

CURRICULUM VITAE

Christopher S. Patterson PT, DPT, OCS
Azusa Pacific University, Department of Physical Therapy

Education

Azusa Pacific University
Azusa, CA
February 2004 – December 2006
Doctor of Physical Therapy

Fullerton College
Fullerton, CA
August 2003 – December 2003
Prerequisite coursework for physical therapy school

California State Polytechnic University
Pomona, CA
July 2002 – June 2003
Physical Education and Science
Coursework toward California Teaching Credential

Arizona State University
Tempe, AZ
August 1995 – August 2001
Exercise Science and Physical Education
Bachelor of Science degree

Licensed Physical Therapist: California License No. 33174; valid through June 30, 2016.

Board Certified Orthopedic Specialist, American Board of Physical Therapy Specialties.
Cert. May 2009.

Employment

Assistant Professor

Azusa Pacific University, Department of Physical Therapy
Pomona, CA
2015-Present

Adjunct Faculty

Azusa Pacific University, Department of Physical Therapy
Pomona, CA
2013-2015

Adjunct Faculty

California Polytechnic University, Department of Kinesiology and Health Promotion
Pomona, CA
2012-Present

Physical Therapist

Covina Hills Sports Medicine
San Dimas, CA
2011-Present

Director of Education/Quality Control, Physical Therapist

Coury and Buehler Physical Therapy
Orange, CA
2008-2011

Staff Physical Therapist

Covina Hills Sports Medicine
San Dimas, CA
2006-2007

Peer Reviewed Publications

Petrofsky JS, Stewart B, **Patterson C**, Cole M, Abdul A. Cardiovascular Responses and Endurance During Isometric Exercise in Patients with Type 2 Diabetes Compared to Control Subjects. *Medical Science Monitor: International medical journal of experimental and clinical research*. 10/2005;11(10):CR470-7.

Petrofsky JS, Lee S, **Patterson C**, Cole M, Stewart B. Sweat Production During Global Heating and During Isometric Exercise in People with Diabetes. *Medical Science Monitor: International medical journal of experimental and clinical research*. 12/2005;11(11):CR515-21.

Peer-Reviewed Scientific and Professional Presentations

Christopher Patterson, Brian Stewart, Melisa Cole
Poster presentation of research article entitled -
Observation of Autonomic Cardiovascular Responses During Isometric Exercise in Patients with Diabetes Compared to Age Matched Control Subjects.
Combined Section Meeting of the American Physical Therapy Association
February 3, 2006
Christopher Patterson, Brian Stewart, Melisa Cole
Poster presentation of research article entitled -
Sweat Response on Non-Glabrous Skin During Exercise in Patient with Diabetes Compared to Age Matched Controls.

65th Scientific Sessions for American Diabetes Association
June 12, 2005

Non Peer-Reviewed Presentations/Curriculum Development

Christopher Patterson
APTA-approved continuing education course
Physical Therapy Assessment and Treatment of the Overhead Throwing Athlete
November 2011

Scientific/Professional Organizations

Member of the APTA, Orthopedic and Sports Section
February 2004-Present

Community Service

Physical Therapist for the Baker to Vegas Relay Race
Los Angeles Police Revolver and Athletic Club
March 2012-Present

Physical Therapist for Up and Running Again
Non-profit running club for at risk youth and adults
June 2014- Present

Continuing Education

Advanced Functional Biomechanics of the Lower Quarter
Instructor: Christopher Powers, PhD, PT, FAPTA
6-month course, June-November 2014

Fundamentals of Clinical Gait Analysis
Instructor: Christopher Powers, PhD, PT, FAPTA
March 29-30, 2014

2013 Research Symposium: The Science of Running
November 9-11, 2013

SMT-1: High Velocity Low Amplitude Thrust Manipulation of the Cervical, Thoracic, Lumbar and SI joint
Instructor: James Dunning, DPT, MSc Manip Ther, OCS, MTC, MCSP, MAACP (UK),
FAAOMPT, MMACP (UK)
February 25-26, 2012

Cervical Thoracic Integration

Instructor: Kent Keyser, PT, MS, OCS, COMT, ATC, FFCFMT, FAAOMPT
November 12-14, 2010

The Diagnosis & Treatment of the Upper Quarter & Lower Quadrants

Instructor: Brian Mulligan, FNZSP (Hon), Dip MT and Kevin Wilk, DPT
April 10-11, 2010

Teaching Experience

California Polytechnic University, Pomona

KIN 304/304L Introduction to Biomechanics

Examines the interaction between the person and environment during movement from biomechanical and anatomical perspectives. Focus is on the observation, description, and analysis of movement.

KIN 412/412L Movement Anatomy and Kinesiology

An examination of the interactions of skeletal, muscular and nervous systems in creating human movement; synthesis of the anatomy of the musculoskeletal system, neuromuscular physiology, tissue material properties, injury mechanisms, and nervous system innervations.

KIN 461 Senior Project

Selection and completion of a project under faculty supervision. Topics are typical of problems which may confront graduates in future employment or graduate study. Formal report may be required depending on project.

Azusa Pacific University

PT 718 Clinical Skills IA

First in a series of five courses designed to examine basic evaluation and clinical skills of the physical therapist. This clinical skills course focuses on objective techniques of the face and upper extremity for range of motion (ROM), muscle testing (MMT), general neurological screening, draping and palpation. Kinesiology is presented from a functional and clinical approach.

PT 722 Clinical Skills IB

A continuation of PT Clinical Skills IA, this clinical skills course focuses on objective techniques of the lower extremity and axial skeleton for range of motion (ROM), muscle testing (MMT), general neurological screening, draping and palpation. Gross muscle testing for the whole body is completed. Kinesiology of normal gait is studied from a functional and clinical approach. Incorporation of evaluation skills continue including documentation.