

Lynnette Ching-Ling Khoo-Summers, PT, DPT
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Contact Information

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Present Position

7/2025 - present Professor (Clinical Track)
Program in Physical Therapy
Department of Orthopaedic Surgery
Washington University School of Medicine
St Louis, Missouri

Education

Undergraduate

8/1986-12/1990 Bachelor of Arts
Colorado State University, Fort Collins, Colorado (Performing Arts &
Technical Journalism)

Graduate

8/1996-12/1998 Master of Science
Washington University School of Medicine, St Louis, Missouri (Physical
Therapy)

8/2004-12/2008 Clinical Doctorate
Washington University School of Medicine, St Louis, Missouri (Physical
Therapy)

Academic and Promotion History

7/2006 – 6/2009 Instructor
Washington University School of Medicine
Physical Therapy and Orthopaedic Surgery
St. Louis, Missouri

7/2009 – 6/2014 Assistant Professor
Washington University School of Medicine
Physical Therapy and Orthopaedic Surgery
St. Louis, Missouri

7/2014 – 6/2025 Associate Professor
Washington University School of Medicine
Physical Therapy and Orthopaedic Surgery
St. Louis, Missouri

7/2025 – present Professor
Washington University School of Medicine
Physical Therapy and Orthopaedic Surgery
St. Louis, Missouri

Employment History

4/1999 – 1/2001 Physical Therapist
BJC Rehabilitation and Fitness Center & Milliken Hand Rehabilitation
Center
St. Louis, Missouri

1/2001 – 6/2006 Laboratory Instructor
Washington University School of Medicine
Program in Physical Therapy
St. Louis, Missouri

1/2001 – 6/2006 Physical Therapist
The Rehabilitation Institute of St Louis & Milliken Hand Rehabilitation
Center
St. Louis, Missouri

University, School of Medicine and Hospital Appointments

1/2001 – 6/2006 Aquatics Program Co-Director
The Rehabilitation Institute of St Louis, St Louis, Missouri

2005 Service Excellence Committee member
The Rehabilitation Institute of St Louis, St Louis, Missouri

7/2004 - present Co-Director
Medical Program for the Performing Artists
Physical Therapy and Orthopaedic Surgery
Washington University School of Medicine, St Louis, Missouri

8/2006 – 6/2007 Program Innovation Council member
Program in Physical Therapy
Washington University School of Medicine, St Louis, Missouri

8/2006 – 6/2010 Committee on Academic Evaluation of Students (CAES) member
Program in Physical Therapy
Washington University School of Medicine, St Louis, Missouri

7/2007 – 6/2008 Clinical Practice Advisory Council member
Program in Physical Therapy
Washington University School of Medicine, St Louis, Missouri

1/2012 – 6/2023 Committee on Academic and Professional Evaluation of Students
(CAPES) member – Spring semesters only
Program in Physical Therapy
Washington University School of Medicine, St Louis, Missouri

6/2020 – 6/2025 Committee member for Curriculum Renewal for Module 7 & 8
Program in Physical Therapy
Washington University School of Medicine, St Louis, Missouri

Professional Licensures and Certifications

Licenses

1999 - present 118145, Missouri (active)

Certifications

2009 American Physical Therapy Association (APTA) Credentialed Clinical
Instructor

Editorial and Review Responsibilities

Editorial Positions

1/2016 – present Editorial Board Member, Medical Program of Performing Artists Journal

Ad Hoc Manuscript Reviews

7/2010 - Present American Academy of Physical Medicine and Rehabilitation Journal

2/2014 – Present Medical Problems of Performing Artists Journal
Journal of Dance Medicine and Science

Community Service Contributions

Community Outreach and Volunteer Service: (local, national and international)

2004 – 2012 Dance Injury Prevention presentations
Washington University Performing Arts Department, Webster
University Dance Department, Center for Creative Arts and dance
studios in the surrounding St Louis community
St. Louis, Missouri

April 8, 2006 Medical Program for Performing Artists
Injury Prevention Seminar (full day programming)
Webster University Music and Dance Departments
St. Louis, Missouri

Feb. 26, 2008 Medical Program for Performing Arts seminar (dance)
Focusing on turnout
Department of Orthopaedic Surgery
Washington University School of Medicine
St. Louis, Missouri

April 24, 2009 Musician injury prevention seminar
St Louis Symphony
St. Louis, Missouri

