DPT Class of 2016
Case Presentation Schedule
Rm 2117 MERF

Wednesday, December 14th 1:00 – 5:00 PM (3.25 CEU’s)

1:00 pm Welcome and Opening Remarks – Laura Frey-Law, PT, PhD

1:00 – 2:45pm  **Session 1: Stroke, Brain Injury, & Vestibular Dysfunction (1.75 CEUs)**

1.  *The Use of Interactive Visual Feedback Training to Address Pusher Syndrome in an Individual with a Right Hemorrhagic Stroke: A Case Report* - Colleen Bouchard

2.  *The Use of Robot-Assisted Gait Training in Conjunction with Traditional Interventions for a Subacute Stroke Survivor: A Case Report* - Laura (Rapp) Boraas

3.  *Using the Bioness L300 Plus as a Supplement to Treatment for a Patient with Right Hemiparesis Following a Left Corona Radiata Stroke.* - Clare Goeken

4.  *Comprehensive Physical Therapy Outcomes of an Individual with Gunshot Head Trauma and Subsequent Severe Brain Injury: A Traditional Case Report.* - Brent Corum


6.  *Complete Unilateral Vestibular Hypofunction and the Effects of Vestibular Rehabilitation* - Dani Greiner

**Welcome Reception**

2:45 – 3:30 pm  **MERF Atrium**

Welcome our returning DPT students to campus
Light refreshments provided.

3:30 – 5:00pm  **Session 2: SCI & Nervous System Disorders (1.5 CEUs)**

1.  *A Case Report: Using the Wheelchair Skills Test as an intervention to develop long-term independence and function in an acute SCI.* - Justin Rumpza


3.  *Use of Core Stabilization to Improve Gait Distance in a Patient with Guillain-Barre Syndrome* - David Holte

4.  *Outpatient Interventions to Improve Balance in a Patient with Bilateral Knee Hyperextension Secondary to Multiple Sclerosis: A Case Report* - Gerry Robles

5.  *Outpatient Rehabilitation for Post-Operative Partial Meniscectomy in a Patient with Transverse Myelitis and Increased Fall Risk: A Case Report* - Chelsea Moore

Free continuing education credit based on the time attended (.25 CEUs per presentation), that may be applied toward re-licensure requirements for PTs and PTAs in the State of Iowa.
Thursday, December 15th  9:00 AM – 12:30 PM (3.25 CEUs)

9:00 – 10:45am  **Session 3: Neuro - related Pediatrics (1.75 CEUs)**


5. *Hippotherapy as Adjunct Treatment for a Patient with Spastic Quadriplegia Cerebral Palsy GMFCS Level V Status-post Bilateral Hip Osteotomy.* – Amanda Clark

6. *Physical Therapy Management, Including Aquatic Therapy, of an Adolescent status post Acetabuloplasty and Derotational Osteotomy* – Jackie Wells

10:45 – 11:00 am  **Morning Break**

11:00 am – 12:30 pm  **Session 4: Pain & Musculoskeletal Disorders (1.5 CEUs)**

1. *Assessing Functional Outcomes for a Child with a Rare Form of Skeletal Dysplasia who Received a Spinal Fusion* - Emily McKeever

2. *The Emergence of Adolescent Amplified Musculoskeletal Pain Syndrome (AMPS) After Surgical Intervention and an Interdisciplinary Approach for its Treatment: A Case Report* - Cody Walkup


4. *Implementing a Multimodal Program for an Individual with Psoriatic Arthritis* - Drew Gibson

5. *Physical Therapy Management of an Individual with Dermatomyositis in a Transitional Rehabilitation Program: A Case Study.* - Derek Klein

12:30 – 1:30 pm  **Lunch on your own**

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Thursday, December 15th 1:30 PM – 5:00 PM (3.25 CEUs)

1:30 – 3:15 pm  **Session 5: Orthopedics – Foot & LE Rehabilitation (1.75 CEUs)**

1.  *Physical Therapy Assessment and Management of Cuboid Syndrome in the Outpatient Rehabilitation Setting* - Carmen Ertz

2.  *Use of Radial Extracorporeal Shockwave Therapy as a Supplement to Treatment in a Patient with Chronic Plantar Fasciitis* - Nick Mergen

3.  *Use of Aquatic Therapy in the Treatment of Post-Radiation Pathological Fracture of the Lower Extremity* - Molly King


5.  *Use of Anti-gravity Treadmill as an Adjunct Intervention in Rehabilitation Following Intramedullary Nailing of the Proximal Femur: A Case Report* - Jonny Arnold


3:15 – 3:30 pm Afternoon Break

3:30 pm – 5:00 pm **Session 6: Orthopedics – Knee & Upper Extremity Rehabilitation (1.5 CEUs)**

1.  *Delayed Complications in a Patient Following Staged Bilateral Total Knee Arthroplasty: A Case Report* - Katherine Bird

2.  *Physical Therapy Assessment and Treatment of an Individual Following a Total Knee Arthroplasty: A Case Study* - Megan Albee

3.  *The Use of Aquatic Therapy for Chronic Knee Pain in an Obese Female: A Case Report* - Emily Ciha

4.  *Assessment and Treatment of Chronic Elbow Pain in the Outpatient Setting: A Case for Regional Interdependence* - Matt Hrvol

5.  *Ipsilateral Trunk Rotation with Shoulder Exercise to Promote Scapular Muscle Balance in Patients* - Patrick Lewis

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Friday, December 16th 9:00 AM to 10:45 AM (1.5 CEUs)

9:00 – 10:30 am Session 7: Orthopedics & Sports Rehabilitation (1.5 CEUs)

1. Limited Hip Mobility and Strength in a High School Baseball Player with Acute Back Pain: A Case Report - Katelyn Bakey


4. Performance-based Measures to Guide Return to Sport Decisions Following Anterior Cruciate Ligament Reconstruction - Tony Naber

5. Rehabilitation after Second Anterior Cruciate Ligament Reconstruction Revision using Quadriceps Tendon Graft: A Case Report - Tina Converse

10:30 am Closing Remarks – Laura Frey-Law, PT, PhD