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Michael S. Wong, PT, DPT, OCS, FAAOMPT

CA License# 25640

Education

1992 - 1997 Pacific Union College, Angwin, CA

B.S. Biology

- Cum Laude
- Senior Class President

1997-2000 Loma Linda University, Loma Linda, CA

Masters of Physical Therapy

- Cum Laude
- Teaching Assistant for Gross Anatomy 1998
- Capstone Research: "Effects of Backpack Load and Wearing Preference on Spinal Posture in Elementary School Students"

2000-2001 Loma Linda University, Loma Linda, CA

Doctor of Physical Therapy

Professional experience

2010- Current CEO/Founder Clinical Pattern Recognition, LLC and PhysioU
2016-Current Clinical Specialist, Azusa Physical Therapy Associates

2015-current Chair, Institutional Review Board (IRB), Azusa Pacific University

2014-current Innovative Teaching and Technology Fellow, Azusa Pacific University

2012-current American Physical Therapy Association, Orthopaedic Section Medical Screening Guidelines Task Force
Author and member

2012-current Azusa Pacific University Institutional Review Board- Committee Member

April 14-21, 2012 Olympic National Training Center, Beijing, China; Chinese Olympic Committee
Guest lecturer

Rehabilitation consultant/ Physical therapist for Olympic athletes

Nov 7, 2009 Guest item writer and reviewer for the **American Board of Physical Therapy Specialties for the Orthopaedic Clinical Specialist exam**, Item writing workshop

2011-current University of Southern California (USC) Spine Fellowship
Faculty

2008-current Kaiser Permanente Orthopaedic and Sports Fellowship, Los Angeles, CA
Faculty

2008-current Mount Saint Mary's College, Los Angeles, CA
Guest lecturer

2008-current Covina Hills Sports Medicine, San Dimas, CA
Staff therapist

2005-current Azusa Pacific University Doctor of Physical Therapy Program, Azusa, CA
Associate Professor

2003-2005 Azusa Pacific University Doctor of Physical Therapy Program, Azusa, CA
Adjunct Faculty Orthopaedic Instructor

2003-2004 Kaiser Permanente Orthopaedic Manual Therapy Fellowship, Azusa, CA
Manual Therapy Fellow

2003-current Fellow of the American Academy of Orthopaedic Manual Physical Therapist

2003-current Orthopaedic Certified Specialist- American Board of Physical Therapy Specialties

2002-current Loma Linda University Medical Center, Outpatient Rehabilitation Center, Loma Linda, CA
Physical Therapist

2001-current *Principal- Pocket Therapy* (www.pockettherapy.com)

2001-2001 Kaiser Permanente Orthopaedic Physical Therapy Residency Program, Orange, CA
Resident Physical Therapist

2000-2001 Loma Linda University, Loma Linda, CA
Lab Instructor/ Graduate Assistant, Orthopaedic Physical Therapy Department

Patents and publications

Yung EY, Oh C, Wong MS, Grimes J, Barton EM, Ali MI, Cameron D. Non-thrust cervical manipulations reduce short-term pain and decrease systolic blood pressure during intervention in mechanical neck pain: a randomized clinical trial, *Journal of Manual and Manipulative Therapy* 2019, August 4, (Online, print to come)

PhysioU: NeuroExam (iPad, iPhone, Android and Web app), 2016

PhysioU: ROM MMT Palpation (iPad, iPhone, Android and Web app), 2016

PhysioU: Gait (iPad, iPhone, Android and Web app), 2016

Yung EY, Oh C, Wong MS, Grimes J, Barton EM, Ali MI, Cameron D. The Immediate Cardiovascular Response to Joint Mobilization of the Neck- A Randomized, Placebo-Controlled Trial in Pain-Free Adults. *Musculoskeletal Science and Practice* (formerly "Manual Therapy" Journal). 2017 April; 28:71-78.
<https://authors.elsevier.com/a/1UZxA8nLVhV3zM>

Yung EY, Wong MS. Clinical Bottom Line Commentary on "Six-Month Follow-Up of Supervised Spinal Stabilization Exercises for Low Back Pain in Adolescent Idiopathic Scoliosis. *Pediatric Physical Therapy*. 2017 Jan;29(1):67. <https://www.ncbi.nlm.nih.gov/pubmed/27984473>

Yung E, Wong M, Barton E, Powell H, Wikfors K, Schipper S, Smith T. "Systolic Blood Pressure Response to Laterally Directed Non-Thrust Joint Manipulation of the Cervical Spine: A Randomized, Placebo-Controlled Trial." *Journal of Orthopedic & Sports Physical Therapy*. 46(1): A156; Jan 2016.

