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AAOMPT 2011 ANNUAL CONFERENCE

**Physical Therapy
the Frontline of Musculoskeletal Care**

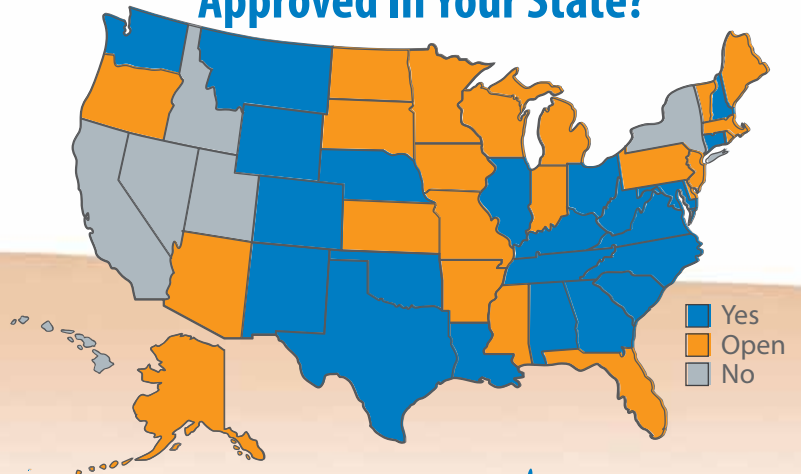
OCTOBER 26-30, 2011

Disneyland® HOTEL | ANAHEIM, CALIFORNIA

2012 Course Schedule Now Available

Advancing the Art & Science of Physical Therapy

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Upcoming Course Schedule

Level 1: Introductory Trigger Point Dry Needling/Intramuscular Manual Therapy

- November 11th - 13th, 2011 - Level 1 (Chicago, IL)
- December 2nd - 4th, 2011 - Level 1 (Denver, CO)
- December 9th - 11th, 2011 - Level 1 (Baltimore, MD)
- January 27th - 29th, 2012 - Level 1 (CO or AZ)
- February 17th - 19th, 2012 - Level 1 (Baltimore, MD)
- March 3rd - 5th, 2012 - Level 1 (Denver, CO)
- April 13th - 15th, 2012 - Level 1 (Denver, CO)
- May 18th - 20th, 2012 - Level 1 (Denver, CO)
- June 1st - 3rd, 2012 - Level 1 (Denver, CO)

LEVEL II Advanced TDN/IMT(3 day Course)

- November 18th - 20th, 2011 Level II (Brighton, CO)
- February 10th - 12th, 2012 Level II (Dallas, TX)

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Dear Friends and Colleagues,



Welcome to Anaheim and the 2011 AAOMPT Conference. We look forward to a wonderful conference to learn, celebrate, network, and spend time together. I especially want to welcome those of you who are new members of AAOMPT and/or first time attendees to our conference. I know that you will have a fulfilling and wonderful conference. To our long time members, I am confident that we have another unforgettable AAOMPT Conference in store for you.

Our conference theme, ‘Physical Therapy the Frontline of Musculoskeletal Care’ summarizes the importance of our profession in assisting our patients get the care they deserve as well as supporting our natural role as the portal to the healthcare system for individuals with musculoskeletal conditions.

Highlights of the conference include keynote addresses by Dr. Bill Vincenzo, Dr. Eric Robertson, and Dr. Tim Flynn – true leaders of our profession who will be providing sessions that you will not want to miss. Dr. Stanley Paris is the recipient of our first Distinguished Lecturer Award and I have no doubt that his presentation will be outstanding! I encourage all of you to spread your wings and make the most of the great breakout sessions that are being offered on Saturday. Our conference ends with a “bang” with the Oral Research Presentations on Sunday including the Research Keynote address by Dr. Gerard Brennan.

We will also take valuable time to celebrate with several special events. The first one being the Fellowship Recognition Ceremony on Thursday. One of the most important aspects of our conference is the recognition of our highest awards. This year two individuals who have given so much to AAOMPT as well as the entire PT profession over the course of their careers will be recognized. We will honor Dr. Joe Farrell as the 2011 recipient of the Mennell Award and Dr. Ron Schenck as the recipient of the Kaltenborn Award.

AAOMPT is infamous for the opportunities it provides to network and socialize with the “VIP’s” of the OMPT world. Take advantage of the opportunities at the Thursday Opening Reception and on Saturday night at the Networking Reception.

On Saturday after the final breakout is the AAOMPT Annual Business/Membership Meeting which guests are welcome to attend and I respectfully ask all members to attend this important event. There are many important issues that we are facing as an organization and we value our member’s feedback and input to make our organization even stronger.

A special thank you to Eric and Lisa Furto, our dynamic conference co-chairs, and the AAOMPT staff, who made this event possible.

Every year I leave this conference energized and I have no doubt you will feel this way as well. Over the next few days take time to learn, celebrate, and network. One of my favorite parts of the conference is talking to as many of you as possible, so please do not hesitate to come up to me and introduce yourself. Have a great time and enjoy yourself!

Sincerely,

A handwritten signature in blue ink, appearing to read 'Bob'.

Robert H. Rowe, PT, DPT, DMT, MHS, FAAOMPT
President



Mission Statement

The American Academy of Orthopaedic Manual Physical Therapists serves its members by promoting excellence in orthopaedic manual physical therapy practice, education and research and collaborates with national and international associations.

History

Established in 1992, the American Academy of Orthopaedic Manual Physical Therapists (AAOMPT) is an organization with membership from across the United States and overseas. The purpose of the AAOMPT is to provide a “forum where persons having a common interest in orthopaedic manual physical therapy (OMPT) may meet, confer and promote research, practice, and patient care.”

The Academy supports the development of clinical fellowship programs to advance skill level and knowledge of physical therapists in orthopaedic manual physical therapy. Over the past several years, the Academy has advocated and established standards for competency of fellowship trained physical therapists.

Officers

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PT, DPT, DMT, MHS, FAAOMPT

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A Special Thank You to our 2011 Annual Conference Sponsors

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2011 OPTP Research Grant



2011 Cardon Research Grant



AAOMPT Awardees

2011 John McMillan Mennell Service Award

Acknowledges and honors individuals whose contributions to the advancement of orthopaedic manual physical therapy's role in management of musculoskeletal disorders, like those of John McMillan Mennell, have been of exceptional value.

JOE FARRELL, PT, DPT

2011 Kaltenborn "Teach I Must" Award

Recognizes outstanding instructor in an APTA credentialed clinical fellowship in orthopaedic manual physical therapy.

RON SCHENK, PT, PHD, OCS, FAAOMPT

2010 AAOMPT Best Poster Presentation

ALICIA EMERSON KAVCHAK, PT, MS, OCS, FAAOMPT
University of Illinois, Chicago, IL

Study Title: Altered Somatosensation and Complaints of Knee Instability in Subjects with Sever Knee Osteoarthritis

2010 Dick Erhard Research Award for Best Platform Presentation

SCOTT BURNE, PT, DPT, OCS, FAAOMPT

Temple University, Philadelphia, PA

Presentation Title: Short-Term Response to Hip Mobilizations in Individuals with Chronic Low Back Pain: A Case Series

2011 Cardon Rehabilitation Research Grant

GAIL DEYLE, PT, DSc, DPT, OCS, FAAOMPT

Army-Baylor University, Fort Sam Houston, TX

Research Title: Orthopaedic Manual Physical Therapy versus Corticosteroid Injections for Osteoarthritis of the Knee

SHANNON PETERSEN, PT, DSc, OCS, FAAOMPT

Des Moines University, Des Moines, IA

Research Title: The Use of a Home Exercise Program to Augment a Manual Therapy Intervention: A Randomized Controlled Trial

2011 OTP Research Grant

SEAN RILEY, DPT, OCS, SCS

University of Connecticut Health Center, Farmington, CT

Research Title: Effects of Thoracic Orthopedic Manual Therapy and Biopsychosocial Variables on Signs of Shoulder Impingement: A Randomized Clinical Trial

TIM NOTEBOOM, PT, PhD

Regis University, Denver, CO

Research Title: A Follow-up Survey of Thrust Joint Manipulation Content in 1st-Professional Physical Therapy Programs in the U.S.



Joe Farrell, PT, GDMT, M App Sc, DPT, FAAOMPT

2011 John McMillan Mennell Service Award Recipient

Joe is the owner/CEO of Redwood Orthopaedic Physical Therapy, Inc. in Castro Valley, California. For nearly three decades he has been a senior clinical faculty member of the Kaiser Permanente Hayward Physical Therapy Fellowship Program in Advanced Orthopedic Manual Therapy. Dr. Farrell has earned the following academic degrees: Bachelors of Science in Education, Illinois State University; Certificate in Physical Therapy, Northwestern University; Post Graduate Diploma in Manipulative Therapy and Masters of Applied Science in

Health Sciences from Curtin University of Technology (Perth, Western Australia) and Doctor of Physical Therapy from Massachusetts General Institute of Health Professions. Dr. Farrell was the 1995 recipient of the Orthopaedic Sections Paris Distinguish Service Award and the Founding Member Award from the American Academy of Orthopaedic Manual Physical Therapist (AAOMPT). His was the first President and one of eight founding fellows of the AAOMPT. He has served on the AAOMPT Practice Affairs and Ethics committees and was the co-founder of the APTA National Manipulation Task Force in the mid 1990's. Professionally Dr. Farrell has served on the Board of Directors of the Orthopaedic Section, International Federation of Manipulative Therapists and the California Orthopaedic Manual Physical Therapy Special Interest Group. He has authored numerous publications in peer reviewed journals and books pertaining to the treatment of spine. Recently he participated as an Expert Reviewer for the Low Back Pain Clinical Practice Guidelines Linked to the International Classification of Functioning (JOSPT). In addition to many years as a Fellowship clinical instructor, he has presented lectures and seminars nationally and internationally. Dr. Farrell survived a Sudden Cardiac Arrest (SCA) three years ago. This experience has lead he and his wife (Edie) to volunteer within the San Ramon Heart Safe Committee, Pulse Point Foundation and to become American Heart Association's CPR/AED instructors. In 2010 he was chosen as one of the American Heart Associations Emergency Cardiovascular Care Unit "50 for 50 Survivors" of SCA in celebration of the 50th anniversary of modern CPR. For dedicated service within the community, the town of Danville, California awarded Joe and Edie the 2010 Award of Merit.



Ron Schenk PT, PhD, OCS, FAAOMPT, Cert. MDT

2011 Kaltenborn "Teach I Must" Award Recipient

Ron is Dean of the Division of Health and Human Services and Associate Professor of Physical Therapy at Daemen College in Amherst, NY. Dr. Schenk is also Director of the Daemen College Fellowship Program in Orthopaedic Manual Physical Therapy and the Fellowship Program in Mechanical Diagnosis and Therapy, both of which are credentialed by the American Physical Therapy Association. Dr. Schenk earned his BS degree in Physical Therapy and MS degree in Sports Medicine from Ithaca College. He completed a residency

program in orthopaedic manual physical therapy through the Gulf Coast Graduate Physical Therapy Institute and earned his PhD from the University at Buffalo. He is credentialed in Mechanical Diagnosis and Therapy through the McKenzie Institute (Cert. MDT), and has completed the course sequence in Diagnosis and Treatment of Muscle Imbalances through Dr. Shirley Sahrmann. Dr. Schenk is an Orthopaedic Clinical Specialist with the Catholic Health System of Buffalo, NY. He has published his clinical research in peer-reviewed journals and has presented at national and international conferences. Dr. Schenk is an Associate Editor for the Journal of Manual and Manipulative Therapy, Secretary of the McKenzie Institute, USA and is active in the American Academy of Orthopaedic Manual Physical Therapists, an organization for which he has served as Secretary and Vice-President.

SCHEDULE AT A GLANCE

Wednesday, October 26, 2011

7:00 am – 5:00 pm	Registration	Disneyland® Grand Ballroom Foyer
8:00 am – 12:00 pm	Pre-Conference Sessions	
	Foot Orthoses in the Management of Anterior Knee Pain: An Evidence Informed Pragmatic Clinical Approach	Disneyland® North Ballroom A
	Manipulations Around the World	Disneyland® North Ballroom B
	Evaluation and Treatment of Patients with Post-Concussive Syndrome: The Physical Therapists Role	Disneyland® South Ballroom A
12:00 pm – 1:00 pm	Lunch on Own	
1:00 pm – 5:00 pm	Pre-Conference Sessions Continued	

Thursday, October 27, 2011

7:00 am – 5:00 pm	Registration	Disneyland® Grand Ballroom Foyer
8:00 am – 12:00 pm	Pre-Conference Sessions	
	Foot Orthoses in the Management of Anterior Knee Pain: Evidence Informed Pragmatic Clinical Approach	Disneyland® North Ballroom A
	Manipulations Around the World	Disneyland® North Ballroom B
	Common Clinical Findings with Uncommon Links of the Lower Extremity: Evidence, Evaluation and Intervention	Disneyland® South Ballroom A
12:00 pm – 1:00 pm	Lunch on Own	
1:00 pm – 5:00 pm	Pre-Conference Sessions Continued	
1:00 pm – 5:00 pm	The California Challenge: How to Transition Out of the POPTS Practice Environment	Safari (Adventure Tower)
1:30 pm – 4:30 pm	Program Directors Meeting (By Invitation)	Magic Kingdom® 3
6:00 pm – 7:00 pm	Fellowship Recognition Ceremony	Disneyland® Center Ballroom
7:30 pm – 9:30 pm	Welcome Reception	Disneyland® South Exhibit Hall

Friday, October 28, 2011

5:15 am	Morning Fun Run <i>Participants will meet in the front lobby of the Disneyland® Hotel.</i>	
7:00 am – 5:00 pm	Registration	Disneyland® Grand Ballroom Foyer
7:00 am – 7:30 pm	Exhibit Hall Open	Disneyland® South Exhibit Hall

