2nd Annual Fresno State DPT EBP Research Symposium and SJVD Business Meeting

5:30 pm — 8:30 pm
Thursday, March 10, 2016
Physical Therapy and Intercollegiate Athletics Building
California State University, Fresno

Key Note Speaker:
Kathy Sullivan, PhD, PT, FAHA
“The Importance of Evidence Based Practice in the Clinic.”
5:30 pm—6:15 pm

Evidence Based and Clinical Research Projects by the DPT Class of 2016
6:30 pm — 8:30 pm

Come learn from the DPT Class of 2016 students as they present their evidenced based and clinical research projects.

Approved for .3 CEU!

Parking is enforced. For a FREE parking pass, use parking code #295649.
Park in lots P23 & P24.
See map below for closest parking pass kiosks.

This free presentation is brought to you in conjunction with the San Joaquin Valley District of the CPTA and is approved for 3 hours of continuing education (0.3 CE) by the CPTA.

Fresno State encourages people with all abilities to participate in its programs and activities.
For questions regarding accessibility, please call 559.278.2625 in advance of your visit.
**5:30 pm—6:15 pm Key Note Address**

The Importance of Evidence Based Practice in the Clinic.

At the conclusion of this presentation the attendee will be able to:
- Understand the importance of incorporating the latest evidence into their daily clinical practice
- Recognize that evidence based practice will lead to improved patient outcomes across multiple physical therapy specialties
- Understand the resources available to them through the APTA, CPTA and Fresno State’s DPT program in order to obtain the best evidence for evaluating and treating their clients

**6:30pm—7:30 pm Student Poster Presentations**

Choi, Sura, SPT, Singh B, Barrows D, Adame-Walker J. The effectiveness of unstable swiss ball exercises versus stable exercises on perceived pain in chronic low back pain pathology: a meta-analysis


Donovan, Michelle, SPT, Thompson S, Fuller M, Voelz K. The Effects Of ONVs, OFFMedication States On Forward Gait Velocity And Stride Length In Individuals Diagnosed With Mild To Moderate Parkinson’s Disease Between The Ages Of 50 And 80: A Meta-Analysis

Garcia, Erica, SPT, Singh B, Sawdon-Bea J, Barrows D. The effects of fitness and fatigue on jogging biomechanics in obese children


Little, Brent, SPT, Singh B, Barrows D, Walker D. The effectiveness of unstable Swiss ball exercises versus stable exercises on perceived disability in chronic low back pathology: a meta analysis

Maddox, Veronica, SPT, Hickey C, Vitato N, Adame-Walker J. Effects of balance training versus fibular repositioning taping on dynamic postural control in recreational and professional athletes with chronic ankle instability between ages 18 and 35 years old as demonstrated by the star excursion balance test: A meta-analysis

McGowan, Mallory, SPT, Singh B, Thompson M, Mason C. Effects of external focus of attention versus internal focus of attention cueing on target accuracy in college golfers with novice experience: A Meta-Analysis

Negatu, Megan, SPT, Singh B, Adame-Walker J, Huff S. The Effects of Cardiorespiratory Fitness, Fatigue, Adiposity, and Muscular Strength on Gait Biomechanics in Obese Children

Oliveira, Chadwick, SPT, Rivera M, Lentell G, O’Sullivan K. Comparison of Total Shoulder Arthroplasty and Reverse Total Shoulder Arthroplasty using the Constant Score regarding overall function and pain in the elderly with severe rotator cuff arthritis or osteoarthritis: a meta-analysis

Overstreet, Steve, SPT, Sawdon-Bea J, Walker D, Adame-Walker J. Effectiveness of Pilates based exercise in the treatment for improving pain and functional disability in patients who have chronic low back pain compared to general exercise: A Meta analysis

Simonian, Julie, SPT, Sawdon-Bea J, Walker D, Adame-Walker J. Comparing Pilates to General Exercise in Adult Patients with Chronic Low Back Pain: A Meta-Analysis on Global Perception, Pain, and Quality of Life

Wild, Kevin William, SPT, Rivera M, Barrows D, O’Sullivan K. Short and Long Term Effects of the McKenzie Method Compared to a First-Line Educational Intervention in Patients with Acute Non-Specific Low Back Pain: A Meta-Analysis

Vo, Huy, SPT, Singh B, Roos J, Sawdon-Bea J. Effect Of BMI And Fitness On Walking Gait In Obese And Normal Weight Adult Females

Baudendistel, Matthew, SPT, Roos J, Singh B, Barrows D. The Effect of Two Rehabilitation Protocols on Return-to-Play time in Athletes With an Acute Hamstring Strain: A Meta-Analysis


Hupp, Justin, SPT, Sawdon-Bea J, Zarrinkhameh L, Pauline R. The effects of prehabilitation on function, pain, and hospital length of stay in 50-80 year olds undergoing total knee arthroplasty compared to the standard of care: A meta-analysis

Jarvis, Kaylee A. SPT, Thompson M, Fuller C, Voelz K. The Effects of ’ON’ versus ’OFF’ Medication States on Gait Velocity During Backward Walking in Patients with Mild to Moderate Parkinson’s Disease Ages 55 to 79: A Meta-analysis

Kosareff, David, SPT, Roos J, Singh B, Barrows D. The Effectiveness of Lengthening Exercises Versus Progressive Agility Training on Return to Sport in Athletes with Acute Hamstring Strains: A Meta-Analysis

Lacson, Jeremy, SPT, Sawdon-Bea J, Zarrinkhameh L, Pauline R. Effectiveness of Prehabilitation Versus A Defined Standard of Care on Measures of Pain, Function, and Range of Motion in Total Knee Arthroplasties: a meta-analysis and systematic review

Leahy, Shannon, SPT, Ullucci P, Winans S, Vartanian J. Effectiveness of low level laser versus placebo treatment on function and pain for patients with chronic knee osteoarthritis: A meta-analysis

Maraccini, Adam, SPT, Rivera M, Barrows D, O’Sullivan K. A A Comparison of The McKenzie Method and A First Line Educational Intervention In Patients With Acute Non-Specific Low Back Pain: A Meta-Analysis of Pain and Function


Piche, Ross, SPT, Hickey C, Sandino N, Adame-Walker J. Systematic Review and Meta Analysis Comparing Proprioceptive Training and Reposition Taping on Dynamic Postural Control in Chronic Ankle Instability


Quenzer, David, SPT, Singh B, Voelz K, Gruszczynski M. Do novice golfers when given a verbal command to elicit an external focus of attention, demonstrate improved golf-putt and chip-shot target accuracy and retention compared to those receiving an internal focus of attention command?: A Meta-analysis
