor, Clinical Track (Non-tenure) (2003-present)
Director, Programs in Physical Therapy (2010-present)
Director, Transitional DPT program (2007-2014)
Department of Physical Therapy and Athletic Training
College of Rehabilitation and Health Sciences: Sargent College
Boston University
Boston, MA

Per Diem Clinician
Clinical Specialist, Inpatient Service and Orthopedic Oncology Service
Clinical Consultant, Outpatient Services/Physical Therapy Associates,
Senior Physical Therapist, Outpatient Service
Massachusetts General Hospital
Boston, MA
August 1986 – present

Research Assistant
Spaulding Rehabilitation Hospital
Boston, MA

October 2008-Sept 2012

Adjunct Faculty (Non-tenure)
Massachusetts General Hospital Institute of Health Professions
Charlestown, MA
January 1993 – August 2005

Senior Research Scientist
New England Research Institute
Watertown, MA
December 1993 – October 1995

Peer Reviewed Publications (partial listing):

Heislein DM, Eisemon EO. Physical Rehabilitation after Total Knee Arthroplasty. In: Magee, Zachazewski, Quillin eds. Pathology and Intervention in Musculoskeletal Rehabilitation. 2nd Ed. St. Louis: Elsevier Saunders, 2016.

Allegro J, Green J, Nicoloso D, Heislein DM, Eisemon E, Savidge ET. Physical Rehabilitation after Total Hip Arthroplasty. In: Magee, Zachazewski, Quillin eds. Pathology and Intervention in Musculoskeletal Rehabilitation. 2nd Ed. St. Louis: Elsevier Saunders, 2016.

Heislein DM, Total Hip Arthroplasty Clinical Summary. PTNow.org American Physical Therapy Association. June 2016.

Latham NK, Harris BA, Bean JF, Heeren T, Goodyear C, Zawacki S, Heislein DM, Mustafa J, Pardasaney P, Giorgetti M, Holt N, Goehring L, Jette AM. Effect of a Home-Based Exercise Program on Functional Recovery Following Rehabilitation After Hip Fracture A Randomized Clinical Trial. JAMA 2014;311(7):700-708. doi:10.1001/jama.2014.469.

Ip, EW, Heislein DM. Osteoporosis Identification and Management for the Physical Therapist. Orthopaedic Practice.2012, 24(2):68-76.

Keyser JJ, Heislein DM. Physical activity considerations among people with knee and hip osteoarthritis. Int J Clin Rheumatol. 2010;5:659-667.

Heislein DM. Hip Arthroplasty. Joint Arthroplasty: Advances in Surgical Management and Rehabilitation. Independent Study Course 20.2. Orthopedic Section APTA, 2010.

Heislein DM, Bonanno AM. Effects of Exercise on Quality of Life and Functional Performance for Patients Undergoing Treatment for Gastrointestinal Cancer. Rehabilitation Oncology. 2009;27(1):3-8.

Sullivan M, Heislein DM, Doherty R, Fishbein R. Rehabilitation Principles after Total Knee Arthroplasty. In: Callaghan, Rosenberg, Rubash et al, eds. The Adult Knee. Philadelphia: Lippincott Williams & Wilkins, 2003.

Jette AM, Rooks D, Lachman M, Lin TH, Levenson C, Heislein D, Giorgetti MM, Harris BA. Home-Based Resistance Training: Predictors of Participation and Adherence. Gerontologist, 38(4):412-21, 1998.

Peer Reviewed Scientific and Professional Presentations (partial listing):

Heislein, DM. Total Knee Arthroplasty Current Concepts in Physical Therapy Management. Elite Healthcare Online Continuing Education Course. Apr 2021.

Waldon J, Heislein DM. The Heart of the Matter: Advocacy for Physical Therapy in Oncology Survivorship. APTA, Combined Sections Meeting, Baltimore, MD. Jan 2019.

Total Knee Arthroplasty Current Concepts in Physical Therapy Management. Western Schools Online Continuing Education Course. March 2017.

