



## Manufacturer's Workshops – Tier D

(See Final Program on site for finalized schedule)

**Wednesday, October 7, 2015**

1:00 PM – 5:00 PM (4 hour- workshops)

### **Össur Bionic Solutions Featuring Latest Advancements in the RHEO KNEE (MWD-1)**

*Sponsor: Össur Americas*

The RHEO KNEE continues to push forward the scope of how Bionic Technology from Össur can make an impactful change in the lives of users worldwide. This session will highlight how RHEO KNEE technology, including auto-adaptive and magnetorheologic fluid function, has and continues to provide a stable, dynamic and adaptive platform for the end user. Weatherproofing and patient-prosthesis interactivity are exciting new features of the latest version of the RHEO KNEE and will be introduced as well. Join us to learn why and how the RHEO KNEE is such a solid choice for your transfemoral prosthesis users.

### **Pedorthic Remedies (MWD-2)**

*Sponsor: APEX Foot Health*

This workshop will cover treatment plans for patients with Diabetic Neuropathy, Arthritic Foot Problems, and Sports Injuries. We will discuss how to incorporate computerized pressure mapping with your patient assessment as well as when you dispense foot orthoses and footwear.

### **Harmony/EMS socket Systems – Taking Vacuum Fittings to the Next Level (MWD-3)**

*Sponsor: Ottobock*

This course will reinforce your understanding of a systems approach to success with Harmony vacuum fittings. The current techniques for casting, modifying and fitting will be presented. We will explore how to take Harmony vacuum fittings to the next level with the new EMS flexible socket system with Urethane liners and ProFlex Sleeves. New products including liners and solutions for TF vacuum will also be presented during this workshop.

### **Emergence of Personal Bionics (MWD-4)**

*Sponsor: BiOM*

Personal bionics is a new emerging category of interventions designed to normalize function for individuals with mobility challenges. For example, the BiOM® Ankle System is the only personal bionic device that enables lower-limb amputees to walk with a natural gait at their chosen speed using the same metabolic energy as a non-amputee. Utilizing a comprehensive and robust design, the BiOM System restores the biomechanics of ankle-foot function by emulating biological muscle and tendon function and injecting more mechanical energy than it absorbs. Users are able to return to work and other important daily activities faster and easier than ever before.

### **OMEGA® (MWD-5)**

*Sponsor: WillowWood*

Whether you've never touched a CAD system before, or you're a veteran OMEGA user, you'll want to attend this workshop to learn about a major new release called OMEGA. The software has been completely revamped – not only does it look totally different, but it's also more flexible, more customizable, and easier to navigate. Plus, a new scanner reduces patient prep time by minimizing the need for targets, and decreases scanning time by capturing more surface area. Don't miss out on this chance to learn how to make your practice more efficient than ever before.

### **Dynamic Trio – Gait Analysis, Rehab, and Orthotic Interventions (New for 2015!) (MWD-6)**

*Sponsor: Allard USA*

Title: Dynamic Trio – Gait Analysis, Rehab, and Orthotic Interventions (New for 2015!) Course Length: 4hrs ABC/BOC Approved CEUs: 5.0 Exam: Yes • Assessment and application of gait restoration • Gait cycle, biomechanics, proprioception, and muscle function • Common pathological gait profiles • Dynamic principles of ankle/foot orthotic management • Patient selection and AFO (ToeOFF/BlueROCKER/Ypsilon) customization

### **Adult Scoliosis—Overview & Treatments (MWD-7)**

*Sponsor: Aspen Medical Products*

The number of adults that suffer from scoliosis is estimated to be between 2%-4% of the adult population. Other than surgery, this patient population has limited options available to treat their pain and the impact of their condition on mobility and vital function. Given their age and hesitation towards surgery, these patients are looking for non-surgical treatments for their condition. In this four hour lecture/presentation/hands-on overview, the instructor will conduct a clinical examination of adult scoliosis. Discussion includes review of pathologies, spinal biomechanics and effects on mobility, activities of daily living and vital function in the adult scoliosis population. Common treatments including surgical intervention and bracing will be discussed. Additionally, The new Peak Scoliosis Bracing System by Aspen will be introduced. Upon completion of this overview, participants will understand appropriate spinal care options for the adult scoliosis patient, indications, and related acceptable coding for reimbursement. Participant will also have participated in a hands-on session regarding customizing a brace designed to help patients manage their condition, return to better posture and achieve pain relief

