

Michael Leal PT, DPT
Board Certified in Orthopaedics
Regis University Manual Therapy Fellow

Curriculum Vitae

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EXPERTISE

Musculoskeletal Practice, Evidence-Based practice, Manual therapy, Clinical reasoning, Pain sciences

PERSONAL MISSION STATEMENT

First and foremost treating all patients with respect, integrity, compassion, and empathy. Exhibiting exemplary professionalism at all times and in all situations while upholding the laws and values of our professional code. Continuing to have a strong desire for lifelong learning and advancement of the profession through the principles of evidence based practice. Staying true to the values of humility and clinical expertise while being aware of the delicate balance between the two. Finally in my search for clinical expertise, always remember the wise words Aristotle once said, "Excellence is not an act but a habit".

EDUCATION

<u>Doctor of Physical Therapy</u>	Regis University (2007)
<u>Master of Physical Therapy</u>	Mount St. Mary's College (2002)
<u>Bachelor of Arts</u>	California State Long Beach (2000)

CERTIFICATIONS and APOINTMENTS:

California APTA Education Sub Committee (2008- current)
Orthopaedic Clinical Specialist (2007)
Regis University Fellowship in Manual Therapy (2007-current)
American Academy of Orthopaedic Manual Physical Therapists and the California Academic and Residency Collaborative: Trainer for Clinical Instructors: Grade V Mobilization (2006)
APTA Clinical Instructor Certification (2006)

CURRENT EMPLOYEMENT

Kaiser Permanente – Downey, CA. (2006-present)
Clinical Specialist I – Outpatient Orthopedics

Regis University – Denver, CO. (2008 – present)
Affiliate Faculty- Rueckert-Hartman College for Health Professions – Denver, CO.

Azusa Pacific University– Azusa, CA. (2008 - present)
Adjunct Faculty -Department of Physical Therapy

Evidence in Motion Orthopaedic Physical Therapy Residency Program (2008 – present)
EIM Residency/Fellowship Lead Faculty
EIM EBP Development Team Leader

PROFESSIONAL EXPERIENCE

Western University of Health Sciences – San Dimas, CA. (2005-2006) Director - Physical Therapy Faculty Practice / Assistant Professor of Physical Therapy Education

Kaiser Permanente – Baldwin Park, CA. (2003-2005)
Staff Physical Therapist—Outpatient Orthopedic Care

Whittier Presbyterian Intercommunity Hospital – Whittier, CA. (2001-2005)
Per Diem Physical Therapist—Inpatient Care

Fortanasce and Associates Physical Therapy and Sports Medicine – Arcadia, CA. (2000-2001)
Medicare Part B Analyst / Provider relations

ACADEMIC TEACHING EXPERIENCE

Evidence in Motion Orthopaedic Physical Therapy Fellowship Program – Lead Instructor
Course: EIM F103 Psychosocial Implications of Musculoskeletal Management (11/2008 – 1/2008)

Regis University Transitional DPT Program – Lead Instructor
Course: TDPT 739 Clinical Decision Making in Physical Therapy Practice (10/2008 – 12/2008)

Azusa Pacific University – Teaching Assistant – Adjunct Faculty
Course: DPT 746 Orthopedics I and II (11/2008 – 2/2009)

Evidence in Motion Orthopedic Physical Therapy Residency Program – Lead Instructor
Course: EIM R105 Management of Upper Extremity Disorders (9/2008 – 10/2008)

Evidence in Motion Orthopaedic Physical Therapy Residency Program - Teaching Assistant
Course: EIM R104 Management of Cervicothoracic Disorders (6/2008 – 8/2008)

Regis University Transitional DPT Program – Lead Instructor
Course: TDPT 739 Clinical Decision Making in Physical Therapy Practice (6/2008 – 8/2008))

Regis University Transitional DPT Program – Lead Instructor
Course: TDPT 739 Clinical Decision Making in Physical Therapy Practice (3/2008 – 4/2008)

Azusa Pacific University – Teaching Assistant – Adjunct Faculty
Course: DPT 746 Orthopedics I and II (10/2007 – 2/2008)

Azusa Pacific University – Guest Lecturer
Course: DPT 764 Clinical Case Studies (3/2007 – 4/2007) and (2/2008 – 3/2008)

Western University of Health Sciences –Teaching Assistant
Topics: Orthopedics First Year Curriculum Pomona, Ca. (5/2006)

MANUSCRIPT REVIEWER

The Journal of Manual and Manipulative Therapy (2007 – current)

LAB ASSISTANT

Mobilization of the Nervous System
Neuro Orthopaedic Institute
Stephen Schmidt, PT, M.Physio., OCS, FAAOMPT
Glendale, CA (6/1/2008)

Manual Therapy for the Thoracic Spine
Josh Cleland, PT, DPT, PhD OCS, FAAOMPT
Timothy Flynn PT, PhD, OCS, FAAOMPT
APTA Annual Conference, Denver CO (6/27/2007)

INVITED LECTURES

The Cervical Spine: An Evidence-Based Examination Process
Kaiser Permanente Physical Medicine and Rehabilitation Staff, Downey Ca (11/2008)