Aug. 25, 2009 Dance Injury Seminar for ballroom dancers
Department of Orthopaedic Surgery
Washington University School of Medicine
St. Louis, Missouri

2010 – 2016	Dance St Louis injury prevention seminar (dance) Post master classes (ongoing) Example dance companies: Pilobolus, Joffrey Ballet, Martha Graham, Alvin Ailey, Houston Ballet, Nashville Ballet St. Louis, Missouri
June 6, 2010	“Dance Injury and Prevention” Missouri Dance Organization Annual Meeting St. Louis, Missouri
Oct. 22, 2011	Circus Harmony injury prevention seminar (circus) St. Louis, Missouri
April 19, 2011	Medical Program for Performing Artists seminar Focus on Spine Health “Get Your Back in Action” Department of Orthopaedic Surgery Washington University School of Medicine St. Louis, Missouri
May 2, 2013	Musician injury prevention seminar - neck and shoulder (music) St Louis Symphony St. Louis, Missouri
July 9, 2013	Injury prevention seminar (dance) COCA dance program St Louis, Missouri
August 10, 2013	Injury prevention seminar (dance) Renee Johnson’s dance studios St Louis, Missouri
August 23, 2013	Injury prevention seminar (music) Webster University Music Department and Webster Community Music School St. Louis, Missouri
August 24, 2013	Injury prevention seminar (dance) Dance Floor Studio St Louis, Missouri
September 20, 2013	Dance injury prevention and screenings presentation (dance) Busto Arsizio Choreutic High School students, parents and teachers Busto, Italy
September 28, 2013	Injury prevention seminar (music) Webster University Music Department and Webster Community Music School Presented to faculty, students and parents St. Louis, Missouri

February 19, 2014	Injury prevention seminar (dance) Webster University Dance Department St Louis, Missouri
June 23, 2014	Injury prevention seminar (dance) Dimensions Dance Center St Louis, Missouri
July 15, 2014	Injury prevention seminar (dance) COCA St Louis, Missouri
July 21, 2014	Injury prevention seminar (dance) Dance Arts of St Louis St Louis, Missouri
August 21, 2014	Injury prevention seminar (dance) Grand Center Arts Academy St Louis, Missouri
September 4, 2014	Injury prevention seminar (musical theater) Grand Center Arts Academy St Louis, Missouri
September 20, 2014	Injury prevention seminar (hand, wrist and forearm) (circus) Circus Harmony St Louis, Missouri
September 24, 2014	Injury prevention seminar (music) Missouri Baptist University Music Department Presented to faculty and students St. Louis, Missouri
September 27, 2014	Injury prevention seminar (music) Webster University Music Department and Webster Community Music School Presented to faculty, students and parents St. Louis, Missouri
October 20, 2014	Injury prevention seminar (dance) Washington University Performing Arts Department Dance Program Presented to students St Louis, Missouri
November 22, 2014	Injury prevention seminar (dance) Heavenly Rhythm dance studio Presented to students and teachers Collinsville, Illinois

November 5, 2014	General stretching and exercising seminar (music) St Louis Symphony Presented to symphony members St Louis, Missouri
January 21, 2015	Injury prevention seminar (dance) Webster University Dance Department Presented to students St Louis, Missouri
May 2, 2015	Injury prevention seminar (dance) Dimensions Dance Center St Louis, Missouri
June 26, 2015	Injury prevention seminar (dance) Ballet Initiative summer intensive program Presented to students St Louis, Missouri
July 1, 2015	Injury prevention seminar (dance) COCA summer intensive program St Louis, Missouri
Sept 26, 2015	Science of the Circus (Academy of Science and Circus Flora) Bumbershoot Aerial Arts St Louis, Missouri
Oct 21, 2015	Injury prevention seminar (music) Missouri Baptist University Music Department Presented to faculty and students St. Louis, Missouri
Oct 21, 2015	Injury prevention seminar (dance) Washington University Performing Arts Department Presented to upper level dancers in the program St Louis, Missouri
Nov 16, 2015	Injury prevention seminar (dance) Washington University Performing Arts Department Presented to lower level dancers in the program St Louis, Missouri
Jan 27, 2016	Injury prevention seminar (dance) Webster University Dance Department Presented to students St Louis, Missouri
April 20, 2016	Injury prevention seminar (music) St Louis Symphony St Louis, Missouri

