



**Technical Education Program
September 5-7, 2014
AOPA National Assembly ~ Mandalay Bay Resort, Las Vegas**

September 5, 2014

10:45 – Noon

High Strength Material for Vacuum Sockets (T1)

Peter Panuncialman, CPOA

Learn fabrication methods utilizing a hybrid high strength material for vacuum sockets that can be modified post delivery.

September 5, 2014

2:00 - 3:30 PM

Custom Silicone Injection Techniques(T2)

Alex Brett, RTPO

Create custom urethane AFOs with silicone injection techniques.

September 5, 2014

3:30 - 5:00 PM

The Rising Costs of Fabrication! Can You Afford It? (T3)

Brad Mattear, CPA, Cfo

Glenn Hutnick, CPO, CTP, FAAOP

Is fabricating in-house cost effective anymore? A historical review of the rising cost of goods compared to today's O&P environment.

September 6, 2014

11:00 AM – Noon

An Alternative Method for Fabricating Trans-tibial Sockets through the use of Socket Cones (T4)

Girma Bireda Assena

Community based rehabilitation (CBR) technique demonstrating how to fabricate TT sockets using cone technology.

September 6, 2014

2:00 - 3:30 PM

KAFO Fabrication: Theory and Practice (T5)

Anthony Wickman, CTPO

Review pre-modification, modification and fabrication of several popular KAFO design types. Criteria for evaluating molds and modifications for different diagnoses and then fabricating the devices to best respond to those pathologies will be covered.

September 7, 2014

8:00 - 9:00 AM

New Methods of Fabrication for Lower Limb Prosthetic Covers(T6)

Glenn Hutnick, CPO, CTP, FAAOP

Discover various methods and materials used in fabricating lower limb prosthetic covers.

September 7, 2014

9:00 - 10:00 AM

Innovations in Prosthetic & Orthotic Art (T7)

Dan Horkey

Give your fabrication the finishing touch by applying artwork to O&P devices.

September 7, 2014

10:00 - 10:30 AM

The Process of Developing Unique Adaptive Sport Devices(T8)

Jeffrey Erenstone, CPO

Adaptive sports are becoming more prevalent in our country and more and more patients are interest in returning to sports after an amputation or debilitating injury. For some sports, there is production equipment available, however adaptive sport interests broaden the clinicians who work with these athletes will need to develop skill for creating unique adaptive sport devices. I have worked with hundreds of adaptive athletes and have made several very specialized devices children, adults, paralympians, and Paralympic Federations.

September 7, 2014

10:30 - 11:00 AM

Custom Urethane AFO Fabrication (T9)

Patrick Myrdal, RTPOc, RCBC

This presentation will cover the procedures required to fabricate a custom urethane ankle foot orthosis. Techniques and materials required will be identified and reviewed.

September 7, 2014

11:00 – Noon

Saving Alignment with Digital Alignment Fixture (T10)

Rachel Friddle, CPO

Innovative digital alignment fixture-modify your current vertical alignment fixture to digitally record and save alignment settings.