

Anthony "Toby" Kinney, PT, DPT, PhD, MBA May 2024

CURRICULUM VITAE

Anthony "Toby" Kinney, PT, DPT, OCS, FAAOMPT, PhD, MBA, Mailstop C244, 13121 East 17th Avenue, Aurora, CO 80045 anthony.kinney@cuanschutz.edu

Doctor of Physical Therapy Program, University of Colorado, Anschutz Medical Campus

Assistant Professor: November 14, 2023-Present

Education:

MGH Institute of Health Professions PhD in Health January 2024

Professions Education

Regis University Post-Graduate Certificate August 2013

in Manual Therapy

Duke University Master of Business May 2008

Administration

Washington University in St. Louis Post-Professional Doctor of May 2008

Physical Therapy

New York Medical College Master of Science, Physical May 2002

Therapy

University of Portland. Bachelor of Arts, May 1997

Psychology

Licensure Information:

Active: Colorado #PTL.0013888

Inactive: New York, Idaho, Connecticut, Montana, Oregon, Minnesota

Certifications:

Certificate in Digital Health, Harvard Online2024Fellowship in American Academy of Orthopaedic Manual Physical Therapists2013Board Specialist Certification, Orthopaedic Physical Therapy (APTA)2006, 2016Wilderness First Responder (WFR)2018, 2019, 2021, 2024APTA, Clinical Instructor Certification2003

Employment and Positions Held:

2023-Present Assistant Professor, Physical Therapy Program, Department

of Physical Medicine & Rehabilitation, University of Colorado

Anschutz Medical Campus

2021-2023 Senior Instructor, Physical Therapy Program, Department of

Physical Medicine & Rehabilitation, University of Colorado

Anschutz Medical Campus

2021-2023 Owner & Physical Therapist, Kinnesthetic Physiotherapy, LLC.

Employment and Positions Held continued

2016 – 2021	Clinical Instructor, Department of Physical Medicine and Rehabilitation, University of Colorado, Anschutz Medical Campus
2017-2018	Physical Therapist Specialist, UC Health Sports Therapy Clinic,
2016-2017	Senior Physical Therapist, UC Health Sports Therapy Clinic, Denver, CO
2015-2016	Educational Consultant, Physical Therapy Program, University of Colorado Denver, Anschutz Medical Campus, Aurora, CO
2015-2017	Adjunct Clinical Assistant Professor, School of Physical Therapy & Rehabilitation Science, University of Montana, Missoula, MT
2011-2015	Clinical Assistant Professor (Core Faculty), School of Physical Therapy & Rehabilitation Science, University of Montana, Missoula, MT
2011-2015	Physical Therapist, University of Montana Physical Therapy Clinic, Missoula, MT
2010-2011	Clinical Assistant Professor (Core Faculty), Department of Physical Therapy and Movement Science, Sacred Heart University, Trumbull, CT
2010-2011	Physical Therapist, St. Vincent IHP Clinic, Shelton, CT
2008-2010	Physical Therapist/CCCE, Foothills Physical Therapy, Meridian, ID
2002-2007	Senior Physical Therapist, Mt. Sinai Medical Center, New York, NY
2004	ProFitness Physical Therapy-Westside, New York, NY
2002	Physical Therapist, Westside Sports Physical Therapy, New York, NY

Peer Reviewed Publications:

- 1. <u>Kinney AE</u>, Nordon-Craft A, Kardong-Edgren S, Thompson A. Enhanced Learning Using Digital Recordings with Integrated Standardized Patient Examinations (ISPEs) in Physical Therapy Education: A Qualitative Pilot Study. *Education Sciences*. 2023; 13(9):948. https://doi.org/10.3390/educsci13090948
- Elias ARC, <u>Kinney AE</u>, Mizner RL. High Repetition Jump Training Coupled with Body Weight Support in a Patient with Anterior Cruciate Ligament Reconstruction: A Case Report. *International Journal of Sport Physical Therapy (IJSPT)*. 2015 Dec;10(7):1035-49. PMID:26672476.
- 3. <u>Kinney, A.E.</u> & Wetherbee E. "Orthoses for Knee Dysfunction," in M.M.Lusardi, M. Jorge, C.C. Nielsen (Eds.), <u>Orthotics & Prosthetics in Rehabilitation</u>. pp 308-334. St. Louis, MO: Saunders Elsevier. 2013

Peer Reviewed Scientific and Professional Presentations:

- 1. <u>Kinney AE</u>, Bashaa E, Nordon-Craft A. What you see when you look: Review of Digital Recordings of Standardized Patient (SP) Encounters to Inform Clinical Development. University of Colorado Education Symposium, May 1, 2024.
- 2. McDevitt A, Zaffrano B, <u>Kinney AE</u>. Enhancing Clinical Reasoning: Adapting the Systematic Clinical Reasoning in Physical Therapy (SCRIPT) Tool for Entry-Level Physical Therapist Learners. University of Colorado Education Symposium, May 14, 2024.
- 3. Dale DC, Stam, D, Miale SM, <u>Kinney AE</u>. Simulation Hacks: A Practical Toolkit for Creating Simulation Fidelity on a Budget. APTA ELC Annual Meeting, 2023, Philadelphia, PA.
- 4. Mañago MM, Palmer RJ, <u>Kinney AE</u>, Canham L. Reliability of a Holistic Admissions Rubric for an Entry-Level Physical Therapist Program. APTA CSM, 2023, San Diego, CA.
- Kinney AE. Return to Function Following mTBI in Mild TBI/Concussion: Evidence-Based Examination and Treatment of Individuals across the Continuum of Care. May 2017. Aurora, CO.
- 6. <u>Kinney AE</u>, Richmond SL, Mizner, RL. Persistent Deficits in Cervical Spine Mobility and Joint Position Error Post-Concussion: A Case for Cervical Spine Screening Despite Near Resolution of Neurocognitive Symptoms. AAOMPT Annual Meeting, 2016, St. Louis, MO. (1st Place 5x5: Cervical Spine)
- 7. <u>Kinney AE</u>. & Garrigues A. Clinical Reasoning as a Foundation in the Management of Patients Post-Concussion. Presentation. AAOMPT Annual Meeting, 2014, San Antonio, TX.
- 8. <u>Kinney AE</u>. Invited Presentation: "The Physical Therapist's Role in Concussion Management" Willow Creek Physical Therapy, Corvallis, MT. June 2014
- 9. <u>Kinney AE</u>. "Physical Therapy Evaluation and Management of the Thoracic Spine" Two Day Continuing Education Course for the Montana Chapter of the APTA. Whitefish, MT. 2014
- 10. Kinney AE. Recognition of Common Snow Sport Injuries. Trumbull, CT. 2010
- 11. <u>Kinney AE</u>. Movement Impairment Syndromes of the Shoulder Complex. Part of the International Spine and Pain Institute (ISPI) Evening Series. Boise, ID. 2009

Published Abstracts

- 1. Parsons J, <u>Kinney A</u>, Bade M. Differential diagnosis of dizziness in a 67-year-old female hiker presenting to outpatient physical therapy: a case report. Abstract presented at the APTA Combined Sections Meeting, February 2018.
- 2. <u>Kinney AE.</u> & Christian L. Incorporation of Scapulothoracic and Thoracic Spine Manipulation in the Management of a Patient Following Traumatic Shoulder Dislocation: A Case Report. Poster Presentation. AAOMPT Annual Meeting, 2014, San Antonio, TX.
- 3. <u>Kinney AE.</u> "Neuromusculoskeletal Impairments in an Adolescent Female Following a Concussion: A Case Study," Poster Presentation. American Academy of Neurology's Sports Concussion Conference. Chicago, IL. 2014.
- 4. <u>Kinney AE</u>, Albin S, Little C. Orthopedic Manual Therapy for the Geriatric Patient with Foot and Ankle Pathology. Platform Presentation. AAOMPT Annual Conference, Cincinnati, OH. 2013
- 5. <u>Kinney AE</u>. Orthopedic Manual Therapy in the Management of a Patient with a History of Multiple Ankle Sprains: A Case Report. Poster Presentation. AAOMPT Annual Conference, Cincinnati, OH. 2013.
- 6. <u>Kinney AE</u>. Incorporation of Orthopedic Manual Therapy in the Management of a Patient Following a Thoracic Compression Fracture: A Case Report. Poster Presentation. AAOMPT Annual Conference, Cincinnati, OH. 2013

Funded Grant Activity:

Kinney, AE (PI). The relationship among cervical joint mobility, postural sway and cervical spine kinesthetic awareness in individuals' post-concussion. American Academy of Orthopaedic Manual Physical Therapists (AAOMPT)/ Cardon Rehabilitation. 2014-2015 (\$3000)

Kinney, AE (PI) Physical Therapy Intervention in Patients Post-Concussion: An Impairment Based Approach to Treatment. University of Montana URCG. 2012-2013. Funded. (\$2500)

Kinney, AE (Co-PI) & Grimes, J (Co-PI). Use of video in physical therapy student development. Sacred Heart University ACT grant. 2011 (\$1000).

