

CURRICULUM VITAE
Dr. DEBRA J. BANGS

EDUCATION

September 2005-January 2010

Degree Earned: Doctor of Physical Therapy

MGH Institute of Health Professions

36 First Avenue
Charlestown Navy Yard
Boston, MA 02129

September 1995-June 1990

Degree Earned: Bachelor of Science Physical Therapy, Cum Laude

Northeastern University

301 Robinson Hall
Boston, MA 02115

LICENSURE AND CERTIFICATIONS

CERTIFYING ORGANIZATION

LICENSE/CERT. #

DATE VALID

Commonwealth of Massachusetts
Board of Allied Health Professions

License #8157

Current

American Physical Therapy Association

Credentialed Clinical Instructor 10/17/2010

American Physical Therapy Association

Certified Clinical Instructor Trainer 10/2019

TEACHING ACTIVITIES

❖ **COLLEGE/UNIVERSITY COURSES**

Northeastern University

January 2013-present

122 Commonwealth Avenue, Boston, MA 02116

Course: Foundations of Physical Therapy, Lab Assistant Spring Semester 2013, Spring Semester 2016, Spring Semester 2018

Course: Gross Anatomy, Palpation Lab Assistant, Spring Semester 2018, 2019

Course: Health Education and Wellness Co-primary Instructor Summer 2, 2018

Course: Clinical Education 1, Clinical Education 2, Clinical Education 3-All semesters Fall 2013-Present

Course: Introduction to Healthcare Systems, Summer 2017, Primary Instructor Fall 2018, 2019

Course: Psychosocial Aspects of Illness, Spring Semester 2016

Baystate College

September 2012- December 2012

122 Commonwealth Avenue, Boston, MA 02116

Course: Musculoskeletal Interventions, Lab Assistant

Lasell College

January 1995-May 1995

1884 Commonwealth Avenue, Newton, MA 02466

Course: Kinesiology II, Lab Assistant

PROFESSIONAL EXPERIENCE

Northeastern University

Assistant Clinical Professor

Assistant DCE

Bouvé College of Health Sciences

July 2013-Present

Description:

- *Assistant Director of Clinical Education:* Responsible for the coordination of clinical placements for 1/3 of the students for their 3 clinical experiences. Meet regularly with students to plan clinical placements and assure that all clinical education materials are present. Provide support to students while they are on their clinical placements. Conduct midterm conferences for students while they are on clinical placements. Provide support to clinical sites to enhance the education of our students and to strengthen the sites' clinical education programs. Responsible for the research and development of new clinical sites for student placements. Assist in practical assessments prior to clinical placements as part of the Professional Seminar Course. Assist in inpatient simulations for clinical students prior to placements at inpatient settings. Member of the curriculum committee responsible for review of curriculum materials.
- *Committee Work:* Chair of the Academic Affairs Committee who monitors and meets with students regarding their GPA, failure of courses or issues with professional behaviors. This is reported on in monthly meetings. Responsible for updating policies and procedures as needed. Member of Awards Committee which is responsible for nominating faculty and students for college, University and professional association awards. Chair of the department's task force on student wellness and mental health responsible for planning events and providing education as necessary regarding student wellness.
- *Teaching:* See teaching activities

Mass Sport & Spine Physical Therapy

November 2007-Present

Physical Therapist, Assistant CCCE

Description:

- *Direct Patient Care:* Treat a variety of orthopedic and some neurological diagnoses in a private practice setting. Utilize various methods for treatments for the spine and extremities including: Cold laser and other modalities as needed, soft tissue mobilization, muscle energy techniques, Mulligan mobilizations with movement, neural mobilization, cervical and lumbar stabilization, general stretching & strengthening exercises as well as patient education.
- *Indirect Patient Care:* Provide ongoing education in the spine and pelvis for staff members in both groups and on an individual basis. Assist the clinic manager in planning and providing inservices as needed. Assist the practice owner in various projects including PQRI for Medicare, auditing of Medicare charts for the practice, communicating with our billing company as needed regarding Medicare audits, and inservicing staff regarding Medicare documentation. Provide the local senior center with inservicing for fall prevention and balance screening as needed. CCCE for the practice which requires ongoing communication with 5 participating schools regarding student placements, contracts, visits and any concerns regarding students. . Consult with CI's and students as needed in planning and implementing learning experiences.

