

CURRICULUM VITAE

You-jou Hung, PT, MS, PhD, CSCS
Angelo State University
ASU Station #10923
San Angelo, TX 76909-0923
Phone: (325) 942-2742
Doctor of Physical Therapy program, Angelo State University

Education:

The University of Iowa
Iowa City, IA
Integrative Physiology/Exercise Science-Selected tracks: motor control and biomechanics
Ph.D./2008

The University of North Carolina at Chapel Hill
Chapel Hill, NC
Human Movement Science in Physical Therapy-Selected tracks: orthopedics and sports medicine
M.S./1998

Chung Shan Medical University
Tai-Chung, Taiwan
Physical Therapy
B.S./1992

Licensure Information/Registration Number:

Physical Therapist
North Carolina Board of Physical Therapy Examiners
License No. 7446

Certified Strength & Conditioning Specialist (CSCS)
Certification No. 7247854541

Exercise is Medicine (EIM) Level 1 Provider Credential
ACSM ID: 816488

Employment and Positions Held:

Professor
Graduate Faculty (Tenured)
Angelo State University
San Angelo, TX
From 2020 to present

Associate Professor
Graduate Faculty (Tenured)

Angelo State University
San Angelo, TX
From 2015 to present

Assistant Professor
Graduate Faculty (Tenure Track)
Angelo State University
San Angelo, TX
From 2009-2015

Motor Control Laboratory Director
Doctor of Physical Therapy program
Angelo State University
San Angelo, TX
From 2010 to present

Teaching Assistant
Non-tenure
The University of Iowa, Department of Integrative Physiology
Iowa City, IA
From 1999 to 2008

Research Assistant
Non-tenure
The University of Iowa, Department of Integrative Physiology
Iowa City, IA
From 1999 to 2008

Physical Therapist
Tung-Ren General Hospital
Taipei, Taiwan
From 1994 to 1995

Physical Therapist
820 Army General Hospital
Kin-Men, Taiwan
From 1992 to 1994

Peer Reviewed Publications:

Hung Y, Boehm J, Leland K, Reynolds M, Whitehead K. Do Single-leg Balance Control and Lower Extremity Muscle Strength Correlate with Ankle Instability and Leg Injuries in Young Ballet Dancers? Under review.

Collins K, Young S, **Hung Y**. The Impacts of Shoulder Position Sense, Vision, Racket Weight, and Gender on Racket Positioning Accuracy in Tennis Players. *International Journal of Exercise Science*. 13(1):1086-1087, 2020

Huynh B, Tacker R, **Hung Y**. Active Ankle Position Sense and Single-Leg Balance in Runners versus Non-Runners. *Physiotherapy Theory and Practice*. Published on-line ahead of print. <https://doi.org/10.1080/09593985.2019.1698084>

Hung Y, Felts A, Francis A, Kupper K. The Long-Term Effect of a Health and Fitness Testing Program for College Freshman: Does Knowledge Empower Change? *Journal of Physical Therapy and Sports Medicine* 2(2): 46-51, 2018

Grove J, **Hung Y**. Body Fat Prediction Equations for Skinfold and Bioelectrical Impedance Analysis Using Dual-Energy X-Ray Absorptiometry Data as the Criterion. *Journal of Physical Therapy and Sports Medicine* 1(1): 5-11, 2017

Hung Y, Miller J. The Impact of Extrinsic Visual Feedback and Additional Cognitive or Physical Demands on Single-limb Postural Control in Individuals with Ankle Instability. *World Journal of Orthopedics* 7(12): 801-807, 2016

Vercher P, **Hung Y**, Ko M. The Effectiveness of Incorporating a Play-Based Intervention to Improve Functional Mobility for a Child with Relapsed Acute Lymphoblastic Leukemia: a Case Report. *Physiotherapy Research International* 21(4): 264-270, 2016

Hung Y. Neuromuscular Control and Rehabilitation of the Unstable Ankle. *World Journal of Orthopedics* 6(5): 434-438, 2015

Hung Y. Effects of Surgical Repair on Active Shoulder Position Sense and 3-Dimensional Reaching Accuracy in a Patient with Anterior Shoulder Instability. *Physiotherapy Theory and Practice* 30 (3): 165-170, 2014

