



ottobock.

Quality for life

# Ottobock Training Program 2020

# Global Academy

Knowledge is power and education is the key to success. We globally manage and provide high quality clinical training.

Our Training Program 2020 offers a wide range of seminars and we are happy to assist you in reaching your individual career goals. We are offering practical face-to-face sessions, sessions based on modern blended learning methods, tailored O&P Camps as well as completely online based webinars.

Have a look and get in touch! We are looking forward to your registration.

[trainings@ottobock.com](mailto:trainings@ottobock.com)



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# Prosthetics Lower Limb



## TT prostheses: Liners & Vacuum Systems

The mobility of end users with transtibial amputations can improve by adopting modern materials and suspension systems. In this seminar, you will perform a functional prosthetic fitting with a demo user – from evaluation to the definitive prosthesis – including a vacuum casting technique or the new IPSO cast, using different Ottobock liners and vacuum suspension systems.

You will practice with a variety of materials, perform the alignment process with 3D L.A.S.A.R. posture and be part of a gait training with one of our therapist specialists.

### TRAINING

**07.-11.09.2020**  
in Duderstadt

▶ **1000 €** (net.)

#### Target Group

- Prosthetists
- Prosthetist trainees

## TF prostheses: produce and fit a test-prosthesis

During the seminar, you will perform the entire fitting process of a transfemoral prosthesis with a demo user – from evaluation to the dynamically aligned test prosthesis. You will practice a special IC casting technique, learn more about socket volume management, practice with a variety of materials, perform the alignment process with 3D L.A.S.A.R. posture and be part of a gait training with one of our therapist specialists, learning how to optimize the biomechanical demands of the user. Additionally you receive an overview about the TF Design program, which allows the customized fabrication of a transfemoral socket without a plaster cast or scan.

### TRAINING

**20.-24.04.2020**  
**14.-18.09.2020**  
in Duderstadt

▶ **1000 €** (net.)

#### Target Group

- Prosthetists

**TRAINING**

**Basic: Knee joints**

**on demand**  
in Duderstadt

▶ **200 €** (net.)

**Target Group**

- Prosthetists
- Prosthetist trainees

The Ottobock product portfolio of mechanical knee joints is supporting many indications and is providing a huge variety of functionalities. During the seminar theoretical and practical topics are effectively conveyed. The focus is on current knee joints for transfemoral fittings. You will receive valuable tips and tricks regarding different mechanical knee joints, from adjustment of the knee joints static to dynamic trial fitting.

**TRAINING**

**Sport prostheses: fitting and end-user training**

**on demand**  
in Duderstadt

▶ **400 €** (net.)

**Target Group**

- Prosthetists

In this seminar you will improve your knowledge about the prosthetic Sport system, the function of current prosthetic components and important procedures. You will also receive instructions for enduser training.

**C-Leg 4 certification**

C-Leg is synonymous with innovation in lower limb prosthetics. The first fully microprocessor-controlled knee joint system has set a new standard. Following the functionality and adjustment of the C-Leg joint systems will be explained in detail and practical enduser fittings will be demonstrated.

- ▶ Successful participation in the seminar is a requirement for carrying out C-Leg fittings.

**Genium certification**

The Genium System represents a new generation of microprocessor-controlled leg prosthesis systems. In this seminar you will receive detailed information and gain practical experience with the Genium System. You will practically carry out a Genium test fitting.

- ▶ Successful participation in the seminar is a requirement for the Genium/Genium X3 certification and Genium/Genium X3 System fittings.

**TRAINING**

**06.-07.07.2020**  
**02.-03.11.2020**  
in Duderstadt

▶ **400 €** (net.)

**Target Group**

- Prosthetists

**TRAINING**

**08.-09.07.2020**  
**04.-05.11.2020**  
in Duderstadt

▶ **1000 €** (net.)