SCHEDULE AT A GLANCE

7:00 am – 7:45 am	New Member/First Time Attendee Breakfast	Sleeping Beauty Pavilion (upper level)
7:00 am – 8:00 am	Continental Breakfast	Disneyland® South Exhibit Hall
8:00 am – 12:00 pm	General Session	Disneyland® Center Ballroom
8:00 am – 8:15 am	Welcome Address Robert H. Rowe, PT, DPT, DMT, MHS, AAOMPT President	
8:15 am – 9:30 am	Keynote Address A Pragmatic Evidence Informed Approach to Chronic Lateral Elbow Tendinopathy with Lessons for Other Sites Bill Vicenzino, PhD, MSc, BPT	
9:30 am – 10:15 am	Refreshment Break in Exhibit Hall	
10:15 am – 11:15 am	Keynote Address (Continued) A Pragmatic Evidence Informed Approach to Chronic Lateral Elbow Tendinopathy with Lessons for Other Sites Bill Vicenzino, PhD, MSc, BPT	
11:15 am – 12:15 pm	Distinguished Lecturer Stanley Paris, PhD, PT, FAAOMPT	
12:15 pm – 1:30 pm	AAOMPT Awards and Luncheon	Magic Kingdom® Ballroom (upper level)
1:30 pm – 6:00 pm	General Session Continued	Disneyland® Center Ballroom
1:30 pm – 2:45 pm	Keynote Address The Architecture of a New Healthcare Civilization Eric Robertson, PT, DPT, OCS, FAAOMPT	
2:45 pm – 3:30 pm	Refreshment Break in the Exhibit Hall	
3:30 pm – 5:00 pm	Keynote Address Stop the Madness: Physical Therapists Solution to Chronic Spinal Pain Timothy W. Flynn, PT, PhD, OCS, FAAOMPT	
5:00 pm – 6:00 pm	Panel Discussion	
6:00 pm – 7:30 pm	Poster Presentation and Student Meet & Greet Reception	Disneyland® South Exhibit Hall
7:30 pm – 9:30 pm	sSIG Meeting <i>Learn of the accomplishments of this past year as well as the direction for the coming year. Fellow students are encouraged to attend and participate in the meeting as well as discuss how students can get involved and suggest projects for the sSIG Leadership Team.</i>	Sleeping Beauty Pavilion (upper level)

Saturday, October 29, 2011

7:00 am – 5:00 pm	Registration	Disneyland® Grand Ballroom Foyer
7:00 am – 3:00 pm	Exhibit Hall Open	Disneyland® South Exhibit Hall
7:00 am – 8:15 am	Continental Breakfast	Disneyland® South Exhibit Hall

SCHEDULE AT A GLANCE

7:15 am – 8:15 am	Committee Meetings and Breakfast (Invitation Only)	Sleeping Beauty Pavilion (upper level)
8:30 am – 10:00 am	Education Breakout Session 1	
	Mechanisms of Action of Manipulative Therapy	Disneyland® North Ballroom A
	Evidence-Based Practice Revised: Integrating Technology and Modern Learning Styles into Your Hunt for Evidence	Disneyland® North Ballroom B
	The Yin and Yang of Patient Outcomes Measures: Pros of Using Outcome Measures for Assessment of Patient Improvement	Disneyland® North Exhibit Hall BC
	Not Every Acromioclavicular Joint Needs to be Cut Out: Orthopaedic Manual Physical Therapist Interventions for AC Joint Dysfunctions	Disneyland® North Exhibit Hall FG
	Behavior Modification Strategies for Patient Adherence to Exercise and Wellness	Disneyland® North Exhibit Hall HI
	Thrust Joint Manipulation for the Cervical Spine: New Thoughts on Benefits and Risks	Disneyland® South Ballroom A
	Palpatory Assessment and Mobilization of the Cervical Spine: Advancing from Conceptual Models to Clinical Practice	Disneyland® South Ballroom B
10:00 am – 10:30 am	Refreshment Break in Exhibit Hall	
10:30 am – 12:00 pm	Education Breakout Session 2	
	Mechanisms of Action of Manipulative Therapy	Disneyland® North Ballroom A
	Mobile Computing in Physical Therapy: Leveraging Technology to Improve Clinical Practice	Disneyland® North Ballroom B
	The Yin and Yang of Patient Outcomes Measures: Cons of Using Outcome Measures for Assessment of Patient Improvement	Disneyland® North Exhibit Hall BC
	The Challenge of Spine-Related Extremity Pain: Clinical Assessment and Strategies for Management	Disneyland® North Exhibit Hall FG
	Investigating Effectiveness and Efficiency for Patients with Lumbar Impairment Managed by a Patient-Response Classification Method During Routine Practice: A Practiced-Based Evidence Research Model	Disneyland® North Exhibit Hall HI
	Rationale Use of Manipulation in Cervical Spine Disorders	Disneyland® South Ballroom A
	Palpatory Assessment and Mobilization of the Cervical Spine: Advancing from Conceptual Models to Clinical Practice	Disneyland® South Ballroom B
12:00 pm – 1:00 pm	Lunch on Own	
1:00 pm – 2:30 pm	Education Breakout Session 3	
	Managing Psychological Factors in Patients with Musculoskeletal Disorders	Disneyland® North Ballroom A
	Mobile Computing in Physical Therapy: Leveraging Technology to Improve Clinical Practice	Disneyland® North Ballroom B

SCHEDULE AT A GLANCE

	Grassroots Research in Manual Therapy: The Use of Crowdsourcing	Disneyland® North Exhibit Hall BC
	Not Every Acromioclavicular Joint Needs to be Cut Out: Orthopaedic Manual Physical Therapist Interventions for AC Joint Dysfunctions	Disneyland® North Exhibit Hall FG
	Investigating Effectiveness and Efficiency for Patients with Lumbar Impairment Managed by a Patient-Response Classification Method During Routine Practice: A Practiced-Based Evidence Research Model	Disneyland® North Exhibit Hall HI
	Thrust Joint Manipulation for the Cervical Spine: New Thoughts on Benefits and Risks	Disneyland® South Ballroom A
	Student Session Part I: Evidence Based Evaluation and Manipulation of the Lumbopelvic Spine	Disneyland® South Ballroom B
2:30 pm – 3:00 pm	Refreshment Break in Exhibit Hall	
3:00 pm – 4:30 pm	Education Breakout Session 4	
	Mechanisms of Action of Manipulative Therapy	Disneyland® North Ballroom A
	Go Mobile! Extending Physical Therapy Practice Through Portable Technology	Disneyland® North Ballroom B
	Behavior Modification Strategies for Patient Adherence to Exercise and Wellness	Disneyland® North Exhibit Hall BC
	The Challenge of Spine-Related Extremity Pain: Clinical Assessment and Strategies for Management	Disneyland® North Exhibit Hall FG
	Managing Psychological Factors in Patients with Musculoskeletal Disorders	Disneyland® North Exhibit Hall HI
	Rationale Use of Manipulation in Cervical Spine Disorders	Disneyland® South Ballroom A
	Student Session Part II: Evidence Based Evaluation and Manipulation of the Lumbopelvic Spine	Disneyland® South Ballroom B
4:45 pm – 7:00 pm	AAOMPT Business/Membership Meeting	Magic Kingdom® Ballroom (upper level)
8:00 pm – 12:00 am	Networking Reception	Disneyland® Center Ballroom

Sunday, October 30, 2011

7:00 am – 1:00 pm	Registration	Disneyland® Grand Ballroom Foyer
7:00 am – 8:00 am	Continental Breakfast	Disneyland® Center Ballroom
8:00 am – 1:00 pm	Research Presentation Day	Disneyland® Center Ballroom
	Keynote Address The Revolution in Health Care Delivery Gerard Brennan, PT, PhD	

PRE-CONFERENCE SESSIONS

Wednesday, October 26, 2011, 8:00 am – 5:00 pm

Foot Orthoses in the Management of Anterior Knee Pain: An Evidence Informed Pragmatic Clinical Approach

Disneyland® North Ballroom A

If you see clients who have overuse injuries such as patellofemoral pain and you are not too confident about the examination of the foot, its role in these conditions and prescribing foot orthoses, then this course is for you. It provides a simple yet effective means of understanding foot function and its role in the treatment of lower limb overuse injuries. More importantly it teaches Vicenzino's new and efficient way to make a clinical decision on the appropriateness of orthoses in treating overuse injuries. Orthotic prescription is demonstrated and practiced. Importantly, integrating the use of foot orthoses with exercises, manual therapy and other physical therapy management (i.e., integration into an overall physical therapy management plan) is covered during the two-day workshop. Bill is a Professor in Sports Physiotherapy at the University of Queensland (Australia) and leads a productive research team that has a track record in this area with numerous publications and competitive research grants underpinning the workshops and presentations.

Presenter:

Professor Bill Vicenzino, PhD, MSc, BPT
Chair in Sports Physiotherapy
Head of Physiotherapy
University of Queensland, Australia

Manipulations Around the World

Disneyland® North Ballroom B

Join Dr. Flynn and a team of his colleagues in an intensive laboratory session focused on thrust manipulation to the spine and extremities. Refine your skills in a fun and informative manner. Learn modifications to make your manipulation procedures extremely comfortable for patients and safe for your body. Participate in lively discussions on moving manual therapy forward.

Presenter:

Dr. Timothy W. Flynn, PT, PhD, OCS, FAAOMPT
Owner
Colorado Physical Therapy Specialists

Evaluation and Treatment of Patients with Post-Concussive Syndrome: The Physical Therapists Role

Disneyland® South Ballroom A

This one-day course will include 50% lecture and 50% lab. The content will focus on incorporating evidence based manual therapy and sensorimotor rehabilitation into the management of patients following concussion, particularly those with post-concussive syndrome. Lectures will discuss theory and evidence for evaluation and management of patients following concussion and will present a framework for examination, treatment, and collaborative management of these complex patients. Lab sessions will be hands-on demonstration and practice of evaluation and treatment of the presenting sensorimotor impairments as well as manual therapy interventions. The treatment component will also provide discussion and practice of exercise prescription targeted toward impairments and reinforcement of clinical treatment. Clinicians completing this session will develop a clinical framework providing for the immediate integration into clinical practice.

Presenters:

Amy Garrigues, PT, DPT, OCS, FAAOMPT
Director of Clinical Excellence
Groves Physical Therapy

Bara Alsalaheen, PT, MS
Graduate Doctoral Student
Department of Physical Therapy
School of Health and Rehabilitation Sciences
University of Pittsburgh

PRE-CONFERENCE SESSIONS

Thursday, October 27, 2011, 8:00 am – 5:00 pm

Common Clinical Findings With Uncommon Links of the Lower Extremity: Evidence, Evaluation and Intervention

Disneyland® South Ballroom A

The Orthopaedic Manual Therapist is uniquely qualified to act as a primary screener and interventionist for a majority of non-traumatic lower extremity impairments. This will be an interactive course focusing on the manual therapists' assessment and treatment of the lower extremity from the lumbo-pelvic region through the foot and ankle. Participants will implement clinical decision making skills in order to link kinetic chain relationships to tissue specific impairments. Interventions will include manual therapy techniques as well as supportive neuromuscular treatments. This session will detail clinically relevant relationships for diverse patient populations, including athletes, based on an organized examination and decision making process.

Presenters:

Catherine Patla, PT, DHSc, OCS, MTC, FAAOMPT
Associate Professor
University of St. Augustine

Kristy Brandon, PT, DPT, MTC
Clinician
University of St. Augustine

Erin Conrad, PT, DPT, MS, OCS, MTC FAAOMPT
Assistant Professor
University of St. Augustine

Amanda Grant Roys, PT, DPT, MTC, CLT
Resident Fellow
University of St. Augustine

CALIFORNIA LEGISLATIVE PRESENTATION

Thursday, October 27, 2011, 1:00 pm – 5:00 pm

The California Challenge: How to Transition Out of the POPTS Practice Environment

Safari (Adventure Tower)

This course will describe the mechanical and logistical processes for the recent legislative events that have taken place in California related to the physician ownership of physical therapy practices and provide an update on the legal status of POPTS. There will be discussion regarding professionalism as it relates to the POPTS practice environment as well as the mechanisms to assist PT's transition out of the POPTS environment.

Session Objectives:

1. Discuss the legislative process that California recently experienced.
2. Discuss the current law as it relates to PT practice.
3. Identify the key components of the CPTA Toolkit that will allow PTs to successfully transition out of the POPTS environment.

4. Describe the impact of a POPTS practice environment as it relates to professionalism.
5. Discuss how PT's in other states have successfully transitioned from the POPTS environment.
6. Describe the current actions of the APTA in other states as it relates to POPTS.

Presenters:

Jim Dagostino, PT, DPT

Paul Gaspar, PT, DPT, CCS

Lisa Saladin, PT, PhD

KEYNOTE PRESENTATIONS

Friday, October 28, 2011

A Pragmatic Evidence Informed Approach to Chronic Lateral Elbow Tendinopathy with Lessons for Other Sites

Disneyland® Center Ballroom

8:15 am – 11:15 am

For too long, injections have been used as a first line medical treatment for chronic tendon problems. Recent evidence indicates that steroid injections contribute to poorer long term outcomes and high recurrence rates. This presentation will highlight the evidence underpinning this statement and provide evidence informed approaches to optimizing management of chronic tendon problems.

Presenter:

Bill Vicenzino, PhD, MSc, BPT
Chair in Sports Physiotherapy
Head of Physiotherapy
University of Queensland, Australia

The Architecture of a New Healthcare Civilization

Disneyland® Center Ballroom

1:30 pm – 2:45 pm

The rules of engagement in healthcare have changed. The future of patient interaction is one built upon participation, personalization and portability. The potential for new web and mobile technologies to radically transform the physical therapy profession is real, and we, as leaders and practitioners, must be ready. This keynote will review trends associated with the integration of new technologies into healthcare and physical therapy, framed against basic human communication. The results of the AAOMPT Web Advocacy Task Force will be outlined. We will also discuss the challenges and opportunities of this new paradigm, including information management, electronic health records, patient interaction and advocacy. As one key technologist once said, “When a new technology rolls over you, if you’re not part of the steamroller, you’re part of the road.”

Presenter:

Eric Robertson, PT, DPT, OCS, FAAOMPT
Assistant Professor of Physical Therapy
Texas State University

Stop the Madness: Physical Therapists Solution to Chronic Spinal Pain

Disneyland® Center Ballroom

3:30 pm – 5:00 pm

Spinal pain management in the United States is inconsistent, costly, frequently ineffective and associated with significant risks to the population. In 2005 alone total U.S. healthcare expenditures for low back pain were estimated at \$85 billion. A huge driver of this cost is due to overutilization of magnetic resonance imaging (MRI) and the resultant “medicalization” of low back pain due to its visually exquisite depiction of pathoanatomy. This keynote will present data and patient examples of the alarming and escalating harms caused by inappropriate imaging and spine surgery along with the new roles of the manual physical therapist in terms of patient advocate, patient counselor, society educator, and primary care manager of spinal pain disorders

Presenter:

Dr. Timothy W. Flynn, PT, PhD, OCS, FAAOMPT
Owner
Colorado Physical Therapy Specialists

POSTER PRESENTATIONS

Friday, October 28, 2011

Disneyland® South Exhibit Hall

6:00 pm – 7:30 pm

Poster presenters will be available to discuss their poster presentations and students are encouraged to attend to network and develop contacts among each other and with the OMPT's in attendance.