Yung E, De Noyelles J, LeMoine M, Wong M. "How to Simultaneously Integrate Movement System Impairment and Manual Therapy Approaches in Back Pain with Radiating Leg Pain: A Case Example." *Journal of Orthopedic & Sports Physical Therapy*. 46(1): A157; Jan 2016.

Yung EY, Wong MS, Williams H, Mache K. Authors' Response. *Journal of Orthopaedic and Sports Physical Therapy*. 2015 Jan;45(1):46-48. <http://dx.doi.org/10.2519/jospt.2015.0201>

Yung E. Wong M., Wikfors K. Powell H. Smith T. Schipper S. Barton E. Stehr J. "Cardiovascular Response to Anteriorly Directed Pressure Applied to the Cervical Spine – A Randomized, Repeated Measures, Double Blind, Placebo-Controlled Study." *Physiotherapy* 101 suppl. 1 (2015): e1655-e1656.

Yung E. Wong M., Wikfors K. Powell H. Smith T. Schipper S. Barton E. Stehr J. "Cardiovascular Response to Laterally Directed Pressure Applied to the Cervical Spine – A Randomized, Repeated Measures, Double Blind, Placebo-Controlled Study." *Physiotherapy* 101 suppl. 1 (2015): e1656-e1657.

Clinical Pattern Recognition: Wrist and hand pain (iPad, iPhone, Android and Web app), Patent pending 2016

Clinical Pattern Recognition: Elbow pain (iPad, iPhone, Android and Web app), Patent pending 2016

Clinical Pattern Recognition: Shoulder pain (iPad, iPhone, Android and Web app), Patent pending 2015

Clinical Pattern Recognition: Neck pain (iPad, iPhone, Android and Web app), Patent pending 2015

Clinical Pattern Recognition: Ankle and foot pain (iPad, iPhone, Android and Web app), Patent pending 2014

Clinical Pattern Recognition: Knee pain (iPad, iPhone, Android and Web app), Patent pending 2014

Clinical Pattern Recognition: Hip pain (iPad, iPhone, Android and Web app), Patent pending 2014

Yung EY, Wong MS, Williams H, Mache K. Authors' Response. *Journal of Orthopaedic and Sports Physical Therapy*. 2015 Jan;45(1):46-48. <http://dx.doi.org/10.2519/jospt.2015.0201>

Blood Pressure and Heart Rate Response to Posteriorly Directed Pressure Applied to the Cervical Spine in Young, Pain-Free Individuals: A Randomized, Repeated-Measures, Double-Blind, Placebo-Controlled Study. (2014). *Journal of Orthopaedic & Sports Physical Therapy*, 44(8), 622–626. doi:10.2519/jospt.2014.4820

Clinical Pattern Recognition: Low back pain (iPad and iPhone app), Patent pending 2013

Yung E. Mache K. Williams H. Wong M. Blood Pressure and Heart Rate Response to Posterior Glide of the Cervical Spine Compared to Placebo in Normal, Healthy Volunteers. *Journal of Orthopedic & Sports Physical Therapy*. 43(1): A86-87; Jan 2013.

Yung E. Wong M. Mache K. Williams H. Christy J. Hennings N. Blood pressure and heart rate response to unilateral posterior glide of the cervical spine in normal volunteers- a pilot case series. IFOMPT Proceedings published in: *Journal of Orthopedic & Sports Physical Therapy*. 42(10): A52; Oct 2012.

