#### **CURRICULUM VITAE**

Jaime B. Bicknell Clarkson University

## **Education**

Doctor of Physical Therapy Clarkson University Potsdam, NY Physical Therapy 2009 (High Honors Distinction)

Master of Physical Therapy Clarkson University Potsdam, NY Physical Therapy 2007 (Honors Distinction)

Bachelor of Science Clarkson University Potsdam, NY Business and Technology Management 2005

# **Licensure Information**

State of New York, Physical Therapist # 029674-1 August 2007-present

### **Certifications**

Center for Disease Control and Prevention: HEADS Up concussion training for Youth Sport Coaching

Certification December 14, 2021.

Lifeguarding with CPR/AED For the Professional Rescuer, First Aid, and Waterfront Skills August 25, 2022

Safety Training for Swim Coaches May 31, 2022

USA Swimming: Foundations of Coaching 201 Certification November 18, 2021 USA Swimming: Foundations of Coaching 101 Certification November 17, 2021

APTA Academy of Pelvic Health Certification in Achievement in Pelvic Health Physical Therapy (CAPP-P)
Certification April, 2021

Board Certified Clinical Specialist in Women's Health Physical Therapy (WCS) Certification in July, 2020

Pelvic Health Physical Therapy Level Three Certification 2019

Pelvic Health Physical Therapy Level Two Certification October 2018

Pelvic Healthy Physical Therapy Level One Certification April 2017

American Heart Association, Basic CPR Certification

APTA Credentialed Clinical Instructor Level 1 and 2 Certified 2008

Arthritis Foundation Exercise Program Instructor Certification 2007-2009

# **Employment and Positions Held**

You First Women's Health Physical Therapy Owner, Physical Therapist June 2022-present

Coordinator of Student Affairs
Appointed position
Clarkson University
Potsdam, NY
April 2022-January 2023 (Temporary Position)

Director of Clinical Education, Department of Physical Therapy Clinical Assistant Professor Clarkson University Potsdam, NY September 2018- present

Physical Therapist Per Diem Physical Therapist Canton Potsdam Hospital Potsdam, NY September 2018 to 6/2022

Physical Therapist Lead Physical Therapist Canton Potsdam Hospital Potsdam, NY January 2018-September 2018

Adjunct faculty, DPT program Tutor, Non-Tenure track Clarkson University Potsdam, NY May 2015-August 2015

Adjunct faculty, DPT program Tutor, Non-tenure track Clarkson University Potsdam, NY January 2013-April 203

Adjunct faculty, DPT program Tutor, Non-tenure track Clarkson University Potsdam, NY January 2012-April 2012

Adjunct faculty, DPT program Clinical Laboratory Instructor, Non-Tenure track Clarkson University Potsdam, NY May 2010-August 2010

Physical Therapist Staff Physical Therapist Canton Potsdam Hospital Potsdam, NY August 2007-September 2018

# Scientific and Professional Presentation, non-peer reviewed

Russek L, Bicknell J. EDS ECHO for Allied Health Professionals North America Session 4: Women's health, lumbopelvic dysfunction, urogenital. (Guest speaker). Zoom. March 24, 2020

Bicknell, J, Jani N. Non-Weird Ways to Exercise at Work. Canton Potsdam Hospital. Potsdam, NY 10/24/2019

Bicknell, J. Urinary Incontinence in Women. Partnering In Your Care Luncheon Series. Canton Potsdam Hospital, Potsdam N. 11/12/2018.

Bicknell, J. Urinary Incontinence. Clarkson University Community Wellness Day. Clarkson University, Potsdam, NY. 09/14/2017

Bicknell, J. Urinary Incontinence Canton Potsdam Hospital Women's Wellness Day. Best Western Canton, NY. 2017

Bicknell, J. Women and Exercise. Canton Potsdam Hospital Women's Wellness Day. Potsdam, NY. 3/30/2015

## Scientific and Professional Presentation, peer reviewed

Bicknell J. Pelvic Organ Prolapse after Childbirth: An Evidence-Based Case Report. *International Journal of Childbirth, 2022.* 

# **Current/Active Research Activity**

Appiah-Kubi K, Shattuck H, Bicknell J, Laing E, VanLandeghem J, Senarathna D, Imtiaz M. Concurrent Headshake with Postural training using virtually reality improves balance and modifies muscle activation: Preliminary data. Submitted to Society for Neuroscience 6/15/2023.

