

PRESENT POSITION AND ADDRESS:

Physical Therapist IV
Department of Orthopaedic Surgery and Rehabilitation
Vanderbilt Rehabilitation Therapy
719 Thompson Lane
Tel: 615.343.9284
Email: rebecca.dickinson@vumc.org

EDUCATION:

1994-1998	Bachelor of Science (BS) in Physical Therapy, University of Tennessee at Chattanooga, Chattanooga, TN
2010-2012	Doctor of Physical Therapy (DPT), College of St. Scholastica, Duluth, MN

LICENSURE:

1999-Present	Tennessee Physical Therapy License #6504
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CERTIFICATIONS:

2010-Present	Certified Orthopaedic Manual Therapist
2020-Present	Board Certified Orthopedic Clinical Specialist

CLINICAL EMPLOYMENT:

1999-2001	Physical Therapist, RehabCare Group, Jennie Stuart Medical Center, Hopkinsville, KY
2001-2002	Clinical Coordinator of Rehabilitation, RehabCare Group, Jennie Stuart Medical Center
2002-2003	Physical Therapist, RehabCare Group, Hendersonville Medical Center, Hendersonville, TN
2003-2005	Facility Director, RehabCare Group, Hendersonville Medical Center, Hendersonville, TN
2005-Present	Physical Therapist, Vanderbilt University Medical Center, Nashville, TN

PROFESSIONAL ORGANIZATIONS:

1996-Present	Member, American Physical Therapy Association
1996-Present	Member, Tennessee Physical Therapy Association
2014-Present	Member, American Society of Shoulder and Elbow Therapists

AWARDS

2019	Excellence in Clinical Practice Award, Tennessee Physical Therapy Association
2024	Fellow of the American Society of Shoulder and Elbow Therapists

PROFESSIONAL ACTIVITIES:

A. Intramural Activities (Vanderbilt University Medical Center)

2005-Present	Clinical Instructor, Student Physical Therapy Internship Program, Department of Orthopaedic Surgery and Rehabilitation
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2015-2023	Clinical Mentor, Sports Physical Therapy Residency Program, Department of Orthopaedic Surgery and Rehabilitation
2024-Present	Clinical Mentor, Orthopedic Physical Therapy Residency Program, Department of Physical Medicine and Rehabilitation
2017-Present	Member, Rehabilitation Research Committee, Department of Orthopaedic Surgery and Rehabilitation

B. Extramural Journal Reviewing Activities

2017-Present	Ad hoc Reviewer, <i>American Journal of Physical Medicine and Rehabilitation</i>
2018-Present	Ad hoc Reviewer, <i>Journal of Shoulder and Elbow Surgery</i>
2021-Present	Ad hoc Reviewer, <i>Journal of Manual and Manipulative Therapy</i>
2021-Present	Ad hoc Reviewer, <i>Journal of Sport Rehabilitation</i>

C. Extramural Professional Committee Activities

2012-Present	Advisory Board Member, Program for Injury Prevention in Youth Sports, Monroe Carell Jr. Children's Hospital at Vanderbilt
2015-2018	Silent Auction Chair, Continuing Education Conference Committee, Program for Injury Prevention in Youth Sports, Monroe Carell Jr. Children's Hospital at Vanderbilt
2018	Education Committee, American Society of Shoulder and Elbow Therapists
2019-2020	Education Committee Chair, American Society of Shoulder and Elbow Therapists
2018-2019	Secretary/Treasurer Elect, American Society of Shoulder and Elbow Therapists
2019-2020	Secretary/Treasurer, American Society of Shoulder and Elbow Therapists
2021-2022	President Elect, American Society of Shoulder and Elbow Therapists
2022-2023	President, American Society of Shoulder and Elbow Therapists
2023-present	Vice President, International Confederation of Scientific Societies for Shoulder & Elbow Therapy

D. Other Professional Activities

2011-Present	Volunteer Physical Therapist, Shade Tree Clinic, Pro bono care to underserved communities
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TEACHING ACTIVITIES:

A. Physical Medicine and Rehabilitation Fellowship Education

2017- Present	Fellow Education Lecture Series <i>Shoulder Rehabilitation</i>
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B. Sports Physical Therapy Residency Education

2017-Present	Resident Education Lecture Series <i>Shoulder Rehabilitation and Return to Sport</i> <i>Critical Inquiry and Research</i>
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C. Sports Medicine Fellowship Education

2019-Present	Fellow Education Lecture Series <i>Shoulder Rehabilitation</i>
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RESEARCH:

A. Current Support

Grant PI: Nitin Jain, MD
Dickinson Role: Consulting Physical Therapist
Funding Source: Patient Centered Outcomes Research Institute (PCORI)
Dates: 8/1/17 to 7/31/22
Title: Operative versus Non-Operative Treatment for Atraumatic Rotator Cuff Tears: A Multicenter Randomized Controlled Pragmatic Trial