Supervisor: Eileen M. Murphy
Telephone: 508-668-8900

1333 Main Street, Suite G
Walpole, MA 02081

At Home Physical Therapy

November 2012-July 2013

Physical Therapist

**HealthSoulth, Braintree Hospital
Milford Regional Satellite Hospital**

November 2004-November 2007
& October 1999-May 2004

Physical Therapist

JBL Rehab Associates, Inc
May 2004-October 2004

Physical Therapist

Braintree Rehabilitation Hospital
Milford Regional Hospital Satellite
September 1997-October 1999

Physical Therapist, Clinical Instructor

Braintree Rehabilitation Hospital at Taunton
October 1996-September 1997
Braintree Rehabilitation at Fall River
November 1995-October 1996

Lead Clinician, Physical Therapist

Physical Therapist, Clinic Manager

Braintree Rehabilitation Hospital
Center for Occupational Rehabilitation
April 1995-July 1995

Physical Therapist

The Weldon Center for Rehabilitation
July 1990-April 1993

Physical Therapist

PROFESSIONAL DEVELOPMENT

- ❖ 2020-(Spring Semester) EdD course- Research 1: Fundamentals of Research
- ❖ 2019-(November) New England Consortium's Annual Conference "Competency Based Education"
- ❖ 2019-(October) APT of Ma Annual Conference
- ❖ 2019- (Fall Semester) EdD course: Introduction to Action Research
- ❖ 2019-(July) APTA's Credentialed Clinical Instructor Train the Trainer Certification course
- ❖ 2019-(June) New England Consortium's Annual Conference "Education in the Age of Anxiety"
- ❖ 2019-(May) Center for Simulation's "Comprehensive Instructor Workshop"
- ❖ 2019-(March) NECCE Spring Clinical Faculty Institute
- ❖ 2019-(January) CSM 2019
- ❖ 2018-(March) The Nuts and Bolts of a Successful Clinical Education Program
- ❖ 2018-(February) Keep Calm and Treat Pain-CSM Pre-conference course
- ❖ 2018-(February) CSM 2018
- ❖ 2017-(February) CSM 2017
- ❖ 2016-(November) NECACCE' Fall Clinical Faculty Institute
- ❖ 2016-(October) Management of the Foot and Ankle Complex
- ❖ 2016-(October) Education Leadership Conference
- ❖ 2016-(May) APTA Orthopedic Section Annual Meeting-Clinical Practice Guidelines for the Cervical and Lumbar Spine
- ❖ 2016-(April) Workshop Student Readiness for First Full Time Clinical Experience
- ❖ 2015-(November)Conference Attendance, APTA of Ma annual Conference
- ❖ 2015-(November)Workshop Entry Level Practice in PT Clinical Education
- ❖ 2015-(October) Education Leadership conference, APTA Education Section
- ❖ 2015-(July) New Faculty Development Workshop
- ❖ 2015-(March) Workshop The Collaborative Model and Peer Assisted Learning in Clinical Education
- ❖ 2015-(January) Continuing Education, "Pilates Instructor Training Module: Mat Level 1," Balanced Body Pilates,
- ❖ 2014-(November) Workshop: A shared vision for clinical education, summit update
- ❖ 2014-(November) APTA of Ma Annual Conference
- ❖ 2014-(October) Clinical Education Summit
- ❖ 2014-(October) Education Leadership Conference
- ❖ 2014-(July) Clinical Education Curricular Structure
- ❖ 2014-(July) Clinical Education Curricular Structure
- ❖ 2014-(July) Clinical Education Curricular Structure
- ❖ 2014-(July) Clinical Education Curricular Structure
- ❖ 2014- (February) CSM 2014
- ❖ June 2012-Graston Techniques level I

- ❖ 2011—(September) Evidence in Motion OCS Review Course
- ❖ 2011—(September) Home Study Course: Current Concepts in Orthopedics
- ❖ 2011—(September) A Problem Solving approach to Dizziness and Balance Disorders
- ❖ 2011—(June) Home Study Course: Orthopedic section APTA, Vestibular Rehabilitation, Dizziness, Balance and related issues
- ❖ 2010—Back Education Training (Institute of Physical Art)
- ❖ 2009—Advances in the Surgical and Rehabilitation Management of the Rotator Cuff
- ❖ 2008—Balance and Gait Seminar
- ❖ 2006—Attend two Mulligan Mobilizations with Movement courses
- ❖ 2005—Attend National APTA Conference
- ❖ 1997-2005—Various training programs through HealthSouth and Braintree Rehabilitation, including: Muscle energy for the cervical, thoracic and lumbar spine, thoracic outlet, PT following breast cancer, PT for the wrist and hand, work conditioning, work hardening, lumbar stabilization, strain/counter strain for the spine and extremities, ergonomics training, and evaluation and treatment of the SI joint.
- ❖ Attend yearly Massachusetts Chapter APTA Conferences
- ❖ 2002—Anatomy and Dissection of the shoulder 1992—Combined Topics Meeting—foot and ankle, knee, shoulder and spine
- ❖ 2001—Anatomy and Dissection of the foot and ankle
- ❖ 2000—Lumbar and Cervical Stabilization with Beverly Biondi
- ❖ 1997—How to develop a prevention and ergonomics consulting practice
- ❖ 1996—Functional Orthopedics I
- ❖ 1995—Lumbo-Pelvic Integration
- ❖ 1994—Cervical-Thoracic Integration
- ❖ 1993—Manual Therapy for Thoracic Outlet Syndrome

RESEARCH

Presentations Given:

- Bangs, D.J., Cesario, C., Maxwell, J. APTA Education Leadership Conference 2019, “A Holistic Approach to the Clinical Education Matching Process Using Relational Coordination Theory”. Seattle Washington. (October 17th-19th, 2019-Lecture)
- Bangs, D.J. Corkery, M. APTA Education Leadership Conference 2019, “A survey of Students’ Attitudes and Readiness to Manage Patients with Chronic Pain”. (October 17th-19th, 2019-Poster)
- Bangs, D.J., Corkery, M., APTA Combined Sections Meeting, “An Assessment of Physical Therapy Students’ Attitudes, and Readiness to Manage Patients with Chronic Pain”, Washington DC., (January 24th, 2019-Poster Presentation).
- Bangs, D.J. (Author & Presenter), APTA Education & Leadership Conference, "Facilitating Reflection During an International Clinical Education Experience in South Africa: A Case Study", Jacksonville FL. (October 2, 2018-Poster Presentation).
- Bangs, D. J. (Author & Presenter), Aaron, C. (Author & Presenter), APTA of Massachusetts Annual Conference, ""A survey of physical therapists utilization of the pilates method in rehabilitation", American Physical Therapy Association of Massachusetts, Norwood Ma. (November 5, 2016-Poster Presentation).
- Bangs, D. J. (Author & Presenter), Cesario, C. (Author & Presenter), APTA Education Leadership Conference 2016, ""Creation of Digital Content to Facilitate Clinical Instructor Development", American Physical Therapy Association, Phoenix Arizona. (October 7, 2016-Poster Presentation)
- Cesario, C., Bangs, D.J., APTA Education & Leadership Conference, “Clinician Feedback Regarding Length of Physical Therapist Clinical Education Experience”, Baltimore, MD. (October 3, 2015-Platform Presentation).

Ongoing Projects:

- Clinical Education Site Visits in Physical Therapist Education: What is the perceived value from the Clinical Faculty perspective? (March 2018-present).
- Post-Op Rehabilitation Incorporating Pilates Compared to Traditional Post-Op Rehabilitation Following Total Knee Arthroplasty: A Comparative Effectiveness Study (January 2017-present).
- A Holistic Approach to Clinical Education Matching Process Using Relational Coordination Theory (April 2019-present).
- A Survey of Physical Therapist Students Attitudes and Readiness to Manage Patients with Chronic Pain. (September 5, 2017-present).
- A Survey of Physical Therapists' Utilization of The Pilates Method in Rehabilitation. (September 3, 2014 – February 2017).
- International Clinical Education in South Africa: A Case Study" (Writing Results). (January 9, 2015 - Present).
- Clinician Feedback Regarding Optimal Length of Clinical Education Experiences" (Planning). (October 4, 2015 - Present).
- A Comparison of the Effectiveness of Post-op Rehabilitation Incorporating Pilates Compared to Traditional Post-op Rehabilitation Following Total Knee Arthroplasty. (September 2016-present)
- Clinical Examination Outcomes in Patients with Knee Osteoarthritis and Their Correlation with Standard Outcome Measures". (September 20, 2013)

CLINICAL INSTRUCTION

2010-Present

- CCCE: Responsible for all duties related to clinical education. This includes acting as the liaison with the schools that we affiliate with, placing students with appropriate PT's in our clinic, consulting with PT's regarding students as needed and helping to design and implement learning experiences for our students. Arrange and provide observation opportunities for potential PT students and work with local college students to help meet requirements for exercise physiology majors.

2008-Present

- Act as Clinical Instructor for PT students with clinical rotations varying from 1-12 weeks. Have had an average of 2 students per year.

1990-2008

- Act as Clinical Instructor for PT students as needed.

COMMUNITY BASED EDUCATION

December 2011

- Presented to a local senior center regarding falls and fall prevention

September 1997-October 1999

- Presented back education and ergonomics training to local companies. This included site visits and development of training programs specific to each company. These training programs were then presented to all employees in the designated areas. Area companies included: Reading Post Office, United Liquor distributors, Waste Management, Hallsmyth Sysco food distributors, Fall River textile mill, and Delta Airlines.

AWARDS

2019: APTA of Massachusetts Mary Macdonald Award for service to the Massachusetts chapter

PROFESSIONAL SERVICES, MEMBERSHIP & ACTIVITIES

American Physical Therapy Association

Member 1998-present

Description:

- *Chairperson Education Committee 2015-2019:* Responsible for all aspects of planning for the Ma Chapter Annual Conference including running regular committee meetings, reporting at board of directors meetings, maintaining a budget and working with budgetary goals, coordinating and planning educational and research programming for the conference. This requires soliciting for submissions, reviewing submissions with the committee to assure the highest quality conference that would generate high attendance. On the day of conference, responsible for all aspects of programming and assuring that all programming is on time and without issues.
- *Assembly Representative Central District:* Meet with the assembly to hear and vote on any motions brought before the assembly. Discuss and vote on issues impacting the Ma Chapter.
- *APTA Education Section Member 2013-present*
- *Clinical Education Special Interest Group of the Education Section of the APTA 2013-present*
- *APTA Orthopedic Section Member 2004-present*

American Academy of Orthopedic and Manual Physical Therapists

Member 2006-Present