Hung Y, Darling W. Scapular Orientation during Planar and 3-Dimensional Upper Limb Movements in Individuals with Anterior Shoulder Instability. *Physiotherapy Research International* 19 (1): 34-43, 2014

Ko M, Chiu Y, **Hung Y**. Dynamic Postural Control in Older People with Diabetes during Gait Initiation. *Physical & Occupational Therapy in Geriatrics* 31 (4): 345-353, 2013

Hung Y, Darling W. Kinesthetically Guided Reaching Accuracy in Individuals with a History of Traumatic Anterior Shoulder Instability. *Orthopedic Research and Reviews* 5: 43-49, 2013

Hung Y, Darling W. Shoulder Position Sense during Passive Matching and Active Positioning Tasks in Individuals with Anterior Shoulder Instability. *Physical Therapy* 92 (4): 563-573, 2012

Hung Y, Gross M. Effect of Foot Position on Electromyographic Activity of the Vastus Medialis Oblique and Vastus Lateralis during Lower Extremity Weight-Bearing Activities. *Journal of Orthopaedic & Sports Physical Therapy* 29(2): 93-105, 1999

Peer Reviewed Scientific and Professional Presentations:

Collins K, Young S, **Hung Y**. The Effects of Vision, Racket weight, and Gender on the Accuracy of Upper Limb Positioning in Tennis Players. Texas Physical Therapy Association Annual Conference. Woodlands, TX. October 12th 2019 (poster presentation)

Hung Y, Boehm J, Harrison K, Reynolds M, Whitehead K. The correlation of lower extremity muscle strength with ankle stability and single-leg balance in young ballet dancers. Texas Physical Therapy Association Annual Conference. Woodlands, TX. October 12th 2019 (poster presentation)

Collins K, Young S, **Hung Y**. The Effects of Vision and Racket Torque on the Accuracy of Upper Limb Positioning in Tennis Players. Combined Sections Meeting of the American Physical Therapy Association. Washington DC. January 26th 2019 (poster presentation)

Scheller M, **Hung Y**. Comparing Ankle Stability and Single-Leg Balance in Athletes: Kickers versus Non-kickers. Texas Physical Therapy Association Annual Conference. San Antonio, TX. October 27th 2018 (poster presentation)

Huynh B, Tacker R, **Hung Y**. Active Ankle Position Sense and Single-Leg Balance in Runners versus Non-Runners. Combined Sections Meeting of the American Physical Therapy Association. New Orleans, LA. February 23rd 2018 (poster presentation)

Schroeter B, **Hung Y**. Effects of EMG Biofeedback on Maximal Isometric Grip Strength and Endurance: A Preliminary Report. Texas Physical Therapy Association Annual Conference. Corpus Christi, TX. October 28th 2017 (poster presentation)

Huynh B, Tacker R, **Hung Y**. Test-Retest Reliability of a Weight-Bearing Ankle Position Sense Test and Two Modified Single-Leg Balance Tests. Texas Physical Therapy Association Annual Conference. Corpus Christi, TX. October 28th 2017 (poster presentation)

Hung Y, Miller J. The Effects of Balance versus Strength Training on Active and Passive Ankle Position Sense in Individuals with Ankle Instability. Combined Sections Meeting of the American Physical Therapy Association. San Antonio, TX. February 18th 2017 (poster presentation)

Coleman K, Deegan S, Rew A, Nicks K, Huang H, **Hung Y**. Dog-Assisted Therapy in the Rehabilitation Clinic: A Single-Subject Case Study. Texas Physical Therapy Association Annual Conference. Fort Worth, TX. October 29th 2016 (poster presentation)

Hung Y, Miller J. The Effects of Strength and Balance Training on Single Leg Standing Balance in Individuals with Ankle Instability: A Longitudinal Study. NEXT conference of the American Physical Therapy Association. Nashville, TN. June 9th 2016 (poster presentation)

Hung Y, Miller J. Comparison of Active and Passive Ankle Position Sense and its Correlation to the Cumberland Ankle Instability Tool. Combined Sections Meeting of the American Physical Therapy Association. Anaheim, CA. February 20th 2016 (poster presentation)

Grove J, **Hung Y**. Body Fat Prediction Equations for Skinfold and Bioelectrical Impedance Analysis Using Dual-Energy X-Ray Absorptiometry Data as the Criterion. Combined Sections Meeting of the American Physical Therapy Association. Anaheim, CA. February 18th 2016 (poster presentation)