June 10, 2016	Injury prevention seminar (dance) Summer Intensive program COCA St Louis, Missouri
June 13, 2016	Injury prevention seminar (dance) Summer Intensive program Ballet Initiative with Jen Cudnik St Louis, Missouri
July 9, 2016	Injury prevention seminar (music) Masterworks Music Festival Cedarville, Ohio
July 15, 2016	Injury prevention seminar (dance) Summer Intensive program COCA St Louis, Missouri
July 25, 2016	Injury prevention seminar (dance) Summer Intensive program Webster University St Louis, Missouri
Oct 5, 2016	Injury prevention seminar (music) Missouri Baptist University Music Department Presented to faculty and students St. Louis, Missouri
Oct 5, 2016	Injury prevention seminar (dance) Washington University Performing Arts Department Presented to upper level dancers (modern) St Louis, Missouri
Oct 13, 2016	Injury prevention seminar (dance) Washington University Performing Arts Department Presented to upper level dancers (ballet) St Louis, Missouri
Dec 7, 2016	Injury prevention seminar (dance) Consuming Kinetics Dance Company St Louis, Missouri
Dec 10, 2016	Injury prevention seminar (dance) Dayspring School of the Arts St Louis, Missouri
Jan 19, 2017	Injury prevention seminar (music) Webster University Music Department Presented to all music majors/minors St Louis, Missouri

Jan 25, 2017	Injury prevention seminar (dance) Webster University Dance Department Presented to dance majors/minors St Louis, Missouri
Jan 26, 2017	Injury prevention seminar (dance) On Your Toes Dance Studio St Louis, Missouri
Feb 18, 2017	Injury prevention seminar (belly dance) Belly Dance with Nisaa St Louis, Missouri
March 18-19, 2017	Evaluation and rehabilitation of dancers with foot/ankle injuries Performing arts congress Busto, Italy
May 20, 2017	Injury prevention seminar (circus) Circus Harmony/St Louis Arches St Louis, Missouri
June 5, 2017	Injury prevention seminar (dance) Summer Intensive program Ballet Initiative with Jen Cudnik St Louis, Missouri
June 9, 2017	Injury prevention seminar (dance) Summer Intensive program COCA St Louis, Missouri
June 10, 2017	Injury prevention seminar (music therapists) St Louis Music Therapist Association St Louis, Missouri
July 10, 2017	Injury prevention seminar (dance) Summer Intensive program COCA St Louis, Missouri
July 26, 2017	Injury prevention seminar (dance) Summer Intensive program Webster University St Louis, Missouri
Sept 6, 2017	Injury prevention seminar (music) Webster University Music Department Presented to all music majors/minors St Louis, Missouri

Nov 4, 2017	Injury prevention seminar (dance) Devine Performing Arts Presented to students and teachers St Louis, Missouri
Nov 11, 2017	Injury prevention seminar (music) St Louis Symphony Youth Orchestra St Louis, Missouri
Jan 31, 2018	Injury prevention seminar (dance) Webster University Dance Department Presented to dance majors/minors St Louis, Missouri
Feb 17, 2018	Injury prevention seminar (dance) Pre-professional ballet company COCA St Louis, Missouri
Mar 24, 2018	Injury prevention seminar (music) St Louis Symphony Youth Orchestra St Louis, Missouri
Jun 21, 2018	Injury prevention seminar (dance) Dance Elite LLC Presented to students, parents and teachers St Louis, Missouri
July 17, 2018	Injury prevention seminar (dance) Summer Intensive program COCA St Louis, Missouri
July 27, 2018	Injury prevention seminar (dance) Imagine Dance Project Presented to students, parents and teachers St Louis, Missouri
Aug 1, 2018	Injury prevention seminar (dance) Summer Intensive program Webster University St Louis, Missouri
Sept 8, 2018	Injury prevention seminar (dance) Pre-professional ballet company COCA St Louis, Missouri
Sept 11, 2018	Injury prevention seminar (music) Webster University Music Department Presented to all music majors/minors