**Target Group**

- Prosthetists
- Prosthetists with C-Leg 4 certificate

**TRAINING**

**Kenevo certification**

13.-14.07.2020  
11.-12.11.2020  
in Duderstadt

The course will review the Kenevo's basic functions, activity modes, component selections, alignment & adjustment. Practitioners will learn information on our service and warranty process as well as training for the patient. You will practically carry out a Kenevo test fitting.

▶ 400 € (net.)

**Target Group**  
• Prosthetists

- ▶ Successful participation in the seminar is a requirement for the Kenevo certification and Kenevo fittings

**TRAINING**

**Empower certification**

01.04.2020  
07.10.2020  
in Duderstadt

The Empower Ankle is a dynamic carbon foot equipped with a flexible & active ankle joint. It is the first prosthetic foot with powered propulsion that emulates lost muscle and tendon function. The Empower Ankle is the only prosthesis that actively normalizes user's gait to match sound side and reduces external joint forces.

▶ 200 € (net.)

**Target Group**  
• Prosthetists

During the seminar you will receive detailed information and gain practical experience with the Empower prosthetic foot.

- ▶ Successful participation in the seminar is a requirement for performing independent Empower fittings.

**TRAINING**

**Meridium certification**

The Empower Ankle is a dynamic carbon foot equipped with a flexible & active ankle joint. It is the first prosthetic foot with powered propulsion that emulates lost muscle and tendon function. The Empower Ankle is the only prosthesis that actively normalizes user's gait to match sound side and reduces external joint forces.

During the seminar you will receive detailed information and gain practical experience with the Empower prosthetic foot.

- ▶ Successful participation in the seminar is a requirement for performing independent Empower fittings.

30.-31.03.2020  
05.-06.10.2020  
in Duderstadt

▶ 400 € (net.)

**Target Group**  
• Prosthetists

**Helix Hip Joint System certification**

The Helix3D hip joint system offers amputees (MOBIS 2-3) of almost all age groups maximum safety and comfort for daily activities. The most important work procedures and fine adjustments are shown and completed during the seminar.

- ▶ Successful participation in the seminar is a requirement for carrying out Helix hip joint fittings.

06.-08.04.2020  
in Duderstadt

▶ 600 € (net.)

**Target Group**  
• Prosthetists  
• Prosthetists with C-Leg 4 certificate

**TRAINING**

**Harmony certification**

**28.-30.04.2020**  
in Duderstadt

▶ **600 €** (net.)

**Target Group**

- Prosthetists

The Harmony System offers improved prosthetic suspension, stabilises the residual limb volume and improves blood circulation and proprioception.

You will learn the function and application of the Harmony System by performing a special plaster cast technique as well as a customised fitting.

- ▶ Successful participation in the seminar is a requirement for purchasing the Harmony System.

**TRAINING**

**TF Skeo Solution**

**15.-16.06.2020**  
in Duderstadt

▶ **400 €** (net.)

**Target Group**

- Prosthetists
- Prosthetist trainees

Vacuum Fittings are becoming more and more common for TF amutees.

You will perform all procedures in manufacturing a test-socket either using the Skeo Sealing Liner or the ProSeal System using a special plaster cast with our demopatients. Also the Testsocket will be aligned and a static and dynamic optimisation will be performed.

**Intl. O&P Camp:  
Prosthetics Lower Limb TT**

The Camp will cover all ranges of technical complexity in the field of transtibial prosthetics with a practical patient treatment each week.

First three weeks are dedicated to different types of prosthetic fitting techniques.

The fourth week focusses on product certifications.

**CAMP**

**02.-27.03.2020**  
in Duderstadt

▶ **3500 €** (net.)

**Target Group**

- Prosthetists
- Prosthetist trainees

**Intl. O&P Camp: Prosthetics Lower Limb |  
Disarticulation (KD, HD) with Sports Prosthetics**

As per market request, this year's "Special Edition" concentrates on lower limb disarticulation and a hands-on sport prosthesis session.