Heislein, DM. Osteoporosis: Building Better Bones with Exercise. Massachusetts Chapter APTA Spring Combined SIG Meeting, Waltham, MA April 2012.

Cramme S, Heislein DM. A framework for a systems approach to treating patients with oncological diagnoses. Combined Sections Meeting, APTA, New Orleans, LA Feb 2011.

Heislein DM, Bonanno AM. Cancer rehabilitation across the continuum of care-what is the role of PT. Massachusetts Chapter APTA Annual Meeting, Danvers, MA Nov 2010.

Bonanno A, Heislein DM. Effects of Exercise on Quality of Life and Functional Performance for Patients Undergoing Treatment for Gastrointestinal Cancer. Combined Sections Meeting, APTA, Boston, Massachusetts. Feb 2007.

Pierce KA, Harris BA, Heislein DM, Mankin HJ, Gebhardt MC. Functional Outcomes of Patients Status Post Total or Partial Scapulectomy. American Orthopaedic Association 110th Annual Meeting. Boca Raton, Florida. 1997.

Heislein DM, Springfield DS, Gebhardt MC, Mankin HJ. Functional Outcomes of Osteoarticular Allograft Reconstruction of the Proximal Humerus. 8th International Symposium on Limb Salvage. Florence, Italy. May 1995.

Invited Speaker: (partial listing)

Heislein DM, Differential Diagnosis for Rehabilitation Therapists. NH Association of Rehabilitation Administrators, Manchester, NH. Nov 2019.

Heislein DM, Radiology for Rehabilitation Therapists. NH Association of Rehabilitation Administrators, Manchester, NH. Nov 2018.

Heislein DM, Differential Diagnosis for the Rehabilitation Professional. Southern New Hampshire Rehabilitation Center, Nashua, NH. Nov 2016.

Heislein DM, Diagnostic Imaging for the Upper Quarter. Examination and Intervention of the Upper Quadrant using Manual Therapy, Exercise, and a Patient Centered Approach Course, Boston University, Boston MA, Mar 2014.

Heislein DM, Diagnostic Imaging for Rehabilitation Professionals. Southern New Hampshire Rehabilitation Center, Nashua NH, Jan 2011.

Heislein DM, Building Better Bones with Exercise. Keynote Address 26th Annual Summer Series on Aging. University of Kentucky College of Public Health, Lexington, Kentucky, June 2009.

Heislein, DM, Osteoarthritis: Current Evidence to Support Therapeutic Interventions. Shaughnessey-Kaplan Rehabilitation Hospital, Salem, Massachusetts, Dec 2008.

Heislein DM, The Importance of Physical Activity and Exercise on Bone and Joint Health. Keynote Address for the Michigan Coalition for Bone Health & Michigan Arthritis Collaborative Partnership Conference, Lansing, Michigan, May 2007.

Heislein DM, How Should Patients with Arthritis Exercise? MA Chapter APTA Geriatric Special Interest Group, Medford Massachusetts, Oct 2006.

Abstracts:

Cramme S, Heislein DM. A framework for a systems approach to treating patients with oncological diagnoses. *Rehabilitation Oncology*. 2011;29(1):23.

Bonanno A, Heislein DM. Effects of Exercise on Quality of Life and Functional Performance for Patients Undergoing Treatment for Gastrointestinal Cancer. *Rehabilitation Oncology*. 2007;25(1):21.

Non-Peer Reviewed Presentations: (partial listing)

Heislein, DM. Comprehensive Care for a Patient with an Oncology Diagnosis. Webinar: Boston University DPT Program Summer Speaker Series, July & August 2020.

Heislein DM, Current Topics in Joint Arthroplasty. BU Alumni Symposium, Boston, MA Sept 2013.

Heislein DM, Building Better Bones with Exercise. Visiting Nurse and Community Health Agency, Arlington, MA Sept 2009.