PO-01	Reduction of Chronic Postpartum Pelvic Pain with Radiculopathy Following Transition from Manipulative Treatment to Mobilization With Movement and Motor Re-Training	Jonathan Andersen
PO-02	Low Back Pain with Subsequent Diagnosis of Inguinal Hernia	Jill Badrick
PO-03	Applying Regional Interdependence and Maitland's Permeable Brick Wall Concepts to Select Manual Therapy Techniques for a Patient with Shoulder Cuff Pathology: A Case Report	Meg Benitez Starr
PO-04	Management of Chronic Anterior Shoulder Pain Using a Combination of Manual Therapies: A Report of Two Cases	Lauren Binder
PO-05	Clinical Examination as A Diagnostic Tool in Identifying Avascular Necrosis in an Adult Living with Human Immunodeficiency Virus	Claude Bonhomme
PO-06	Diagnostic Values of Tests Associated with Surgically Confirmed Acromioclavicular Pain	Chad Cook
PO-07	Primary Hip Interventions for Patients with Low Back Pain and Hip Impairments: Preliminary Results of a Case Series	Danielle Cooper
PO-08	The Effect of Intramuscular Manual Therapy on Multifidus Contraction in a Patient with Lumbar Radiculopathy: A Case Report	Zachary Couch
PO-09	Lumbopelvic Manipulation in Patients with Patellofemoral Pain Syndrome: A Case Series	Michael Crowell
PO-10	Physical Therapist Intervention Following Medial Branch Cervical Radiofrequency Ablation: A Case Report	Kevin Farrell
PO-11	Utilization of Graded Motor Imagery and Pain Education for Lower Extremity Complex Regional Pain Syndrome: A Report of Two Cases	Edward Foresman
PO-12	Costovertebral and Costotransverse Joint Manipulation to Improve Diaphragmatic Function in a Recreational Runner Presenting with Referred Shoulder Pain: A Case Report	Catherine Patla
PO-13	Treatment for Functional Limitations from Constriction Band Syndrome	Amanda Grant-Roys
PO-14	Application of Clinical Prediction Rule for Stabilization and Multimodal Treatment in an Adolescent Female with Acute Low Back Pain: A Case Report	Rachael Harmon
PO-15	Cuboid Manipulation in a Patient with Chronic Ankle Pain and History of Fibular Fracture and Os Trigonum: A Case Report	Brent Harper
PO-16	Intramuscular Manual Therapy (Dry Needling) for Chronic Right Elbow Lateral Epicondylitis: A Case Report	Brent Harper
PO-17	A Novel Manual Therapy Technique and Management of a Patient with Peroneal Tendinopathy: A Case Report	Craig Hensley

POSTER PRESENTATIONS

PO-18	A Case Study Examining the Effectiveness of Combined Thoracic and Cervical Manipulation for Mechanical Neck Pain	Jessica Holloway
PO-19	The Use of Intramuscular Manual Therapy and Progressive Exercise in the Treatment of Acute Hamstring Strain: A Case Report	Jonathan Hook
PO-20	Inclusion of Neurodynamic Techniques in an Impairment Based Treatment Program for Medial Tibial Stress Syndrome in a Runner: A Case Report	Michael Hoy
PO-21	Clinical Reasoning and Integrative Manual Physical Therapy Approach in a Patient with Meralgia Paresthetica: A Case Report	Tamer Issa
PO-22	The Differential Diagnosis of a Patient with an Undiagnosed Spinal Cord Compression	Alison Jeffus
PO-23	Enhancing Performance in Boxers: A Physical Therapist Guided Training Program Case Report	Laura Johnson
PO-24	Management of a Postoperative Patient with Underlying Cervical Myelopathy: A Mixed Clinical Exam	Kevin Jones
PO-25	Trigger Point Dry Needling and Coccygeal Mobilization for the Management of Sacrococcygeal Pain: A Case Report	Francis Jung
PO-26	Trigger Point Dry Needling of the Supraspinatus and Infraspinatus Muscles in a Patient Presenting with Referred Pain Pattern in a C5-C6 Sensory Distribution	Francis Jung
PO-27	Combined Movement System Classification and Impairment-Based Physical Therapy Management of a Patient with Recurrent Hip Pain: A Case Report	Pieter Kroon
PO-28	Thoracic Spine Manipulation for a Patient with Adhesive Capsulitis	Magie Kaga
PO-29	The Effects of Thoracic Spinal Manipulative Therapy on Hamstring Stretch Tolerance, Stiffness and Passive Resistance	Joseph Kelly
PO-30	Multi-Factoral Recognition of a Positive Upper Limb Tension Sign and Treatment	Kyle Pospischil
PO-31	Evaluating the Clinical Application for Cervicothoracic Spine Manipulation Prognostic Variables in Individuals with Shoulder Pain: A Retrospective Case Series	Matthew Lee
PO-32	Management of Congenital Muscular Torticollis in an Untreated Adolescent Patient – A Case Report	Claire Manuel
PO-33	Reduction of Pain Associated with Spasticity in a Patient with Incomplete Cervical Level Spinal Cord Injury Following Thrust and Non-Thrust Joint Mobilizations at the Hip And Lumbar Spine	John Long
PO-34	Clinical Effectiveness of Lumbar Vertebra Mobilization in an Anterior-To-Posterior Direction to Restore Lumbar Flexion	Daniel Ludgate
PO-35	Globus Sensation During Cervical Palpation in a Patient With Spondylolisthesis	Lance Mabry
PO-36	<i>Presentation Removed</i>	
PO-37	The Conservative Management of Femoroacetabular Impingement Using Joint Mobilizations and Therapeutic Exercise	Sean MacLaughlin
PO-38	The Use of Joint Manipulation, Soleus Eccentric Exercises, and Pilates for Treatment of Ballet Dancer with Flexor Hallucis Longus Tendonopathy: A Case Report	Laura Johnson
PO-39	Neck Clinical Practice Guidelines: Does Adherence Make a Difference in Patient Outcomes	Jon Mauszycki

POSTER PRESENTATIONS

PO-40	Use of Foot Orthoses to Enhance the Outcomes of Manual Therapy and Exercise in an Individual with Significant Lower Extremity Trauma	Thomas McPoil
PO-41	The Use of Neurodynamic Mobilizations in the Treatment of Non-Radicular, Irritable Back Pain: 2 Case Reports	Jennifer Mitol
PO-42	Management of Insidious Onset Right-Sided Cervical Pseudo-Radiculopathy with Concurrent Right-Sided Lumbar Radiculopathy: A Case Report	Garrett Naze
PO-43	The Effects of the Spinal Manipulation Prohibition on Students' Decision to Practice in Washington State After Graduation	Robert Boyles
PO-44	Neural Symptoms Post Rotator Cuff Repair	Mitchell Nesvik
PO-45	Comparing the Use of Tibio-Femoral Varus with Extension Mobilization Versus Standard of Care Program Applied to Patients with Degenerative Meniscus Tear: A Pilot Case Series	Michael Olney
PO-46	Association of Thoracic Dysfunction with Thoracic Outlet Syndrome: A Case Report	Amy Pakula
PO-47	Hip Extension Mobilization as an Intervention for Lumbar Extension Dysfunction with Radiating Pain	Lori Parchman
PO-48	Diagnosing Peripheral Nerve Injury Following Tetanus Vaccination – Case Study	Jaime Partridge
PO-49	Cuboid Internal Rotation Hypomobility as Primary Causative Factor for Chronic Posterior Tibialis Tendinosis: A Case Study Report	Catherine Patla
PO-50	Scaphoid Capitate Thrust Manipulation for Restoring Functional Weight-Bearing Wrist Extension, Status Post Cyst Removal – A Case Report	Todd Bourgeois
PO-51	Use of An Ilium Belt to Treat Ilioinguinal Nerve Irritation and Transverse Abdominus Weakness Associated with Psoas and Iliacus Pain in a Female Triathlete: A Case Study Report	Janice Lwin
PO-52	Hip Range of Motion and Strength Immediately Following Orthopaedic Manual Therapy Intervention	Michael Reiman
PO-53	Hip Strength Immediately Following Orthopaedic Manual Therapy Provided by a Novice Clinician	Michael Reiman
PO-54	The Immediate Effects of a Slider Nerve Mobilization in a Patient with Cervical Radiculopathy: A Case Report	Amber Rho
PO-55	Retropharyngeal and Cervical Epidural Abscess: A Case Report Describing Presentation, Differential Diagnosis and Outcome in an Elderly Man	Michael Ross
PO-56	Use of Thoracic Spine Thrust Manipulation for Cervical Pain and Headache Following Multiple-Level Anterior Cervical Discectomy and Fusion: A Case Report	Nata Salvatori
PO-57	The Effect of Spinal Segmental Side Bending Mobilization to Improve Lumbar Range of Motion	Tomonori Sato
PO-58	Thoracic Radiculopathy / Intercosto-Brachial Nerve Syndrome: A Case Report	Deepak Sebastian
PO-59	The Clinical Decision Making Process of a Patient with Forearm Cramping: A Case Report	Rob Sillevs
PO-60	The Use of Dry Needling in Combination with Manual Physical Therapy Techniques for a Patient with Cervicogenic Headaches: A Case Report	Rob Sillevs

POSTER PRESENTATIONS

PO-61	Guideline Based Management of an Individual with Acute Neck Pain	Rachel Snyder
PO-62	Muscle Activation Differences between People with and Without Low Back Pain during the Active Hip Abduction Test: An Exploratory Study	Michael Stobie
PO-63	Analysis of Muscle Activation during the Speed's Test	Nancy Talbott
PO-64	Manual versus Mechanical Resistance: Effects on Patterns of Scapular Muscle Activity	Nancy Talbott
PO-65	Management of a Patient with an Undiagnosed Metastatic Ankle Tumor	Dana Tew
PO-66	Use of Reflex Locomotion as an Intervention for a Patient with Enhanced Physiological Tremor	Angela Tognoni
PO-67	Effectiveness of Manual Physical Therapy in the Treatment of Cervical Radiculopathy: A Systematic Review	Patrick Toy
PO-68	Gluteus Minimus Myofascial Trigger Points and Somatic Referred Pain into the Lower Leg	Karen Turner
PO-69	The Use of Pragmatic Instrument Assisted Soft Tissue Mobilization and Tibial Internal Rotation Taping to Facilitate Proprioceptive Training in a Patient with Persistent Knee Pain and Laxity	Cody Weisbach
PO-70	Differential Diagnosis of a Patient Presenting With Diagnosis of Primary Shoulder Disease with Manual Therapy Treatment Aimed at the Cervico-Thoracic Region: A Case Report	Matt Willey
PO-71	Immediate and Long-Term Effects of Spinal High Velocity Thrust Manipulation on Force Output of the Serratus Anterior in an Individual with Long Thoracic Nerve Palsy	Christopher Wise
PO-72	Activation of Scapular Muscles during Extremity and Scapular Diagonal Patterns: Hands versus Bands	Dexter Witt
PO-73	Reliability of Combined Extension and Adduction Passive Motion of the Shoulder	Dexter Witt
PO-74	Does Taping Decrease Plantar Fascia Thickness in Subjects with Plantar Fasciitis? A Pilot Study	Michael Wong
PO-75	Use of Mirror Box Therapy for Reducing Fear Avoidance in a Patient with Ankle Open Reduction Internal Fixation	Michael Wong
PO-76	Augmented Home Exercise Program for a 37-Year-Old Female with a Clinical Presentation of Femoroacetabular Impingement	Lexie Wright
PO-77	Differential Diagnosis and Early Management of Rapidly Progressing Hip Pain in a 59-Year-Old Male Report	Lexie Wright
PO-78	Isolated Leg Pain Treated with Manual Therapy in a Patient with a Remote History of Surgery for Chiari Malformation	Emmanuel Yung
PO-79	The Short Term Effect of Using Thoracic Spine Manipulation in a Patient Referred for Bilateral Medial Epicondylalgia	Karina Cole
PO-80	Lateral Thigh Pain and Calf Weakness without Back or Buttock Pain as an Indication of Herniated Nucleus Pulposus: A Case Study	Joshua Zavertnik

EDUCATION BREAKOUT SESSIONS

Saturday, October 29, 2011

Breakout sessions will be conducted multiple times in four groups of concurrent sessions. Several of these sessions will repeat allowing you to attend as many sessions as possible.

Breakout sessions will be offered during the following times:

Breakout Session 1: 8:30 am – 10:00 am

Breakout Session 2: 10:30 am – 12:00 pm

Breakout Session 3: 1:00 pm – 2:30 pm

Breakout Session 4: 3:00 pm – 4:30 pm

Mechanisms of Action of Manipulative Therapy

Disneyland® North Ballroom A

Offered in Breakout Session 1; 8:30 am – 10:00 am,
Breakout Session 2; 10:30 am – 12:00 pm and
Breakout Session 4; 3:00 pm – 4:30 pm

Manual therapy is widely used in management of musculoskeletal problems and has an evolving evidence base, particularly for its efficacy. Practitioners frequently observe efficacious effects clinically, which stimulate the question: “How does the manual therapy work?” Bill Vicenzino, Head of Physiotherapy at the University of Queensland (Australia) and Professor in Sports Physiotherapy, has researched this question over the past 15 years, and will lead this session in addressing this question. So if you have ever thought about this question, then this session is for you.

Presenter:

*Professor Bill Vicenzino, PhD, MSc, BPT
Chair in Sports Physiotherapy
Head of Physiotherapy
University of Queensland, Australia*

Evidence-Based Practice Revised: Integrating Technology and Modern Learning Styles into Your Hunt for Evidence

Disneyland® North Ballroom B

Offered in Breakout Session 1; 8:30 am – 10:00 am

The foundational principles of evidence-based practice were laid out well before the Internet was commonplace in our lives. The manner in which we now find information has evolved as our ability to access data has exponentially increased. To this end, this session will explore the ways in which we can find evidence, or make evidence find us. This session will propose a new process for evidence-based practice, which builds on the classically accepted steps of EBP, and offers a new path to maximize the ability of the clinician to integrate evidence into daily practice. If information overload has ever been a problem for you, this session will break down how to filter a vast sea of information using social tools, modern web technologies, and a thoughtful approach to evidence-based practice.