Membership in Scientific/Professional Organizations:

Member, Society for Simulation in HealthcareTM

Member, Association of Standardized Patient (SP) Educators

Member, American Academy of Orthopedic Manual Physical Therapists (AAOMPT);

Member, American Physical Therapy Association (APTA)-Education, Orthopedic and Sports Sections.

Consultative and Advisory Positions Held:

American Board of Physica	al Therapy Residency	Onsite Reviewer	2018-2023
and Fellowship Education ((ABPTRFE)		

Community Service:

Member, Vail Mountain Rescue Group	2019-present
Board Member, Vail Valley Soccer Club	2019-present
Board Member, RoundUp River Ranch	2018-2021
Rotational Physical Therapist, US Ski & Snowboard	2010-2022
Volunteer Youth Soccer Coach, Colorado Rapids Youth Soccer	2015-2018
Volunteer Youth Soccer Coach, Missoula Strikers Youth Soccer	2011-2015

<u>Services to the University/College/School on Committees/Councils/Commissions:</u> <u>University of Colorado Anschutz Campus Physical Therapy Program</u>

University of Colorado School of Medicine

Department of Physical Medicine & Rehabilitation

Faculty Senate 2023-present

Physical Therapy Program:

Student Promotions Committee 2021-present Clinical Lab Management Task Force 2021-present Recruitment & Admissions Committee 2017-2019, 2021-present

University of Montana

University of Montana, Faculty Senate 2013-2015

President's Task Force: Academic Programming	2013
College of Health Professions & Biomedical Sciences (CHPBS) Search Committee, Director of IT	
School of Physical Therapy & Rehabilitation Science Chair, Clinic Advisory Committee Member, Clinic Advisory Committee Member, Chair Search Committee Chair, Curriculum Committee Member, Curriculum Committee Chair, Post-Graduate Programs Committee Member, Clinic Advisory Committee Member, Professionalism & Academic Requirements Committee	2012-2015 2011 2014-2015 2012-2015 2011 2013-2015 2012-2013 2011-2015
Member, Admissions Committee Member, Faculty Search Committee Advising Assistant, PT Student Association Sacred Heart University	2011-2015 2012-2013 2011-2012
Member, Admissions Committee Academic Advisor, Cross-Country Team	2010-2011 2010-2011
Honors and Awards: B.A. Harris Scholarship for Interprofessional Studies Nancy T. Watts Health Professions Research Grant Recipient AAOMPT Annual Conference Best 5x5 Platform Presentation: Cervical Spine Award for Clinical Excellence, New York Medical College	2021, 2023 2023 2016 2002

Continuing Education (last five (5) years):

2024

- Certificate in Digital Health Online, Harvard Online
- Sports Medicine 2024, Harvard Medical School-Virtual, (17 AMA Category I Credits)
- Concussion Management: A Multidisciplinary Approach to Evaluation, Treatment and Return to Activity, PESI online (6 hours)

2023

- International Meeting on Simulation in Healthcare (IMSH) We Delivers-Virtual
- Herbert Benson, MD Course in Mind Body Medicine, Harvard Medical School (Virtual), (15.25 AMA Category I credits)

2022

- Center for Medical Simulation (CMS), Healthcare Simulation Essentials, Online Course (31.5 AMA Category I hrs.)
- Shared Decision Making: Skills for Clinical Practice, Harvard Medical School CME Online (3 contact hrs)
- Improving Balance & Ocular Motor Function with Concussed Athletes, PESI Online course (1.5 contact hours)
- Evidence in Motion:
 - o Digital Therapeutics: Intro to Pain Neuroscience Education (3 CE hours)
 - o Digital Therapeutics: Telehealth (3 CE hours)
 - o Digital Therapeutics: Virtual Reality (9 CE hours)

- o Cardiovascular Conditions in PT (4 CE hours)
- APTA, Defensible Documentation: A Framework for Physical Therapy Documentation, Virtual (2 contact hours)
- Visual Rehab After Neurological Events: Seeing the World Through New Eyes, PESI online course (6 hours)
- MEDBRIDGE online courses
 - o Rehabilitation Research Boot Camp: Statistical Analysis (2.5 contact hrs.)

2021

- Resilient Practitioner Course: A Supervision Group and Curriculum for Health Care Providers, Virtual. (18 contact hrs)
- MEDBRIDGE online courses
 - o Rehabilitation Research Boot Camp: Research Priorities & Study Types (2.5 contact hrs.)
 - Rehabilitation Research Boot Camp: Understanding Research Methodology (2 contact hrs.)