Lockwood M. Pitts R. Tonley J. Wong M. Yung E. The combined effect of utilizing manual therapy and motor control training for 2 recreational throwers with chronic shoulder pain. IFOMPT Proceedings published in: *Journal of Orthopedic & Sports Physical Therapy*. 42(10): A47; Oct 2012

Yung E. Tonley J. Pitts R. Wong M. The Effect of Manual Therapy Applied to Patients with Meniscus Tear- A Case Series with a Minimum of 6-Month Follow-up. IFOMPT Proceedings published in: *Journal of Orthopedic & Sports Physical Therapy*. 42(10): A81; Oct 2012.

Wong M. Yung E. Use of Mirror Box Therapy for Reducing Fear Avoidance in a Patient with Ankle Open Reduction Internal Fixation. *The Journal of Manual & Manipulative Therapy* Vol. 19, Number 4, (2011), E75.

Free Wheel Chair Mission- User Manual and Video 2010

Pocket Orthopaedics: Evidence Based Survival Guide, Wong M, Bartlett and Jones Publisher 2009

Chapter 6 Symptom Investigation; **Primary Care for the Physical Therapist: Examination and Triage**, Second Edition Wong, M; Godges, J; Boissonault, B; Saunders 2011

Free Wheel Chair Mission Educational Video Development and Production, 2009

Pocket PT: The Ortho Sheet © Copyright 2006 Michael Wong

Pocket PT: The Acute Care Sheet © Copyright 2006 Michael Wong

Pocket PT: Ortho Evidence Sheet Lower Quarter © Copyright 2009 Michael Wong

Pocket PT: Ortho Evidence Sheet Upper Quarter © Copyright 2009 Michael Wong

Pocket PT: Orthopaedic Clinician Survival Guide © Copyright 2001 Michael Wong

Effects of Backpack Load and Wearing Preference on Spinal Posture in Elementary School Students Wong, M
Physical Therapy Vol 81 Number 5 May 2001 A35

Packs & Backs, Treating and preventing backpack related pain is vital to avoiding long-term spinal deformities

Lohman, E, Wong, M *Physical Therapy Products*

March/April 2002 Page 24-30, 46

Contributor to Case study bank for **California Academic and Residency Educators Consortium Mobilization Education Manual- 2005**

Lemoine M, Wong M APU Life- Stressed Out 2008 Vol 21(2): 20-22

**Additional
professional
activities**

Educational Session Wong MS, Karim A, Patterson, C. “Comparisons between video movement analysis & 3-D motion capture of the Pointe-Readiness tests” IADMS (Ireland) Oct. 2022

Educational Session Wong MS, Cole, M, Oliver R. “INTERACTIVE, SCALABLE AND ASYNCHRONOUS: INTER-PROFESSIONAL EDUCATION SIMULATION EXPERIENCE” ASAHP Annual Conference (Long Beach, CA) Oct. 2022

Educational Session Wong MS, Matsuda G, Dandy D, Tackik H, **Use of technology in affective domain preparation of PT/PTA Students**, Educational Leadership Conference, Atlanta Georgia, 2021

Educational Session Wong MS, Yung E, Henley C, Davenport T, Vogsland R, Koo J, Godges J. “Evaluating the Need to Refer to a Physician: Case Application of a Clinical Practice Guideline” APTA Combined Sections Meeting (Online) Feb 2021

Educational Session Wong MS, LeMoine M, Bell S. Morcos A. “Sports Medicine Secrets- Evidence Based Lower Extremity Sports Movement Analysis: Sprinting, Cutting and Jumping” APTA Combined Sections Meeting in Denver, Colorado, Feb 2020

Educational session (2 hours). Wong MS, Yung E, Henley C, Davenport T, Vogsland R, Koo J, Godges J. “**Guidelines for Differential Diagnosis: Equipping the Orthopaedic and Sports Physical Therapist**” APTA Combined Sections Meeting in Denver, Colorado, Feb 2020

Educational session (1.5 hours) Wong MS, To Dutka J, Wang C. “Physical Therapy Education: the Philippines, India, China and the United States – Global Perspectives, Local Implications” APTA Combined Sections Meeting in Denver, Colorado, Feb 2020 To Dutka J, Wong MS, Audette J, Nelson L

Educational session (1.5 hours) Wong MS, To dutka J, Wang C. “Countries working toward accreditation: China- a case study” INPTRA conference, Geneva, Switzerland, May 2019

