Diane Dalton, PT, DPT, OCS Boston University

Education:

Doctor of Physical Therapy MGH Institute of Health Professions, Boston, MA Physical Therapy (May/2007)

Master of Science Columbia University, New York, NY Physical Therapy (May/1988)

Bachelor of Arts Assumption College, Worcester, MA Biology (May/1986)

Licensure Information:

Commonwealth of Massachusetts, Division of Registration in Allied Health Professions Physical Therapy License # 6892 (from August 1988 to present)

State of Rhode Island and Providence Plantations, Department of Health, Division of Professional Regulation
Physical Therapy License # PT708 (from August 1988 to May 2006)

Certifications:

Orthopaedic Clinical Specialist (OCS)

Board Certified Specialist in Orthopaedic Physical Therapy, American Board of Physical Therapy

Specialties, Certification Number 1730, April 1997 – 2007

Recertification: April 2007 – 2017 Recertification: June 2016-April 2027

Certified Manual Physical Therapist

Institute of Orthopaedic Manual Therapy, Woburn, MA, December 1994

Employment and Positions Held:

Clinical Associate Professor

Non-tenure

Boston University, College of Health & Rehabilitation Sciences: Sargent College

Boston, MA

(from September 2005 to present)

Director, Programs in Physical Therapy

Boston University, College of Health & Rehabilitation Sciences: Sargent College

Boston, MA

(from September 2005 to December 2007)

Clinical Assistant Professor

Non-tenure

Boston University, College of Health & Rehabilitation Sciences: Sargent College

Boston, MA

(from September 1996 to August 2005)

Lecturer

Boston University, College of Health & Rehabilitation Sciences: Sargent College Boston, MA (from September 1995 to May 1996)

Physical Therapist
Boston University Physical Therapy Centers
Boston, MA
(from September 1997 to May 2004, and September 2007 to present) (part-time)

Adjunct Faculty for Sports Medicine Fellowship Boston University School of Medicine, Department of Family Practice Boston, MA (from March 2005 to May 2007)

Physical Therapist Consultant for Sports Medicine Boston University, Department of Athletics Boston, MA (from June 2004 to May 2006)

Physical Therapist, Clinical Instructor Physical Therapy Plus Stoughton MA and Woonsocket, RI (from October 1993 to August 1996)

Supervisor of Outpatient Physical Therapy New England Sinai Hospital and Rehabilitation Center Stoughton MA (from May 1991 to June 1993)

Resource Clinician, Clinical Instructor New England Sinai Hospital and Rehabilitation Center Stoughton MA (from June 1988 to May 1990)

Physical Therapist, Clinical Instructor Rhode Island Hospital Providence, RI (from May 1990 to May 1991)

Peer Reviewed Publications:

- Ellis T, DeAngelis T, Dalton D, Venne J. Be Active & Beyond: A Guide to Exercise and Wellness for People with Parkinson's Disease. The American Parkinson's Disease Association, 2016.
- Dalton D. The Vertebral Column. In: Levangie PK and Norkin C. Joint Structure and Function; A Comprehensive Analysis, ed. 5, 139-191. FA Davis, Philadelphia. 2011
- Starr J, Dalton D. The Thorax and Chest Wall. In: Levangie PK and Norkin C. Joint Structure and Function; A Comprehensive Analysis, ed. 5, 192-211. FA Davis, Philadelphia. 2011.
- Marinko LN, Chacko JM, Dalton D, Chacko CC. The effectiveness of therapeutic exercise for painful shoulder conditions: a meta-analysis. *J Shoulder Elbow Surg.* 2011;20:1351-1359.
- Ellis T, Rork T, Dalton D. Be Active: An Exercise Program for People with Parkinson's Disease. The American Parkinson's Disease Association, 2008.

- Dalton D. The Vertebral Column. In: Levangie PK and Norkin C. Joint Structure and Function; A Comprehensive Analysis, ed. 4, 141-192. FA Davis, Philadelphia. 2005.
- Starr J, Dalton D. The Thorax and Chest Wall. In: Levangie PK and Norkin C. Joint Structure and Function; A Comprehensive Analysis, ed. 4, 193-214. FA Davis, Philadelphia. 2005.
- Starr J, Dalton D. The Thorax and Chest Wall. In: Levangie PK and Norkin C. Joint Structure and Function; A Comprehensive Analysis, ed 3, 170-184. FA Davis, Philadelphia. 2001.
- Dalton D. The Guide to Physical Therapist Practice: Incorporating the Preferred Practice Patterns into Orthopaedic Practice. *Orthopaedic Physical Therapy Practice*. 1999;11(3):15-16.
- Tucker C, Dalton D. Physical Therapy in the Workplace Setting. *The Japanese Journal of Physical Therapy.* 1998;32(10):748-756.