Bicknell J. Decoding the Physical Therapy Site Visit Process. Clarkson University IRB 21-15. Start date: 12/1/2020. Active

Bicknell J, Minichello J, Paulhamus T, Pierce S, Russek LN. The Experiences of Women with Fibromyalgia during the Alexander Technique: A Phenomenological Study. Rejected, not yet revised.

## Membership/Service in Scientific/Professional Organizations

Academy of Pelvic Health Physical Therapy Awards Committee Member and Chair September 2021-present

NY-NJ Clinical Education Consortium Nominating Committee Member July 2021-present (chair August 2022-present)

NY-NJ Clinical Education Consortium PR Committee Member 2020- present

NY-NJ Clinical Education Consortium Member, September 2018-present

American Physical Therapy Association Member (New York State) Feb. 2006-present

Member, Education Section 2018-present Member, Women's Health Section 2018-present Clinical Education Special Interest Group (SIG) 2018-present

New York Physical Therapy Association 2006-present

Delta Zeta Sorority Alumnae Relations Chair-elected position. Clarkson University Potsdam, NY Jan. 2004-May 2004

Delta Zeta Sorority Member/Alumnae (Clarkson University-Potsdam, NY 2003-present

## **Community Service**

Potsdam Town and Country Club Ladies Golf League Lead coordinator Summer 2023

Senior Pickleball Screening Event Potsdam Pickleball Club May 2023

Potsdam Central High School ELA Hiring Committee Member October 2022

Potsdam Central School Assistant Swim Coach (Modified and Varsity) August 2022-November 2022

Potsdam Town and Country Club Ladies Golf League Co-lead coordinator Summer 2021-2022

New York State Education Department Reopening of Schools Regional Task Force Committee Member
NYSED Zoom Chat
June 22, 2020

Lake Placid Marathon Volunteer in recovery tent Lake Placid, NY June 2019

Health and Wellness Committee Member AAK Middle School Potsdam, NY 2018-present

PTSA Fundraiser Member AAK Middle School Potsdam NY 2018-2022

Volunteer at Potsdam Humane Society Potsdam, NY 2017-present

Functional Movement Screening of local middle and high school athletes. Hermon DeKalb Central School. Hermon DeKalb, NY. 2014

Project Challenge Volunteer Clarkson University Potsdam, NY Jan-Feb. 2006.

Fun Fitness Program Volunteer Special Olympics Binghamton, NY Fall 2005

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

University

Faculty Development Committee October 2021
Undergraduate Degree Committee Member January 2021
School of Arts and Science
OT Chair/Director Search Committee Member-2020

Founding Dean for the Lewis School of Health Sciences Search Committee member 2020

# Department of Physical Therapy

Curriculum Review Task Force Committee member October 2022-present

Awards Committee Chair 2020-2021, 2021-2022, 2022-2023

Admissions Committee member 2020-2021, 2021-2022, 2022-2023

Admissions Committee 2019-2020

Clinical Education Committee Chair September 2018-Present

### **Honors and Awards:**

NNY Business \ 20 under 40 Northern NY Emerging Leaders-2020

## **Continuing Education and Professional Conference Attendance**

Comprehensive list of continuing education while at Clarkson University.

- 1. APTA CPI 3.0- DCE Training. APTA Learning Center May 2023. (.15 CEU)
- 2. Physical Therapy Considerations of Neurologic Presentations in COVID-19. APTA Learning Center. January 10, 2023. (.20 CEU)
- 3. PACER Series: Covid-19 Specific Considerations. APTA Learning Center. January 10, 2023. (.10 CEU)
- 4. Academy of Pelvic Health Physical Therapy. 4<sup>th</sup> Trimester Care Webinar. November 6, 2022.
- 5. Education Leadership Conference. APTE. Milwaukee, Wisconsin. October 26-October 30, 2022 (1.4 CEU)
- 6. Combined Sections Meeting. APTA. Virtual. March, 2022. (1.8 CEU earned)
  - a. ACE Talk: Telehealth and Digital Physical Therapist Practice Now and Beyond
  - b. Genitourinary Syndrome of Menopause
  - c. Educating for Ethics and Professionalism: Lessons Learned During the COVID-19 Pandemic
  - d. Instagram for Rehab Professionals: Creating an Account That Counts
- 7. Education Leadership Conference. APTE. Atlanta, GA. October 22-24, 2021(1.4 CEU's)
  - a. Cultivating the Habits at the Heart of Patient Care: Compassion, Vulnerability, and Imagination
  - b. Developing Effective Leaders through Physical Therapist Education: Engaging Habits of the Head and Heart
  - c. Exploring Connections between Habits of Heart and Health: Re-imagining Physical Therapy Education