	St Louis, Missouri
Oct 18, 2018	“Tendinitis to Tendinopathy” St Louis Symphony Presented to symphony members St Louis, Missouri
Oct 27, 2018	Injury prevention for aerialists Bumpershoot Aerial Arts Presented to teachers St Louis, Missouri
Nov 27, 2018	Injury prevention seminar (dance) Lindenwood University Dance Department Presented to dance majors/minors St Louis, Missouri
Feb 13, 2019	Injury prevention seminar (dance) Webster University Dance Department Presented to dance majors/minors St Louis, Missouri
Mar 30, 2019	Injury prevention seminar (music) St Louis Symphony Youth Orchestra St Louis, Missouri
July 12, 2019	Injury prevention seminar (dance) Summer Intensive program COCA St Louis, Missouri
July 31, 2019	Injury prevention seminar (dance) Webster University Dance Department Presented to summer intensive participants St Louis, Missouri
Aug 17, 2019	Injury prevention seminar (dance) Community Arts Festival St Louis, Missouri
Jan 29, 2020	Injury prevention seminar (dance) Webster University Dance Department Presented to dance majors/minors St Louis, Missouri
Jan 31, 2020	Injury prevention seminar (music) Webster University Music Department Presented to all music majors/minors St Louis, Missouri
Feb 29, 2020	Injury prevention seminar (circus)

	Circus Harmony/St Louis Arches St Louis, Missouri
Mar 31, 2020	Injury prevention seminar (dance) via Zoom Renee Johnson's studios (2) dance teachers St Louis, Missouri
April 7, 2020	Injury prevention seminar (dance) via Zoom Dayspring Dance Academy (teachers) St Louis, Missouri
April 27, 2020	Injury prevention seminar (music) via Zoom St Louis Symphony Orchestra woodwind section (half of the musicians) St Louis, Missouri
April 29, 2020	Web-based live interview with Rosanna Baroni and Eva Fasolo Physiotherapists, dance teachers and students in Italy "Physical therapy and dance" Move Rehab, Milan, Italy
July 10, 2020	Injury prevention seminar (dance) via Zoom Summer Intensive program COCA St Louis, Missouri
July 29, 2020	Injury prevention seminar (dance) via Zoom Webster University Dance Department Presented to summer intensive participants St Louis, Missouri
Oct 17, 2020	Injury prevention seminar (music) via Zoom St Louis Symphony Youth Orchestra St Louis, Missouri
Nov 20, 2020	Web-based live interview with Dr. Devyani Hunt Community of physical therapists and performing artists St Louis, Missouri
Jan 27, 2021	Injury prevention seminar (dance) via Zoom Webster University Dance Department Presented to dance majors/minors St Louis, Missouri
April 16, 2021	Injury prevention seminar (music) via Zoom Webster University Music Department Presented to all music majors/minors St Louis, Missouri
July 9, 2021	Injury prevention seminar (dance) Imagine Dance Project

	Presented to students, parents and teachers St Louis, Missouri
July 16, 2021	Injury prevention seminar (dance) Summer intensive program Center of Creative Arts (COCA) St Louis, Missouri
July 21, 2021	Injury prevention seminar (dance) Dimensions Dance Center Presented to students St Louis, Missouri
July 28, 2021	Injury prevention seminar (dance) Webster University Dance Department Presented to summer intensive participants (juniors) St Louis, Missouri
Aug 3, 2021	Injury prevention seminar (dance) via zoom Webster University Dance Department Presented to summer intensive participants (seniors) St Louis, Missouri
July 15, 2022	Injury prevention seminar (dance) Summer intensive program Center of Creative Arts (COCA) St Louis, Missouri
July 18, 2022	Injury prevention seminar (dance) Dimensions Dance Center Presented to students St Louis, Missouri
July 27, 2022	Injury prevention seminar (dance) via zoom Webster University Dance Department Presented to summer intensive participants (seniors) St Louis, Missouri
July 28, 2022	Injury prevention seminar (tap dance) STL Rhythm Collaborative summer intensive Presented to attendees St Louis, Missouri
Aug 3, 2022	Injury prevention seminar (dance) via zoom Webster University Dance Department Presented to summer intensive participants (juniors) St Louis, Missouri
Sept 24, 2022	Injury prevention seminar (dance) Center of Creative Arts (COCA) Presented to COCA Dance company students