Presenter:

*Eric Robertson, PT, DPT, OCS, FAAOMPT
Assistant Professor of Physical Therapy
Texas State University*

EDUCATION BREAKOUT SESSIONS

Saturday, October 29, 2011

The Yin and Yang of Patient Outcomes Measures: Pros of Using Outcome Measures for Assessment of Patient Improvement

Disneyland® North Exhibit Hall BC

Offered in Breakout Session 1; 8:30 am – 10:00 am

In ancient theory, Yin and Yang represent both balance and disintegration. Measuring outcomes from patients provides a parallel; representing both useful and deprecating traits. This first course in the two part presentation discusses the development, validation, use, and necessity of patient outcomes measures. The course assesses the trends and merits of item response theory, minimally clinically important change scores, and adoption of standardized measures.

Session Objectives:

1. Review and discuss the steps associated with creation of an outcomes measure.
2. Understand and discuss the multiple components of validation of a patient report and physical performance outcome measure.
3. Recognize the multiple methods of determining a minimally clinically important change score (MCID).
4. Compare and contrasts the currently used patient outcomes measures and identify the best tools to identify baseline health status and recovery assessment by the primary care clinician.
5. Identify the reasons why use of patient outcomes measures is critical for the frontline physical therapists care of patients in a direct access environment.

Presenters:

*Chad Cook, PT, PhD, MBA, OCS, FAAOMPT
Professor/Chair
Walsh University*

*Alexis (Lexie) Wright, PT, DPT, PhD
Visiting Specialist
University of Chicago*

*Alicia Emerson Kavchak, PT, MS, OCS, FAAOMPT
Specialist in Physical Therapy
University of Chicago*

Not Every Acromioclavicular Joint Needs to be Cut Out: Orthopaedic Manual Physical Therapist Interventions for AC Joint Dysfunctions

Disneyland® North Exhibit Hall FG

Offered in Breakout Session 1; 8:30 am – 10:00 am and
Breakout Session 3; 1:00 pm – 2:30 pm

This lecture and lab session is intended to give the orthopaedic manual physical therapist an evidence-based foundation for the evaluation and treatment of acromioclavicular (AC) joint dysfunction. We will examine how impairments at this location may affect the shoulder complex. The AC joint is generally under appreciated and is often overlooked in the examination and treatment of patients following shoulder injuries, or in patients with non-resolving or recalcitrant shoulder pain. The format will be a lecture and hands-on lab. The presentation will include a discussion on anatomy, biomechanics, imaging, diagnosis, proposed mechanisms of orthopaedic manual physical therapy (OMPT) intervention for the AC joint, manual therapy decision making using case examples, and an evidence review of current AC joint research. The lab portion of the program will consist of specific joint mobilization/manipulation and other treatment techniques directed at primary AC joint dysfunction.

Session Objectives:

1. Summarize the current state of the evidence regarding OMPT for the AC joint.
2. Apply anatomy and biomechanics principles in their assessment and treatment decision-making process for the AC joint.
3. Demonstrate a basic skill-set of OMPT examination techniques for the AC joint.
4. Demonstrate a basic skill-set of thrust and non-thrust mobilization/manipulation techniques for the AC joint.
5. Apply a basic clinical decision-making strategy for the OMPT management of patients with primary dysfunction of the AC joint.

Presenters:

*Dr. Kevin Harris
U.S. Army*

*Gail D. Deyle, DSc, DPT, OCS, FAAOMPT
Army-Baylor Doctoral Fellowship in OMPT
Brooke Army Medical Center*

EDUCATION BREAKOUT SESSIONS

Saturday, October 29, 2011

Behavior Modification Strategies for Patient Adherence to Exercise and Wellness

Disneyland® North Exhibit Hall HI

Offered in Breakout Session 1; 8:30 am – 10:00 am and Breakout Session 4; 3:00 pm – 4:30 pm

Prescribing and promoting exercise, and educating patients on the importance and value of exercise are key responsibilities of the physical therapist. However, there is limited information on the degree to which benefits are sustained after participating in a physical therapy program. Some studies have shown that benefits of exercise gained during physical therapy often are not maintained after discharge. Lack of sustained benefits from physical therapy may be the result of poor adherence to a prescribed home exercise program (HEP) that is designed to promote the maintenance of improved function following discharge. No research has examined if cognitive behavioral strategies help patients overcome their barriers and increase adherence to a HEP or participation in additional physical activity programs. The two-way relationship between cognition and behavior is interactive. The cognitive processes can influence behavior, and behavioral change can influence cognitions. We have seen this in chronic pain patient management with mixed success. Clinical trials have demonstrated a trend for the study outcomes to revert toward the mean between the intervention/placebo or back toward baseline over time after discharge. This may lead researchers to examine behavioral change methodologies that empower the patient to perform tasks/exercises and to overcome their barriers to maintain their health or functional outcomes. Because cognition and behavior are so closely linked, the clinician can opt to intervene at either the cognitive or the behavioral level, using practical methods of interrupting the cycle and encouraging more adaptive responses. Techniques and strategies will be discussed and demonstrated through video to utilize with outpatient orthopaedic populations to address adherence to home exercise and overall wellness.

Session Objectives:

1. Participants will understand the 5 principles for using behavioral modification theory to physical therapy patients.
2. Participants will understand the necessary components to address to overcome barriers to exercise or HEP adherence.
3. Participants will understand and view techniques and use of today's technology to modify patient behavior.

Presenters:

Megan Donaldson, PT, PhD, FAAOMPT
Assistant Professor
Walsh University

Ken Learman, PT, PhD, OCS, COMT, FAAOMPT
Associate Professor
Youngstown State University

EDUCATION BREAKOUT SESSIONS

Saturday, October 29, 2011

Thrust Joint Manipulation for the Cervical Spine: New Thoughts on Benefits and Risks

Disneyland® South Ballroom A

Offered in Breakout Session 1; 8:30 am – 10:00 am and
Breakout Session 3; 1:00 pm – 2:30 pm

There is good evidence to support manual therapy directed to the cervical spine in some patients with neck pain. These manual therapy techniques include passive joint mobilization (non-thrust techniques) and thrust joint manipulation (TJM). Many physical therapists may be reluctant to utilize TJM to the cervical spine because of perceived risks associated with thrust techniques applied to this region. This educational session will provide an opportunity for participants to take a renewed, critical look at TJM to the cervical spine, and consider risks and benefits. We will present new research from recent studies that have been accepted for publication or are currently under review. The first is a randomized clinical trial comparing outcomes of patients with neck pain who met a clinical prediction rule for thoracic spine TJM and received TJM to their cervical spine instead of the thoracic spine. The results of this study demonstrated that patients with neck pain experienced greater improvements in pain and disability when the TJM was directed to their cervical spine. Furthermore, they reported fewer transient side effects than those that received TJM to their thoracic spine. No serious adverse events associated with cervical TJM were encountered. The second study was a review of documented case reports of serious adverse events (death, stroke) associated with TJM to the cervical spine to determine if the TJM was used appropriately and if events could have been prevented. One hundred and thirty-four cases reported in 93 articles published between 1950 and 2010 were reviewed. The TJM applied in each case was categorized as appropriate or inappropriate based upon whether or not the treatment technique was clinically indicated (e.g. for neck pain, headache, or cervical radiculopathy). Adverse events reported were categorized as preventable, unpreventable, or unknown based upon whether or not attention to contraindications or red flags should have otherwise stopped the care provider from performing the TJM to the cervical spine. Results of this study found that TJM to the cervical spine was performed appropriately in 80.6% of cases, indicating the potential to avoid adverse events in 1 out of every 5 cases. Furthermore, 44.8%

of the cases were preventable (10.4% unpreventable) indicating that if all contraindications and red flags have been ruled out, there is potential for a clinician to prevent 44.8% of serious adverse events. The final study presents results of a survey on educational opportunities in TJM for entry-level doctor of physical therapy students, and novice clinicians. The survey involved 435 students and 193 novice clinicians, and found that confidence amongst students and novice clinicians in utilizing TJM on patients was significantly associated with method of instruction. Students and novice clinicians who received laboratory (practical) instruction in the application of TJM were more confident in its use within the patient population, whereas students and novice clinicians who did not receive sufficient laboratory instruction were less confident and less likely to use TJM clinically. The information presented in this educational session should provide for a more thoughtful analysis on the use of TJM in the cervical spine.

Session Objectives:

1. Recognize the current best evidence for the implementation of thrust joint spinal manipulation to the cervical spine in clinical practice.
2. Have an improved knowledge of the safety issues, precautions and contraindications to thrust joint manipulation in the cervical spine and be able to apply them in clinical practice.
3. Have a greater appreciation for the need to introduce and advance entry-level education of thrust joint manipulation in the cervical spine.
4. Have an improved knowledge in the choice of manipulative procedures in an evidence-based multimodal approach to spinal pain including adjunct treatments such as exercise, mobilization, modalities, and more.

Presenters:

Emilio "Louie" Puentedura, PT, DPT, GDMT, OCS, FAAOMPT
University of Nevada Las Vegas

Paul Mintken, PT, DPT, OCS, FAAOMPT
University of Colorado Denver

EDUCATION BREAKOUT SESSIONS

Saturday, October 29, 2011

Palpatory Assessment and Mobilization of the Cervical Spine: Advancing from Conceptual Models to Clinical Practice

Disneyland® South Ballroom B

Offered in Breakout Session 1; 8:30 am – 10:00 am and Breakout Session 2; 10:30 am – 12:00 pm

The content of the session would specifically focus on presenting the current evidence and sensorimotor skill of cervical spine passive movement palpation for assessment and mobilization. Common conceptual models of mechanical lesions of the cervical spine have been historically based on palpating the amount of movement and quality of end-feel. However, cumulative data does not support these models and challenges to reframe the manual physical therapists longstanding diagnostic criteria for cervical spine disorders. This session will offer the accumulated evidence (both published and in preparation for submittal for publication) to potentially modify the current paradigm of cervical spine passive movement examination and interpretation. The session will also offer a unique interactive lab session teaching cervical spine mobilization. Pairs of therapists will learn to palpate the cervical spine and perform mobilization, gaining immediate feedback on performance and consistency with the evidence by utilizing innovative computerized modeling.

Session Objectives:

1. Attendees will evaluate the accepted model of the mechanical lesion and its detection by passive movement examination.
2. Attendees will practice the techniques within the context of the accumulated evidence.
3. Attendees will receive immediate objective feedback on sensorimotor performance of the techniques to assist in clinical practice of passive movement palpation.

Presenters:

Charles Hazle, PT, PhD
Associate Professor
University of Kentucky

Matt Lee, PT, DPT, OCS, FFAOMPT
Doctor of Physical Therapy
Kentucky Orthopedic Rehab Team (KORT)

Mobile Computing in Physical Therapy: Leveraging Technology to Improve Clinical Practice

Disneyland® North Ballroom B

Offered in Breakout Session 2; 10:30 am – 12:00 pm and Breakout Session 3; 1:00 pm – 2:30 pm

By the year 2015, 1.4 billion people will own smartphones, and 500 million of those people will be using applications related to healthcare. By 2010, over 100,000 physicians were utilizing iphones in their clinical practice. Where do you stand in your understanding and use of mobile technology in your practice? This session will answer the why, what and how questions of mobile computing in Physical Therapy. Why would incorporating mobile technology into my practice be beneficial? What specific devices or software applications will improve my efficiency and effectiveness as a clinician or manager? How will I implement mobile computing solutions in a busy and tightly budgeted practice? This session will address these and other important issues surrounding mobile technology in Physical Therapy.

Session Objectives:

1. Attendees will demonstrate an understanding of ways that mobile technology can affect their practice from a variety of perspectives including education, reference, evidence based practice and patient education.
2. Attendees will gain an appreciation for the breadth of options available to them with regards to software applications and mobile devices.
3. Attendees will learn practical methods of implementing mobile computing technology into their clinical practice.

Presenters:

Daniel Rhon, PT, DPT, DSc, OCS, FFAOMPT
Staff Physical Therapist
Madigan Army Medical Center

Benjamin Hando, PT, DSc, OCS, FFAOMPT
Internship Director
Wilford Hall Medical Center

EDUCATION BREAKOUT SESSIONS

Saturday, October 29, 2011

The Yin and Yang of Patient Outcomes Measures: Cons of Using Outcome Measures for Assessment of Patient Improvement

Disneyland® North Exhibit Hall BC

Offered in Breakout Session 2; 10:30 am – 12:00 pm

In ancient theory, Yin and Yang represent both balance and disintegration. Measuring outcomes from patients provides a parallel; representing both useful and deprecating traits. This second course in the two part presentation discusses the weaknesses and potentially flawed aspects of patient report outcomes measures. The course discusses mode of administration bias, the fallacy of the minimally clinical important change score, the improper over-focus on tools with only one construct, and challenges of using outcomes measures as single measures of success in a pay for performance environment.

Session Objectives:

1. Outline the weaknesses and problems associated with a minimally clinically important change score.
2. Compare and contrast mode of administration methods of outcomes measures and how these measure can influence results.
3. Discuss and the cross cultural limitations of outcomes measures.
4. Analyze the multiple constructs associated with recovery.

Presenters:

*Chad Cook, PT, PhD, MBA, OCS, FAAOMPT
Professor/Chair
Walsh University*

*Alexis (Lexie) Wright, PT, DPT, PhD
Visiting Specialist
University of Chicago*

*Alicia Emerson Kavchak, PT, MS, OCS, FAAOMPT
Specialist in Physical Therapy
University of Chicago*

The Challenge of Spine-Related Extremity Pain: Clinical Assessment and Strategies for Management

Disneyland® North Exhibit Hall FG

Offered in Breakout Session 2; 10:30 am – 12:00 pm and
Breakout Session 4; 3:00 pm – 4:30 pm

Pain that radiates distally at the extremities is clinically divided into radicular and pseudoradicular syndromes and is distinguished as neuropathic and non-neuropathic, respectively. Because of the underlying pathophysiology, optimal management strategies differ significantly, thus, accurate diagnosis is ideal. It is hypothesized that pain from spinal somatic tissues does not extend distally into the lower limb, while pain from disorders associated with nerve root compression often is felt in distal dermatomes below the knee (projected pain). However, recent evidence has questioned some of these previously held notions. Furthermore, many physical therapy treatment algorithms are based on the presentation of spine related extremity pain. In this presentation, the pathophysiology of radicular and pseudoradicular pain will be explored, and evidence-based clinical assessment and management strategies will be discussed.

Session Objectives:

1. Develop an understanding of the clinical presentation of spine-related extremity pain.
2. Discuss assessment and treatment options for radicular and pseudoradicular syndromes.
3. Consider the role of altered pain processing in spine-related extremity pain.

