

## CURRICULUM VITAE

### **Diane Dalton, PT, DPT, OCS**

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Brookline, MA 02445  
617-353-7505  
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#### **Education**

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MGH Institute of Health Professions  
Boston, MA  
Doctor of Physical Therapy, May 3, 2007

Columbia University  
New York, NY  
Master of Science in Physical Therapy, May 18, 1988

Assumption College  
Worcester, MA  
Bachelor of Arts in Biology, *Cum Laude*, May 17, 1986

#### **Licensure and Board Certification**

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Licensed Physical Therapist  
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

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

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

#### **Employment**

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##### **Boston University, Boston MA**

College of Health & Rehabilitation Sciences: Sargent College  
Department of Physical Therapy and Athletic Training  
Clinical Associate Professor, Non-tenure: September 2005 - present  
Director, Programs in Physical Therapy: September 2005-December 2007  
Clinical Assistant Professor, Non-tenure: September 1996 - August 2005  
Lecturer: September 1995 - May 1996

Boston University Physical Therapy Centers  
Physical Therapist  
September 2009-present (part time)  
September 1997 – May 2004 (part time)

Boston University School of Medicine, Department of Family Practice  
Adjunct Faculty for Sports Medicine Fellowship  
March 2005 – May 2007

Department of Athletics  
Physical Therapist Consultant for Sports Medicine  
June 2004 – May 2006

**Physical Therapy Plus, Stoughton MA and Woonsocket RI**

Physical Therapist, Clinical Instructor  
October 1993 - August 1996

**New England Sinai Hospital and Rehabilitation Center, Stoughton MA**

Supervisor of Outpatient Physical Therapy: May 1991 - June 1993  
Resource Clinician, Clinical Instructor: June 1988 - May 1990

**Rhode Island Hospital, Providence, RI**

Physical Therapist, Clinical Instructor  
May 1990 - May 1991

**Scholarly Activity**

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**Refereed Publications:**

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.

**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.

**Book Chapters/ Monographs:**

**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.

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

**Scientific Presentations:**

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

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. 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

Fettters 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 Presentations:**

**Dalton D.** Evidence-Based Management of Low Back Pain, Boston Medical Center Primary Care Group, October 2011

**Dalton D.** Cervical Radiculopathy, APTA of MA Manual Therapy Special Interest Group, Boston MA, 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

**Dalton D.**Using the Guide to Physical Therapist Practice, Ithaca College; September 1999

## **Honors & Awards**

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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

## **Teaching Experience**

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PT623: Musculoskeletal Systems III (Spinal Disorders, 6 credits)  
Coordinator  
Fall semesters 1996-2002; Spring semesters 2004- present

PT794: Clinical Education Seminar III (1 credit)  
Coordinator  
Fall semesters 2008-present

PT773: Comprehensive Clinical Reasoning (4 credits)  
Facilitator  
Fall semesters 2010-present

PT691: Clinical Education Seminar I (1 credit)  
Co-coordinator  
Fall semester 2008

PT522: Musculoskeletal Systems II (Upper Extremity Disorders, 6 credits)  
Course Coordinator: Spring semester 2002  
Lab Instructor and Guest Lecturer: Spring semesters 1997-2000

PT521: Musculoskeletal Systems I (6 credits)  
Lab Instructor and Guest Lecturer  
Fall semesters 1996, 2003, 2004

PT515: Physical Therapy Examination (4 credits)  
Co-coordinator  
Summer term 2001-2005

PT773 OL: Comprehensive Clinical Reasoning on Line  
Content Expert Examiner  
January and June 2005 – 2009

PT520: Functional Anatomy (4 credits)  
Course Coordinator  
Summer term 2001

PT627 Advanced Musculoskeletal Physical Therapy (2 credits)  
Course Coordinator  
Spring semesters 1997-2000

## **Service**

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### **Professional:**

Doctor of Physical Therapy Program Accreditation Consultant for University of Colorado, Denver  
January-March 2010

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

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

### **University:**

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

### **College:**

Whitney Powers Award Ad Hoc Committee to Revise Award Procedures; 2012

Whitney Powers Award Committee; 2011

Committee on Professional Behavior Issues; 1998 – 2000

Center for Rehabilitation Effectiveness, Reviewer, Activities & Participation Questionnaire; 1999

Outcome Measures Development Committee; 1998 – 1999

Sargent College Core Curriculum Review Task Force; 1997 – 1998

### **Department:**

Doctor of Physical Therapy Curriculum Committee

Chair, September 2006 – present

Member, September 2000- May 2002

Search Committee for Junior Tenure Track Position in Physical Therapy & Athletic Training  
September 2012-present

Advisor to Boston University Physical Therapy Association (BUPTA)  
September 2011- present

AT/PT Practice Labs Renovation Task Force  
September 2010-present

Coordinator of AT/PT Practice Labs  
June 1999 – present

Graduate Student Advisor, Physical Therapy Program  
1996 – present

Steering Committee for Accreditation of Doctor of Physical Therapy Programs  
Co-chair, January 2007 – May 2009

Doctor of Physical Therapy Outcomes Committee  
Chair, September 2007 – December 2008

Search Committee for Clinical Assistant/Associate Professor of Physical Therapy  
Chair, September 2007 – May 2008

Search Committee for Academic Coordinator of Clinical Education in Physical Therapy  
Chair, October 2006 – November 2007

Search Committee for Clinical Assistant/ Associate Professor of Physical Therapy  
October 2006 – May 2007

Search Committee for Clinical Director of Boston University Physical Therapy Center  
September – December 2006

Director, Programs in Physical Therapy, September 2005 – January 2007

Physical Therapy & Athletic Training Committee on Academic Policies & Procedures  
Chair, 2000 – 2005  
Member, 1997-2006

Faculty Team Coordinator for Student Issues  
September 1998 – May 2005

Search Committee for Clinical Assistant/Associate Professor of Physical Therapy  
September 2000 – May 2003

Task force to develop a clinical track of the Movement and Rehabilitation Science ScD Program  
September 2000 – May 2002

Task force to examine faculty workload  
September 1999 – May 2000

Physical Therapy Admissions Committee  
September 1996 – May 2000

### **Community:**

Community Lectures Given:

Prevention and Management of Spring Sports Injuries, March 1993

Prevention and Management of Fall Sports Injuries, August 1992

Management of the Arthritic Knee, October 1989

Management of the Arthritic Shoulder, October 1988

### **Professional Memberships**

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American Academy of Orthopaedic Manual Physical Therapists

Associate Member; 1997 – present

American Physical Therapy Association

Member; 1986 – present

Orthopedic Section Member; 1986 – present

Education Section Member; 2005 – present

American Physical Therapy Association of Massachusetts

Member; 1986 – present

Manual Therapy Special Interest Group Member; 2010– present

Assembly Representative; 1997 – 1999, and 1994 – 1995

## **Select Continuing Education Attended**

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International Federation of Orthopaedic Manual Physical Therapists: 2012 Rendez-vous of Hands and Minds; Quebec City, Canada September 2012

Recent Advances in the Surgical and Rehabilitation Management of the Unstable Shoulder, Boston Shoulder Institute and Harvard Shoulder Service, Brigham & Women's Hospital Boston, MA October 2011

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

Manipalooza: Joint Manipulation and 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