Rapid 5 Platform presentation Wong MS, Yung E, “Cardiovascular and Pain response to two

types of joint mobilization in acute mechanical neck pain- A randomized controlled trial” World Congress of Physical Therapy, Geneva, Switzerland, May 2019

Poster presentation *Wong MS, Shore S, Chung W, Matsuda G*, ”Fostering partnerships: Innovative bridges between didactic and clinical education through the use of Guideline based mobile apps” World Congress of Physical Therapy, Geneva, Switzerland, May 2019

Educational session (2 hours). *Wong MS, Yung E, Henley C, Davenport T, Vogsland R, Koo J, Godges J*. “**Guidelines for Differential Diagnosis: Equipping the Orthopaedic and Sports Physical Therapist**” APTA Combined Sections Meeting in Washington DC, January 2019

Educational session (2 hours). *Wong MS, LeMoine M, Bell S, Morcos A*. “Sports Medicine Secrets: Ankle and Foot Strength, Mobility, and Coordination Deficits” APTA Combined Sections Meeting in Washington DC, January 2019

Educational session (2 hours). *Wong MS, Chung W, Matsuda G, Shore S*. ”Fostering partnerships: Innovative bridges between didactic and clinical education through the use of Guideline based mobile apps” Educational Leadership Conference, Jacksonville, Florida, October 2018.

Educational session (2 hours). *Yung E, Wong MS, Bell S, Samson JY*. “ Advanced Cervicothoracic and Shoulder Interventions for Upper Limb Symptoms.” APTA Combined Sections Meeting in New Orleans, Louisiana, February 2018.

Educational session (2 hours). *Wong MS, Patterson C, Teyhen D, Walton D*. “Digital Solutions for Behavior Change.” APTA Combined Sections Meeting in New Orleans, Louisiana, February 2018.

Educational session (2 hours). *Wong MS, LeMoine M, Bell S, Morcos A*. “Sports Medicine Secrets: Motor control for the Upper Quarter Athlete” APTA Combined Sections Meeting in New Orleans, Louisiana, February 2018.

Educational session (2 hours). *Davenport T, Vogsland R, Wong MS, Yung E, Godges J*. “Guidelines to Expert Red Flag Pattern Recognition: Equipping the Primary Care PT” APTA Combined Sections Meeting in New Orleans, Louisiana, February 2018.

Platform Presentation *Yung E, Wong MS, Barton EM, Ali MI, Breakey A, Grimes J, Cameron D*. “Is sympathoinhibition possible in manual therapy of the neck? Results of a Randomized, Placebo-Trial in Pain-Free Adults.” American Academy of Orthopaedic Manual Physical Therapists Annual Conference in Salt Lake City, UT, October 21, 2017

Educational session (2 hours). *Wong MS, Yung E, Bell S, Samson JY*. “Advanced Cervico-Thoracic & Shoulder Interventions for Upper Limb.” APTA Combined Sections Meeting in San Antonio, Texas, February 2017.

Educational session (2 hours). *Wong MS, LeMoine M, Bell S, Morcos A*. “Sports medicine secrets: Aberrant spinal movements in the Rotational athlete.” APTA Combined Sections Meeting in San Antonio, Texas, February 2017.

Educational session (2 hours). *Wong MS, Godges J, Brennan G, Teyhen D, Irrgang , Hayashida, M*. “Disrupting and transforming society as we “Get with the Guidelines.” APTA Combined

Sections Meeting in San Antonio, Texas, February 2017.

Poster Presentation. *Yung E. Wong MS. Ali MI. Breakey A. Barton EM. Peterson K. Ching K.* “Sympathoinhibition can improve functional and clinical outcomes in acute neck pain- preliminary findings of a randomized clinical trial.” APTA Combined Sections Meeting in San Antonio, Texas, February 2017.

Poster Presentation. *Yung E. Wong MS. Ali MI. Smith T. Barton EM. Peterson K. Cameron D. Grimes J. Ching K. Sullivan A.* “A Randomized, Placebo-Controlled, Cardiovascular Response Comparison Of Unilateral Posterior-To-Anteriorly Directed Mobilization Of The Neck In Pain-Free Adults.” International Federation of Orthopaedic and Manipulative Physical Therapists (IFOMPT) Conference 2016 Glasgow, Scotland, July 4, 2016.