Miller J, **Hung Y**. The Impact of Extrinsic Visual Feedback and Additional Cognitive or Physical Demands on Single-Limb Postural Control in Individuals with Ankle Instability. Texas Physical Therapy Association Annual Conference. Arlington, TX. October 24th 2015 (poster presentation)

Grove J, **Hung Y**. Correlation of Self-Reported Physical Activity Level and Body Mass Index with Body Composition in College Students. Texas Physical Therapy Association Annual Conference. Arlington, TX. October 24th 2015 (poster presentation)

Grove J, **Hung Y**. Comparison of Skinfold and Bioelectrical Impedance Analysis with Dual-Energy X-ray Absorptiometry for Body Composition Analysis in College Students. Combined Sections Meeting of the American Physical Therapy Association. Indianapolis, IN. February 7th 2015 (poster presentation)

Hung Y, Weise S, Holic B, Mezzacappa D, Vercher P. Anthropometric Measurements, Body Composition, and Cardiorespiratory Fitness between Hispanic and non-Hispanic College Students in a Hispanic Serving Institution. Texas Physical Therapy Association Annual Conference. Arlington, TX. October 26th 2013 (poster presentation)

Grove J, **Hung Y**. Comparison of Skinfold and Bioelectrical Impedance Analysis with Dual-Energy X-ray Absorptiometry for Body Composition Analysis in College Students: a Preliminary Report. Texas Physical Therapy Association Annual Conference. Arlington, TX. October 26th 2013 (poster presentation)

Hung Y. Effects of surgical repair on active shoulder position sense and 3-dimensional reaching accuracy in a patient with anterior shoulder instability. American Physical Therapy Association Annual Conference. Salt Lake City, UT. June 28th 2013 (poster presentation)

Ko M, **Hung Y**. Dynamic postural control in older people with diabetes during gait initiation. American Physical Therapy Association Annual Conference. Tampa, FL. June 8th 2012 (poster presentation)

Hung Y, Darling W. Kinesthetically Guided Reaching Accuracy in Individuals with Anterior Shoulder Instability. American Physical Therapy Association Annual Conference. National Harbor, MD. June 10th 2011 (poster presentation)

Hung Y, Darling W. Scapular Orientation during Upper Limb Movements in Individuals with Anterior Shoulder Instability. American Physical Therapy Association Annual Conference. National Harbor, MD. June 10th 2011 (poster presentation)

Hung Y, Darling W. Shoulder Position Sense in Individuals with Anterior Shoulder Instability. Society for Neuroscience Annual Conference. San Diego, CA. November 13th 2010 (poster presentation)

Hung Y, Darling W. Shoulder Position Sense and Kinesthetically Guided Reaching Accuracy in Individuals with Anterior Shoulder Instability: A Pilot Study. Midwest Graduate Student Biomechanics Symposium. Milwaukee, WI. September 22nd 2006 (platform presentation)

Funded/In Review Grant Activity:

You-jou Hung (PI)

\$12,380 (funded)

The Immediate and Short-Term Effects of Wearing Compression Garments on Static and Dynamic Balance Control in Older Adults

2020-2021/Faculty Research Enhancement Grant, Angelo State University

You-jou Hung (PI)

\$8,063 (funded)

Can Dynamic Single-leg Stability Tests Identify Ankle Instability and Predict Future Injuries in Ballet Dancers?

2018-2019/Faculty Research Enhancement Grant, Angelo State University

You-jou Hung (PI)

\$2,500 (funded)

The Effects of Compression Garments and Extrinsic Visual Feedback on Single-leg Dynamic Balance Control

2018-2019/Instructional Innovation/Research Development Mini Grant, Angelo State University

You-jou Hung (PI), Mansoo Ko

\$7,942 (funded)

The Effects of Strength and Balance Training on Active Ankle Position Sense and Single Leg Standing in Individuals with Ankle Instability

2014-2015/Faculty Research Enhancement Grant, Angelo State University

You-jou Hung (PI), Shelly Weise

\$2,000 (funded)

Body Composition and Cardiorespiratory Fitness in Hispanic and non-Hispanic College Students: one year follow up study