2020

- APTA Learning Center: Screening for Fractures: Diagnostic Imaging and Beyond (4 contact hrs.)
- Vestibular Rehabilitation: An Advanced Course. UPMC Virtual Course (17 contact hrs)
- Vision Rehabilitation: Interventions for Your Clients with TBI and Concussion, self-study (1.25 hours)

JOSPT Read for Credit

- O Brain Drain: Psychosocial Factors Influence Recovery Following Mild Traumatic Brain Injury-3 Recommendations for Clinicians Assessing Psychosocial Factors (2 credits)
- O Cutting to the Pathophysiology Chase: Translating Cutting-Edge Neuroscience to Rehabilitation Practice in Sports-Related Concussion Management (2 credits)
- Adapting the Dynamic, Recursive Model of Sport Injury to Concussion: An Individualized Approach to Concussion Prevention, Detection, Assessment, and Treatment (2 credits)

Previous Teaching Responsibilities in Other Academic Programs:

University of Montana

2011-2017

School of Physical Therapy & Rehabilitation Science

Fall

PT 523 – Intro to Clinical Medicine, (1 cr.) Primary Instructor: 2013, 2014

PT 525 – Clinical Medicine III, (2 cr.) Course Coordinator: 2011, 2012

PT 626 – Clinical Medicine IV, (3 cr.)Primary Instructor: 2011-2014

PT 569 – Musculoskeletal Mgmt. II, (4 cr.) Co-Instructor: 2013, 2014

PT 679 – Trends in Physical Therapy: Manipulation, (1 cr) Course Coordinator: 2013-2017

PT 679 – Trends in Physical Therapy: Pain, (1 cr.) Primary Instructor: 2013, 2014

PT 679 – Trends in Physical Therapy: (1 cr.) Advisor to multiple student projects: 2013, 2014

Spring

PT 524 – Clinical Medicine II, (1 cr.) Primary Instructor: 2014

PT 568 – Neurorehabilitation, (3 cr.) Lecturer: 2013, 2014

PT 572 – Practice & Administration, (2 cr.) Primary Instructor: 2014

PT 573 – Musculoskeletal Mgmt. III, (4 cr.) Primary Instructor: 2012-2014

PT 582 – Clinical Experience I, (4 cr.) Co-Instructor, Spring, 2013

PT 516 – Movement System Exam & Evaluation, (4 cr.) Co-Instructor: 2011, 2012

Sacred Heart University

2010-2011

Program in Physical Therapy

Fall

PT 621 – Examination and Documentation, Co-Instructor: 2010

PT 631 – Evaluation and Intervention, Co-Instructor: 2010

PT 621L – Examination and Documentation, (4 cr.) Lab Instructor: 2010

PT 631L – Evaluation and Intervention, (4 cr.)Lab Instructor: 2010

PT 901 - Advanced Management of Orthopaedic Disorders-LQ, (2 cr.) Co-Instructor: 2010

Spring

PT 734 – Evaluation and Intervention, (5 cr.) Co-Instructor: 2011

PT 734L – Evaluation and Intervention Laboratory, Lab Instructor: 2011

PT 714 – Structure and Function, (5 cr.) Tutorial Leader: 2011

Touro College-Manhattan

2006-2007

Physical Therapy Program

Spring

DPT 619-Kinesiology, Laboratory Instructor: 2007

New York Medical College Program in Physical Therapy

2001

Summer

PT 6001-Gross Anatomy Laboratory, Teaching Assistant: 2001

Current Teaching Responsibilities in the University of Colorado Entry-Level Program for 2024-2025

Fall

DPTR 6403: Musculoskeletal Management III (2 cr.)- Instructor DPTR 5162: Psychosocial Aspects of Care II (1 cr.)-Instructor IPHE 6000: Interprofessional Healthcare & Health Equity -Instructor

Co-coordinator for Integrated Practical Assessment in CAPE

Spring

DPTR 6633: Clinical Reasoning III (2 cr.)- Faculty Facilitator DPTR 5161: Psychosocial Aspects of Care I (1 cr.)-Instructor

IPCP 5000:Interprofessional Collaborative Practice

Co-coordinator for Integrated Practical Examination in CAPE

Summer

DPTR 7641:Integrated Practice (3 cr)- Course Coordinator
DPTR 7212:Advanced Manual Therapy Elective (1 cr.)- Instructor