	St Louis, Missouri
Jan 13, 2023	Injury prevention seminar (music) St Louis Symphony Presented to symphony members St Louis, Missouri
Mar 1, 2023	Injury prevention seminar (music) Webster Community Music School Presented to students Webster Groves, Missouri
Mar 3, 2023	Injury prevention seminar (music) Southern Illinois University Edwardsville Suzuki Program Presented to Suzuki teachers Edwardsville, Illinois
Mar 6, 2023	Injury prevention seminar (dance) Nerinx Hall High School Presented to students interested in dance and physical therapy Webster Groves, Missouri
Mar 25, 2023	Injury prevention seminar (dance) Center of Creative Arts (COCA) Presented to Ballet Eclectica company students St Louis, Missouri
April 5, 2023	Injury prevention seminar (dance) Webster University Dance Department Presented to dance majors/minors St Louis, Missouri
May 4, 2023	Injury prevention seminar (dance) Webster University Dance Department Presented to dance majors/minors St Louis, Missouri
July 14, 2023	Injury prevention seminar (dance) Summer intensive program Center of Creative Arts (COCA) St Louis, Missouri
August 2, 2023	Injury prevention seminar Webster University Dance Department Presented to summer intensive participants St Louis, Missouri
November 3, 2023	Injury prevention seminar Southern Illinois University Edwardsville Department of Music Presented to music majors

Edwardsville, Illinois

- Mar 7, 2024 STLFMI
Injury prevention for dancers and aerialists
Co-presented with Dr. Devyani Hunt
Presented to St Louis community
St Louis, Missouri
- Apr 3, 2024 Injury prevention seminar (dance)
Webster University Dance Department
Presented to dance majors/minors
St Louis, Missouri
- July 10, 2024 Injury prevention seminar (dance)
Center of Creative Arts (COCA)
Ballet Summer Intensive
St Louis, Missouri
- July 15, 2024 Injury prevention seminar
Big Muddy Dance Company
Summer Intensive for adults
St Louis, Missouri
- July 25, 2024 Injury prevention seminar
Webster University Dance Department
Summer Intensive for juniors
St Louis, Missouri
- July 30, 2024 Injury prevention seminar
Webster University Dance Department
Summer Intensive for seniors
St Louis, Missouri
- Aug 20, 2024 Injury prevention seminar
Ballet 314 dance company members
St Louis, Missouri
- Nov 3, 2024 Risk reduction seminar for aerialists (shoulder)
Co-presented with Dr. Devyani Hunt and Sydney Schack-Farnell
St Louis Aerial Collective teachers and students
St Louis, Missouri
- Mar 10, 2025 Risk reduction seminar for music teachers
Fort Collins Music Teachers Association (FCMTA)
Fort Collins, Colorado
- Mar 12, 2025 Risk reduction seminar to pre-professional dancers
Center of Creative Arts (COCA)
St Louis, Missouri

Mar 29, 2025	Risk reduction seminar for aerialists (hip and lumbar spine) Co-presented with Dr. Devyani Hunt and Sydney Schack-Farnell St Louis Aerial Collective teachers and students St Louis, Missouri
July 9, 2025	Risk reduction seminar with Dr. Madeline Spirtas Kirkwood Dance Center Summer dance intensive St Louis, Missouri
July 11, 2025	Risk reduction seminar with Dr. Devyani Hunt Center of Creative Arts (COCA) Summer ballet intensive St Louis, Missouri
July 23, 2025	Risk reduction seminar St Louis Academy of Dance Summer intensive for high schoolers St Louis, Missouri
July 24, 2025	Risk reduction seminar Webster University Dance Department Summer Intensive for seniors St Louis, Missouri
July 30, 2025	Risk reduction seminar Webster University Dance Department Summer Intensive for juniors St Louis, Missouri

Membership In Professional Societies

1996 – 2002	American Physical Therapy Association
2006 – Present	American Physical Therapy Association, Orthopaedic Section and Performing Arts Special Interest Group
2006 – Present	International Association for Dance Medicine and Science
2010 - Present	Performing Arts Medicine Association
2014 - 2015	American Academy of Orthopedic Manual Physical Therapists
International Committee and Administrative Service	
<i>International Association for Dance Medicine and Science</i>	
2013-2025	Publications Committee member
2025 – present	Clinical Rehabilitative Health Professional Special Interest Group member