2013-2014/Faculty Research Enhancement Grant, Angelo State University

Mansoo Ko (PI), You-jou Hung

\$14,834 (funded)

Effectiveness of Gait Initiation as a Clinical Screening Tool for Identifying the Balance Deficits in People with Diabetes

2012-2013/Faculty Research Enhancement Grant, Angelo State University

You-jou Hung (PI), Shelly Weise

\$8,223 (funded)

Body Composition and Cardiorespiratory Fitness in Hispanic and non-Hispanic College Students: a longitudinal study

2011-2012/Faculty Research Enhancement Grant, Angelo State University

Membership in Scientific/Professional Organizations:

Member, American Physical Therapy Association, 1998 to present

Member, American Physical Therapy Association Orthopedic section, 2011 to present

Member, Texas Physical Therapy Association, 2009 to present

Member of National Strength and Conditioning Association, 2013 to present

Member of Society for Neuroscience, 2010 to 2014

**Services to the University/College School on
Committees/Councils/Commissions:**

Department/program level

Member

Curriculum Committee

2020 to present

Co-Chair

Faculty Search Committee (neuro position)

2019

Faculty Liaison

Establishing the Carolyn R Mason Research Scholarship

2019

Member

Admission Committee

2010 to present

Member

Academic Committee

2009 to present

Member

Graduation Awards Committee

2011 to present

Faculty advisor

Angelo Student Physical Therapy Association (ASPTA)

2012 to present

Member

DPT Scholarship Committee
2012 to present

Keynote speaker
Kappa Mu Omega (KMO) meeting to promote the DPT program at ASU
October 2013-2018

Member
CAPTE Self-Study preparations and revisions
2017-2018

Member
Tenure/promotion Committee for Dr. Huang
2017

Member
Tenure/promotion Committee for Dr. Nicks
2017

Coordinator
ASU Physical Therapy Program Alumni and Friends Reunion at the Combined Sections Meeting
(CSM). San Antonio, TX. February 16th 2017

Member
Tenure/promotion Committee for Dr. Braden
2016

Co-chair
Faculty Search Committee (biomechanics position)
2016

Chair
Tenure/promotion Committee
2015

Member
Oral Exam Committee (PT 7212 Introduction to Neuroscience)
2015

Faculty Representative
Doctor of Physical Therapy Program information meeting
February 2012, 2013, 2014, 2015
October 2014

Member

GA Selection Committee
2014

Faculty Representative
Freshmen orientation/welcome fair
September 2012

Co-chair
Faculty Search Committee (orthopedic position)
2012

Keynote speaker
Association of Mexican American Students (AMAS) meeting to promote the DPT program at ASU
October 2011

Faculty Representative
Discover ASU for the DPT program
February 2011

Co-chair
Faculty Search Committee (orthopedic position)
2011

Coordinator
Motor Control Journal Club
2009 to present

Student Academic Advisor
Doctor of Physical Therapy Program
2009 to present

College level

College of Graduate Studies and Research Representative
Graduate Advisory Committee (Global Security Studies)
2020

Member
College of Graduate Studies and Research
Outstanding Graduate Student Committee
2019

Member
Archer College of Health and Human Services
Tenure and Promotion Committee

2017-2019 (two-year term)

College of Graduate Studies and Research Representative
Graduate Advisory Committee (Global Security Studies)
2018-2019

Member
Angelo State University, Department Social Work
Faculty Search Committee
2015-2016

College of Graduate Studies and Research Representative
Graduate Advisory Committee (Biology)
2016

College of Graduate Studies and Research Representative
Graduate Advisory Committee (Agriculture)
2014

College of Graduate Studies Representative
Graduate Advisory Committee
2010

Member
Angelo State University, College of Nursing and Allied Health
Tenure Track Guideline Committee
2010

University level

Faculty Senator alternate
ASU Faculty Senate
2019 to present

Faculty Senator
ASU Faculty Senate
2018-2019

Member
University Affairs Committee, Faculty Senate
2018-2019

Member

Selection committee for the James A. "Buddy" Davidson Chair in Physical Therapy
2019

Member

Community-Engaged Fellow
2017-2018

Member

Angelo State University
University Endowed Professorship Committee
2015

Member

Angelo State University
Academic Excellence Committee
From 2012-2015

Member

Angelo State University
Academic Integrity Committee
From 2010-2011, 2013-2015

Member

Angelo State University
Graduation Ceremony Marshal
2011

Member

Angelo State University
Faculty Research Enhancement Committee
2010

Professional Service:

Journal reviewer: Physiotherapy Theory and Practice (Effect of Kinesio Taping on Shoulder Proprioception in patients with Subacromial Impingement Syndrome: A Randomized Controlled Clinical Study), August 2020

ASU faculty contact for the TSPTA Core Ambassador, 2020 to present

Journal reviewer: Physiotherapy Theory and Practice (How many Trials are needed to assess Ankle Joint Proprioception in Children with Chronic Ankle Instability?), March 2020

Journal reviewer: The World Journal of Orthopedics (Posttraumatic anterior glenohumeral instability in the young athlete – a systematic review), December 2019

Speaker at the Lunch and Learn event (Is Proprioception Deficit the Villain for Ankle Instability and Fall?), February 2019

Journal reviewer: Physiotherapy Theory and Practice (The Effect of Perturbation Training on the Shoulder Joint Position Sense and Trapezius Muscle Activation in Patients with Arthroscopic Rotator Cuff Repair), December 2018

Journal reviewer: Physiotherapy Theory and Practice (Neck position accuracy, kinesthesia, kinematic impairment, motor control and pain: a randomized control trial study in patients with upper trapezius muscle trigger point before and after fatigue), October 2018

Journal reviewer: Physiotherapy Theory and Practice (Is There a Relationship between Proprioception and Vibration Sense on the Shoulder?), May 2018

Journal reviewer: Physiotherapy Theory and Practice (Comparison of Scapular Muscle Balance and Magnitudes of Recruitment of Spinal Stabilizer Muscles during an Inverted Row on Stable and Unstable Support Surfaces), January 2018

Textbook reviewer: Motor Control and Learning: A Practical Guide for Promoting Clinical Reasoning (Jones & Bartlett Learning), February 2017

Journal reviewer: Physiotherapy Theory and Practice (Magnitudes of Recruitment of Spinal Stabilizers and Shoulder Complex Muscles during an Inverted Row Using a Portable Pull-up Device and Body Weight Resistance), January 2017

Editorial board member of the Sports Medicine and Rehabilitation Journal, July 2016

Journal reviewer: Physiotherapy Theory and Practice (The Immediate Effects of Posterior Capsule Stretching Exercise on Individuals with Glenohumeral Internal Rotation Deficit), May 2016

Journal reviewer: Physiotherapy Theory and Practice (Effects of Exercise on Functional Status of Children with Obstetrical Brachial Plexus Injury), January 2016

Interviewed by Massage & Fitness Magazine editor and featured in an article (Balance Exercises May Not Affect Ankle Proprioception Much), 2015

Journal reviewer: Physiotherapy Theory and Practice (The Effect of Mild to Moderate Neck Pain on Neck Position Sense and Tactile Acuity), June 2015

Journal reviewer: Physiotherapy Theory and Practice (The Effect of Chronic Mild to Moderate Neck Pain on Neck Function as Measured by Joint Reposition Error and Tactile Acuity of the Cervical Dermatomes), January 2015

Journal reviewer: Physiotherapy Theory and Practice (Action observation and motor imagery in the fast phase of motor learning in elite athletes: A pilot study), January 2015

Presenter at the continuing competency course: A Clinician's Guideline on Anatomy, Biomechanics, Examination, and Interventions of the Foot and Ankle
Topic: Neuromuscular Control of the Foot & Ankle, October 2014

Journal reviewer: Physiotherapy Theory and Practice (Relation of study strategy to success on the license examination in a Taiwanese undergraduate physical therapy program), May 2014

Instructor for proper posture, lifting biomechanics, and core strengthening exercises workshop for San Angelo Early Childhood Center staff members, November 2013 (2 sections)

Journal reviewer: Physiotherapy Theory and Practice (Learning styles of Taiwanese physiotherapy students: changes following a problem-based learning experience), November 2013

Journal reviewer: Human Movement Science (Older adults demonstrate greater accuracy in joint position matching using self-guided movements), October 2013

Journal reviewer: Physiotherapy Theory and Practice (Patellofemoral pain syndrome alters joint position sense: a case-control study), May 2013