Presenters:

*Carol Courtney, PT, PhD, ATC, FAAOMPT
Clinical Associate Professor
University of Illinois Department of Physical Therapy*

*Allison Duncombe, PT, OCS, FAAOMPT
Coordinator, Outpatient Physical Therapy Services
University of Illinois Medical Center*

*Michael O'Hearn, PT, MHS, OCS, FAAOMPT
Chief, Physical Therapy Services
Lakeland Regional Medical Center*

EDUCATION BREAKOUT SESSIONS

Saturday, October 29, 2011

Investigating Effectiveness and Efficiency for Patients with Lumbar Impairment Managed by a Patient-Response Classification Method During Routine Practice: A Practiced-Based Evidence Research Model

Disneyland® North Exhibit Hall HI

Offered in Breakout Session 2; 10:30 am – 12:00 pm and Session 3; 1:00 pm – 2:30 pm

A sequential series of three inter-related topics will be presented. The first presentation will describe predictors of physical therapy clinician performance identified using Evidence-Based Practice (EBP) research design. PBE methods allow development of comparative effectiveness research (CER) models using advanced risk-adjustment to statistically control for confounders and diverse patient case-mix. The identification and evidence supporting risk adjustment to develop robust CER models will be discussed. CER results will demonstrate how data can be used to improve our understanding of clinical performance, assess which treatments are associated with better outcomes for which patients, and describe how to apply clinically meaningful interpretations to patient outcomes and clinician performance. The next segment of the breakout session will describe the steps required to develop a foundation for a PBE designed study conducted by full time clinicians during primary care clinical practice to ultimately determine which treatments are associated with better outcomes for which patients with spinal impairments. The final segment of the presentation will report actual data and initial results of a multi-clinic PBE study investigating a large sample of patients (N > 1000) referred to rehabilitation with low back pain and managed by clinicians trained in patient response MDT method, treatment processes (i.e., exercise, manual, educational, functional, cognitive behavioral techniques) and outcomes related to pain and functional status.

Session Objectives:

1. Understand the importance of risk adjustment to meaningfully interpret data published in physical therapy literature examining the association between clinician performance and patient outcomes.
2. Identify and describe the steps necessary to conduct Practice-Based Evidence research during routine practice to investigate patient response classification methods, treatment and outcomes for patients with lumbar impairment.

3. Synthesize actual PBE data to improve understanding of the clinical limitations and strengths for managing patients with low back pain by physical therapists using the patient response MDT method during everyday primary care.

Presenters:

Mark Werneke, MS, PT, Dip MDT

Physical Therapist

Spine Rehabilitation CentraState Medical Center

Dennis Hart, PT, PhD

Director of Consulting and Research

Focus On Therapeutic Outcomes, Inc

Rationale Use of Manipulation in Cervical Spine Disorders

Disneyland® South Ballroom A

Offered in Breakout Session 3; 1:00 pm – 2:30 pm

There is always risk associated with the management of patient with head and neck disorders. Frequently injury to the vertebral artery is mentioned as a complication of cervical manipulation. Controversy continues on the magnitude of that risk and often to the exclusion of potentially more common risks such as missed diagnosis. The purpose of this session is to review the current literature and discuss a framework of best practice risk in context when managing individuals with head and neck complaints.

Presenter:

Timothy W. Flynn, PT, PhD, OCS, FAAOMPT

Owner

Colorado Physical Therapy Specialists

EDUCATION BREAKOUT SESSIONS

Saturday, October 29, 2011

Managing Psychological Factors in Patients with Musculoskeletal Disorders

Disneyland® North Ballroom A

Offered in Breakout Session 3; 1:00 pm – 2:30 pm and Breakout Session 4; 3:00 pm – 4:30 pm

This session will enable participants to improve their effectiveness with physical therapy management of patients who have mental disorders coexisting with their physical disorders. The focus of instruction will be to assist the participants to integrate basic principles of psychotherapy into physical therapy clinical practice. A primary goal of this session will be to equip physical therapists with the ability to 1) identify patients at risk for becoming disabled with neck and back pain, and 2) implement intervention strategies targeted to address the cognitive-behavioral disorders that coexist with the physical impairments associated with spinal pain. Physical therapists are the practitioners best equipped to be the leaders in preventing disability associated with neck and low back pain. The focus of this presentation is to introduce and train PTs in the evaluation and treatment skills to take this lead.

Session Objectives:

1. Identify psychological impairments commonly associated with patients seeking physical therapy for neck and low back pain.
2. Incorporate interviewing and patient education strategies to optimally structure the therapist-patient relationship to promote the patients self responsibility and self-efficacy.
3. Apply patient education strategies intended to prevent the progression of acute pain to chronic, disabling conditions.

Presenter:

Joe Godges, PT, DPT, MA, OCS
Coordinator, Clinical Education & Practice
OptimisCorp

Grassroots Research in Manual Therapy: The Use of Crowdsourcing

Disneyland® North Exhibit Hall BC

Offered in Breakout Session 3; 1:00 pm – 2:30 pm

The interactive discussion is designed to provide interaction and potential collaboration between clinicians and clinical researchers. Each clinical researcher will have materials, a study idea, IRB information, and what responsibilities a clinician would have at their location and clinicians will “visit” each location every 5-7 minutes, via a “speed dating” format. This informal interaction will hopefully lead to collaboration between clinicians and researchers that will be mutually beneficial for both parties.

Session Objectives:

1. Identify and apply mutual research interests between clinicians and clinical researchers.
2. Build and support the strategic plan of the AAOMPT which involves increasing funding or opportunities for manual therapy research.
3. Facilitate growth in the “clinician researcher” to further foster research opportunities in numerous environments.
4. Catalyze inertia toward research themes within the conference.

Presenter:

Chad Cook, PT, PhD, MBA, OCS, FAAOMPT
Professor/Chair
Walsh University

EDUCATION BREAKOUT SESSIONS

Saturday, October 29, 2011

Student Session: Evidence Based Evaluation and Manipulation of the Lumbopelvic Spine Part I and II.

Disneyland® South Ballroom B

Offered in Breakout Session 3; 1:00 pm – 2:30 pm and Breakout Session 4; 3:00 pm – 4:30 pm

The objective of this breakout session is to provide the Physical Therapy entry-level student the opportunity to learn spinal anatomy and biomechanics, and apply these principles to a thorough examination process. Manipulation techniques supported by the AAOMPT Manipulation Education Manual will be instructed as a treatment for spinal dysfunctions determined by the evaluation process. Current research will be discussed to support the use of these techniques in clinical practice. All students are encouraged to attend this 2-part breakout session.

Session Objectives:

1. The student will be able to recognize clinical signs and physical impairments amenable to manual treatment techniques.
2. The student will be able to perform both thrust and non-thrust techniques directed to the lumbar, thoracic and cervical spines.
3. The student will be able to recognize contraindications to manual treatment techniques.

Presenters:

*Robert Boyles, PT, DSc, OCS, FAAOMPT
Associate Professor
University of Puget Sound*

*Paul Mintken, PT, DPT, OCS, FAAOMPT
Associate Professor
University of Colorado Denver*

*Joshua Cleland, PT, PhD, OCS, FAAOMPT
Professor
Franklin Pierce University*

Go Mobile! Extending Physical Therapy Practice through Portable Technology

Disneyland® North Ballroom B

Offered in Breakout Session 4; 3:00 pm – 4:30 pm

The mobile platform has been described as the great socio-economic equalizer for access to health information around the globe. This movement can seem more intuitive for some forms of health information, but can pose a conceptual struggle for practitioners of a trade defined by the hands-on approach. This session will showcase and describe strategies to extend orthopaedic manual physical therapy practice through social media and mobile platforms. Distance based care will be debated and controversial topics related to the concept of portable healthcare will be debated.

Presenters:

*Eric Robertson, PT, DPT, OCS, FAAOMPT
Assistant Professor of Physical Therapy
Texas State University*

Silent Auction

Race to place your bids on the silent auction items which will be on display in the Disneyland® Grand Ballroom Foyer beginning on Wednesday, October 26. The auction will close on Saturday, October 28 and winners will be announced during the Saturday evening Networking Reception.

PLATFORM PRESENTATIONS

Sunday, October 30, 2011

KEYNOTE PRESENTATION

Sunday, October 30, 2011, 9:50 am – 10:15 am

Disneyland® Center Ballroom

The Revolution in Health Care Delivery

The purpose of this presentation is to consider how resources related to healthcare and specifically the delivery of physical therapy can suffer the tragedy of the commons, and to consider the potential to manage physical therapy resources effectively through collective action that will result in defining our value.

Presenter:

Gerard Brennan, PT, PhD

Director of Clinical Quality and Outcomes Research

Intermountain Healthcare Physical Therapy

8:00 am		Welcome	Jean-Michel Brismée, PT, ScD, Chair, Research Committee
8:10 am	PL-01	Changes In Stumble Recovery Following Orthopaedic Manual Physical Therapy Intervention in Patients with Knee Osteoarthritis: A Prospective Case Series	Chris Allen
8:20 am	PL-02	Manual Physical Therapy Management for a Pediatric Patient Diagnosed with Atlantoaxial Rotatory Subluxation with Pre/Post Intervention MRI Validation: A Case Report	Jeffrey Rot
8:30 am	PL-03	Diagnostic Accuracy of Six Orthopedic Clinical Tests for Diagnosis of Superior Labrum Anterior Posterior (SLAP) Lesions	Chad Cook
8:40 am	PL-04	A Magnetic Resonance Image Provides No Value in the Diagnosis of Superior Labrum Anterior Posterior (SLAP) Lesions	Chad Cook
8:50 am	PL-05	Vertebral Artery Haemodynamics During Atlantoaxial Joint Manipulation: A Pilot Study	Jon Erhardt
9:00 am	PL-06	Orthopaedic Manual Physical Therapist Approach for the Treatment Of Acromioclavicular Joint Pain: A Prospective Cohort Study	Kevin Harris
9:10 am	PL-07	A Retrospective Analysis Regarding the Use of a “Two Factor Prediction Rule” for Streamlined Referral of Patients with Acute Low Back Pain to Physical Therapists	William Koch
9:20 am	PL-08	Comparison of Neurodynamic Examination Findings in Normal, Painless and Painful Diabetic Peripheral Neuropathy Subjects: A Cross-Sectional Study	Senthil Kumar
9:30 am	PL-09	Reliability of a Seated Three-Dimensional Passive Intervertebral Motion Test for Mobility, End-Feel and Pain Provocation in Patients with Cervicalgia	Dana Manning
9:40 am	PL-10	Use of the Multifidus Isometric Technique in Patients with Acute Neck Pain	James Viti
9:50 am		Keynote Address: The Revolution in Health Care Delivery	Gerard Brennan, PT, PhD
10:15 am		Break	
10:20 am	PL-11	Synergistic Activation of the Superficial Multifidus and the Muscles of the Abdominal Wall during Voluntary Abdominal Muscle Activation Strategies	Phillip Sizer
10:30 am	PL-12	Investigation of Non-Mechanical Findings during Spinal Movement Screening for Identifying and/or Ruling Out Metastatic Cancer	Michael Ross
10:40 am	PL-13	Physical Therapist and Physician Knowledge of Low Back Pain Management	Michael Ross
10:50 am	PL-14	Cervical Arterial Screening Prior to Manual Therapy Interventions	Stephen Schmidt
11:00 am	PL-15	Biomechanical Measures of Knee Joint Mobilization	Jason Sillera
11:10 am	PL-16	The Effects of Thoracic Manipulation on Lower Extremity Mobility – A Randomized Controlled Trial	Derrick Sueki
11:20 am	PL-17	A Fluoroscopic Comparison of General and Semi-Specific Traction of the Cervical Spine	Robert Werstine
11:30 am	PL-18	The Effect of Knee Varus Mobilization Applied to Patients with Imaging Evidence of Degenerative Meniscus Tear: A Case Series	Emmanuel Yung

AAOMPT FELLOWSHIP PROGRAMS

Army-Baylor Doctoral Fellowship in Orthopaedic Manual Physical Therapy

*Brooks/UNF OMPT Fellowship Program

Daemen College Orthopedic Manual Physical Therapy Fellowship

Duke University Health System Orthopedic Manual Physical Therapy Fellowship

Evidence in Motion Fellowship in Orthopedic Manual Physical Therapy

Institute of Orthopaedic Manual Therapy

International Academy of Orthopedic Medicine (IAOM) - US Fellowship in Orthopedic Manual Therapy

Kaiser Hayward Physical Therapy Fellowship in Advanced Orthopedic Manual Therapy

Kaiser Permanente Southern California Orthopaedic Fellowship in Sports Rehabilitation

Kaiser Permanente Vallejo Physical Therapy Fellowship in Orthopaedic Manual Therapy
& Musculoskeletal Primary Care

North American Institute of Orthopaedic Manual Therapy (NAIOMT), Inc. Clinical Fellowship

Oklahoma Physical Therapy - Oklahoma Institute of Orthopedic Manual Therapy

Ola Grimsby Institute Orthopaedic Manual Therapy Fellowship

Regis University Manual Therapy Fellowship

Sports Medicine of Atlanta Manual Therapy Fellowship Program

The Institute of Physical Art Functional Manual Therapy Fellowship

The McKenzie Institute

The Manual Therapy Institute

UIC Department of Physical Therapy Fellowship in Orthopedic Manual Physical Therapy

University of St. Augustine For Health Sciences Clinical Fellowship

*Newly Recognized in 2011

RENEWING FELLOWS

Kathleen A. Berglund
Thomas Boers
Mark E. Boncser
Brian S. Caricato
Justine DeLuccio
Darren H. Earnshaw
Gus L. Gutierrez
Bincent J. Kabbaz

Kristin Marie Kabele
Alec Garner Kay
Ginny Keely
Keith Kocher
Clare Lewis
Steven M. Liaos
Mark Lavelle Looper
Julie M. Mankinen

Philip M. Molina
James W. Moore
Terry Olson
Tamara L. Phelan
Stephen J. Schmidt
Colette M. Seymann
Deborah M. Stetts
Jim Stevenson

Michael F. Tollan
Karl Turner
Emmanuel Y. Yung

Lifetime Fellow:

Anne L. Morgan

NEW FELLOWS

Peter D. Aggen
David L. Aiken
Christopher Allen
Jonathan Lyle Andersen
Robert Jeffrey Askins
Travis Barlow
Nicklaus E. Biederwolf
Matthew N. Butler
Marcus Cantu
Christopher Capilli
Russell Case
Rebecca Catlin
Derek Clewley
Christian Compean
Zachary K. Couch
Terry Cox
Guillermo Cutrone
Matthew Lane Daugherty
Jason M. Dipprey
Joseph J. DiVincenzo
Curtis M. Dixon
Jonathan W. Erhardt
Megan Eskridge
Laura Miller Favaro

Eric Joel Finger
Julia M. Fischer
Elliot D. Fishbein
Stefanie Nicole Foster
Roy Demetrio Garza
Craig P. Goldberg
Michael J. Gorman
Amanda Ayer Grant Roys
Brian Hagist
Kevin D. Harris
Liz Henry
Craig P. Hensley
Todd Ryan Hooks
Sarah N. Horton
Marla Jacquinet
Lisa Mechelle Jeffery
Rebecca Huber Jehn
Jennifer Nicole Johnson
Virginia Lynn Johnson
Francis Jung
Tonya Keefer
Marcus E. Kohout
Lisa Nicole Konitzer
Amy Konvalin

Christopher D. Kramer
Jennifer Ann Kuznik
Nicholas LaRosa
Michael Leal
Todd Lewarchick
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Kevin Lulofs - MacPherson
Karen Pancoast Martin
Petra Slapnicka McCauley
Brent Carson Melroy
Jennifer A. Mitol
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Garrett Scott Naze
Jeffrey Neal
Liz Thuong Nguyen
Lane Nussbaum
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Matthew Robert Waggoner
Jeremy Luke Wehking
P. Cody Weisbach
Vicki Lynn Wilkins
Alexis Anne Wright
Brenton Allyn Yamashita

Bara Alsalaheen, PT, MS

Bara completed his Bachelor's degree in Physical Therapy at the University of Jordan, Amman, Jordan (2006), and worked as teaching and research assistant at the University of Jordan. In 2008, he completed his Masters of Science degree in physical therapy at the University of Pittsburgh. He is currently a graduate student researcher in the Department of Physical Therapy at the University of Pittsburgh. His current research emphasis is the role of vestibular/ balance rehabilitation in management of patients with dizziness and balance disorders after concussion. He is currently investigating the presence of a relationship between neuropsychological and balance recovery after concussion, and conducting a study to establish normative data for common gait and balance measures in high school age students.

Dr. Robert E. Boyles, PT, DSc, OCS, FAAOMPT

Bob is the Clinical Associate Professor at the University of Puget Sound in Tacoma Washington. Dr. Boyles is retired from the U.S. Army where he was Associate Professor at the U.S. Army-Baylor University Doctoral Program in Physical Therapy. He received his Bachelor of Science in Exercise Physiology from Eastern Washington University, his Masters degree in Physical Therapy from Baylor University and completed his advanced clinical doctoral degree from U.S. Army-Baylor University Doctoral Program in Orthopaedics and Manual Physical Therapy. His primary areas of instruction include orthopaedics, manual therapy treatment techniques for the spine and extremities, introduction to joint mobilization, and advanced spine manipulation. He stays active in clinical research concerning manual therapy and manipulation, and has several peer-reviewed publications to his credit.

Kristy Brandon, PT, DPT, MTC

Kristy is a Doctor of Physical Therapy and graduate of the University of St. Augustine's Orthopaedic Residency. Kristy is currently a teaching assistant for the University of St. Augustine and holds her Manual Physical Therapist certification and is a current travel physical therapist.

Gerard Brennan, PT, PhD

Gerard is the Director of Clinical Quality and Outcomes Research for Intermountain Healthcare Physical Therapy. He is a member of the American Physical Therapy Association, Fellow of the American Academy

of Orthopaedic and Manual Physical Therapists, and an adjunct faculty member at the University of Utah and the University of Pittsburgh. After Dr. Brennan completed a Master of Science in Physical Therapy at Duke University in 1975, he and his wife moved West, where he completed his PhD in Exercise Physiology at the University of Utah in 1985. In reflecting on his 36 years of practice, Dr. Brennan describes his philosophy of care as "rooted in quality improvement and clinical research." Dr. Brennan has made numerous scientific presentations at state and national meetings and has lectured at the graduate level on Orthopedics, Manual Therapy, Exercise Science, and Quality Improvement. He maintains an active clinical research agenda in areas related to orthopaedics, classification of patients with low back pain, spinal manipulation, quality improvement and treatment effectiveness studies. He has received research grants from the Agency for Health, Research, and Quality (AHRQ), the Deseret Foundation and private funding. Dr. Brennan has published over 25 peer-reviewed manuscripts. He is a member of the Orthopedic and Research Sections of the APTA, and has served as the Vice President of The Section on Research for the APTA. Currently, he serves as Vice-President of the Orthopaedic Section of the APTA.

Joshua Cleland, PT, PhD, OCS, FAAOMPT

Dr. Cleland earned a Master of Physical Therapy Degree from Notre Dame College in 2000 and the Doctor of Physical Therapy Degree from Creighton University in 2001. In February of 2006, he received a PhD from Nova Southeastern University. He received board certification from the American Physical Therapy Association as an Orthopaedic Clinical Specialist in 2002 and completed a fellowship in manual therapy through Regis University in Denver, CO in 2005. Josh is presently a Professor in the Physical Therapy Program at Franklin Pierce University. He practices clinically in outpatient orthopaedics at Rehabilitation Services of Concord Hospital, Concord, NH. He is actively involved in numerous clinical research studies investigating the effectiveness of manual physical therapy and exercise in the management of spine and extremities disorders. He has published over 100 manuscripts in peer-reviewed journals including Spine, Physical Therapy, the Journal of Orthopaedic and Sports Physical Therapy and Manual Therapy. He is on the Editorial Board for Physical Therapy and is an Editorial

Review Board Member for the Journal of Orthopaedic and Sports Physical Therapy. He currently serves on the Nominating and Research Committees of the Orthopaedic Section of the American Physical Therapy Association. He is the recipient of the 2009 Eugene Michels New Investigator Award. He received the 2008 Jack Walker Award from the American Physical Therapy Association. Additionally, Dr. Cleland was awarded the Excellence in Research Award from the American Academy of Orthopaedic Manual Physical Therapists on 2 separate occasions (2004 and 2006).

Erin Conrad, PT, DPT, MS, OCS, MTC, FAAOMPT

Erin received her Doctor of Physical Therapy degree from the University of St. Augustine in 2004. She received a MS Exercise Science with a Rehabilitation Concentration in 2007. Also, Erin has received a Manual Therapy Certification through the University of St. Augustine, a Corrective Exercise Specialist Certification through NASM, as well as her Orthopaedic Specialist Certification. She completed a Fellowship in Manual Physical Therapy through the American Academy of Orthopaedic Manual Physical Therapy in 2007. Erin is currently the Director of the Residency and Fellowship program and an Assistant Professor at the University of St. Augustine. She also teaches E2 Extremity Integration Continuing Education for the University of St. Augustine. Erin works part time in an outpatient physical therapy clinic. Her post-graduate clinical experiences also include: Outpatient Orthopaedics, Home Health, Neuro Rehabilitation, and Geriatrics

Chad Cook, PT, PhD, MBA, OCS, FAAOMPT

Chad is a Professor/Chair of Walsh University in North Canton Ohio and holds consulting or adjunct faculty appointments at Duke University and the University of Otago. Chad is an international lecturer and has published 120 peer reviewed manuscripts on multiple topics, including outcomes measures. He has created three novel outcomes measures and has published a number of articles using item response theory for validating or condensing patient outcomes tools. He's won a number of research and teaching awards, and currently has three textbooks; and is the editor in chief of the Journal of Manual and Manipulative Therapy.

Carol Courtney, PT, PhD, ATC, FAAOMPT

Carol is Clinical Associate Professor at the University of Illinois at Chicago. She received a BS in PT from Washington University in St Louis, MAppIsc in Manipulative Physiotherapy from the University of South Australia, and PhD from University of Miami. At UIC, she serves as the director of the post-professional Fellowship in OMPT. Her research investigates effects of joint injury and osteoarthritis on pain processing and joint function, and pain modulation through manual therapy intervention. Dr. Courtney serves as co-chair of the Standards Committee of AAOMPT and is a deputy editor of the Journal of Manual and Manipulative Physiotherapy.

Jim Dagostino, PT, DPT

After completing a BS degree at Springfield College, Springfield, Massachusetts in 1969 Jim obtained a Certificate of Completion in physical therapy in 1974 California State University Long Beach. In 1996 Jim was a member of the first graduating doctor of physical therapy class in the country earning both the Masters and Doctorate of Physical Therapy at the University of Southern California. Jim has been a member of The American Physical Therapy Association, California Chapter since 1974. Over the past 22 years he has served as the ranking member of the Government Affairs Committee, California Chapter. He now serves as the Chair of GAC-CPTA. Over two years ago he sold Dagostino Physical Therapy Inc. a private practice physical therapy clinic in Oceanside California to Gaspar – Doctors of Physical Therapy. He continues to work as a practicing physical therapist with the Gaspar team. Since his licensure in 1974 he has carried an active patient load and continues to be a full-time practicing physical therapist in the field of orthopedic physical therapy. Along with his professional practice and association duties. Jim Dagostino has worked on election campaigns for legislators running for the California Legislature. He has provided testimony in support of CPTA policies in both the Assembly and Senate Policy Committees. He has been a member of the negotiating team when settlement of practice infringement issues occur in California.

Gail Dean Deyle, PT, DSc, DPT, OCS, FAAOMPT

Gail is a professor with Baylor University Graduate School and senior faculty for the Army-Baylor University Doctoral Fellowship in OMPT. Dr. Deyle has received degrees from the University of Nebraska, Baylor University, Creighton University, and Andrews University. He is board certified in orthopaedics and a Fellow of the American Academy of Orthopaedic Manual Physical Therapists. His publications include some of the best evidence available for the application of clinical physical therapy with a manual therapy emphasis. Dr. Deyle has received numerous awards for his clinical and research accomplishments. He is actively involved with clinical practice, clinical mentoring, and clinical research, as well as teaching in a variety of entry level and post-professional settings.

Megan Donaldson, PT, PhD, FAAOMPT

Megan is an Assistant Professor of Physical Therapy at Walsh University DPT program. She earned her BS/ MS degrees at D'Youville College and her PhD from the Nova Southeastern University from Ft. Lauderdale FL. She has completed a manual physical therapy fellowship program from Daemen College in Buffalo, NY. She is a reviewer for the Journal of Manual and Manipulative Therapy. She is active in the district and state level of the APTA. She remains active in clinical practice. She has 3 peer reviewed publications, 1 text book chapter, and teaches locally and nationally.

Alison Duncombe, PT, OCS, FAAOMPT

Alison serves as Coordinator of Outpatient Physical Therapy Services at the University of Illinois Medical Center and Clinical Instructor at UIC Department of Physical Therapy. She is a graduate of The London Hospital School of Physiotherapy, London, England and is a Board Certified Orthopedic Specialist. In 2006, Alison successfully completed the UIC Fellowship in OMPT and was named a Fellow of the American Academy of Orthopedic Manual Physical Therapy.

Timothy W. Flynn, PT, PhD, OCS, FAAOMPT

Dr. Flynn is widely published including five textbooks, eight book chapters, over fifty peer-reviewed manuscripts on orthopaedics, biomechanics, and manual therapy issues. He has received numerous research grants. Dr. Flynn continues to maintain an active research agenda in the areas of spinal and extremity manipulation,

low back disorders, characterization of spinal stability, and appropriate healthcare utilization. Dr. Flynn is an expert clinician and owner of Colorado Physical Therapy Specialists where he is dedicated to providing the highest quality care possible. Dr. Flynn is the immediate past President of the American Academy of Orthopaedic Manual Physical Therapists and an Associate Editor for the Journal of Orthopaedic & Sports Physical Therapy (JOSPT). He is a Distinguished Professor at Rocky Mountain University of Health Professions where he teaches professional and post-professional students in the area of musculoskeletal management, advanced manipulation skills, and evidence based practice.

Amy Garrigues, PT, DPT, OCS, FAAOMPT

Amy completed her DPT from Simmons College in 2004 and fellowship with AAOMPT in through Regis University 2009. She is currently a full time clinician at Groves Physical Therapy in Minnesota.

Paul Gaspar, PT, DPT, CCS

Paul is the principal of Gaspar Doctors of Physical Therapy in San Diego, California. He is a graduate of USC from the department of BioKinesiology and Physical Therapy program. He is also the coauthor of a clinical textbook chapter on cardiovascular disease PT and primary investigator for two orthopaedic research studies. Paul developed the CPTA standards for practice excellence.

Joe Godges, DPT, MA, OCS

Joe is the Coordinator of Clinical Education and Practice for OptimisCorp where his primary role is to oversee the continual development of the clinical elements embedded into OptimisPT and OptimisSport. In addition, Dr. Godges is the ICF-based Clinical Practice Guidelines Coordinator for the Orthopaedic Section of the APTA, Inc. He has spent the last 20 years of his career training physical therapy residents and fellows in clinical residency and fellowship programs for Kaiser Permanente, OptimisCorp, and the University of Southern California. Part of Dr. Godges' professional development included receiving his MA in counseling psychology from Loyola Marymount University.

Amanda Grant Roys, PT, DPT, MTC, CLT

Amanda is a Doctor of Physical Therapy and graduate of University of St. Augustine's Orthopaedic Fellowship. Amy is currently a member of the University of St. Augustine's adjunct faculty and holds her certifications as a Manual Physical Therapist Certification and Lymphedema Therapist.

Benjamin Hando, PT, DSc, OCS, FAAOMPT

Benjamin is currently the Assistant Clinical Internship Director at the U.S. Army-Baylor University Doctoral Program in Physical Therapy in Lackland AFB, Texas. Dr. Hando is a graduate of the Army-Baylor University Doctoral Fellowship in Orthopaedic Manual Physical Therapy. He also received his Masters in Physical Therapy at Sacred Heart University and his Bachelor of Science degree in Biology from Mary Washington College.

Kevin Harris, PT, DPT, D.Sc., OCS, FAAOMPT

Kevin is the internship director at Brooke Army Medical Center and a graduate of the Army-Baylor University Doctoral Fellowship in Orthopaedic Manual Physical Therapy. He has also served in multiple assignments within the United States Army Special Operations Command as a fully independent direct-access provider in numerous deployed and non-deployed settings. He is a Fellow of AAOMPT and a board-certified as an Orthopaedic Certified Specialist from the APTA. Dr. Harris holds a Doctorate of Science in Physical Therapy and a Doctorate of Physical Therapy from Baylor University. His research interests include the effects of an orthopaedic manual physical therapist approach to common musculoskeletal complaints.