### **A Breakthrough in Socket Design: The Infinite Socket™ from LIM Innovations (MWD-8)**

*Sponsor: LIM Innovations*

Introducing the Infinite Socket™ by LIM Innovations. A blend of proprietary materials and modular components give this custom-molded socket unprecedented versatility for patient and practitioner alike. The four hour workshop will provide background on LIM Innovations, teach the skills needed to fit the Infinite Socket, and prepare you to become an Infinite Socket provider. If you are interested in attending and receiving more information prior to the workshop, please RSVP to [RSVP@LIMInnovations.com](mailto:RSVP@LIMInnovations.com).

### **The Dual Application Track of Stance Control Orthoses: Managing Your Acute and Chronic Patient Populations (MWD-9)**

*Sponsor: Becker Orthopedic*

The formula for success in the application of a stance control orthosis is tied to a proper assessment of the patient. Chronic and acute patient categories present unique practitioner challenges in the use of the technology. Success has been directly linked to a physical trial with an immediate fit orthosis. In this approach, a practitioner can ascertain if any physical restraints exist from the late effects of a neuromuscular deficit in chronic patients. In acute cases, the practitioner can initial the task of gait retaining and determine if sufficient muscular strength exists for the patient to initiate over the ground weight bearing. In either category patients undergo a physical challenge through the use of the trial orthosis and if successful can transition to a custom device. The workshop will cover the unique physical limits of acute and chronic application and a practicum on the use of the PreStride immediate fit stance control orthosis

### **Touch Bionics' Upper Limb Prosthetic Solutions (MWD-10)**

*Sponsor: Touch Bionics*

Attendees will learn about the latest innovations in upper limb prosthetic technologies. The i-limb™ quantum is the first upper limb prosthesis that can change grips with a simple gesture. This workshop will also cover the i-limb control methods: gesture control, app control, muscle control, and proximity control. In addition, this workshop will cover all new developments with the full range of Touch Bionics' products – i-limb quantum, i-limb revolution, i-limb ultra, i-limb digits, and livingskin™. Attendees will learn the best practices for conducting patient evaluations, functional testing, therapy training protocols, and reimbursement guidance.

### **Latest Advancements in Orthotic Management for Diabetes using the OWLS System and introducing the new Fuzion Orthotic line of products from Orthomerica Products, Inc. (MWD-11)**

*Sponsor: Orthomerica*

Orthomerica will be introducing its latest advancements in lower extremity orthotics by showcasing the OWLS and New Fuzion product lines. The Orthomerica Wound Limb Salvage (OWLS) Program is a culmination of ten plus years of clinical orthotic development – treating diabetic ulcers classified Wagner 1-4 with custom orthoses. These orthoses will complement the ongoing wound therapies & post-operative care being offered at Wound Care centers. The Fuzion line of lower extremity orthoses offer greater fit, function and freedom for challenging foot deformations compared to traditional AFOs. The circumferential wrap of the Fuzion firmly and comfortably holds the foot in a more structured biomechanical position instead of trying to seat the foot with two or three straps. The Fuzion's design and materials ensure greater patient compliance for a variety of challenging clinical indications.



Questions?

Contact AOPA headquarters at [assembly@aopanet.org](mailto:assembly@aopanet.org) or (571) 431-0876

Registration and travel information is available at [www.AOPAnet.org](http://www.AOPAnet.org)

We look forward to seeing you in San Antonio, October 7-10 at the Henry B. Gonzalez Convention Center, 200 Market Street, San Antonio, Texas.