

CURRICULUM VITAE

Diane Dalton, PT, DPT, OCS
617-353-7505
Physical Therapy Program
Department of Physical Therapy and Athletic Training
College of Rehabilitation and Health Sciences: Sargent College
Boston University

Education:

MGH Institute of Health Professions, Boston, MA
2005- 2007
Physical Therapy, Doctorate, 2007

Columbia University, New York, NY
1986- 1988
Physical Therapy, Master of Science, 1988

Assumption College, Worcester, MA
1982- 1986
Biology, Bachelor of Arts, *Cum Laude*, 1986

Licensure Information/Registration Number:

Commonwealth of Massachusetts, Division of Registration in Allied Health Professions
Physical Therapy License # 6892, August 1988 – present

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

Certifications:

Board Certified Specialist in Orthopaedic Physical Therapy, American Board of Physical
Therapy Specialties, Certification number 1730, April 1997 – 2007; recertified April 2007 -
2017

Certified Manual Therapist, Institute of Orthopaedic Manual Therapy, December 1994

Employment and Positions Held:

Clinical Associate Professor, Non-tenure (Clinical track)
Department of Physical Therapy and Athletic Training
College of Rehabilitation and Health Sciences: Sargent College
Boston University
Boston, MA
September 2005 - present

Director, Programs in Physical Therapy, Non-tenure (Clinical track)
Department of Physical Therapy and Athletic Training
College of Rehabilitation and Health Sciences: Sargent College
Boston University
Boston, MA
September 2005 - December 2007

Clinical Assistant Professor of Physical Therapy, Non-tenure (Clinical track)
Department of Physical Therapy and Athletic Training
College of Rehabilitation and Health Sciences: Sargent College
Boston University
Boston, MA
September 1996 - August 2005

Adjunct Faculty for Sports Medicine Fellowship, Non-tenure (Clinical track)
Department of Family Practice
Boston University School of Medicine
Boston, MA
March 2005 - May 2007

Consultant for Sports Medicine
Department of Athletics
Boston University
Boston, MA
June 2004 - May 2006

Physical Therapist
Boston University Rehabilitation Services/
Boston University Physical Therapy Centers
Boston, MA
September 1997 - May 2004 (part time)
September 2009-present (part time)

Lecturer
Department of Physical Therapy and Athletic Training
College of Rehabilitation and Health Sciences: Sargent College
Boston University
Boston, MA
September 1995 - May 1996

Physical Therapist, Clinical Instructor
Physical Therapy Plus
Stoughton, MA and Woonsocket, RI
October 1993 - August 1996

Supervisor of Outpatient Physical Therapy
New England Sinai Hospital and Rehabilitation Center
Stoughton, MA
May 1991 - June 1993

Resource Clinician, Clinical Instructor
New England Sinai Hospital and Rehabilitation Center
Stoughton, MA
June 1988 - May 1990

Physical Therapist, Clinical Instructor
Rhode Island Hospital

Providence, RI
May 1990 - May 1991

Peer Reviewed Publications:

Booklet

Ellis T, Rork T, Dalton, D. Be Active: An Exercise Program for People with Parkinson's Disease. American Parkinson's Disease Association, March 2008.

Text book chapters

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.

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.

Journal Articles

Marinko L, Chacko J, Dalton D, Chacko C. The effectiveness of therapeutic exercise for painful shoulder conditions: a meta analysis. *J Shoulder Elbow Surg.* In press.

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:

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 DM. Range of Motion and Muscle Length Limitations in Patients with Parkinson Disease: A Comparison to Healthy Elders. 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

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

Non-Peer Reviewed Presentations:

Dalton D, Cervical Radiculopathy, APTA of MA Manual Therapy Special Interest Group, July 2011

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 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

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, Sargent College of Health and Rehabilitation Sciences, March 2003

Using the Guide to Physical Therapy Practice, Ithaca College Rochester, NY, September 1999

Research Activity:

Bethal B, Sears T, Dalton D. Implementation of Three Outcome Measures For Patients With Low Back Pain to Improve Evidence-Based Practice at One Physical Therapy Clinic Submitted for CSM 2009; Research Practicum, Fall 2007

Czulada D, Dalton D. Prevalence of Neck and LBP in College Students Enrolled in Allied Health Programs and Potential Risk Factors. Submitted for CSM 2007; Research Practicum, Fall 2005

Porterfield L, Dalton D. Examination of the Incidence of Low Back Injury in Female Collegiate Varsity Rowers and Its Relationship to Training Programs

Research Practicum, Fall 2004

Martin S, Dalton D, Spak S, Feters L. Examination of an Association Between Forefoot Varus and Non-contact Anterior Cruciate Ligament Injuries in Female Collegiate Athletes
Research Practicum, Fall 2003

Renna M, Wilkens P, Dalton D. Outcomes of Ergonomic Intervention Programs for VDT Users:
A Review of the Literature
Independent Study, Spring 2000

Dalton D. The Effects of EMG Biofeedback on the Force of an Isometric Contraction of the
Biceps, as Determined by Peak Torque Output
Master's Thesis: Columbia University
September 1986 – May 1988

Membership in Scientific/Professional Organizations:

Associate Member; American Academy of Orthopaedic Manual Therapy; 1997 – present
Member; American Physical Therapy Association; 1986 – present
Orthopedic Section Member; 1986 – present
Education Section Member; 2005 – present
APTA of Massachusetts Manual Therapy Special Interest Group Member; 2009-present
APTA of Massachusetts, Assembly Representative; 1997–1999, and 1994–1995

Consultative and Advisory Positions Held:

Consultant regarding self-study as part of accreditation for CAPTE, University of Colorado,
Denver, Jan-March 2010

Graduate Student Advisor, Physical Therapy Program, Boston University
1996 – present

Community Service:

Expert witness for a professional liability case, 2002 – 2003

Textbook Reviewer, Butterworth Heinemann, Woburn, MA
2000

Manuscript Reviewer, Physiotherapy Theory and Practice: An International Journal of Physical
Therapy, UK
1999 - 2000

Trained as Faculty Member to teaching use of the Guide to PT Practice, American Physical
Therapy Association
1999 – 2000

Volunteer for Public Outreach Program during Combined Sections Meeting in Seattle,
Orthopaedic Section, APTA
1999

Community Lectures:

Dalton D. Prevention and Management of Spring Sports Injuries, March 1993
Dalton D. Prevention and Management of Fall Sports Injuries, August 1992

Dalton D. Management of the Arthritic Knee, October 1989
Dalton D, Management of the Arthritic Shoulder, October 1988

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

University

University Faculty Council- Alternate Representative of Sargent College, 1997 – 1999

College

Committee on Professional Behavior Issues, 1998 – 2000
Center for Rehabilitation Effectiveness, Reviewer, Activities & Participation Questionnaire, 1999
Outcome Measures Development Committee, 1998 – 1999
Sargent College Curriculum Review Task Force, 1997 – 1998

Department

Co-chair, Steering Committee for Accreditation of DPT programs, January 2007 – May 2009
Chair, DPT Curriculum Committee, September 2006 – present
Chair, DPT Outcomes Committee, September 2007 – December 2008
Chair, Search Committee for Clinical Assistant/Associate Professor of Physical Therapy, September 2007 – May 2008
Chair, Search Committee for Academic Coordinator of Clinical Education/ Director of Clinical Education in Physical Therapy, October 2006 – November 2007
Member, Search Committee for Clinical Assistant/ Associate Professor of Physical Therapy, October 2006 – May 2007
Member, Search Committee for Clinical Director of BUPTC, September 2006 – December 2006
Director, Programs in Physical Therapy, September 2005 – January 2007
Committee on Academic Policies and Procedures, 1997-2006; Chair, 2000 – 2005
Coordinator of AT/PT Practice Labs, 1999 – 2007
Faculty Teams Coordinator for Semester Student Issues, 1998 - 2005
Faculty Search Committee, Program in Physical Therapy, 2000 – 2003
DPT Curriculum Committee, 2000 – 2002
Task force to develop MARS Clinical Track, 2000 – 2002
Task force on Faculty Load, 1999 – 2000
Physical Therapy Admissions Committee, 1996 – 2000

Honors and Awards:

Whitney R. Powers Award for Teaching Excellence, Sargent College 2009
Excellence in Teaching, presented by students in physical therapy, Sargent College 1999
Outstanding Biology Student Award, Assumption College 1986

Continuing Education Attended:

APTA Annual Conference & Exposition
Rehabilitative Ultrasound Imaging Concentrated Series
Boston, MA, June 2010

Manipalooza: Four day hands-on course on manipulation, soft tissue techniques and pain management strategies.
Evidence In Motion
Denver, CO, May 2010

American Academy of Orthopaedic Manual Physical Therapists Annual Conference
Washington, DC, October 2009

Third Annual Distinguished Lecture Series in Sports Medicine/ Northeastern University
Boston, MA, June 2009

APTA Combined Sections Meeting
Nashville, TN, 2008

APTA Combined Sections Meeting
Boston, MA, 2007

Educational Leadership Spanning Classroom and Clinic: Solving Problems, Creating
Solutions. Academic Administrator and Clinical Education Special Interest Groups of APTA,
Washington DC, 2006

Rehabilitation After Cervical Spine Injury
2006 Sports Related Conference on Concussion and Spine Injury Harvard Medical School
and Brigham and Women's Hospital Neurological Sports Injury Center
Boston, MA, May 2006
APTA Combined Sections Meeting
San Diego, CA, 2006

Educational Leadership Spanning Classroom and Clinic: Solving Problems, Creating
Solutions. Academic Administrator and Clinical Education Special Interest Groups of APTA,
Pasadena, CA, 2005

Manipulation in First Professional Physical Therapy Programs: An Academic Faculty
Workshop
Denver, CO, July 2004

Physical Therapy Meeting and Exposition of the APTA
Washington DC, 2003

APTA Combined Sections Meeting
Tampa, FL, 2003

Physical Therapy for the Cervical Spine and Temporomandibular Joint
Orthopaedic Section, APTA Home Study Course
September 2003

Current Teaching Responsibilities in the Entry-Level Program:

Spring, Year 2
Coordinator, PT623 Musculoskeletal Systems III

Fall, Year 3
Coordinator, PT794 Clinical Education Seminar III
Facilitator, PT773 Comprehensive Clinical Reasoning