



Step Up

An integrated look at how prosthetic design can change an exercise program for physical therapists

March 26, 2010
Bavarian Inn Lodge
One Covered Bridge Lane
Frankenmuth

Our unique "team" approach allows us to offer each amputee increased opportunities to achieve their individual goals by working in cooperation with the patients, their families, physicians, therapists, Wright & Filippis, and other rehab professionals.

All proceeds to benefit the Filippis Foundation



Registration Form

Registration deadline is March 19.

Participant Information

All participants will receive **seven** contact hours through the MPTA.

Name: _____

Organization: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

Email: _____

Special Needs: _____

Payment Information

There is a \$60 registration fee for this event. Cash and checks are accepted. Please make checks payable to *Wright & filippis* and send to **Sherri Szep**

Wright & Filippis
2845 Crooks Road
Rochester Hills, MI 48309

Please fax this form to Sherri Szep at (248) 829-8394.
For questions, call (248) 709-3367.



Education

Step Up is the next in a series of courses designed to enhance the knowledge of the physical therapist with respect to amputee rehabilitation.

Step Up looks at prosthetic design as a way of improving the techniques therapists use to improve amputee gait.

This course has a \$60 registration fee. All materials are included. Call (248) 709-3367 to reserve your place today.



Objectives

- Keep up-to-date on all current information regarding amputee rehabilitation.
- Learn about the biogeochemical objectives of transtibial and transfemoral socket design.
- Incorporate socket design principles into the creation of a treatment plan.
- Use patient models to analyze amputee gait and notice specific gait deviations.
- Participate in lab sessions to practice new techniques.
- Set-up treatment plan for amputee patient models based on lab findings.



Schedule

8:30 - 9:00 Welcome and refreshments

9:00 - 9:30 Updated Amputee Information and Statistics

9:30 - 10:30 Biochemical Objectives of Trans-tibial, Transfemoral Socket Design

10:30 - 10:45 Break

10:45 - 12:00 Designing an Exercise Protocol from Specific Design Principles

12:00 - 1:00 Lunch

1:00 - 2:30 Gait Analysis of Patient Model with Exercise Prescription and Program Design

2:30 - 2:45 Break

2:45 - 5:00 Hands-On Practice with Patient Models