



RUSK REHABILITATION PRESENTS

BACK TO BASICS: A SPLINTING WORKSHOP

Saturday, March 3, 2018

NYU Langone Orthopedic Center
333 East 38th Street, 6th Floor
New York, NY 10016



Register online at: Basicsplinting.eventbrite.com

COURSE DESCRIPTION

Custom orthotic fabrication can be a difficult skill to master. It is not only a science, but an art that requires time, patience and practice. Clinicians must understand the theoretical principles of orthotic fabrication as well as develop an expertise in its application. They must master the “feel” of the material as they customize the orthosis to fit each individual and unique hand.

The goal of this one-day course is to develop basic skills in orthosis fabrication of the hand and wrist. The majority of time will be spent fabricating orthoses and refining technical skill. The goal is to prepare the learner to immediately apply this newly acquired skill into their practice.

Class size is limited with a high teacher-to-student ratio. This allows ample opportunity for students to ask questions and learn from experienced hand therapists. Students are provided with instructional handouts and videos for independent review. Participants will be required to complete a quiz before and after the workshop.

TARGET AUDIENCE

Beginner-level workshop for Occupational Therapists, Physical Therapists, Occupational Therapy Assistants and Physical Therapy Assistants.



COURSE REGISTRATION AND FEES

To register and pay online visit:

Basicsplinting.eventbrite.com

Full Fee: \$320 (Non-NYU Langone Health employees)

NYU Langone Health Employees*: \$160
(*must provide valid employee NYU Langone Health ID)

Participants will receive a receipt of payment and confirmation via email within 1 -2 weeks of registration. We cannot accept telephone or email registration.

LEARNING OBJECTIVES

At the conclusion of this activity, participants should be able to:

- Identify three bio-mechanical principles of orthosis fabrication
- Understand the purpose and rationale for orthosis application
- Select appropriate material for specific conditions
- Solve orthosis design according to unique patient presentation
- Fabricate 6 static orthoses

PROGRAM FACULTY

Course Director

Francoise Cherry, OTR/L, CHT
Supervisor, Hand Therapy Department

Content Planners

April O'Connell, OT/L, CHT
Olga Hincapie, PT, DPT, CHT

NYU Langone Faculty

Elizabeth Courtney Coyle, OTR/L, CHT, COEE
Eugene Gersh, OTR/L, CHT
Lauren Holland, OTR/L, CHT
Natalia Ruiz, PT, DPT, OCS
Monica Seu, OTR/L, CHT, CLT
Patricia Sun, OTR/L
Laura Welsh, OT/L, CHT

ACCREDITATION & CREDIT DESIGNATION

Physical Therapy: NYU Langone Health is a New York State Education Department approved provider for physical therapy and physical therapy assistant continuing education. This course is approved for a maximum of 6.5 physical therapy/physical therapist assistant contact hours. The following states require continuing education units with no state-specific approval: CT, IA, ID, MO, ND, and WA

Occupational Therapy: NYU Langone Health is an American Occupational Therapy Association (AOTA) approved provider for occupational therapy and occupational therapy assistant continuing education. This course is approved for a maximum of 6.5 occupational therapy/occupational therapist assistant contact hours. It is a beginner level course. This course meets the AOTA classification code of Occupational Therapy Process: Intervention and Approaches to Intervention. The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.



Upon completion of the course, participants will be provided with a course evaluation and certificate of completion.

DISCLOSURE STATEMENT

In order to resolve any identified conflicts of interest, disclosure information is provided during the planning process to ensure resolution of any identified conflicts. Disclosure of faculty and commercial relationships, as well as the discussion of unapproved use of any, device or procedure by the faculty, will be fully noted at the meeting.

SPECIAL NEEDS

Rusk Rehabilitation at NYU Langone Health, in compliance with the legal requirements of the Americans with Disabilities Act, requests that any participant of this educational activity who is in need of accommodation, submit a written request to Michelle Bergen at michelle.bergen@nyumc.org at least one month prior to the course start date.

REFUND POLICY

In order to request a refund you must email michelle.bergen@nyumc.org **no later than 14 days prior to the first day of the course**. An administrative fee of \$75 will be deducted from your refund. Cancellations or no-shows after this date are not eligible for a refund. Registration is non-transferrable.

COURSE CANCELLATION POLICY

In the unusual circumstance that this course is cancelled, two weeks' notice will be given and tuition will be refunded in-full. Rusk Rehabilitation at NYU Langone Health is not responsible for any airfare, hotel or other costs incurred by the registrant.

PROGRAM AGENDA

- 7:30 am **Registration and Continental Breakfast**
- 8:00 **Welcome and Introduction**
- 8:05 **Back to Basics: Introduction to Orthotic Fabrication**
Elizabeth Courtney Coyle, OTR/L, CHT, COEE
- 8:25 **Biomechanical Principles of Orthotic Fabrication**
Monica Seu, OTR/L, CHT, CLT
- 8:45 **Materials: The What and the Why**
Eugene Gersh, OTR/L, CHT
- 9:05 **Review of Video/ Q & A**
- 9:15 **Coffee Break**
- LAB**
- 9:30 **Fabrication of Resting Hand Orthosis**
- 10:30 **Fabrication of Ulnar Gutter Orthosis**
- 11:30 **Fabrication of Mallet Finger Orthosis**
- 12:00 pm **Lunch** (on your own)
- LAB**
- 1:00 **Wrist Cock-Up Orthosis**
- 1:45 **Long Thumb Spica Orthosis**
- 2:45 **CMC OA Orthosis**
- 3:30 **Q & A**
- 4:00 pm **Adjourn**

SPEAKER BIOS

Elizabeth Courtney Coyle, OTR/L, CHT, COEE

Elizabeth Courtney Coyle is a senior occupational therapist and has been with NYU Langone Health since 2008. She is a certified hand therapist (CHT) and a certified office ergonomic evaluator specialist (COEE). She specializes in treating orthopedic diagnoses of the upper extremity, including return to sport following injury. She is currently involved in the Sports Performance Center's Pitching Analysis program. As a COEE, she regularly performs ergonomic evaluations within the organization. She received her Master's Degree in occupational therapy from Louisiana State University Health Sciences Center New Orleans.

Eugene Gersh, OTR/L, CHT

Eugene is a senior occupational therapist and certified hand therapist (CHT) at NYU Langone Health specializing in the treatment of hand injuries. He completed a residency program in hand therapy at the University of Michigan in 2015 and a mentorship program at the Rothman Institute in Philadelphia. Eugene has presented on the topic of hand therapy at AOTA and at NYU Langone Health conferences.

Monica Seu, OTR/L, CHT, CLT

Monica Seu has been an occupational therapist at NYU Langone Health for more than fifteen years. She is a certified hand therapist (CHT) and a certified lymphedema therapist (CLT). She specializes in treating patients with orthopedic conditions of the upper extremity. She currently teaches an orthosis lab in the occupational therapy program at NYU. She received her Master's degree in occupational therapy degree from Touro College.