In the first week, participants will produce a KD fitting in conventional approach.

Week two focuses on KD vacuum fitting with Skeo Sealing liner with additional attention to practical installation of a sport prosthesis.

In the third week, the participants will perform a HD fitting with a 7E9 hip joint. Week four offers a Helix fitting and certification\*.

**CAMP**

**16.11-  
11.12.2020**  
in Duderstadt

▶ **3500 €** (net.)

**Target Group**

- Prosthetists
- Prosthetist trainees

\* a prerequisite for obtaining a Helix certification is a C-Leg certificate

### WEBINAR

#### TT Alignment Recommendations

01.04.2020  
05.10.2020

online

Biomechanical knowledge becomes more important for getting excellent fitting results with high tech prosthetic devices. In this seminar you will gain an understanding of biomechanical principles of prosthetic fittings and receive valuable tips and tricks regarding prosthetic trans tibial alignment, dynamic optimisation and static measurement devices.

Why conventional knee braces aren't the best treatment for PCL Injurie and which innovative solution Ottobock has, will be covered in this Webinar.

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### WEBINAR

#### TF Alignment Recommendations

06.10.2020

online

Biomechanical knowledge becomes more important for getting excellent fitting results with high tech prosthetic devices. In this seminar you will gain an understanding of biomechanical principles of prosthetic fittings and receive valuable tips and tricks regarding prosthetic trans femoral alignment, dynamic optimisation and static measurement devices. prosthetic trans tibial alignment, dynamic optimisation and static measurement devices.

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### WEBINAR

#### Fundamental Basics of mechanical knee joints

07.10.2020

online

The Ottobock product portfolio of mechanical knee joints is supporting many indications and is providing a huge variety of functionalities. During the webinar theoretical topics and some practical demonstrations are effectively conveyed. The focus is on current knee joints for transfemoral fittings. You will receive valuable tips and tricks regarding different mechanical knee joints, from adjustment of the knee joint during trial fittings.

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# Prosthetics Upper Limb



### MyoBock Compact

In this seminar, the participants will be informed about the functional and technical data of Myo components and the different control elements for trans-radial and trans-humeral treatments. The focus of this course is on an above and a below elbow trial fitting procedures including the plaster casting techniques, modelling of the plaster positive and the production of an inner socket made of Thermolyn. In this seminar, the participants will learn about all the steps from the anamnesis to the delivery of the prosthesis based on the Ottobock treatment circle.

- ▶ You will be certified to independently carry out myoelectric fittings.

#### TRAINING

09.-13.03.2020

12.-16.10.2020

in Duderstadt

▶ 1000 € (net.)

#### Target Group

- Prosthetists

### Myo Plus & bebionic

Myo Plus is a stable, simple to use control system with a broad application range and maximum user outcome that empowers the user chooses the most convenient phantom hand movement to map into a prosthetic hand movement. In this seminar you will receive detailed information about the specific product details, functions and construction of the Myo Plus system and gain practical experience with the Myo Plus App.

- ▶ You will be certified as a product expert to independently carry out fittings with the Myo Plus system and to adjust parameters with the Myo Plus App.

#### TRAINING

03.-04.06.2020

02.-03.11.2020

in Duderstadt

▶ 600 € (net.)

#### Target Group

- Prosthetists



**TRAINING**

**MyoBock – DynamicArm certification**

**31.03.-01.04.2020**  
**20.-21.10.2020**  
 in Duderstadt

The DynamicArm is a motor driven elbow joint with electronically controlled, infinitely variable vario transmission. In this seminar you will achieve knowledge about the specific product details, functions and construction of the DynamicArm.

► **400 €** (net.)

**Target Group**  
 • Prosthetists

- You will be certified to independently carry out fittings with the DynamicArm and to adjust parameters with the ElbowSoft software.