Poster Presentation. *Yung E. Wong MS. Ali MI. Barton EM. Peterson K. Ching K.* “Immediate And Short-Term Response To Posterior Pressures Versus Lateral Glides In Patients With Neck Pain- A Pilot Randomized Clinical Trial.” International Federation of Orthopaedic and Manipulative Physical Therapists (IFOMPT) Conference 2016 Glasgow, Scotland, July 4, 2016.

Educational session (2 hours) **Wong MS**, San Gabriel Valley District Meeting, Clinical Pattern Recognition for complex upper quarter conditions, San Gabriel, 2016

Educational session (2 hours) **Wong MS**, Kumagai-Shimamura K, Tabak R, “Demystifying the Neurologic Patient”
National Student Conclave, Miami, Florida, October 29, 2016

Educational session (2 hours) Bezner J. **Wong MS**. Yung E. “Disruptive Change in the Classroom, the Clinic, and Our Profession.” APTA Combined Sections Meeting in Anaheim, California, February 20, 2016.

Educational session (2 hours) Yung E. **Wong MS**. Bell S. Samson JY. “Cervicothoracic and Shoulder Interventions for Upper Limb Symptoms.” APTA Combined Sections Meeting in Anaheim, California, February 18, 2016.

Poster Presentation Yung E. **Wong M**. Barton E. Powell H. Wikfors K. Schipper S. Smith T. Systolic Blood Pressure Response to Laterally Directed Non-Thrust Joint Manipulation of the Cervical Spine: A Randomized, Placebo-Controlled Trial. APTA Combined Sections Meeting Orthopaedic Section, Anaheim, California, February 19, 2016.

Poster Presentation Yung E. De Noyelles J. LeMoine M. **Wong M**. Systolic Blood Pressure Response to Laterally Directed Non-Thrust Joint Manipulation of the Cervical Spine: A Randomized, Placebo-Controlled Trial. APTA Combined Sections Meeting Orthopaedic Section, Anaheim, California, February 19, 2016.

Educational session (1 hour). Potter M. **Wong M**. Yung E. “Using OMT and Sports skills to Maximize Outcome for Cervico-Thoracic and Shoulder Painful Conditions- from the Clinic to the Athletic Field.” 2015 American Academy of Orthopaedic and Manual Physical Therapists (AAOMPT) Annual Conference in Louisville, KY, Oct 24, 2015.

Educational session (1-1/2 hours). **Wong MS**. Yung E. “Clinical Pattern Recognition for Low Back Pain.”
2015 California Physical Therapy Association Annual Conference in Pasadena, California, September 27, 2015.

Lead instructor- 2015 Azusa Pacific University Faculty Learning Community- “Digital Pedagogy”

Presenter- 2015 Azusa Pacific University- Faculty Development Day
“Course Redesign Superstars”

Classic platform presentation- 2015 World Confederation for Physical Therapy, Singapore
“SYSTOLIC BLOOD PRESSURE RESPONSE TO LATERALLY DIRECTED PRESSURE APPLIED TO THE CERVICAL SPINE- A RANDOMIZED, REPEATED-MEASURES, DOUBLE BLIND, PLACEBO-CONTROLLED STUDY”

Poster Presentation- 2015 World Confederation for Physical Therapy, Singapore
“CARDIOVASCULAR RESPONSE TO ANTERIORLY DIRECTED PRESSURE APPLIED TO THE CERVICAL SPINE- A RANDOMIZED, REPEATED-MEASURES, DOUBLE BLIND, PLACEBO-CONTROLLED STUDY”

Presenter- 2015 APTA Combined Sections Meeting, Indianapolis
Educational session: “Sports Medicine Secrets for the Advanced Orthopaedic Clinician”

Presenter- 2015 APTA Combined Sections Meeting, Indianapolis
Educational session: “Cervicothoracic-Shoulder Contributions to Upper Limb Symptoms”

Presenter- 2014 California Chapter APTA Annual Meeting, Oakland, CA
Educational session: “Using Clinical Pattern Recognition to Demystify Cervico-Thoracic and Shoulder complex Problems”