- d. Clinical Education in a Hybrid DPT Program...Challenges, Strategies, and Successes
- e. Developing digital readiness: Creating a digital physical therapy module for DPT education to challenge student perceptions and abilities
- f. Time Out! Rethinking teaching and learning habits: An immersive experience
- g. Accepting Students Where They Are: Increasing the Capacity for Students Before the End
- h. Defining and Developing Professionalism in the Classroom and Clinic
- 8. Academy of Pelvic Health Physical Therapy 2<sup>nd</sup> Annual Symposium September 19, 2021
  - a. Muscles and Tendons and...Menopause
  - b. The Secrets to Becoming a Stronger Patient Educator in Pelvic Health
  - c. Increased PFM Tone and Over Activity of the PFM Distinct and different conditions
  - d. Hip Dysplasia: A Hidden Differential in Pelvic Health
  - e. Enhanced Recovery after Cesarean Hysterectomy with Acute Care Rehabilitation
  - f. Management of Cancer-Related Sexual Dysfunction
- 9. ACAPT-NCCE: Resource Sharing: Alternative Learning Experiences During Clinical Education Webinar. Virtual. April 24, 2021.
- 10. Moving Towards Excellence in Clinical Education. New York New Jersey Physical Therapy Clinical Education Consortium and New England Consortium of Clinical Educators. Virtual. March 25, 2021
- 11. Combined Sections Meeting. APTA. Virtual. February 2021.
  - a. Remediating in Place: The Place? The Clinic. When? During the Clinical Education Experience. February 24, 2021 (.10 CEU
  - b. Work Smarter, Not Harder: Strategically Build and Market a Profitable Women's Health and Wellness Practice. February 21, 2021 (.15 CEU)
  - c. Demystifying the Neobladder: The Pre- and Postoperative Role of Physical Therapy. February 20, 2021 (.10 CEU)
  - d. Role of the Physical Therapist in Managing Inflammatory Bowel Disease February 20, 2021. (.10 CEU)
  - e. Somatization of Sexual Trauma: A Holistic Approach to Trauma Treatment Integrating Physical and Behavioral Therapies February 20, 2021. ).15 CEU)
- 12. Physiotherapy Cardiorespiratory ICU update. APTA Learning Center November 4, 2020. (0 CEU)
- 13. Education Leadership Conference. APTE. Virtual. October 16-18, 2020.
  - a. Geneva R. Johnson Forum Keynote Address- "Bringing a population health perspective to physical therapy education"
  - b. Supporting DEI in PT Education to Impact Population Health Outcomes
  - c. Transforming Society through Competency-Based Physical Therapy Education
  - d. Innovative Course Design and Delivery in a Hybrid Model

- e. National Interprofessional Education Consortium (NIPEC) IPE in the Virtual World
- f. Envisioning the Future of PT Education: Building Our Strategic Path Forward in the Second Century
- g. The Barn Door Is Finally Open: Preparing Students for Telehealth
- h. Clinical Education SIG and National Consortium of Clinical Educators- Evolution in Clinical Education: From the Summit to Current Practices
- i. Student Success in an Online World: Resiliency during a Pandemic
- 14. Post-Acute COVID-19 Exercise and rehabilitation PACER June 2020
- 15. RISE: Reframing Education for Success workshop. Clarkson's Teaching & Learning Corner. May 2020.
- 16. Combined Sections Meeting, APTA, Denver, CO. February 2020. Awarded 1.8 CEU's Pelvic Floor Dysfunction and Hormone Therapy: Beyond our Score or Part of the Big Picture

Physical Therapists Guide to Weight Management Coaching for Midlife Women Academic Careers: Negotiating and Advancing Within the PT Profession Clinically Oriented Readiness Evaluation (CORE): A Mechanism to Determine Clinical Readiness.

