

## AAOMPT Poster Session

<b>Poster Number</b>	<b>Poster Title</b>	<b>Author</b>
1	Non-Thrust Joint Manipulation to the Upper Cervical Spine for the Management of Balance Impairments in a Patient with Cervicogenic Dizziness: A Case Report	Nick Helton
2	Integration of Manul Therapy interventions for Sub-Acute Elbow Pain Presenting with Extension Mobility Deficits: A Case Report	Robert Lontz
3	Lumbar Spine Thrust and Non-Thrust Manipulation in the Management of a Patient with Suspected Chronic Exertional Compartment Syndrome: A Case Report	Spencer Cowen
4	The Acute Effects of Mechanical Percussive Massage Therapy Versus Manual Stretching on Hamstring Extensibility	Nathan Nevin
5	Treatment of Acute Chest Wall Pain	Heidi Howald
6	Resting Systolic Blood Pressure Did Not Predict Pain Reduction Following Non-Thrust Manipulation in Chronic Neck Pain-A Secondary Analysis	Emmanuel Yung
7	The Effects of Lumbar Stabilization Exercises in Patients with Non-Specific Neck Pain	Frank Tudini
8	Joint-Biased Manual Therapy at the Thoracic Spine Improves Upper Extremity Sensory and Motor Function in a Patient with Multiple Central and Peripheral Nervous System Pathologies	Amy Hemkendreis
9	rTMS Combine with Physical Therapy for the Treatment of Complex Regional Pain Syndrome	Michelle Dolphin
10	Multimodal Physical Therapist Management Addressing Residual Neuromotor Impairments for an Individual with Recurrent Seizures 7 Years Post-Mild Traumatic Brain Injury	Sean Turner
11	A Focused Scoping Review to Determine the Needs for, and the Presentation of, a New Management Algorithm for Clinical Decision Making in the use of Cervical Thrust Manipulations.	Thomas Koc Jr.
12	Functional Exercise Progression for a Patient with Rotator Cuff Pathology and Multiple Sclerosis: A Case Study	Tristan Lucy-Speidel
13	Patellofemoral Pain was Reduced Following Dry Needling to Quadriceps, But No Change in Force Production: Preliminary Results	Sean Wilging

14	Lumbar Radiculopathy with Abnormal Mri Findings: A Weightlifter's Rapid Recovery After 3 Month History of Paresthesia	Kenneth Kirby
15	Complication Rates Among Navy Midshipmen Following ACL Reconstruction: Is it Time for Standardized Physical Performance Testing Prior to Return	Melissa Lodhi
16	Management of Trigeminal Neuralgia Induced Orofacial Pain Via Upper Cervical Non-Thrust Manipulation: A Case Study	Max O'Malley
17	Management of Cervicogenic Headache with Psychosocial Risk: A Case Series	Ronald Schenk
18	Utilization of the Cervical Flexion Rotation Test to Confirm Rotation Directional Preference in People with Neck Pain: A Case Series	Ronald Schenk
19	Orthopaedic Manual Physical Therapy (Ompt) Informed Management of Spinal Pain in a Patient Following Elective Thoracic Hardware Removal	Kelli Baggett
20	Use of Point of Care Ultrasound for an Achilles Tendon Rupture	Michael Ross
21	Rehabilitation after Bilateral Total Knee Arthroplasty for a 37-Year-Old Woman with Progressive Rheumatoid Arthritis	Alisa Pravdo
22	Reliability of Measuring Lumbar Intervertebral Motion with Ultrasound	John Winslow
23	Orthopaedic Manual Physical Therapy (OMPT) Management of Chronic Constipation in an Elderly Female Patient	Lara Baum
24	The Importance of Orthopaedic Manual Physical Therapy (Ompt) When Nothing Else Helps: A Case Report for a Fellow-In-Training	Lara Baum
25	Changing the Way We Think of Pre-Rehabilitation: An Upper Extremity Strengthening Program in an Elderly Patient with Post-Polio Syndrome	Joshua Mendoza
26	The Effect of Spinal Manipulation on Lower Back and Lower Extremity Radicular Pain: A Systematic Review and Meta-Analysis	Elise Harris
27	The Use of Thoracic Spine Mobilization and Manipulation in the Treatment of Wrist and Hand Pain: A Case Report by a Fellow-in-Training	Christopher Zoch
28	Manual Therapy and Pain Modulation: A Systemic Review	Mark Gugliotti
29	Management of Lumbar Pain with Radiating Pain Using Spinal Mobilization with Leg Movement	Rachel Forte

30	A Multi-Modal Approach Involving Desensitization, Manual Therapy and Exercise Following an Achilles Tendon Repair: A 20-Month Journey to Achieving Full Independence	Mary Beth Geiser
31	The Immediate Effects of Dry Needling on Infraspinus Muscle Blood Flow in Asymptomatic Individuals	Jace Brown
32	Does Level of Training Impact the Qualitative Factors Considered by Physical Therapists When Determining Patient Prognosis: A Secondary Analysis	Matthew Smith
33	Utilization of Pain Neuroscience Education Plus Manual Therapy in the Management of Chronic Pain Status Post Cervical Fusion: A Case Report	Kyle Sellers
34	An Overview of Systematic Reviews Examining the Quantitative Sensory Testing-Derived Hypoalgesic Effects of Manual Therapy for Musculoskeletal Pain	Logan Rodgers
35	Pain and Disability in Patients with Low Back and Low Back Related Leg Pain	Nicole Baker
36	Functional Manual Therapy® Approach to Treat Coccydynia with Neural Tension: A Case Report	Janaki Amin
37	Utilization of Manual Therapy Techniques to Treat the Sympathetic Chain Ganglia in a Pediatric Patient with Low Back Pain: A Case Report	Collin Besch
38	Application of Mobilization to the Thoracolumbar Junction in the Treatment of Hip Pain	Danielle Langness
39	Post-Pandemic Teaching Opportunities Arise: Human Anatomy Application in Year 2 of DPT Curriculum	Christina Cuka
40	Which Factors Best Predict Surgical Recommendations for Individuals with Neck Pain	Caitlyn Lang
41	The Influence of Directional Preference on Lateral Patellar Dislocation: A Case Report	Ronald Schenk
42	Application of Electric Dry Needling to a Chronic Open Lower Extremity Wound Suffered during Combat: A Medical Mission Case Report	Robert Van Cleve
43	Differential Diagnosis and Treatment of Anterior Chest Pain Initially Diagnosed as Pericarditis: A Case Report	Katherine Zisk
44	Impact of Functional Manual Therapy (Fmt) on Improving Resting Position of the Tongue to Reduce Chronic Temporomandibular Joint Dysfunction	David Park