Presenter- 2014 Orthopaedic Section Annual Meeting, St. Louis, MO
Break out session: “Integrating Movement System Impairments and Manual Therapy in Assessment and Treatment of Shoulder Dysfunctions”

Presenter- 2014 Orthopaedic Section Annual Meeting, St. Louis, MO
Break out session: “Integrating Movement System Impairments and Manual Therapy in Assessment and Treatment of the Cervical Spine”^{SEP}

Presenter- 2014 APTA Combined Sections Meeting, Las Vegas
Platform presentation- "Placebo and pre-cebo effects may co-exist, independent of one another, in manual therapy."
Educational session- "Clinical Pattern Recognition of Head, Neck, and Shoulder Red Flags: Perspectives from Physical Therapists in Major League Baseball, the United States Military, and Collegiate Athletics"

Poster presentation- 2013 California Chapter APTA Annual Meeting, Pasadena, CA
“Inter-rater Reliability Between Expert and Novice Clinicians For Three Lumbar Stabilization Tests; Lumbar Stabilization Clinical Prediction Rule (CPR), Sahrman Movement System Impairment (MSI Exam) and Newer Method, the Baker Break Test”

Item writer- Physical Rehabilitation 6th Edition, O’Sullivan S, Schmitz T, Fulk G, FA Davis 2013

Speaker- May 23, 2013 Doctoral Faculty Luncheon, Azusa Pacific University, Collaborative research with the community

Podium Presentation- 2012 International Federation of Orthopaedic Manipulative Physical Therapist, Quebec, Canada “Blood pressure and heart rate response to unilateral posterior glide of the cervical spine in normal volunteers- a pilot case series”

Podium Presentation- 2012 International Federation of Orthopaedic Manipulative Physical Therapist, Quebec, Canada “The combined effect of utilizing manual therapy and motor control training for 2 recreational throwers with chronic shoulder pain”

Poster Presentation- 2012 International Federation of Orthopaedic Manipulative Physical Therapist, Quebec, Canada “The effect of ankle and foot manual therapy for chronic achilles tendinosis in a duathlete who is non-compliant to clinical practice guideline based interventions”

Presenter- May 19, 2011: Clinical Practice and Scholarship
Doctoral Faculty Luncheon, Azusa Pacific University

Poster Presentation- 2011 California Chapter APTA Annual Meeting “Plantar fascia thickness in runners and non-runners: An imaging ultrasound study”

Poster presentation- 2011 American Academy of Orthopaedic Manual Physical Therapist
“Use of mirror box therapy for reducing fear avoidance in a patient with ankle open reduction internal fixation (ORIF)”

Poster presentation- 2011 American Academy of Orthopaedic Manual Physical Therapist
“Does taping decrease plantar fascia thickness in subjects with plantar fasciitis?: A pilot study”

Key note speaker- Ohio Physical Therapy Association Annual Conference April 7, 2011
Neck/Shoulder Disorders: Get with the Guidelines

Key note speaker- Ohio Physical Therapy Association Annual Conference April 8, 2011 *Low Back/Hip Disorders: Get with the Guidelines*

Continuing education course Ohio Physical Therapy Association Annual Conference April 9, 2011 *Neck/Shoulder & Low Back/Hip Disorders Manual Procedures*

Podium Presentation- 2010 California Chapter APTA Annual Meeting “The effects of antioxidant, anti-inflammatory supplement Race day fuel® on power, endurance, maximum oxygen uptake, lactate threshold and cytokine level in elite male cyclists”

Poster presentation- 2010 American Academy of Orthopaedic Manual Physical Therapist
“Joint mobilization of a patient who did not tolerate eccentric calf muscle training initially for chronic achilles tendinosis”

Reviewer for the Journal of Orthopaedic and Sports Physical Therapy Musculoskeletal imaging feature 2009-current

Poster Presentation- 2008 California Chapter APTA Annual Meeting “Determining the most effective tool and method to test for gluteus medius weakness”

Instructor-2008-current Continuing Education Course: Manual Therapy Year Long Course/Fellowship “Evidence Based Manual Therapy for the Wrist and Hand” **Southern California Kaiser Permanente Orthopaedic and Sports Fellowship**

