Patient models, adults and children needed with footdrop. Patient receives $100.00, plus mileage. A child with Cerebral Palsy is also needed to model. Child and caregiver will both receive a $50 gift card. If you have someone who can model June 29th please contact Shea Miller with Westcoast Brace & Limb at: 813-985-5000 or shea.miller@wcbl.com.

If you have questions concerning CEU credits please contact Michelle with the Allard Education Department at 1-888-678-6548.

Registration will begin on June 29th at 4:30 p.m. Please have your license number with you for the sign-in sheet. You will sign-in at the beginning of the course and sign-out at the end of the course to receive your certificate. Dinner will be served - You will eat as the speaker lectures.

We look forward to seeing you!
Tri-planar Biomechanics in Pediatric Function

Individuals with Cerebral Palsy are often limited in the ADL by their condition. This usually means poor sitting posture and stability, limited use of upper extremities, and difficulty with ambulation. Further, high tone and poor spinal posture often leave hips at risk for subluxation or even dislocation.

New Designs in hip orthotic devices and AFO’s can mean greater independence for the CP patient, while maintaining improved hip and foot posture. These devices offer superior biomechanical function, and serve to improve the function of the proprioceptive system as well as biomechanical posture and alignment.

- CP overview – epidemiology, classifications and costs.
- Hip and gait biomechanics – normal vs. excessive adductor tone.
- Neuromuscular overview and implications.
- Orthotic stabilization – variable abduction orthoses combined with functional AFO’s to enhance outcomes.
- Patient evaluation – standing, walking and sitting Qualification of functional levels.
- Demonstration – Customization and fitting the SWASH orthosis.

David has been involved in the orthotic field as a certified orthotist since 1988, with prior experience in the physical therapy and sports medicine fields. He has been instructing educational programs, nationally, in idiopathic scoliosis for over a decade. He has presented at numerous national and state orthotic conferences, resulting in published papers.

David was a guest lecturer for the Regional Burn and Wound Care Conference, Lincoln, Nebraska, specializing in diabetic foot care and treatment of severe wounds. As a marathon runner, his interest in the biomechanics of the foot and how it was affected by contact with the ground led to the use of the F-scan gait evaluating computer system to evaluate marathon runners. The data collected from this information led to an article, *Biomechanical Metatarsal Changes While Running*.

Registration Fee: $25.00

Name__________________________________________________
Job Title ___________________________  License #_________________________
Facility_______________________________________________________
Home Address____________________________________________________
City________________________ State_________  Zip_______________________
Apt. #/Ste. #______________________ Phone___________________________
Email_________________________________________________________
Credit Card # ________________________________
Exp Date________________________ CSV Code_____________________
Name on Card__________________________________________________

Fax this registration to: 1-800-289-0809 or Email: michelle.prontnicki@allardusa.com or Mail with $25.00 course fee to:
Allard USA  300 Forge Way, Ste. 3 Rockaway, NJ 07866
**Westcoast Brace & Limb, 6-29-11**