Peer Reviewed Scientific and Professional Presentations:

Dalton D, Raymond J.

Cognitive Functional Therapy for the Management of Chronic LBP in a D-1 Collegiate Lacrosse Player: A Case Report. (Poster)

American Academy of Orthopaedic Physical Therapy Annual Conference: Elevate Your Practice.

Salt Lake City, UT

October 20, 2017

Dalton D, Camarinos J.

Sensorimotor Changes Associated with Cervicogenic Dizziness.

APTA of Massachusetts Conference and Exposition

November 2014

Dalton D, Panichelle R, Myers R, Nichols A.

Task Specific Training for Competitive Ballroom Dancer with Spondylolysis and Low Back Pain: A Case Report. (Poster)

American Academy of Orthopaedic Physical Therapy 2014: Clinical Reasoning: The Science,

Skills and Value of OMPT, San Antonio, TX

October 2014

Marinko LN, Dalton D, Murakami AM.

Evidence of MRI improvement following non-operative management at 1 year follow-up of moderate cervical disc extrusion: A Case Report. (Poster)

IFOMPT 2012: Rendez-vous of Hands and Minds, Quebec City, Canada September 2012

Dalton D.

Cervical Radiculopathy

APTA of MA Manual Therapy Special Interest Group, Boston MA

July 2011

Marinko L, Dalton D.

Regional Interdependence: Integrating the Cervical and Thoracic Spine into Management of Shoulder Disorders.

APTA of Massachusetts Conference and Exposition

November 2010

Foelster, MA, Wilson PG, DeAngelis TR, Ellis T, Dalton D.

Range of Motion

and Muscle Length Limitations in Patients with Parkinson Disease: A

Comparison to Healthy Elders. (Platform)

APTA of Massachusetts Conference, and Exposition:

November 2010.

Dalton D, Marinko L, Maxwell J.

Clinical Lumbar Instability: Understanding the pathology and implications for practice. APTA of

Massachusetts Conference and Exposition

November 2009

Dalton D, Marinko L, Maxwell J.

Implementing the Low Back Pain Treatment Based Classification System into the Clinic: A Hands-On Course.

APTA of Massachusetts Conference and Exposition

November 2008

Dalton D

Rehabilitation After Cervical Spine Injury

2006 Sports Related Conference on Concussion and Spine Injury: Harvard Medical School and Brigham & Women's Hospital Neurological Sports Injury Center

May 2006

Fetters L, Dalton D, Ellis T, Slavin M, Starr J, Wagenaar, R

Teaching Evidence-Based Practice in Physical Therapy Curricula

Physical Therapy 2003: Meeting & Exposition of the APTA

June 2003

Dalton D. Peteet J

Collaboration in Undergraduate and Professional Allied Health Education

APTA Northern New England Conference and Exposition

October 2000

Giallonardo L, Dalton D, Leard J

Incorporating the Guide to PT Practice into the Musculoskeletal Curriculum

APTA Combined Sections Meeting

February 1999

Invited Speaker Presentations

Dalton D.

Sensorimotor Dysfunction Associated with Cervicogenic Dizziness.

Beth Israel Deaconess Medical Center

May 2015.

Dalton D.

Sensorimotor Dysfunction in Cervical Spine Disorders

Boston University Physical Therapy Association Alumni Symposium, Boston MA September 2013

Dalton D.

Safety of Cervical Spine Manipulation

Pro-Ex Physical Therapy

June 2013

Dalton D.

Cervical Manipulation Update

Boston University Physical Therapy Center/Pro-Ex Physical Therapy

June 2012

Dalton D.

Evidence-Based Management of Low Back Pain Boston Medical Center Primary Care Group October 2011

Dalton D.

Cervical Compression Myelopathy Boston University Physical Therapy Center May 2011

Dalton D, Panichelle R, Scott L.

Does continuing education help translate evidence to practice? Boston University Physical Therapy Center December 2010

Dalton D.