Textbook reviewer: PT Clinical Notes, November 2012

Textbook reviewer: Clinical Exercise Pathophysiology for Physical therapy: Examination, Testing, and Exercise Prescription for Movement Related Disorders, July 2012

Textbook reviewer: Therapeutic Exercise: Moving Toward Function: Brody and Hall, January 2011

Journal reviewer: Physiotherapy Theory and Practice (Joint position sense is not altered during medial and lateral rotations in female assembly line workers with shoulder impingement syndrome), December 2010

Honors and Awards:

Angelo State University 10-year Service Award 2020

Mentored research advisee Kaitlyn Collins and Sydney Young who received the Research Excellence Award 2020

Mentored research advisee Emily Abalos who received the Graduate Research Fellowship 2020

Mentored research advisee Sneha Paswan and Daniel Hernandez who received the Graduate Research Fellowship 2020

Mentored research advisee Sydney Young who received the Outstanding Graduate Student Award in Research 2020

Mentored research advisee Mark Scheller who received the Research Excellence Award 2019

Mentored research advisees Samantha Charles, Theodora Dombkowski, and Andrew Fannie who received the Graduate Research Fellowship 2019

Mentored research advisee Mark Scheller who received the Outstanding Graduate Student Award 2019

Mentored research advisee Brian Huynh who received the Outstanding Graduate Student Award 2018

Mentored research advisees Kaitlyn Collins and Sydney Young who received the Graduate Research Fellowship 2018

Awarded the Community-Engaged Fellowship
Angelo State University
2017-2018

Mentored research advisee Barton Schroeter who received the Graduate Research Fellowship 2017

Mentored research advisee Mark Scheller who received the Graduate Research Fellowship 2017

Mentored research advisee Jacob Miller who received the Research Excellence Award 2017

Mentored research advisee Jarred Grove who received the Research Excellence Award 2015

Angelo State University 5-year Service Award
Angelo State University
2014

Angelo State University
Graduation Ceremony Marshal
2011

University of Iowa "Show us the World Through Your Eyes" photo contest: 3rd place
University of Iowa
2007

Carl V. Gisolfi Memorial Scholarship Award
Department of Exercise Science/Integrative Physiology, University of Iowa
2005

Nominated for the Outstanding Teaching Assistant Award
Department of Integrative Physiology/Exercise Science, University of Iowa

2003

President of the Taiwanese Student Association
University of North Carolina at Chapel Hill
1996

Continuing Education Attended:

CSM annual conference, Denver, CO, 2020

CSM annual conference, Washington DC, 2019

CSM annual conference, New Orleans, LA, 2018

Radiation Safety in Imaging Today, On-line, 2017

TPTA annual conference, Corpus Christi, TX, 2017

CSM annual conference, San Antonio, TX, 2017

APTA NEXT conference, Nashville, TN, 2016

CSM annual conference, Anaheim, CA, 2016

TPTA annual conference, Arlington, TX, 2015

CSM annual conference, Indianapolis, IN, 2015

CSM annual conference, Las Vegas, NV, 2014

TPTA annual conference, Arlington, TX, 2013

APTA annual conference, Salt Lake City, UT, 2013

CSM annual conference, San Diego CA, 2013

APTA annual conference, Tampa FL, 2012

CSM annual conference, Chicago IL, 2012

APTA annual conference, National Harbor MD, 2011

CSM annual conference, New Orleans LA, 2011

Annual conference for the Society for Neuroscience, San Diego CA, 2010

CSM annual conference, San Diego CA, 2010

TPTA annual conference, Austin TX, 2009

Current Teaching Responsibilities in the Entry-level Physical Therapy Program:

PT 7311, Clinical Exercise Physiology, summer, Year 1

PT 7331, Motor Control & Clinical Application, fall, Year 1

PT 7322, Musculoskeletal Pathology, spring, Year 1

PT 7550, Fundamental of Physical Therapist Examination, Year 1

PT 7220, Advanced Topics in Physical Therapy: Certified Strength and Conditioning Specialist (CSCS) Certification Workshop, summer, Year 3

PT 7344, Evidence-Based Practice Seminar III, spring, Year 3

Current Teaching Responsibilities in Other Programs:

GS 1181, Avoid the Freshman 15: The Keys to Staying Healthy in College, fall, freshmen