



Southwest Medical Clinical Education Seminar

SAVE THE DATE!

Register today for this seminar on:

Friday, October 21, 2011

Southwest Medical/Invacare Host
6th floor Neuro Science Tower
St Joseph's Hospital
Phoenix, AZ
Contact Michael Bergs for more Information
602.885.0023 or mbergs@invacare.com

For Therapists, please sign up for no charge for CEUs at:

register.southwestmedical.com

Course Schedule

9:00 am	Registration/Continental Breakfast
9:30-12:00 pm	Clinical Reasoning in the Selection and Programming of Power Mobility Systems
12:15-1:00 pm	Lunch provided by SWM
1:00-3:00 pm	The Perfect Fit

Clinical Reasoning in the Selection and Programming of Power Mobility Systems (.15 CEU)

Course Description:

An individual's independent function using power mobility relies upon matching their clinical and environmental needs. This course will cover the prescription of complex power mobility options, the differences of the drive configuration of the base, how it applies to clinical application, and the impact of seating and how it affects base selection, other wheelchair options, and the set-up and drive performance programming options to maximize the performance of the wheelchair. Maintenance and troubleshooting strategies will also be covered.

Presented by: Dave Killen

The Perfect Fit: "The Pocket Guide" Session to Building a Manual Chair around the Rider for Optimal Performance & Health (.15 CEU)

Course Description:

This session will provide a "pocket guide" to essential knowledge when measuring and configuring a chair for a client. Selecting the frame design and materials is a key element in creating optimal wheelchair performance for the individual. Key measurements of the client will guide us to the Perfect Fit. Set-up of the frame can also affect the overall performance of the chair. This course will also help the therapist and equipment provider, select the optimal center of gravity and center of mass settings and understand how they affect performance. Clinical indicators will be highlighted to identify not only how the client's posture affects wheelchair set-up but also how the wheelchair set-up affects the client's posture.

Learning Objectives:

The Participant will be able to:

1. Identify at least three considerations including postural issues that affect performance and fit when selecting manual frame design and materials.
2. Understand three key principles and how they relate to matching the proportional and clinical needs of the client to maximize the fit of the wheelchair
3. Understand the medical complications associated with incorrect size and configuration and how to address them.
4. Differentiate the style of propulsion mechanics and how they apply to environmental and functional demand and understand training techniques to improve the client's functional performance.
5. The participants will understand interfacing positioning products to manual chair to optimize function.

Presented by: Dave Killen

Continuing Education Units:

The University of Pittsburgh is certifying the educational contact hours of this program and by doing so is in no way endorsing any specific content, company, or product. The information presented in this program may represent only a sample of appropriate interventions. Each person should claim only those hours of credit that they actually spent in the educational activity. .3 Continuing Education Units (CEUs) will be awarded to individuals for attending 6 hours of instruction.