45	Physical Therapy Management of a 39-Year-Old Male Ultramarathon Runner After Acute Rheumatic Fever	Emily Stone
46	Differentiation Between the Cervical Spine and Temporomandibular Joint in a Patient with Craniomandibular Pain: A Case Report	Derek Charles
47	Utilization of Trigger Point Dry Needling in the Management of a Traumatic Brain Injury: A Case Report	Ryan Vickers
48	The Impact of a Thrust Manipulation to the Hip Joint; A Mechanical or Neurophysiological Response or Both?	Emily Slaven
49	A Multimodal Approach to the Treatment of Concurrent Ankle Injuries of a Gymnastic Athlete: A Case Report	Karissa Rowland
50	Dry Needling for the Management of Acute Hip Pain with a Traumatic Onset: Two Case Reports	Alexandra Anderson
51	The Role of Neurocognitive Training Early in Post-Operative ACL Recovery: A Case Series	Michael Bourassa
52	Pro Bono Telehealth Management of a Longitudinal, Bucket-Handle Tear of a Lateral, Discoid Meniscus and Subsequent Hybrid Post-Operative Rehabilitation in a 22-Year-Old Male Working in Construction/Remodeling	Cinnamon Martin
53	Why Does Diversity, Equity, and Inclusion Matter in Physical Therapy?	Jane Borgehammar
54	A Case Series Report: Correlation of Pain Pressure Threshold and Straight Leg Raise Sensitivity as it Relates to the Pain detect Questionnaire of Neuropathic Pain Following Total Knee Arthroplasty	Amy Morris
55	Effects of Pain Education on Pain Self-Efficacy and Kinesiophobia for Individuals with Substance Use Disorder	Terri Carr
56	Specific and Shared Mechanisms Associated with Treatment for Chronic Neck Pain: Study Protocol for the SS-MECH Trial	Amy McDevitt
57	Evaluation and Treatment of Cloward's Sign Following Previous Physical Therapy Management: A Case Report	Matt Schumacher
58	The Application of Pain Mechanism Based Approach to a Patient Presenting with a Diagnosis of Gout: A Case Study	Patrick Pham
59	Avoid a Cardinal Mistake – Establishing Normative Data for Hip Range of Motion in the Natural Plane of the Hip – “Hiption”	Cameron MacDonald
60	Diagnosis of Mechanical Neck and Neck-Related Pain: A Systematic Review	Scott Lowe

61	A Multi-Modal Approach within Patient Management for Cervicogenic Dizziness: A Case Report	Tushar Joshi
62	Effect of Hip Rotation Pre-Position and Volitional Preemptive Abdominal Contraction on Hip Muscle Activity and Lumbopelvic Complex Kinematics During Active Side-Lying Hip Abduction	Gesine Seeber
63	Use of a Modified ASH Test in Older Adults with Rotator Cuff Related Pain: A Case Series	Christina Yannatos
64	Clinical Decision-Making Related to Return to Running Following Acute Cervical Radiculopathy: A Case Study	Steven Hnat
65	The Effect of Spinal Manipulation on Hip Strength and Jump Height, A Double-Blind Randomized Control Trial	Karl Bergmann
66	Conservative Management of a Stable C2 Fracture	Johnathan Candelaria
67	The Effect of Median Nerve Glide Images for Upper Limb Neurodynamic Tests	William Kolb
68	Keeping an Open Mind When Your Patient Returns "Worse"	Matthew Fitch
69	A Patient with Tinea Cruris (Ringworm) Related Hip Pain and Positive Psoas Sign: A Case Report	Jordan Lowery
70	Differential Diagnosis for a 53-Year-Old Female Patient with Greater Trochanteric Pain	John Morgan
71	Management of Chronic Lumbar Radiculopathy Utilizing the Mechanical Diagnosis and Therapy Method and Neurodynamic Mobilization	Emily Slaven
72	Contribution of Lumbosacral Radiculitis to Bilateral Plantar Fasciitis Pain in an 18-Year-Old Lacrosse Player: A Case Report	Nelson Almeida
73	Differentiating Tos from Other Pathologies in a 63-Year-Old Patient with Shoulder Pain, Distal Numbness, and Edema: A Case Report	Jacob Braun
74	Putting the Pieces Together: Solving the Puzzle of Postural Orthostatic Tachycardia Syndrome	Rachel Felicione
75	Peyton's Four-Step Approach for Teaching Lumbar Spine Thrust Joint Manipulation to Student Physical Therapists	Cory Manton
76	Short-Term Changes in Hip Abduction Strength After Long-Axis Distraction Thrust Manipulation of the Femoroacetabular Joint in Healthy Subjects: A Pilot Study	Jeremiah Blankenship
77	The Effect of the Spinal Manipulation "Audible Pop" on Brain Wave Activity	Rob Sillevs