Dennis Hart, PT, PhD

Dennis is a physical therapist with a doctorate in industrial engineering. He is the Director of Consulting and Research for FOTO, Inc., an international medical-rehabilitation outcomes database management company where he analyzes outcomes data, develops outcomes instruments, and uses item response theory methods to develop computerized adaptive testing applications. He has published over 85 articles in peer-reviewed journals, and he is active as a reviewer for several peer reviewed journals for his expertise in measurement, item response theory methods and computerized adaptive testing, ergonomics, industrial rehabilitation and litigation support.

Charles Hazle, PT, PhD

Charles earned a doctor of philosophy in studying the manual skills of students and practicing clinicians. A full-time practitioner for 13 years, he made the transition to the academic setting at the University of Kentucky after being an adjunct faculty member for seven years. He contributes to teaching in the musculoskeletal coursework with particular interests in manual therapy and diagnostic imaging for physical therapists. He is co-author of the 2008 *Imaging in Rehabilitation* and has also published on an alternate diagnostic category for sacroiliac joint disorders.

Alicia Emerson Kavchak, PT, MS, OCS, FAAOMPT

Alicia is a board certified orthopedic specialist within the APTA and a Fellow of the American Academy of Orthopedic Manual Physical Therapist. Alicia is a Fellowship Mentor at the University of Illinois in Chicago and has a strong background in evaluating the creation of outcomes measures (the initial stages, prior to validation).

Ken Learman, PT, PhD, OCS, COMT, FAAOMPT

Ken is an Associate Professor at Youngstown State University's and is an adjunct faculty member at Walsh University. He received his BSPT from SUNY Buffalo, and MEd from Penn State University, and his PhD from the University of Pittsburgh. He is a board certified orthopedic specialist and a fellow in the American Academy of Orthopedic Manual Physical Therapists. He is an associate editor of the *Journal of Manual and Manipulative Therapy* and has 6 peer reviewed publications, two textbook chapters, and has taught over 70 continuing education courses nationally.

Matt Lee, PT, DPT, OCS, FFAOMPT

Matt has a Doctor of Physical Therapy degree from Regis University and a Masters of Physical Therapy degree from the University of Evansville. He completed his clinical fellowship at the Kaiser Permanente Fellowship in Advanced Orthopedic Manual Physical Therapy in Hayward, California. Matt is involved with post graduate education with Regis University, the University of Kentucky, Select Medical and Kaiser Permanente. His clinical interests are in pain science, manual therapy, and whiplash associated disorder.

DISTINGUISHED LECTURER



Stanley Paris, PhD, PT, FAAOMPT

Stanley is leading the way through his participation in the international development of physical therapy. In honor of his work, Paris has received the Mildred Elson Award, the highest honor bestowed by WCPT on physical therapists who have contributed

significantly to the development of physical therapy at an international level. Since his immigration to the US from New Zealand in 1966, he has been actively involved in research, clinical practice, and teaching in the area of orthopedic and manual physical therapy, and has influenced the world of physical therapy through his writing, teaching, clinical practice, and advocacy efforts. Paris is the founding president of the University of St Augustine for Health Sciences and has founded many other influential organizations. For example, he was the founding chairman and second president of the International Federation of Orthopaedic Manipulative Physiotherapists, and he founded APTA's Orthopaedic Section and served as its president. He also founded the Journal of Manual and Manipulative Therapy.

Paul Mintken, PT, DPT, OCS, FAAOMPT

Paul is an Assistant Professor in the Doctor of Physical Therapy Program at the University of Colorado Denver, where he is the track coordinator for the musculoskeletal content. He completed his entry level masters in physical therapy in 1994 at the University of Colorado Health Sciences Center, and returned to complete a Post-Professional Doctor of Physical Therapy degree in 2004. Dr. Mintken completed the Regis University Manual Therapy Fellowship in 2008. Dr. Mintken is a board-certified Orthopaedic Clinical Specialist and a Fellow of the American Academy of Orthopaedic and Manual Physical Therapists. He maintains an active research agenda in the areas of spinal and extremity manipulation, with grants from the American Physical Therapy Association and the American Academy of Orthopaedic and Manual Physical Therapists.

Michael O'Hearn, PT, MHS, OCS, FAAOMPT

Michael is chief of Physical Therapy at Lakeland Regional Medical Center in St Joseph, MI and teaches in the UIC Fellowship in OMPT. He is a graduate of the University of Sydney, School of Physiotherapy in Sydney, New South Wales, Australia. He received his Masters of Health Science from the University of Indianapolis, Krannert School of Physical Therapy in 1999. He is a Board Certified Orthopedic Specialist and a Fellow of the American Academy of Orthopedic Manual Physical Therapy.

Catherine Patla, PT, DHSc, OCS, MTC, FAAOMPT

Catherine acts as both associate professor and as Co-Director of OMT Fellowship at the University of St. Augustine. She has been a fellow of AAOMPT since 1996. She has been on the AAOMPT standards committee from 1996-2010 and has been the co-chair from 2003-2008. She is active in the FPTA both at the sub district level as a delegate to HOD since 2002, chief delegate from 2004-2006 and Florida chapter President from 2007-2009. Her research investigations are on the topics of end-feel and clinical diagnostics skills. She has completed her 10th marathon in 2010 and is an avid hiker of the Appalachian Trail.

Emilo "Louie" Puentedura, PT, DPT, GDMT, OCS, FAAOMPT

Louie is an Assistant Professor in the Doctor of Physical Therapy Program at the University of Nevada Las Vegas, where he teaches gross anatomy, diagnostic imaging and spine examination and interventions, as well as other musculoskeletal courses. He completed his entry-level Bachelor of Applied Science degree in Physiotherapy and subsequent Graduate Diploma in Manipulative Therapy at La Trobe University, Melbourne, Australia.. He was awarded his Post-Professional Doctor of Physical Therapy degree (with distinction) from Northern Arizona University and is currently completing his dissertation for a PhD in Physical Therapy through Nova Southeastern University. Dr. Puentedura is also a Board Certified Clinical Specialist in Orthopedic Physical Therapy and is a Fellow of the American Academy of Orthopaedic Manual Physical Therapists. Dr. Puentedura has worked primarily in private practice settings, initially in Australia and since 1995, in the USA.

Eric Robertson, PT, DPT, OCS, FAAOMPT

Eric is an Assistant Professor of Physical Therapy at Texas State University in San Marcos, TX. He received his physical therapy education from Quinnipiac University and Boston University, and is board certified in orthopaedics. Eric teaches musculoskeletal and radiology courses at Texas State, and is active in clinical practice at Texas Physical Therapy Specialists. Eric is also part of the faculty for the Evidence in Motion, LLC Residency and Fellowship programs and has authored several web-based continuing education courses. Eric has a passion for the use of technology in healthcare and is a frequent national presenter. Eric specializes in information management and the use of social media in healthcare. Eric's work has appeared in several peer-reviewed journals and on popular health websites, as well as on his personal blog, PT Think Tank. He is a co-founder of Physiopedia, an evidence-based, open-source wiki written by and for physical therapists and physiotherapists around the world. Eric is also a public relations strategist for the physical therapy field, working closely with both individuals and national organizations.

Lisa Saladin, PT, PhD

Lisa is currently Dean and Professor of the College of Health Professions at the Medical University of South Carolina. She has 27 years of experience as a physical therapist with clinical expertise in the area of neuromuscular rehabilitation and 21 years of experience as a physical therapy educator. Lisa has been an active participant in the APTA for 21 years and a strong advocate for the profession. She served as Chapter President for South Carolina from 2004-2008 where she provided leadership during the contentious legislative and legal battles which resulted in the prohibition of physician owned physical therapy practice in SC. One of her primary goals during that time was to ensure that those individuals working in referral for profit practice arrangements had the resources necessary to transition out of these settings. In 2008, Lisa was elected to the American Physical Therapy Association Board of Directors where she was appointed Chair of the APTA Government Affairs Committee. Her three years on the GAC broadened her knowledge and expertise in federal and state legislative affairs and strengthened her skills as a legislative advocate.

Bill Vicenzino, PhD, MSc, BPT

Bill holds the Chair in Sports Physiotherapy at the University of Queensland, Australia where he is head of Physiotherapy, director of the Treatment and Prevention of Sports Injury Research Centre and coordinator of the Master of Sports Physiotherapy program. His research activity focuses on the pressing need for an evidence base for current and evolving approaches to rehabilitation and management of musculoskeletal pain and injury. In a physical activity context, musculoskeletal pain and injury interferes with quality of life and impacts significantly on community, such that an improved knowledge of the management of such conditions will greatly improve our citizens' health and wellbeing. His research activity takes a three pronged approach, involving studies of: (i) effects, mechanisms of action, and clinical efficacy of physical treatments; (ii) the underlying nature of musculoskeletal pain states; and (iii) risk factor identification and preventative strategies in injury.

Mark Werneke, MS, PT, Dip MDT

Mark is a physical therapist working as a full time clinician in a hospital-based outpatient spine clinic at CentraState Medical Center, NJ. Mark has authored many research papers published in Spine, Phys Ther, JRM, JOSPT, JMMT, J Clin Epidemiol, and APMR 2009. Mark has been actively involved in peer-review for several journals over the past 10 years. Mark's clinical and research interests are related to classification and treatment of patients with spinal impairments, value-based purchasing, clinical application of the biopsychosocial model, and daily data and outcome documentation.

Alexis (Lexie) Wright, PT, DPT, PhD

Lexie is a Visiting Specialist in Physical Therapy at the University of Illinois at Chicago. At University of Otago, Lexie received a number of research grants for her dissertation work. Lexie has published a number of papers on patient report and physical performance outcomes measures including studies that have refuted the validity of the minimally clinically important change score. She is currently enrolled in a manual therapy fellowship program at UIC.

Andrews University – Physical Therapy

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Indio, CA 92201
www.d-m-s.com

The Deep Muscle Stimulator, developed by a chiropractor, is a hand held vibration/percussion modality. It is a unit that emits 2200 rpm's with 1/4" stroke to be used for soft tissue and rehab. Chiropractors, athletic trainers, physical therapists, medical doctors and most professional athletic training rooms have the DMS.

Evidence In Motion (EIM)

Booth: 3
1300 Equity Place, Suite 105
Louisville, KY 40223
www.evidenceinmotion.com

Evidence in Motion (EIM) is an education and consultation company that exists to create and promote a culture of evidence-based practice within the physical therapy profession. EIM fosters advancement in physical therapy practice, research, and education through their Residencies, Fellowship, Executive Program in Private Practice Management, and Continuing Education.

Gebauer Company

Booth: 16 & 17
4444 East 153rd Street
Cleveland, OH 44128
www.gebauer.com

Gebauer's Spray and Stretch topical anesthetic skin refrigerant effectively manages myofascial pain and trigger point release when used in conjunction with the spray and stretch technique. Can also be used for muscle spasms, restricted motion, and minor sports injuries. Non-flammable and non-ozone depleting. Rx only.

50/50 Raffle

Visit the 50/50 raffle table located in the Disneyland® Grand Ballroom Foyer and donate for your chance to for your chance to win! The winner will be announced at the Saturday evening Networking Reception.

IFOMPT

Booth: 4
PO Box 35 602
Browns Bay, Auckland
New Zealand
www.ifompt.com

The International Federation of Manipulative Physical Therapists (IFOMPT) sets the standards for Orthopaedic excellence in 21 countries around the world including the United States of America and Canada. IFOMPT is the largest sub-group of WCPT and is an international advocate for Physical Therapists in clinical and research leadership roles. Their next world class conference is a partnership between AAOMPT and CAMPT and will be in Quebec City, Canada September 30th to October 5th, 2012- see you there!

Kaiser Permanente Hayward PT Fellowship

Booth: 5
27400 Hesperian Boulevard
Hayward, CA 94545
www.kaiserhaywardptfellowship.com
Kaiser Hayward PT Fellowship is a credentialed APTA program in the San Francisco Bay. Attend online courses & labs and receive mentoring from the most experienced faculty in the U.S.

Kinetacore

Booth: 8
PO Box 563
Brighton, CO 80601
www.kinetacore.com
Kinetacore is dedicated to developing and delivering relevant, high quality, continuing education courses for manual therapists. Currently offering advanced and dynamic training in Intramuscular Manual Therapy/Dry Needling for the treatment of orthopedic and neuropathic conditions. Visit kinetacore.com for our full Continuing Education Schedule & Course Descriptions.

Maney Publishing

Booth: 14
Suite 1C, Joseph's Well, Hanover Walk
Leeds, West Yorkshire, LS3 1AB, UK
www.maney.co.uk/healthsciences
Publishers of the Journal of Manual & Manipulative Therapy (JMMT), "Physical Therapy Reviews", "International Musculoskeletal Medicine", and the Journal of Spinal Cord Medicine (JSCM). Visit our website at for more information about all of our orthopaedic manual physical therapy titles and other health science journals.

Myopain Seminars

Booth: 29
7830 Old Georgetown Road, Suite C-15
Bethesda, MD 20814
www.myopainseminars.com
Myopain Seminars introduced dry needling courses to the US in 1997 and continues to be the leading CEU provider in myofascial pain, trigger point therapy, fascial manipulation, and canine TrP therapy. We have published more books, chapters, etc. than all other dry needling providers combined. Study with the obvious choice.

Ola Grimsby Institute

Booth: 26
4420 Hotel Circle Court, Suite 210
San Diego, CA 92108
www.olagrimsby.com
Clinical sciences of orthopaedic manual therapy: post-professional, advanced education for practicing physical therapists.

OPTP

Booth: 1 & 2
3800 Annapolis Lane, Suite 165
Minneapolis, MN 55447
www.optp.com
OPTP is a leading provider of high quality physical therapy, fitness and wellness products. Our extensive product line features the essential tools and resources for manual therapy, pain management and rehabilitation, developed by renowned experts like David Butler, Chad Cook, Tim Flynn, Freddy Kaltenborn, Robin McKenzie and Brian Mulligan.

PT – PAC

Booth: 32
1111 North Fairfax Street
Alexandria, VA 22314
www.ptpac.org
Support APTA's legislative efforts on Capitol Hill by supporting PT – PAC. Help us build relationships with Members of Congress to move the profession forward on physical therapy issues.

