

Curriculum Vitae

Kimberly G. Tsuda, PT, DPT

EDUCATION

University of Southern California

Doctor of Physical Therapy

Los Angeles, CA

August 2019- May 2022

San Diego State University

Bachelor of Science in Kinesiology

San Diego, CA

August 2015 - May 2019

WORK EXPERIENCE

Keck Hospital of USC Instructor of Clinical Physical Therapy

Los Angeles, CA

November 2023- Current

- Physical therapist in the acute rehabilitation unit
- Additional time spent treating in the acute care setting

University of Southern California Neurologic Physical Therapy Resident

Los Angeles, CA

August 2022- September 2023

- Worked in the inpatient setting for 6 months including 5 weeks in acute care and remainder of rotation in the acute rehabilitation unit
- Worked in the outpatient neurologic setting for 7 months with additional experience treating patients in the outpatient orthopedic setting
- Patient population consisting of primarily neurologic diagnoses including CVA, traumatic brain injury, subdural/subarachnoid hemorrhage, meningioma, s/p craniotomy/craniectomy, Parkinson's disease, functional neurologic disorder.
- Additional experience treating patients with non-neurologic diagnoses including status post liver or kidney transplant, total knee/hip joint arthroplasty.
- Concurrent participation in weekly classes including lectures in advanced neurologic topics and literature review
- Gained teaching experience and mentoring in teaching skillset as a "Resident Instructor" for the following classes in USC's DPT program: Neuroanatomy, Electrophysiology, Neuropathology
- Participated in leading small-group lectures, teaching hands on skills, teaching in the anatomy lab, proctoring practicals

TEACHING EXPERIENCE

University of Southern California Division of Biokinesiology and Physical Therapy

Los Angeles, CA

August 2022 – September 2023

- Role as a "Resident Instructor" for the following classes in USC's DPT program: Neuroanatomy, Electrophysiology, Neuropathology
- Participated in leading small-group lectures, teaching hands on skills, teaching in the anatomy lab, proctoring practicals

CLINICAL EDUCATION EXPERIENCE

USC Physical Therapy Associates- Marengo

Los Angeles, CA

January 2022- April 2022

- Completed a 16- week clinical rotation in the outpatient orthopedic setting

- Patient population: diverse musculoskeletal injuries with an emphasis in complex spine/post-operative spine
- Additional experience in leading patient care for individuals with migraines, TMJ dysfunction, and chronic pain

Adventist Health Glendale Hospital

Glendale, CA

August 2021 - December 2021

- Completed a 16-week clinical rotation primarily in the outpatient neurology setting
- Part-time caseload management in the inpatient Acute Rehabilitation Unit setting
- Patient Population: acute-chronic CVA, Parkinson's Disease, multiple sclerosis, cerebral palsy, Normal Pressure Hydrocephalus, post-polio syndrome, metabolic encephalopathy, brain tumor, COVID-19 long hauler, s/p musculoskeletal operation, s/p craniotomy
- Utilized aquatic therapy, manual facilitation techniques, LSVT-BIG protocol, PNF techniques and more to help create individualized and functional treatment plans

RISE Physical Therapy

San Diego, CA

May 2021 - June 2021

- Completed an 8-week clinical rotation in the outpatient orthopedic setting
- Patient Population: high school athletes, vestibular dysfunction, musculoskeletal injuries and s/p musculoskeletal operations
- Utilized principles of Applied Functional Science to guide the evaluation, treatment and management of patients

Rehab Plus Physical Therapy

Scottsdale, AZ

November 2020 - December 2020

- Completed a 2-week clinical rotation in the sports medicine setting
- Patient Population: high school, college, and professional-level upper extremity athletes; musculoskeletal injuries
- Supplemented clinical experience with academic lectures on performing a comprehensive shoulder evaluation and rehabilitation provided by Todd Ellenbecker

Kinetix Advanced Physical Therapy

Valencia, CA

March 2020 and July – August 2020

- Completed a 2+6 week clinical rotation in the outpatient orthopedic setting
- Patient Population: musculoskeletal injuries, orthopedic post-op and vestibular dysfunction
- Inservice Presentation: Understanding sacroiliac joint dysfunction and evidence-based treatment programs for sacroiliac joint dysfunction

RESEARCH EXPERIENCE

FITGUT: Determining the Relationship Between the Gut Microbiota, Physical Fitness, Motor Fitness, and Cognitive Fitness in Individuals with Parkinson's Disease

Resident Research Assistant

Los Angeles, CA

November 2022 – March 2023

- Currently working on data entry and data analysis of nutrition data for individuals with Parkinson's Disease

USC Human Performance Laboratory

Student Research Assistant

Los Angeles, CA

March 2020 – March 2021

- Assisted on a study aiming to assess tolerance to treadmill gait at different phases post ACL reconstruction
- Utilized softwares such as Visual3D and Qualysis to help complete movement analysis
- Completed and presented literature reviews, organized and analyzed data, and participated in weekly laboratory team meetings

San Diego State University Rehabilitation Biomechanics Laboratory

San Diego, CA

Lead Undergraduate Research Assistant

October 2017 – June 2019

- Assisted on ongoing projects analyzing the effects of walking in a bionic exoskeleton suit for individuals with spinal cord injuries
- Responsibilities included scheduling participants, collecting data, setup and operation of exoskeleton suit and training new members of the laboratory

POSTER PRESENTATIONS

Does recovery status influence how individuals tolerate treadmill gait during early rehabilitation following ACL reconstruction?

APTA Combined Sections Meeting

Spring 2021

Acute Cardiometabolic and Muscular Responses to Exoskeleton Walking with FES in SCI

APTA Combined Sections Meeting

Spring 2020

VOLUNTEER SERVICES AND EXTRACURRICULAR ACTIVITIES

Re+Active Student Neuro Coach Program

Student Volunteer

October 2021 – February 2022

- Responsible for guiding and leading individualized exercises via telehealth for an individual with a neurologic diagnosis in order to improve overall health and maintain function

Re+Active Physical Therapy Group Fitness Class

Student Volunteer

October 2021 – November 2021

- Assisted running group fitness classes for individuals with Parkinson's Disease as well as assisting during yoga therapy for individuals with diverse neurologic diagnosis

Re+Active Physical Therapy Parkinson's Disease Bootcamp

Student Volunteer

October 2020, April 2021

- Assisted in a weekend long bootcamp for individual's with Parkinson's Disease where primary responsibilities included performing movement analysis, recording functional outcome measures, and demonstrating exercises for participants

USC Orthopedic Extracurricular Group

Student Member

October 2020 – April 2022

- Meets on a weekly basis with extracurricular group members and professor to review orthopedic manual skills, enhance clinical reasoning through patient case discussion and design specific and creative therapeutic exercise programs for different patient populations
- Assists teaching manual skills and enhancing clinical reasoning skills for DPT students in the class year below

Certified Neuromuscular Taping Course

KOH Physical Therapy

August 2020

- Hands on practice in neuromuscular taping techniques to improve muscle activation, muscle inhibition and reduce edema

CERTIFICATIONS

LSVT-BIG

November 2021- Present

BLS PROVIDER

July 2019 – Present

PROFESSIONAL MEMBERSHIPS

American Academy of Neurology
American Physical Therapy Association

November 2021- Present
August 2019 - Present

HONORS

San Diego State University Summa Cum Laude
San Diego State University Dean's List

Fall 2015 - May 2019