The Cervical Spine: An Evidence-Based Review
Kaiser Permanente Physical Medicine and Rehabilitation Staff, Downey Ca (10/2008)

Clinical Reasoning
Kaiser Permanente Physical Medicine and Rehabilitation Staff, Downey Ca (8/2008)

Current Topics for the Hip and Sacroiliac Joint: An Evidence-Based Review
Kaiser Permanente Physical Medicine and Rehabilitation Staff, Downey Ca (4/2008)

Evidence-Based Practice – A Paradigm shift – Part 1
Kaiser Permanente Physical Medicine and Rehabilitation Staff, Downey Ca (7/2007)

An Introduction to Physical Therapy Services
Kaiser Permanente Internal Medicine Physicians, Downey Ca. (6/2007)

Evidence-Based Practice – A Paradigm shift – Part 1
Kaiser Permanente Physical Medicine and Rehabilitation Staff, Downey Ca (5/2007)

An Introduction to Subgroup Classifications for the Lumbopelvic Complex
Harmon Physical Therapy, West Covina Ca. (6/2006)

Pain 101: A New Paradigm for Chronic Pain Management
Kaiser Permanente Physical Medicine and Rehabilitation Staff, Baldwin Park Ca. (5/2005)

Pain 101: A Comprehensive Guide to Chronic Pain Management
Physical Therapyworks, Santa Monica Ca. (12/2004)

Motor Control of the Cervical Spine
HealthCare Partners PT Outpatient Dept., Torrance, Ca. (10/2002)

Back Injury Prevention for Nurses and Nursing Aides
Foothill Intercommunity Hospital, Glendora, Ca. – All Hospital floors (6/2002)

Physical therapy school: The application process and the first year
San Diego State University (4/2001) (10/2001) (4/2002)

Hyperkinetic Movement Disorders Saint John's Health Center—Inpatient, Outpatient, Santa Monica Ca.
(5/2001)

Spinal Segmental Stabilization
San Diego State University – Athletic Training Program: Lecture/Lab (4/2002)

Spinal Segmental Stabilization: Theory and Application
Whittier Presbyterian Hospital—Outpatient Dept., Whittier, Ca. (3/2002)

Future possibilities with a degree in the field of Human Development
California State Long Beach (3/02001 (4/2002)

CONSULTING

Physical Therapyworks
Santa Monica, Ca.
Outcome measurements and practice performance
Computer software troubleshooting and database administration
Medicare Part B enrollment

Pacific Physical Therapy
Hermosa Beach, Ca.
Medicare Part B enrollment
Provider relations

Statistical Analysis and Design
Title: "Active Living Project" 04/99
Author: Jeanine Gunn DPT

Title: "Osteoporosis among Postmenopausal Females" 04/99
Author: Kathy Kumagai, PT, MPT, NCS, OCS

AUTHORSHIP

"Building an Evidence Based Physical Therapy Practice System"
Michael H. Leal, PT, DPT, Bryan Dennison, PT, DPT, and Robert S. Wanner PT, PhD
Private Practice IMPACT newsletter: April 2008

"A Combined Manual Therapy and Pain Educational Treatment Approach of a Patient with Elevated Psychosocial Variables and Persistent Neck Pain: A Case Report"
Michael Leal, PT, DPT, OCS, Michele Sterling, PT, PhD, James Elliott, PT, PhD
*Poster AAOMPT 2008 and CSM 2009 (accepted)
*Won best outstanding poster AAOMPT Conference Seattle, WA

"Diagnostic Value of Physical Tests for Isolated Chronic Acromioclavicular Lesions" Articulations Newsletter, Jan/Feb: 2008 pg 17.
Author's: **Michael Leal**, Kevin Baker, Kevin Jones

"Physical Therapist's Self – Perceived Ability to Analyze Clinically Relevant Research – An Electronic Survey of Physical Therapists Belonging to the CAPTA"

Author's: **Michael Leal BA**, Bryan Dennison BS, Julie Rasgon BS

"Metacomprehension Across the Lifespan" (1/98-5/98)

Debra McGinnis PhD, **Michael Leal BA**

Presentation Washington DC 6/98 American Psychological Assoc. Society Convention

PROFESSIONAL MEMBERSHIPS

APTA National and State chapters

Orthopedic Special Interest Group

Research Special Interest Group

Sports Physical Therapy Special Interest Group

International Association for the Study of Pain (IASP)

Neurological Orthopedic Institute (NOI)

American Academy of Orthopaedic Manual Therapy (AAOMPT)

CONFERENCE ATTENDANCE

AAOMPT National Conference – Seattle, WA (10/2008)

APTA Combined Sections Meeting – Nashville, TN (2/2008)

AAOMPT National Conference – St. Louis, MO (10/2007)

APTA National Conference – Denver, CO (6/2007)

AAOMPT National Conference – Charlotte, NC (10/2006)

APTA Combined Sections Meeting – San Diego, CA (02/2006)

APTA Vision 2020 – Las Vegas, NV (11/2005)

World Spine Congress – Rome, Italy (10/2005)

California Chapter APTA Conference—Pasadena, CA (10/2002)

CONTINUING EDUCATION

So the Student Asked About Odds Ratios: Interpretation and Application of Evidence-Based Practice
for the Practicing Clinician.