Regis University

Booth: 23
3333 Regis Boulevard, G-9
Denver, CO 80221
www.regis.edu/dptfellowship
Regis University's accredited Fellowship in Manual Therapy is an innovative online program allowing you to gain contemporary expertise in Orthopaedic Manual Physical Therapy, without relocating. Learn from leaders in the field of OMPT including Joshua Cleland, Tom McPoil and Cameron MacDonald. Accepting applications. Call 303.964.6147

The McKenzie Institute USA

Booth: 7
432 North Franklin Street, Suite 40
Syracuse, NY 13204
www.mckenziemdt.org
The only sanctioned training/certification program in the McKenzie Method of Mechanical Diagnosis and Therapy (MDT): evidence based assessment, diagnosis and treatment for the spine and extremities.

Therapeutic Articulations

Booth: 13
23 Nancy Circle
Reading, PA 19606
www.therapeuticarticulations.com
TA is committed to clinical excellence through education by providing resources to PT educators, clinicians, and students.

University of St. Augustine

Booth: 11
1 University Boulevard
St. Augustine, FL 32086
www.usa.edu
The University of St. Augustine is a graduate institution that emphasizes health science education. Our University's mission is the professional development of health care providers through innovative and individualized education. We hold true to our mission by offering a unique, hands-on curriculum which provides students with the tools it takes to become skilled clinicians.

U.S. Physical Therapy, Inc.

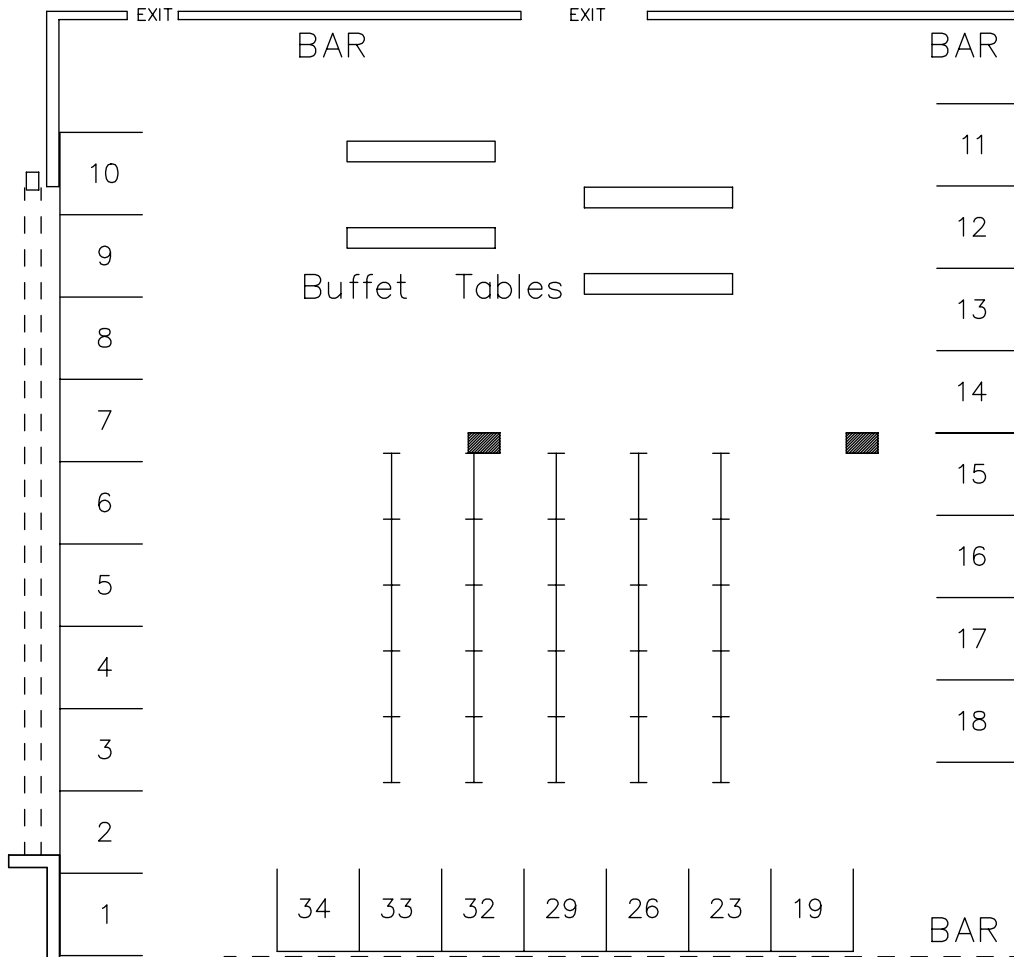
Booth: 6
1300 West Sam Houston Parkway, Suite 300
Houston, TX 77042
www.usph.com
U.S. Physical Therapy is the perfect private practice partner. In our unique M&A model we pay you handsomely for a percentage of your business – you continue to be an owner and call all the shots! We enhance the value of your retained equity by contributing capital and exceptional business resources.

Utica College

Booth: 10
1600 Burrstone Road
Utica, NY 13502
www.onlineuticacollege.com
Founded in 1946 Utica College is a regionally accredited*, independent, private institution that offers career-focused online Bachelor's, Master's, and Doctoral degree programs in a variety of fields, including Nursing, Physical Therapy and Health Care Administration.

* Regionally accredited by the Commission on Higher Education of the Middle States Association of Colleges and Schools, 3624 Market Street, Philadelphia, PA 19104, 215.662.5606, www.msache.org

AAOMPT 2011 Exhibition Floor Plan



ENTRANCE

Exhibits are located in the Disneyland® South Exhibit Hall

Exhibit Hours

Thursday, October 27

7:00 pm – 9:30 pm
Exhibits Open
Welcome Reception in the Exhibit Hall

Friday, October 28

7:00 am – 7:30 pm
Exhibits Open

7:00 am – 8:00 am
Continental Breakfast with Exhibitors

9:30 am – 10:15 am
Refreshment Break with Exhibitors

2:45 pm – 3:30 pm
Refreshment Break with Exhibitors

6:00 pm – 7:30 pm
Poster Presentation and Student
Meet & Greet Reception

Saturday, October 29

7:00 am – 3:00 pm
Exhibits Open

7:00 pm – 8:15 am
Continental Breakfast with Exhibitors

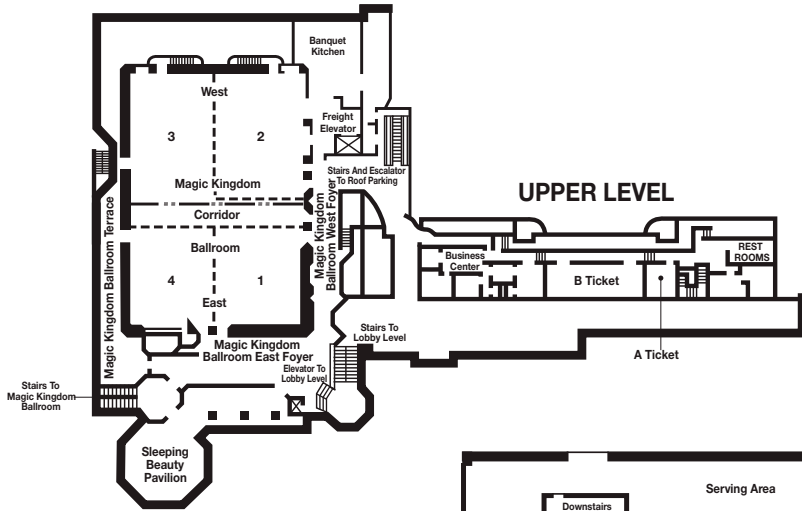
10:00 am – 10:30 am
Refreshment Break with Exhibitors

2:30 pm – 3:00 pm
Refreshment Break with Exhibitors

FANTASY TOWER

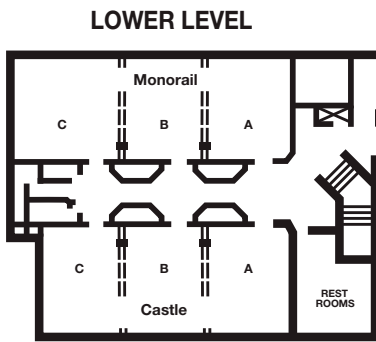
Disneyland® Hotel

CONVENTION CENTER

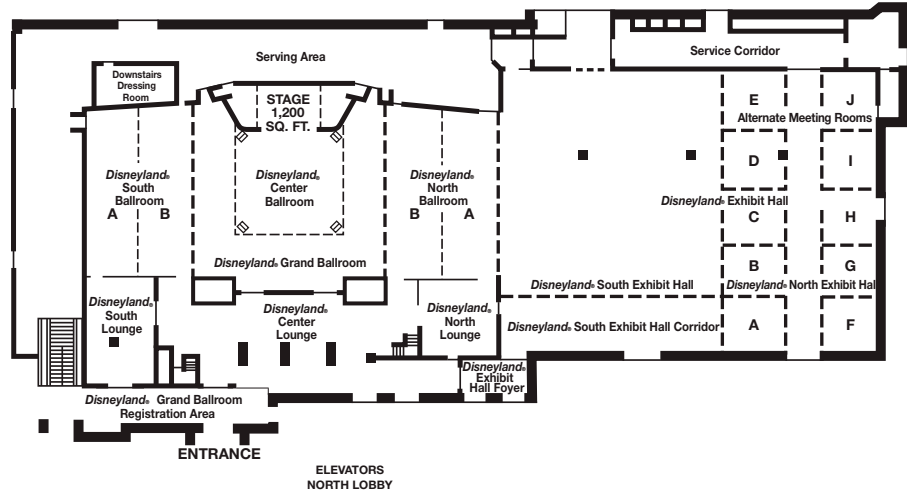


UPPER LEVEL

LOBBY LEVEL



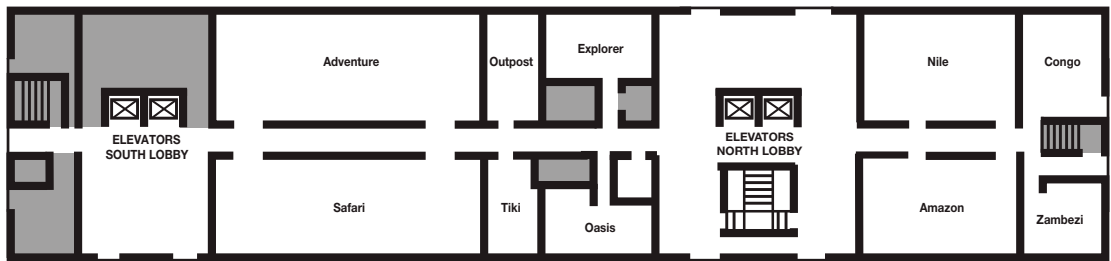
LOWER LEVEL



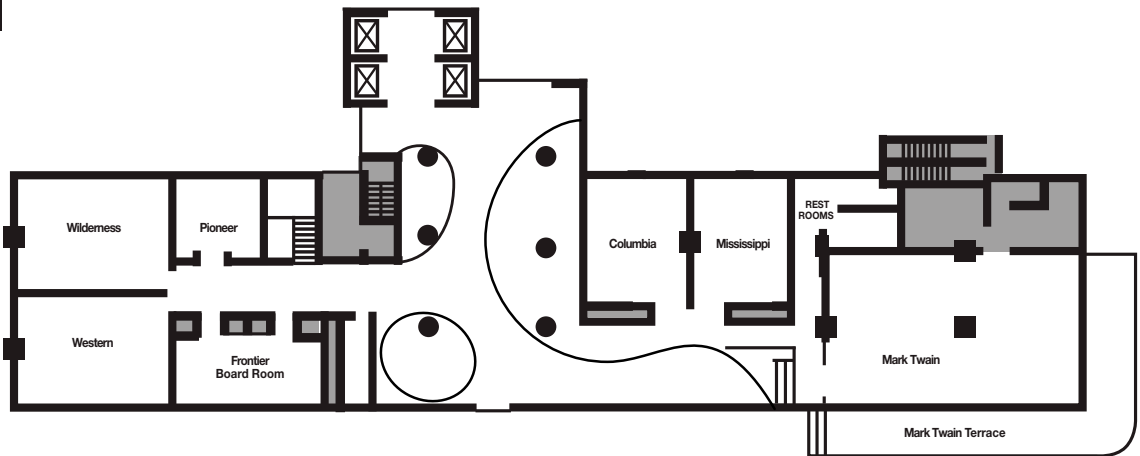
ENTRANCE

ELEVATORS
NORTH LOBBY

ADVENTURE TOWER



FRONTIER TOWER



Disneyland Hotel

HOTEL FEATURES & SERVICES

- 1 Front Desk
- 2 Guest Services
- 3 Bell & Valet Services
- 4 Rose Court Garden
- 5 Adventure Lawn
- 6 Frontier Lawn
- 7 Magic Kingdoms Lawn
- 8 Fitness Center
- 9 Business Center

SHOPPING & RECREATION

- 10 Disney's Fantasia Shop
- 11 Donald's Gifts and Sundries
- 12 Monorail Pool & Slides
- 13 D Ticket Pool
- 14 E Ticket Pool
- 15 Outdoor Fireplace

RESTAURANTS & LOUNGES

- 16 Steakhouse 55 & Lounge
- 17 Goofy's Kitchen
- 18 Tangaroa Terrace
- 19 Trader Sam's
- 20 The Coffee House

LEGEND

- Elevators
- Restrooms
- Telephones
- ATM
- Monorail Station
- Bus Pick-Up
- Designated Smoking Areas
- Automated External Defibrillator



©Disney Map Not To Scale Information Subject To Change Without Notice

CONVENTION & BANQUET FACILITIES

Convention Center

Lower Level (Entrance Near Steakhouse 55)

- Castle A-C Room
- Monorail A-C Room

Main Level

- Disneyland's Grand Ballroom
- North, Center, & South Ballroom
- North, Center, & South Lounge
- Disneyland's Exhibit Hall

Upper Level

- Magic Kingdoms Ballroom 1-4
- Sleeping Beauty Pavilion
- A Ticket Room
- B Ticket Room
- Business Center

Adventure Tower

- Nile
- Congo
- Zambezi
- Amazon
- Oasis
- Frontier Tower

Frontier Tower

- Western
- Wilderness
- Pioneer
- Columbia
- Mississippi
- Mark Twain
- Frontier Board Room

Outdoor Event Areas

- Rose Court Garden
- Adventure Lawn
- Frontier Lawn
- Magic Kingdoms Lawn

GUEST ROOMS

Fantasy Tower: --- 00 - --- 35

Adventure Tower: --- 36 - --- 67

Frontier Tower: --- 68 - --- 99

(Add first two numbers for floor number)



AAOMPT

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