Applying Motor Learning Principles in Outpatient Orthopaedic Clinical Practice Boston University Physical Therapy Center October 2009

Dalton D

Rehabilitation for the Sacroiliac Joint: A Discussion of the Evidence Boston University Physical Therapy Center March 2009

Dalton D

Implementing the Treatment-Based Classification for Low Back Pain North Shore Physical Therapy Associates, Inc, January 2009

Dalton D

Low Back Pain: Evidence-Based Physical Therapy Management Tufts University Physical Medicine and Rehabilitation Residency Program December 2007

Dalton D

Rehabilitation for Low Back Pain: A Discussion of the Evidence New England Baptist Hospital Rehabilitation Grand Rounds November 2003

Dalton D.

A Contemporary Look at the Treatment of Low Back Pain Boston University, Sargent College of Health and Rehabilitation Sciences March 2003

Dalton D.

Using the Guide to Physical Therapist Practice Ithaca College September 1999

Membership in Scientific/Professional Organizations:

American Physical Therapy Association of Massachusetts (from 2010 to present) Manual Therapy Special Interest Group Member American Physical Therapy Association (from 2005 to present)
Education Section Member

American Academy of Orthopaedic Manual Physical Therapists (from 1997 to present)
Associate Member

American Physical Therapy Association of Massachusetts (from 1997 to 1999 and 1994 to 1995)
Assembly Representative

American Physical Therapy Association of Massachusetts (from 1986 to present)

Member

American Physical Therapy Association (from 1986 to present) Member, Orthopedic Section Member

Consultative and Advisory Positions Held:

Manuscript Reviewer, Arthritis Care & Research Wiley-Liss, Inc. US. (from 2016 to present)

Combined Sections Meeting Abstract Reviewer Orthopaedic Section of the American Physical Therapy Association (from 2013 to present; each year)

Doctor of Physical Therapy Program Accreditation Consultant University of Colorado, Denver (from January to March 2010)

Expert witness for a professional liability case Hired by independent attorney (from 2002 to 2003)

Textbook Reviewer Butterworth Heinemann, Woburn, MA (2000)

Manuscript Reviewer

Physiotherapy Theory and Practice: An International Journal of Physical Therapy, UK (from 1999 to 2000)

Trainer for the Guide to Physical Therapist Practice American Physical Therapy Association 1999 – 2000

Public Outreach Program volunteer; Combined Sections Meeting in Seattle, WA Orthopaedic Section of American Physical Therapy Association 1999

Community Service:

Prevention and Management of Spring Sports Injuries

New England Sinai Hospital (March 1993)

Prevention and Management of Fall Sports Injuries New England Sinai Hospital (August 1992)

Management of the Arthritic Knee New England Sinai Hospital (October 1989)

Management of the Arthritic Shoulder New England Sinai Hospital (October 1988)

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

Boston University

1997 to 1999

Alternate Representative of Sargent College for University Faculty Council

Sargent College

September 2013 to present

Member, Committee on Appointments, Promotion, Tenure and Salary

Sargent College

March 2016 to March 2017

Member, Task force on Clinical Faculty Expectations and Promotion

Sargent College

2012

Whitney Powers Award Ad Hoc Committee to Revise Award Procedures

Sargent College

2011

Whitney Powers Award Committee

Sargent College

1998 to 2000

Committee on Professional Behavior Issues

Sargent College

1999

Center for Rehabilitation Effectiveness, Reviewer, Activities & Participation Questionnaire

Sargent College

1998 to 1999

Outcome Measures Development Committee

Sargent College

1997 to 1998

Sargent College Core Curriculum Review Task Force

Department of Physical Therapy & Athletic Training

September 2015-April 2016

Member, Search Committee for Director of Interprofessional Education at Sargent College

Department of Physical Therapy & Athletic Training

September 2006 to present, September 2000 to May 2002

Chair, Member; Doctor of Physical Therapy Curriculum Committee

Department of Physical Therapy & Athletic Training

September 2013 to February 2014

Chair, Search Committee for Clinical Assistant Professor in Physical Therapy & Athletic Training

Department of Physical Therapy & Athletic Training

September 2012 to May 2013

Member, Search Committee for Junior Tenure Track Position in Physical Therapy & Athletic Training

Department of Physical Therapy & Athletic Training

September 2011 to December 2014

Advisor, Boston University Physical Therapy Association (BUPTA)

Department of Physical Therapy & Athletic Training

September 2010 to September 2013

Member, AT/PT Practice Labs Renovation Task Force

Department of Physical Therapy & Athletic Training

June 1999 to present

Coordinator, AT/PT Practice Labs

Department of Physical Therapy & Athletic Training

1996 to present

Graduate Student Advisor for Physical Therapy Program

Department of Physical Therapy & Athletic Training

January 2007 to May 2009

Co-chair, Steering Committee for Accreditation of Doctor of Physical Therapy Programs