Steven George, PT, PhD, 10/29/2008, Seattle, WA: Contact hours: 7.5

Psychological Influence on Musculoskeletal Pain: A Clinical Update for the Practicing Manual Therapist.

Steven George, PT, PhD, 10/30/2008, Seattle, WA: Contact hours: 7.5

Clinical Reasoning: Understanding the problem and the person through diagnostic and narrative reasoning.

Mark Jones, BS, MAppSc, 9/29/2008, Montreal Canada. Contact hours: 8

Differential Diagnosis for the Primary Care Physical Therapist: Clinical Decision Making
Chad Cook, PT, 3/29/2008, Casa Colina, Pomona, CA. Contact hours: 7.5

Unraveling the Complexities of Whiplash and Neck Pain: A Pragmatic Approach to Clinical Assessment and Management

Michele Sterling PT, 10/18/2007, AAOMPT National Conference, MO. Contact hours: 7.5

Teaching Grade V Mobilization: An Evidence Based Approach

Wayne Diamond PT, 12/2/2006-12/3/2006. Samuel Merritt College, Oakland, CA.

Evidence for Clinical Integration of Manual Therapy for the Management of Lower Extremity Disorders

Bill Egan DPT, OCS, Paul Glynn DPT, Josh Cleland PT, PhD, OCS, FAAOMPT, 10/19/2006: AAOMPT National Conference, NC. Contact Hours: 8

The Sensitive Nervous System (Level two)

David Butler PT, M.App.Sc., 9/23/2005 – 9/24/2005: St. Mary's College, CA. Contact hours 15

Manual Diagnosis & Treatment: Lumbar Spine, SIJ, and Hip: An Australian Approach

Chris Kime PT, GDMT, OCS. Long Beach CA., 6/4/2005 – 6/5/2005: Contact hours: 15

Grade V Mobilization of the Spine I

Peter Gibbons D.O. and Phillip Tehan D.O., 4/1/2005 – 4/2/2005, University of Southern California, CA. Contact hours: 16

Applied Gait Analysis

Jacquelin Perry MD, ScD, and Judith Burnfield PhD, PT, Lake Havasu, AZ. 3/5/2005: Contact hours 8

The Acutely Injured Knee

Sports Medicine Lecture Series – Pomona Valley Hospital

12/8/2004: Contact hours: 1

Mark Mariani MD and Ruem Malasarn MA, ATC, CSCS

Explain and Manage Pain

David Butler PT, M.App.Sc.

9/23/2004 – 9/24/2004: Contact hours 15.6

Rehabilitation Institute of Chicago: Chicago, IL.

The Lumbar Spine with Olaf Evjenth

Olaf Evjenth

5/30/04 – 5/31/04: Contact hours: 16

Bellflower Kaiser Permanente

Beyond the Basics: Bands, Balls, & Balance Workshop

Clare Frank DPT, MS, OCS, FAAOMPT

5/15/2004– 5/16/2004: Contact hours 14

Baldwin Park Kaiser Permanente, CA

Mobilisation of the Nervous System Level One: Diagnosis of the Management of Physical Dysfunction of the Nervous System in a Pain Sciences and Clinical Reasoning Framework

David Butler PT, M.App.Sc.

5/7/2004 - 5/8/2004: Contact hours: 14

Seattle, WA.

Current Research on Management of the Spine: Emphasis on Manipulation

Timothy Flynn PT, PhD, OCS, FAAOMPT

3/18/2004, Contact hours 8

University of Southern California, Ca.

Hip Labral Tears: Diagnosis and Management Differential Diagnosis Hip vs. SIJ vs. Lumbar Dysfunction

Dick Erhard D.C., P.T

3/13/2004, Contact hours 8

University of Southern California, Ca.

Lumbopelvic / Hip Differentiation

Jim Reese PT, OCS, FAAOMPT

3/6/2004, Contact hours 8

Baldwin Park Kaiser Permanente, CA

Neurodynamics

Francisco dela Cruz PT, MPT, OCS

10/15/2003, Contact hours: 1

Baldwin Park Kaiser Permanente, CA

Upper Extremity Sports Injuries and Common Injuries of the Young Athlete

Aaron Rubin M.D., Christina Schmidt, OTR, CHT, and Holly Silvers, PT

Pt and OT Annual Community Seminar

9/20/2003, Contact hours: 8

Lakewood, CA

Kinesiotaping for the Lower Extremity

Francisco dela Cruz PT, MPT, OCS

7/15/2003, Contact hours: 1

Baldwin Park Kaiser Permanente, CA

Differential Diagnosis of Problems of the Hand, Wrist, and Elbow

How to Diagnose, Evaluate, and Treat

Julie A. Melchior M.D.

5/1/2003, contact hours: 1

Baldwin Park Kaiser Permanente, CA

LICENSURE

California State Licensed Physical Therapist

License#: 28401

Expires: 10/31/2008

BLS For Healthcare Providers

Expires: 4/2009