Getting Your Head out of the Books: Collaborative and Experiential Learning Across a DPT Curriculum.

- 17. Pelvic Health Physical Therapy Level 3 CAPP Certification. Fort Lauderdale, FL. December 14-15, 2019.
- 18. APTA CREDENTIALED CLINICAL INSTRUCTOR PROGRAM (CCIP): Level 2. Canton, NY November 2019. Awarded 1.7 CEUs
- 19. Educational Leadership Conference. APTE. Seattle, WA. October 18-21, 2019. Awarded 1.4 CEU's
  - a. Transforming Relationships to Meet the Needs of Patients and Care Providers
  - b. Beginners Guide for the new DCE: Need to Know Tips and Resources
  - c. Innovating Quality Clinical Education Relationships: Using Data to Reduce Partner Volume and Build CI Engagement
  - d. March 1 Madness: Utility of the National Slot Request Date from Academic and Clinical Perspectives.
  - e. Growth Mindset: Creating a Foundation for Self-Empathy in Generation Z Physical Therapy Students
  - f. The Clinical Education Special Interest Group Business Meeting
  - g. Innovation and Collaboration in Development of Specialized Clinical Experiences
  - h. Oxford Debate
- 20. New Faculty Development workshop. APTA. Chicago, Il. July 11-14, 2019.
- 21. SNF PDPM and the Implications for Clinical Education. APTA Recorded Webinar. 5/28/19

- 22. LAMP Leadership 201: Advanced Leadership Development: The Catalyst for Leading Others. APTA HPA Section: LAMP Institute for Leadership. Potsdam, NY. May 18-19, 2019. 15 CEU's.
- 23. LAMP Leadership 101: Personal Leadership Development. APTA HPA Section: LAMP Institute for Leadership. Potsdam, NY.. November 17-18, 2018. 15 CEU's
- 24. PT/OT Cohere Conference. EXXAT. Jacksonville, FL. October 10-11, 2019.
- 25. 2018 Women's Health and Cancer Conference. Burlington, VT. October 2018 .55CUE

# Continuing Education and professional Conference Attendance

Prior to employment at Clarkson University (2006-018)

- 1. Pelvic Health Physical Therapy Level 2 CAPP Certification St. Louis, MO September 21-23, 2018
- 2. Pelvic Health Physical Therapy Level 1 CAPP Certification Boston, MA April 2017
- 3. Combined Sections Meeting, APTA, San Diego, CA Date: February 2016 Awarded 1.9 CEUs.

Running: Dynamic Trunk and Pelvic Control

Hip Pain: Beyond Femoacetabular Impingement and Labral Tears

Examination for Diagnosis of Shoulder Conditions

Transitioning the injured runner back to the Road and Track

Why and How Exercise is the Best Treatment for Tendinopathy

Gait analysis and Retraining Methods for Injured Runner

Science Meets Practice: Running

- **4.** Core Principles of Instrument Assisted Soft Tissue Mobilization Potsdam, NY October 2016
- <u>5.</u> Brain and Concussion Rehabilitation: Custom Treatment Plans Tailored to the Brain Injury Survivor Potsdam, NY November 2016
- 6. Rehabilitation of the Hand and Upper Extremity Module 1 Potsdam, NY April 2014
- 7. Advanced Evaluation of the Foot and Ankle Potsdam, NY October 2014
- 8. Pathophysiology & Mechanics of the Shoulder with Lab. October 2013 Potsdam, NY.
- 9. The Lumbar Spine, Sacroiliac joint and Hip Potsdam, NY October 2012
- 10. Kineseotaping Advanced Clinical Concepts KT 3 Potsdam, NY October 2011

- 11. Physical Therapy Management of Headaches Clarkson University Potsdam, NY March 2010
- 12. Current Surgical & Rehabilitation Trends in the Advances of Joint Arthroplasty for the Shoulder, Hip and Knee November 2010 Potsdam, NY
- 13. Kineseotaping 1 and 2