Department of Physical Therapy & Athletic Training

September 2007 to December 2008

Chair, Doctor of Physical Therapy Outcomes Committee

Department of Physical Therapy & Athletic Training

September 2007 to May 2008

Chair, Search Committee for Clinical Assistant/Associate Professor of Physical Therapy

Department of Physical Therapy & Athletic Training

October 2006 to November 2007

Chair, Search Committee for Academic Coordinator of Clinical Education in Physical Therapy

Department of Physical Therapy & Athletic Training

October 2006 to May 2007

Search Committee for Clinical Assistant/ Associate Professor of Physical Therapy

Department of Physical Therapy & Athletic Training

September to December 2006

Search Committee for Clinical Director of Boston University Physical Therapy Center

Department of Physical Therapy & Athletic Training

September 2005 to January 2007

Director, Programs in Physical Therapy

Department of Physical Therapy & Athletic Training

2000 to 2005, 1997 to 2006

Chair, Member; Physical Therapy & Athletic Training Committee on Academic Policies & Procedures

Department of Physical Therapy & Athletic Training

September 1998 to May 2005

Faculty Team Coordinator for Student Issues

Department of Physical Therapy & Athletic Training

September 2000 to May 2003

Search Committee for Clinical Assistant/Associate Professor of Physical Therapy

Department of Physical Therapy & Athletic Training

September 2000 to May 2002

Task force to develop a clinical track of the Movement and Rehabilitation Science ScD Program

Department of Physical Therapy & Athletic Training

September 1999 to May 2000

Task force to examine faculty workload

Department of Physical Therapy & Athletic Training

September 1996 to May 2000

Physical Therapy Admissions Committee

Honors and Awards:

Whitney R. Powers Award for Teaching Excellence Sargent College of Health & Rehabilitation Sciences, Boston University, Boston MA May 2009

Outstanding Biology Student Award Assumption College, Worcester MA May 1986

Continuing Education Attended:

American Academy of Orthopaedic Manual Physical Therapists Annual Conference: Elevate Your Practice; Opportunities for the OMPT, Salt Lake City, UT; October 19-21, 2017

Orthopaedic Manual Physical Therapy (OMPT): Explaining Pain-From Biology to Behavioral Change. Dr. Lorimer Moseley, Boston University, Boston MA October 6-7, 2017

NEXT APTA Annual Conference & Exposition including Accreditation Workshop, Boston, MA; June 21-24, 2017

APTA Combined Sections Meeting, San Antonio, TX: February 15-18, 2017

Psychologically Informed Physical Therapy: Pragmatic Application for Low Back Pain, Beneciuk J, Greco CM. Sponsored by University of Pittsburgh, Boston University, Boston, MA; May 7, 2016

BU Sports Communication Summit; Play It Forward, Boston University, Boston, MA: April 15, 2016

Critical Thinking; Dr. Gerald Nosich. Boston University School of Medicine, School of Dentistry and College of Health & Rehabilitation Sciences: Sargent College. Boston MA. December 21, 2015

State-of-the-Art in Motor Control and Low Back Pain: International Clinical & Research Expert Forum. North American Spine Society 30th Annual Meeting. Chicago, IL October 17, 2015

Understand & Explain Pain; Lorimer Moseley. Boston University, Boston MA. July 24-26, 2015

American Academy of Orthopaedic Manual Physical Therapists Annual Conference: San Antonio, TX; October 2014

American Academy of Orthopaedic Manual Physical Therapists Annual Conference: Balancing the Three Pillars of Evidence Based Practice, Cincinnati, OH; October 2013

Face Into the Storm: Gaining the System Skills Needed to Succeed in the Changing Healthcare Environment; Boston University Health & Disability Research Institute, Boston, MA; June 2013

<u>Current Teaching Responsibilities in the Entry-Level for the Academic Year of Site Visit:</u> **Fall 2018:**

SAR PT794 Clinical Education Seminar III (1 credit) Primary Instructor

SAR PT773 Comprehensive Clinical Reasoning (4 credits) Facilitator

Spring 2019:

SAR PT623 Musculoskeletal Systems III (Spinal Disorders, 6 credits) Primary Instructor

SAR PT781 Academic Practicum (4 credits) Co-Instructor