**TRAINING**

**Axon-Bus System certification**

**02.-03.04.2020**  
**22.-23.10.2020**  
 in Duderstadt

The Axon-Bus System in combination with the Michelangelo Hand represents a milestone in product development for upper limb prosthetics. In this seminar you will receive detailed information and gain practical experience with the Michelangelo Hand with Axon-Bus System and AxonArm Ergo.

► **400 €** (net.)

**Target Group**  
 • Prosthetists

- You will be certified as a product expert for Michelangelo Hand with Axon-Bus System and AxonArm Ergo.

**TRAINING**

**Body Powered TR & TH**

**27.-30.04.2020**  
 in Duderstadt

Only high quality fittings can ease the daily routine for upper limb amputees.

► **800 €** (net.)

**Target Group**  
 • Prosthetists

- You will perform the working procedures of manufacturing a below and an above elbow prosthesis with harness, from the plaster cast to the adjustment.

**Fundamental Basics of upper limb prosthetic**

**WEBINAR**

The Ottobock product portfolio of upper limb components is supporting many indications and is providing a huge variety of functionalities. During the webinar you will get an overview of the portfolio and its functions containing some practical demonstrations of the different components. Also there will be a discussion regarding the indications.

**18.06.2020**  
 online

# Orthotics



## Manufacturing a KAFO

The fitting of the lower limb with a KAFO requires the consideration of different aspects by the orthotists. You will apply the various procedures of fabricating a carbon-fibre KAFO, from making the plaster cast to the trial, to the finished orthosis.

Your choice: fabricate a Carbon-fibre KAFO or a KAFO even with the new E-MAG Active.

### TRAINING

**22.-26.06.2020**  
in Duderstadt

▶ **1000 €** (net.)

#### Target Group

- Orthotists
- Orthotists trainees

## C-Brace Certification

The new C-Brace is a unique SSCO system. In this seminar you will receive all the necessary information about indication, use, set-up and fabrication of the C-Brace. With the Setup App you will learn how to fit a patient with the DTO test device.

The first two days are more clinical including gait training and the last three days more technical. Successful participation in the seminar is a requirement for carrying out C-Brace fittings. A written test is mandatory.

### TRAINING

**13.-17.07.2020**  
**26.-30.10.2020**  
in Duderstadt

▶ **1000 €** (net.)

#### Target Group

- Orthotists
- Orthotists trainees

**TRAINING**

**ASM Orthotics**

on demand  
in Duderstadt

► 600 € (net.)

**Target Group**

- Orthotists
- Orthotists trainees

The seminar will take a look at selected focus products within Ottobock's broad range of ready made orthoses, such as the ASM, WalkOn or Stroke portfolio. If you need support for a specific product of the ASM or NEO range, we will be happy to cover it during the seminar.

**CAMP**

**Intl. O&P Camp: Orthotics**

05.-23.10.2020  
in Duderstadt

► 3500 € (net.)

**Target Group**

- Prosthetists
- Prosthetist trainees

The Camp will cover all ranges of custom orthotics of the lower extremity with the use of Ottobock Components like Tango, Unilateral, E-Mag and as an option C-Brace.

In week 1 AFO with Tango joint system will be fabricated and fitted by each participant.

Week 2 will be KAFO in thermoplast technic with carbonIQ joints.

Week 3 will be laminated KAFO with E-Mag Active / Unilateral joint system.

Week 4 will be as an option C-Brace theory and fabrication with the option of certification.

**Osteoarthritis treatment with the Agilium Line**

**WEBINAR**

The topic of this Webinar will be the Ottobock Agilium Line, the answer for Osteoarthritis treatment. The first session will cover the highlights of the Product Line including marketing arguments, medical studies and indications of each product. The other session will focus on the Agilium Freestep with its unique benefits as an ankle foot orthosis.

28.10.2020  
online

**Innovative PCL Injury Treatment**

**WEBINAR**

Is it necessary to have a special brace for an Posterior Cruciate Ligament injury?  
Yes it is!  
Why conventional knee braces aren't the best treatment for PCL Injurie and which innovative solution Ottobock has, will be covered in this Webinar.