Continuing Education Course: From Evidence to Practice: Treatment Based Classification for Low Back Pain
Singapore Physiotherapy Association, Singapore Management University- 2010

Faculty Senate- 2006-2010

Chair of the Department Admissions Committee- 2006-2010

Member of the Graduate review committee- 2000-2010

Developed and Facilitate Preview Day for Azusa Pacific University Department of Physical Therapy- 2006

Southern California Steering Committee for the California Academic and Residency Educator Consortium- 2005

Fellow of the American Academy of Orthopaedic Manual Physical Therapist- 2005-current

Board Certification Orthopaedic Clinical Specialist- 2004

Strengths Symposium Presenter- May 5, 2008 School of Behavioral and Applied Sciences- "Strengths and Scholarship"

Panel Presenter- 2002 California Chapter APTA Annual Meeting "What do you do after graduation?"

Poster Presentation- 2001 American Physical Therapy Association Combined Sections Meeting

Poster Presentation- PT 2001 Annual Conference & Exposition of the American Physical Therapy Association

Instructor- Continuing Education Course: Treatment Classification of Low Back Pain The Lumbar Facet

Impingement, 2001

Missionary Instructor- Advanced Techniques of Manual Therapy, Manipal Academy of Higher Education,

Manipal, India, August, 2001

Research Podium Presenter- 2000 California Chapter of the American Physical Therapy Association Annual

Meeting

**Awards
received**

To Dutka J, Oliver RE, Akinci F, Beissner K, Bharadwaj SV, Brandt LC, Curtis C, Gunter CD, Henzi DL, Kovic M, Winistorfer WL, Wong MS, Zipp GP **Global Rehabilitation Health Worker Certification: Global Agenda, Local Imperative, Journal of Allied Health**, Spring Issue 2021 (Accepted for Publication)

Chapter 6 Symptom Investigation; **Primary Care for the Physical Therapist: Examination and Triage**, Second Edition **Wong, M**; Godges, J; Boissonault, B; Saunders 2020

RESEARCH GRANTS AWARD, Lead Author, **Wong MS, Yung E, Henley C, Davenport T, Vogsland R, Koo J, Godges J** **Clinical Practice Guidelines: Red Flags- Examination for Referral**, Academy of Orthopaedic Physical Therapy, Grant Approved January 2018 (\$10,000)

RESEARCH GRANTS AWARD Principal Investigator. Yung EY, Wong MS, Cameron D, Grimes JK. Posteriorly

directed pressures versus laterally directed non-thrust joint manipulation in patients with neck pain- a randomized clinical trial. American Academy of Orthopaedic and Manual Physical Therapists OPTP Research Grant, approved for funded October 2014 (\$2,000 external grant).

RESEARCH GRANTS AWARD Principal Investigator. Yung EY, Wong MS, Cameron D, Grimes JK. Placebo-controlled comparison of cardiovascular response to laterally directed and anteriorly directed non-thrust joint manipulation of the cervical spine. American Academy of Orthopaedic and Manual Physical Therapists OPTP Research Grant, funded October 18, 2013 (\$2,000 external grant).

Faculty of the Year- School of Behavioral and Applied Sciences 2014, Azusa Pacific University

School of Behavioral and Applied Sciences Award for Innovative Technology 2012: Low back pain App

Best Poster 3rd Place American Academy of Orthopaedic Manual Physical Therapist Annual Conference 2011 “Use of mirror box therapy for reducing fear avoidance in a patient with ankle open reduction internal fixation”

School of Behavioral and Applied Sciences Collaborative Research Grant: *Effect of lutimax nutritional supplement on cycling time trial performance and interleukin levels* **2008-2010**

Distinguished Alumnus Award Loma Linda University School of Allied Health Professions April, 2009

Robert Nakaji Physical Therapist **Clinical Fellowship Scholarship** June, 2001

Kaiser Permanente **Certificate of Appreciation:** Development of Pocket PT Handbook November, 2001

Inland Counties District, California APTA **Student Achievement Scholarship** Award June, 2000

Loma Linda University **Student Research Award** June, 2000

Loma Linda University School of Physical Therapy **Faculty Award** June, 2000

California Research Special Interest Group Honors- **Presenter of the Year** 2000