B. Prior Support

Grant PI: Rebecca Dickinson, PT, DPT
Funding Source: Center for Musculoskeletal Research at Vanderbilt University
Dates: 8/21/19 to 6/30/21
Title: Clinical Utility of a Laser Pointer Test for Measuring Shoulder Joint Position Sense

PUBLICATIONS AND PRESENTATIONS:

A. Peer-Reviewed Publications

1. Dickinson, RN, Kuhn, JE, Bergner, JL, & Rizzone, KH. A systematic review of cost-effective treatment of postoperative rotator cuff repairs. *Journal of Shoulder and Elbow Surgery*. 2017; 26(5), 915-922. doi:10.1016/j.jse.2017.02.009. PMID: 28314695.
2. Dickinson, RN, Ayers, GD, Archer, KR, Fan, R, Page, C, Higgins, LD, Kuhn, JE, Baumgarten, KM, Jain, NB. Physical therapy versus natural history in outcomes of rotator cuff tears: The Rotator Cuff Outcomes Workgroup (ROW) cohort study. *Journal of Shoulder and Elbow Surgery*. 2018; doi:10.1016/j.jse.2018.10.001. PMID: 30553798.
3. Diamond, AB, Dickinson, RN, Fiscus, M., Heitmann, R, Radman, M. Safe Stars: Implementation of Safety Standards for Tennessee Youth Sports Leagues. *Clinical Journal of Sports Medicine*. 2019 Sep;29(5):398-405. doi: 10.1097/JSM.0000000000000677
4. Jain, NB, Ayers, GD, Koudelkova, H, Archer, KR, Dickinson, R, Richardson, B, Derryberry, M, The ARC Trial Group, Kuhn, JE. Operative versus Non-Operative Treatment for Atraumatic Rotator Cuff Tears- The Arthroscopic Rotator Cuff (ARC) Pragmatic Randomized Controlled Clinical Trial.
5. Dickinson, RN, Kuhn JE. Nonoperative Treatment of Rotator Cuff Tears. *Phys Med Rehabil Clin N Am* 34 (2023) 335–355.

B. Book Chapters

1. Kuhn, JE, Dickinson, RN, Desir, W. Shoulder Replacement. In: Shoulder Surgery Rehabilitation Edition by Giovanni Di Giacomo and Publisher Springer (Springer Nature):2016.

C. Peer-Reviewed Oral Presentations: National

1. Bundled Payments and Post- Operative Rotator Cuff Repair. American Society of Shoulder and Elbow Therapists Annual Meeting. Boston, MA, October 2016.
2. Physical Therapy versus Natural History in Outcomes of Rotator Cuff Tears: The ROW Cohort Study. American Society of Shoulder and Elbow Therapists Annual Meeting. Chicago, IL, October 2018.
3. Preliminary Investigation of Joint Position Sense of the Shoulder: A Matched Case Control Study. American Society of Shoulder and Elbow Therapists Annual Meeting. Virtual, October 2020.
4. From athlete instability to total shoulder arthroplasty: Achieving optimal UE function through proprioceptive training. American Physical Therapy Association Combined Sections Meeting. February 2023.

D. Peer-Reviewed Oral Presentations: Regional

1. Rehabilitation for Operative and Non-Operative Achilles Tendon Rupture. Tennessee Physical Therapy Association Spring Meeting. Nashville, TN. April 9, 2011
2. Rehabilitation After Rotator Cuff Repair. Tennessee Physical Therapy Association Fall Meeting. Virtual, October 23, 2020

E. Seminars at Vanderbilt University

1. Foot and Ankle Rehabilitation. Fitness Center Employee Lecture Series. Vanderbilt Orthopaedic Institute Fitness Center. October 25, 2012
2. Concussion Return to Sport Program. Rehab Lecture Series. Department of Orthopaedics and Rehabilitation, Vanderbilt University Medical Center, August 18, 2015
3. Orthopaedic Manual Therapy Techniques. Clinical Skills Series. Department of Orthopaedics and Rehabilitation, Vanderbilt University Medical Center.
4. Rotator Cuff Repair Rehabilitation: When to Slow your Roll. Sports Medicine Rehabilitation Team Meeting. Department of Orthopaedics and Rehabilitation, Vanderbilt University Medical Center. September 12, 2018
5. Rotator Cuff Repair Rehabilitation. Department of Orthopaedics and Rehabilitation, Vanderbilt University Medical Center. March 27, 2019
6. Patellofemoral Pain: Clinical Practice Guidelines. Department of Orthopaedics and Rehabilitation, Vanderbilt University Medical Center. July 13, 2020

7. Shoulder Rehabilitation. Dayani Center for Health and Wellness. Vanderbilt University Medical Center. December 11, 2020
8. From athlete instability to total shoulder arthroplasty: Achieving optimal UE function through proprioceptive training. Department of Orthopaedics and Rehabilitation, Vanderbilt University Medical Center. February 1, 2023