October 2010

14. Spinal Cord Injury Conference

March 2009 Awarded 16.75 hours

Preconference C: Mobility Progression and ADL Skill Development for Person with

Tetraplegia Awarded 1.875 hours

Novel Surgical Approaches Post SCI Injury

Accessible sexual pleasure: Exploring New Strategies for Disability Friendly Sex

Dual Diagnosis: assessment and Diagnosis

Current Research in SCI

Diaphragm pacing; Functional Electric Stimulation to Allow Patients to Breath

Neurogenic pain Management for Persons with SCI

The Relationship between Diet and Inflammatory Stress

Making Connections: How Practice and Training Promote Neuroplasticity and Function

SCI in the Setting of War Related Polytrauma: Challenges and Opportunities

Get 'em Walking: Current Methods and Outcome Measures for Gait/Orthotic Progression

Advanced Transfers

Spasticity Treatment Approaches

Cardiovascular issues in SCI

15. APTA Combined Sections Meeting (San Deigo California)

February 2010

The role of Biomechanics in the management of Upper and Lower-extremity Dysfunction

Treating the Acute Stroke patient

Treating Low Back Pain in Older Adults

Managing patients with Sacroiliac Joint Pain

Knee and shoulder injuries and Rehabilitation: From Youth to Adulthood

Fall risk Assessment and Measures used for Fall Risk

16. Wheelchair Continuing Education: Clinical Considerations for Individuals with

Progressive Neurological Disorders

September 2009

17. PMD Funding: Striving for the Perfect Claim

September 2009

18. Credentialed Clinical Instructor Program Level 1 Potsdam, NY 2009

- 19. Comprehensive Manual Therapy for the Upper Extremity June 2008
- 20. NYPTA Student Conclave Utica, NY. March 2006.

# **Current Administrative and Teaching Responsibilities in the Entry-Level DPT Program**

- 1. Director of Clinical Education (9/2018-present)
- 2. Teaching Responsibilities:

Undergraduate

PT 305: Physical Therapy Seminar II: Lecturer

Semester 1

Professional Practice Preparation: Course Coordinator (Fall, 2018, Fall 2019, Fall 2020, Fall 2021)

PT 506: Professional Foundation for Physical Therapy: Lecturer (Fall 2020, Fall 2021)

#### Semester 2

PT517: Professional Practice I: Course Coordinator (Spring 2019, Spring 2020, Spring 2021, Spring 2022)

PT607B: Professional Practice IIIB: Course Coordinator (Spring 2019, 2021)

#### Semester 3

PT 525: Musculoskeletal Physical Therapy: Lecturer (Summer 2020)

PT 527: Professional Practice Preparation: Course Coordinator (Summer 2019, Summer 2020, Summer 2021)

PT537: Professional Practice II: Course Coordinator (Fall 2018, Fall 2019, Fall 2020, Fall 2021)

#### Semester 4

PT607A: Professional Practice IIIA: Clinical Assistant (Fall 2018,, Fall 2019 Spring 2021)

PT 607 B: Professional Practice IIIB: Course Coordinator (Spring 2019, Summer 2020, Spring 2021)

PT 613 Professional Practice III: Course Coordinator (Spring 2022)

#### Semester 5

PT 615: Physical Therapy for Multiple Systems Disorders I. Lecturer (summer 2020)

PT 617A: Professional Practice IVA: Course Coordinator (Spring 2019 Spring 2020, Spring 2021)

PT 617B: Professional Practice IVB: Course Coordinator (Summer 2019 Summer 2020, Summer 2021)

# Semester 6

PT 615:

PT627 A: Professional Practice VA: Course Coordinator (Summer 2019, Summer 2020, Summer 2021)

PT627B: Professional Practice VB: Course Coordinator (Fall 2019, Fall 2020, Fall 2021)

## Semester 7:

PT 645: Practice Management in the Autonomous Environment: Lecturer Gender Health (Summer 2020, Summer 2021)

# Semester 8

PT 667: Professional Practice VI: Course Coordinator) (Spring 2019, Spring 2020, Spring 2021, Spring 2022)

PT 667: Professional Practice VII: Course Coordinator (Spring 2019, Spring 2020 spring 2021, Spring 2022)