Heislein DM, Rehabilitation Following Joint Arthroplasty, MIT Women's League Aging Successfully Lecture "Angular Momentum: Replacing Cranky Joints." MIT, Cambridge, Massachusetts, Apr 2006.

Honors and Awards:

Whitney R. Powers Award for Teaching Excellence, Boston University, May 2021
Partners in Excellence Award, MGH Inpatient Physical Therapy, 2016
Sargent College Dean Summer Scholarship Award 2010, 2014

Reviewer (partial listing):

Abstract reviewer, APTA ELC conferences, APTA CSM conferences, APTA NEXT conferences, APTA Annual conferences (2012-2022)

External Academic Program Reviewer
St. Louis University, Early Assurance BS/DPT program
October 2021

Content Reviewer. PTNow.org. Risk Assessment Predictor Tool (RAPT) Summary.
Apr 2017

Imaging Handbook for Physical Therapists. Harris J. Lippincott Williams & Wilkins.
Textbook Review
Nov 2011

OCS Recertification portfolio reviewer, ABPTS
June 2011

Therapeutic Exercise. 3rd Ed. Brody L, Hall C. Lippincott Williams & Wilkins.
Textbook Review
Mar 2011

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

College of Health and Rehabilitation Sciences: Sargent College, Sargent Faculty Council,
Chair, 2018-2022.

College of Health and Rehabilitation Sciences: Sargent College, Sargent Faculty Council,
Chair Elect, 2017-18.

College of Health and Rehabilitation Sciences: Sargent College, Graduate Education
Committee, Member, 2005 – 2007; Chair 2013-2017.

Administrative Advisory Committee: Sargent College, committee member 2010-2015.

Department

Department of Physical Therapy and Athletic Training, Physical Therapy/Athletic Training
Committee on Academic Policy and Procedures, Chair, from 2005–2010, Member, 2004 –
2005, Ex-officio member 2010-present.

Department of Physical Therapy and Athletic Training, Faculty Search Committee, Committee
member: 2007, 2008, 2015, 2016; Chair: 2012, 2021.

Department of Physical Therapy and Athletic Training, Curriculum Committee, Member, 2007
– 2010, 2020-present.

Department of Physical Therapy and Athletic Training, DPT Admissions Committee, Member,
2021-present.

Professional:

Early Assurance Consortium ACAPT, Chair: 2014-16, 2016-2020. Secretary, 2021-present.

Nominating Committee, ACAPT: 2018-2021, Chair 2019-2021.

Continuing Education Attended (partial listing):

Educational Leadership Conference APTA, various locations.
2011-2022

Disruptive Innovations in Physical Therapy Education Conference, Physical Therapy Learning
Institute, Virtual Conference
2021, 2022.

Pain – Biology to Behavioural Change, Boston University, Boston MA
Oct 2017

APTA NEXT conference, various locations.

June 2011-2019.

Combined Sections Meeting APTA, various locations.
Feb 2011-2022.

Explaining Pain – From Conceptual to Behavioral Change, Boston University, Boston MA
June 2015

Explain Pain. Neuro Orthopedic Institute. Boston, MA
Feb 2014

Face into the Storm: Gaining the System Skills Needed to Succeed in the Changing
Healthcare Environment. Boston University Health & Disability Research Institute
June 2013

Current Teaching Responsibilities:

Fall Semester

Primary instructor, PT 634 Diagnostics Procedures for Rehabilitation Professionals

Spring Semester

Primary instructor, PT 522 Musculoskeletal Systems II-Lower Extremity

Lecturer, HP532 Clinical Medicine II, Oncology Rehabilitation

Diagnostic Imaging Webinar Series, BU Fellowship in Orthopaedic Manual Physical Therapy

Membership in Scientific/Professional Organizations:

Member, American Physical Therapy Association, 1981- present

Orthopedic Section, 1986 - present

Oncology Section, 1991 - 1993, 1999 - present

Education Section 2008 - present

Reviewer, Practice Parameters Project, APTA, 1994