Teaching

Major External Invited Presentations

Performing arts related topics at professional conferences

- July 2, 2008 "Balance your talent with healthy posture and movement: Lecture and Workshop" ClarinetFest®
International Clarinet Conference
University of Missouri at Kansas City
Kansas City, Missouri
- Oct. 25, 2008 "Measurement of tibiofemoral rotation and the relationship of tibiofemoral rotation to first position turnout"
International Association for Dance Medicine and Science Annual Meeting
Cleveland, Ohio
- Feb. 19, 2010 "Movement System Impairment Examination and Treatment: Dancer with Acetabular Labral Tear" – a platform presentation
American Physical Therapy Association Combined Section Meeting
San Diego, California
- Feb. 9, 2011 "Movement Impairment Issues in Performing Artists: Considerations for Evaluation and Treatment of upper and Lower Quarter Injuries"
American Physical Therapy Association Combined Section Meeting
New Orleans, Louisiana
- Oct. 28, 2012 "Movement System Diagnosis: Motor Control and Learning for Diagnosis"
International Association for Dance Medicine and Science Annual Meeting
Singapore
- Oct. 28, 2012 "Movement System Diagnosis: Motor Control and Learning for Diagnosis"
International Association for Dance Medicine and Science Annual Meeting
Singapore
- Sept. 20, 2013 Examination and treatment on dancers – lecture and demonstration
European physiotherapists
Busto Arsizio Choreutic High School
Busto/Milan, Italy
- Oct. 19, 2013 "Conservative care of skeletally immature dancers with intra-articular, pre-arthritis hip disorders: a case series"
International Association for Dance Medicine and Science Annual Meeting
Seattle, Washington
- July 10, 2015 "Examination and Treatment of Neck Pain with the Inclusion of Assessing Scapular Movement Impairments in 3 Performing Artists: Circus Artist, Clarinetist and Broadway Musical Theater Performer"
33rd Annual Performing Arts Medical Association Symposium
Snowmass, Colorado

- Nov 2, 2016 “Examination and Treatment of an Adolescent Circus Artist with Low Back Pain with Utilization of a Patient Specific Functional Scale to Assist in Returning the Patient to all her circus skills”
9th Interdisciplinary World Congress on Low Back and Pelvic Girdle Pain
Singapore
- Nov 2, 2016 “Examination and Treatment of a Competitive Figure Skater with Psoritic Arthritis with Bilateral Hip Pain Status Post Three Arthroscopic Labral Repairs”
9th Interdisciplinary World Congress on Low Back and Pelvic Girdle Pain
Singapore
- Mar 18-19, 2017 Foot and ankle injuries in dancers – lecture and demonstration
European physiotherapists and school teachers
Busto Arsizio/Milan, Italy
- Jun 10, 2017 “Playing longer and stronger: understanding typical injuries in musicians and how to prevent them”
St Louis Music Therapists Association conference
St Louis, Missouri
- Oct 14, 2017 “Rehabilitation of a dancer with an anterior approach total hip arthroplasty: A case report on benefits and pitfalls.”
27th Annual International Association for Dance Medicine and Science Annual Conference
Houston, Texas
- Oct 25, 2019 “Physical therapy management of a young competitive Irish dancer with ankle pain, instability and metatarsal fracture by correcting her movement impairments”
29th International Association for Dance Medicine and Science Annual Conference
Montreal, Canada
- Oct 25, 2019 “Hanging assessment and corrective exercises for aerial artists”
29th International Association for Dance Medicine and Science Annual Conference
Montreal, Canada
- Feb 15, 2020 “Evaluation and treatment of the shoulder girdle of aerial artists from a Movement Systems perspective”
American Physical Therapy Association Combined Section Meeting
Denver, Colorado
- April 29, 2020 “Physical therapy and dance”
Web-based live interview with Rosanna Baroni and Eva Fasolo
Physiotherapists, dance teachers and students in Italy
Move Rehab
Milan, Italy

- Nov 20, 2020 Web-based live presentation with Dr. Devyani Hunt
Community of physical therapists and performing artists
St Louis, Missouri
- July 21, 2024 “Rehabilitation exercises to prepare an aerialist for return to training”
42nd Annual Performing Arts Medicine Association Symposium
London, United Kingdom

Sports/Orthopedic Physical Therapy

- Feb. 19, 2010 “The Complicated Patient”
Co-presentation with Sara Scholtes, PT, PhD, DPT
American Physical Therapy Association Combined Section Meeting
San Diego, California

Aquatics Physical Therapy

- 2002 – 2006 Intro to Aquatic Physical Therapy
The Rehabilitation Institute of St. Louis
St Louis, Missouri