08.10.2020  
online

# Therapy & Training



## Therapy & Training

### Therapy basics in lower limb prosthetics

A good treatment management within an interdisciplinary team is necessary to improve the quality of life after an amputation.

In this seminar you will improve your knowledge regarding physical therapy and gait training after lower limb amputations. The main focus is on gait training with mechanical knee joints and on a basic level with mechatronic knee joints.

#### TRAINING

29.06.-  
01.07.2020

in Vienna

► 600 € (net.)

#### Target Group

- Therapists
- O&P professionals

### Therapy training on mechatronic prosthetic knee joints

Specific gait training is a key factor for successful patient fittings and maximum benefit of the prosthesis in everyday life.

This seminar focusses on the gait training with the latest microprocessor controlled products including Genium, C-Leg4, and Kenevo – Technical basics as well as practical sessions & hands-on training will be provided during this seminar.

#### TRAINING

02.-03.07.2020  
in Vienna

► 400 € (net.)

#### Target Group

- Therapists
- O&P professionals

## Therapy & Training

### TRAINING

on demand  
in Duderstadt

► 400 € (net.)

#### Target Group

- Therapists
- O&P professionals

### Therapy training on mechatronic prosthetic feet

Ottobock is providing three different mechatronic feet which facilitate daily tasks due to a various number of functions.

During this seminar you will get an overview about these three feet – Triton smart angle, Meridium and Empower. After technical instructions all specific functions are demonstrated and visualized by demonstration patients.

### TRAINING

on demand  
in Duderstadt

► 400 € (net.)

#### Target Group

- Therapists

### Myoelectric prosthesis – Basic seminar for therapists

Specific training is a key factor for successful patient fittings and maximum benefit of the prosthesis in everyday life. This seminar focuses on the principles of training in upper limb amputation with myoelectric prosthesis. From pre-prosthetic care to complex training of activities of daily living.

### TRAINING

13.-15.07.2020  
in Duderstadt

► 400 € (net.)

#### Target Group

- Therapists

### Physiotherapy for C-Brace

The focus of this seminar is on gait training with the C-Brace System. The first two days technical basics will be taught within the C-Brace Expert Certification. On the third day practical sessions & hands-on training with a demouser will be provided to draw attention to the most critical success factors in the C-Brace treatment – the physiotherapy!



# PEM



## PEM

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### Practical Materials

After introduction to the different fields of application of the innovative materials there will be a practical demonstration showing how to use the materials. In groups you will have the opportunity to make your own experiences using all materials.

### TRAINING

**on demand**  
in Duderstadt

▶ **400 €** (net.)

### Target Group

- O&P professionals
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# Terms & Conditions

## **Registration:**

We are looking forward to your binding registration until 30 days prior to the event.

If you want to register or if you have any questions, please feel free to contact our training coordinators at [trainings@ottobock.com](mailto:trainings@ottobock.com)

## **Services included in the seminar**

- Training material and documentation
- Materials and demo users (if necessary)
- Lunch, snacks and refreshments (daily)
- Dinner (once, if a multi-day seminar)
- Certificate /Confirmation of attendance
- Taxi from/to accommodation in Duderstadt (if training conducted in Duderstadt)

## **Withdrawal**

As participant you can withdraw your registration charge-free up to 25 calendar days prior to the event. If you withdraw your participation less than 25 calendar days prior to the event or fail to appear, all seminar fees remain payable in full.

## **Changes of program**

It is possible for Ottobock to cancel or postpone seminars for substantial and/or unpredictable reasons at any time prior to the event. In case of cancellation or postponement, you will be notified as early as possible. We will do our very best to offer other dates or further alternatives. Any claim for damages is excluded.

## **Contact:**

[Trainings@ottobock.com](mailto:