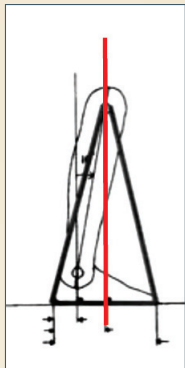


Research over the past eight years has challenged us as professionals to consider that traditional methods may limit patient outcomes. Consider a clinical education workshop focused on a scientifically validated approach to evaluating and fitting orthotic devices that often achieves breakthrough results for patients.

### The DRAFO® Difference

Until now the industry focus has been primarily swing phase control. The goal of Bracemasters Clinical Education is to demonstrate the absolute necessity to focus on stance phase of gait.

The program defines these techniques and procedures in detail providing valuable resource information to the attendees. Attendees are also introduced to an orthosis specifically designed to work with these methods.



The Dynamic Response Ankle Foot Orthosis (DRAFO®) is unique to the field of orthotics in this important way: the design is simplistic in use, but complex in function, allowing for manipulation of how the foot and leg react with the ground thus having the ability to affect the entire body to enhance overall function.

Contact Bracemasters for more information or to schedule a workshop at your location.

888.790.6880

### Course Content and Schedule

- Introduction to new paradigm shift in lower extremity management – 10 minutes
- History of lower extremity management – 30 minutes
- Importance of core stability – 20 minutes
- Basic biomechanics of the lower extremity – 20 minutes
- New approach to patient assessment and alignment based on research and data from Owen, Weck, and Cusick – 1 hour
- Evaluation and casting demo (video if patient model not available) – 20 minutes
- Fit and fine tuning process – 20 minutes
- Fit and fine tuning demo (video if patient model not available) – 20 minutes
- Case studies – 15 minutes
- Design specifics and utilization – 10 minutes
- Outcomes Toolbox – 30 minutes
- Discussion/Roundtable – 15 minutes
- Quiz/Course evaluation – 30 minutes

### Learning Outcomes

- Clear understanding of the biomechanics of the foot and ankle
- Understanding of the relevance and importance of gait mechanics especially through stance phase
- Understand the need not to force alignment of the foot and ankle and the consequences when one does
- Learn how to align/tune an Ankle Foot Orthosis to maximize function

### Content Methodology

Lecture presentation with video case studies, live patient demos (when available), and written materials

### Requirements for Satisfactory Completion

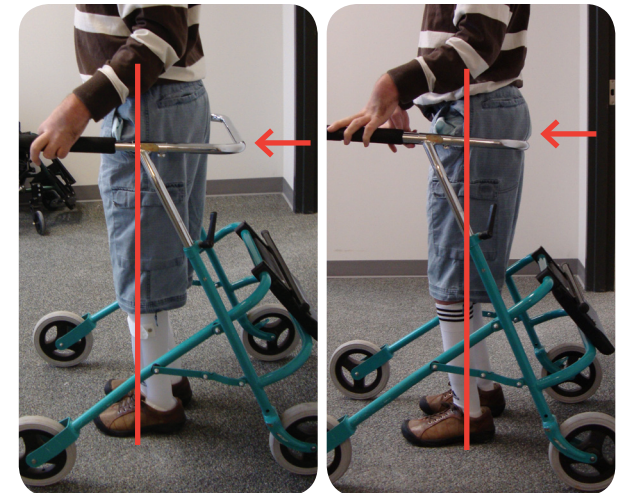
- Attendance
- Post-workshop quiz
- Question and answer segment



*Dare to imagine...* a holistic approach to patient management that provides consistency, repeatability, and positive outcomes for you and your patient.

Now imagine...this same approach is backed up by scientific validation and research, an approach which when learned simplifies patient care and orthotic design.

When applied properly the DRAFO program produces immediate measurable objective outcomes. The first outcome you see and can measure is standing balance. It is not uncommon to see improvement in gait and stability once your patient begins to ambulate. One of the major keys to this success is realizing that the forcing of alignment is extremely detrimental to our patients.



Stable Alignment

Unstable Alignment



**YOUR CLINICAL EDUCATOR:**  
**Davin Heyd, C.O.**

MR. DAVIN HEYD, C.O., has worked for more than 25 years in the O&P Industry as a technician, an Orthotist, and a Central

Fabrication Manager. His passion for innovation of products and clinical applications for treating patients to achieve quality results developed during his first ten years in clinical practice. During the next six years as a Central Fabrication Manager with Orthomerica he was responsible for the manufacture and development of numerous Orthotic devices and programs. Mr. Heyd spent the next four years as the Director of Orthotics and Prosthetics at RMS in Sioux Falls, South Dakota leading a clinical practice group with new clinical practice methods and product designs developed in conjunction with Bracemasters International. Mr. Heyd joined BMI in 2009 as Vice President of Program Development. His focus is to constantly evolve product design and practitioner programs to achieve the best possible results for providers and their patients. Davin refers to this as "Support for Life".

Mr. Heyd received his bachelor's degree at Concordia College and his orthotic training at Century College in White Bear Lake, Minnesota. He completed an Orthotic Residency program at the University of Oklahoma Health Sciences Center, and was certified by the American Board for Certification in Orthotics in 1990. He designed and developed the O.U. Ankle Joint and Motion Control Limiter, two orthotic lower limb devices. He was the recipient of a Quality Service Award from the governor of Minnesota in 1994, and was awarded Most Outstanding Student at Century College, for 1995-96. Mr. Heyd formerly served as President of the Minnesota Chapter of the Academy for Orthotics and Prosthetics, Chairman for the Technical Exam Committee through the American Board for Certification in Orthotics and Prosthetics, and Chairman for the Lower Limb Orthotic Society for the Academy for Orthotics and Prosthetics.

**PLEASE JOIN US**

**DATE:**

**TIME:**

**LOCATION:**

Please RSVP to \_\_\_\_\_ on or before \_\_\_\_\_ so we can make sure we have enough materials for all participants and have been able to apply for continuing education credits.

If you have any questions please contact \_\_\_\_\_

Phone:

Email:

We look forward to your participation

Workshop presented by  
 Bracemasters International.  
[www.bracemasters.com](http://www.bracemasters.com)

**DRAFO®**  
 Clinical Education  
 Workshop



**FOCUSING ON  
 ALIGNMENT,  
 FINE TUNING &  
 STANCE PHASE OF GAIT**



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