Washington University Presentations and Lectures

- Nov 10, 2012 Innovations in the Treatment of Hip and Knee Disorders: Perioperative
Care of Patient with THR and other Hip Procedures
Washington University Orthopaedic Surgery
St. Louis, Missouri
- July 18, 2014 “Evaluation of Lower Quarter Injuries in the Dancer”
8th Annual Sports Medicine Update
Washington University School of Medicine
Department of Orthopedics
St Louis, Missouri
- Mar 29, 2019 “Evaluation and Treatment of Lower Quarter Injuries in the Young
Dancer”
12th Annual Sports Medicine Update
Washington University School of Medicine
Department of Orthopedics
St Louis, Missouri
- Oct 22, 2019 “Physical therapy management of a young competitive Irish dancer with
ankle pain, instability and metatarsal fracture by correcting her movement
impairments”
Research Seminar
Washington University Program in Physical Therapy
St Louis, Missouri
- Feb 12, 2025 Journal club regarding injuries in figure skaters
Washington University Department of Orthopaedics
Physical Medicine & Rehabilitation Section
St Louis, Missouri

Courses

Program in Physical Therapy

Washington University School of Medicine

St. Louis, Missouri

Professional Clinical Doctorate of Physical Therapy (DPT) Curriculum

Current Teaching Responsibilities

2021	Lecturer, laboratory assistant, Module 4: Movement and Precision Health (PT 703)
2022 - present	DPT Learner Coach
2022 – present	Lecturer, laboratory assistant, Module 5: Prevention, Diagnosis and Management of Movement-Related Problems (PT 710)
2023 – present	Lecturer, laboratory assistant, paper grader, Module 6: Prevention, Diagnosis and Management of Complex Movement-Related Problems (PT 711)
2024 – present	Lecturer, topic coordinator, project grader Module 7 Practice and Movement (PT 710) Module 8 Practice Health and Equity (PT 720)

Legacy DPT Curriculum

Essential Clinical Skills in PT III (PT 637)

2003 – 2013 Laboratory Assistant

Diagnosis & Management of Musculoskeletal Conditions in PT II (PT 624)

2003 – 2014 Laboratory Assistant and Paper Grader

Diagnosis & Management of Musculoskeletal Conditions in PT I (PT 614)

2003 – 2021 Laboratory Assistant

Kinesiology II (PT 613)

2003 – 2021 Laboratory Assistant

Essential Clinical Skills in PT II (PT 627)

2003 – 2022 Lecturer and Laboratory Assistant

Diagnosis & Management of Musculoskeletal Conditions in PT III (PT 638)

2003 – 2022 Lecturer, Laboratory Assistant and Paper Grader

Orthopaedic Medicine (PT 623)

2006 – 2015 Paper Grader

Alternative Settings and Practice Environments (PT 652)

2007 – 2023 Lecturer

2010 – 2011 Assistant Course Master

2012 – 2023 Course Master

Health, Fitness and Prevention (PT 653)

2009 – 2012 Lecturer

Case Integration I (PT 628)

2015 – 2017 Lecturer

Essential Clinical Skills in PT I (PT 603)

2015 – 2021 Laboratory Assistant

Student Advisement/Clinical Instructor

2006 – 2013 Case Integration I and II advisor

2006 – 2022 Case Integration III (including Focus Study) and Diagnosis and Evidence
Analysis (DEA) III, Clinical Education II

Post-professional Clinical Doctorate of Physical Therapy (PPDPT)

2010-2012 Diagnosis & Management of Musculoskeletal Conditions Course - Upper Quarter
Lecturer

2012-2014 Capstone Project Advisor

Diagnosis and Management of Movement Impairments Fellowship

2012-2020 Diagnosis and Management of Performing Artists
Lecturer

Movement System d\Diagnosis Courses

2003-present Upper and Lower Quarters
St Louis and various cities in the United States of America and Canada

Curriculum Development

2024 Reorganization and lectured on post-operative hip for Module 5

2023-present Committee for Module 7 and 8 build
Program in Physical Therapy
Washington University School of Medicine
St Louis, Missouri

Washington University Danforth Campus

Performing Arts Department

St Louis, Missouri

Sept 12, 2011 Focus Study Course Lecturer

Mar 19, 2024 Dance Pedagogy (L29 Dance 430.1) Lecturer

Apr 10, 2024 Experiential Anatomy and Kinesiology (L29 3270) Lecturer

Washington University School of Medicine

St Louis, Missouri

Oct 9, 2019 Lecturer within Dance and Medicine course – “Physical therapy and dance”

2022 Lecturer within Rheumatology Fellowship – “Introduction to physical therapy”
Department of Medicine

Mentorship and Sponsorship Record

Faculty research mentor

6th year medical student

Washington University School of Medicine
St. Louis, Missouri

2009 Served as advisor to 6th year medical student, Peter Chimenti, during his 8 week rotation initiating a research survey on musicians regarding healthcare utilization.

