Department of Physical Therapy

Faculty Student Research Symposium

Friday, May 13, 2011
1:00 – 4:30 pm
Folsom Hall 1063

California State University, Sacramento
1:00: The Development of a Quality Assurance Program for the Treatment of Patients with Low Back Pain.
Research advisor: Dr. Ed Barakatt
Student researchers: Arlene Mendoza, Beatrice Mireles, Joseph Jemera & Janet Sanabria

1:20: Personalities of PT students.
Research advisor: Dr. Clare Lewis
Student researchers: Elham Attari, Josh Mitchell & Donavan Shields

1:40: Development and beta testing of an instrument to demonstrate learning effects of a computerized patient case.
Research advisors: Dr. Michael McKeough, Dr. Ed Barakatt & Art Shmarak
Student researchers: Jessica Salzman, Patrick Smylie & Kevin Nhan

2:00: Health literacy levels of materials distributed by physical therapy clinics in Northern California.
Research advisor: Dr. Susan McGinty
Student researchers: Luke Adan, Frances Copeland, Sean Knight, Marc Magstadt & Heriberto Revuelta

2:20: Development of a training video for the simulation lab.
Research advisor: Dr. Brad Stockert
Student researchers: Travis Breeding, Julianne Genochio, April Lovelace, Telan Nelson & Lo Saechao.

BREAK: 2:40

3:00: PTPICO.com website development.
Research advisor: Dr. Ed Barakatt
Student researchers: Alex Meza, Bryce Stavness, Shelby Kantar & Tim Tollefson

3:20: Facial scar outcomes.
Research advisors: Ingrid Parry & Dr. Susan McGinty
Student researchers: Arthur Chu & Kyleigh Short

3:40: The effects of video game therapy in children following severe burns.
Research advisors: Ingrid Parry & Dr. Michael McKeough
Student researchers: Lyle Silverthorn, Sasha Spadoni & Justin DeLong

4:00: Effectiveness of the ATM2 in the treatment of Scoliosis.
Research advisor: Dr. Clare Lewis
Student researchers: Ashley Belcher, Brian Cacy, Lisa Forster, Ernesto Jasso & Daniel MacLean