Faculty clinical mentor

Post-professional Clinical Doctorate of Physical Therapy Candidates

Program in Physical Therapy

Washington University School of Medicine
St Louis, Missouri

2012 – 2014 Capstone Project Advisor

Clinical Instructor for Clinical Doctorate of Physical Therapy Students

Program in Physical Therapy

Washington University School of Medicine
St Louis, Missouri

2010 Clinical Education III: co-clinical instructor with Sylvia Czuppon – Greg Skelley

2012 Clinical Education II: co-clinical instructor with Sylvia Czuppon – Curtis Sargent

2014 Clinical Education II: co-clinical instructor with Sylvia Czuppon – Katrina Rinne

2016 Clinical Education II: co-clinical instructor with Sylvia Czuppon – Seth Grover

2017 Clinical Education II: co-clinical instructor with Sylvia Czuppon – Samantha King

2018 Clinical Education II: co-clinical instructor with Sylvia Czuppon – Aimee Smith

2019 Clinical Education II: co-clinical instructor with Sylvia Czuppon – Christopher Thaller

2020 Clinical Education II: co-clinical instructor with Sylvia Czuppon – Alexandria Van Zandt

2021 Clinical Education II: co-clinical instructor with Sylvia Czuppon – April McNamara

2022 Clinical Education II: co-clinical instructor with Sylvia Czuppon – Alexandra Huynh

2023 Clinical Education II: co-clinical instructor with Sylvia Czuppon – Elena Kim

2024 Clinical Education II: co-clinical instructor with Sylvia Czuppon – Scout Hizer

2025 Clinical Education II: co-clinical instructor with Sylvia Czuppon – Jay Jiang

2000-2009 Past responsibilities similar to current clinical instruction for students but occurred while employed at The Rehabilitation Institute of St. Louis and BJC Rehabilitation and Fitness.

Performing Arts Medicine Association (PAMA) and International Association for Dance Medicine and Science (IADMS) Mentoring Program

2021 – present Mentor to junior national and international physical therapists related to advancing their career in working with performing artists from patient care (building their practice) to research ideas.

Research

Past Intramural Funding

- 1) Program in Physical Therapy 2010 - 2012
Professional Musicians Survey on Healthcare Utilization and Psychosocial Factors
Role: Principal Investigator

BIBLIOGRAPHY

Original, peer reviewed articles in referred journals

1. Fadl YY, Ellenbogen KA, Grubb RL Jr, **Khoo-Summers L**, Lindsay BD. A Review of Spinal Injuries in Invasive Cardiology: Part 1 – Biomechanics and Pain Generation. *Pacing Clin Electrophysio.* 2007; 30:1012-1019.
2. Fadl YY, Ellenbogen KA, Grubb RL Jr, **Khoo-Summers L**, Lindsay BD. A Review of Spinal Injuries in Invasive Cardiology: Part 2 – Prevention and Treatment. *Pacing Clin Electrophysio.* 2007; 30:1049-1157.
3. Melby SJ, Vedantham S, Narra VR, Paletta GA Jr, **Khoo-Summers L**, Driskill MR, Thompson RW. Comprehensive Surgical Management of the Competitive Athlete with Effort Thrombosis of the Subclavian Vein (Paget-Schroetter Syndrome). *Jour Vascular Surgery.* 2008; 47:809-820.
4. **Khoo-Summers LC**, Prather H, Hunt DM, Van Dillen LR. Predictors of First Position Turnout in Collegiate Dancers: The Role of Tibiofemoral External Rotation and Hip External Rotation. *Am J Phys Med Rehabil.* 2013; 92:136-142.
5. Chimenti, RLP, Van Dillen LR, Prather H, Hunt DM, Chimenti PC, **Khoo-Summers, L**. Underutilization of Worker’s Compensation Insurance among Professional Orchestral Musicians. *Med Probl Perform Art.* 2013; 28:54-60.

Case reports

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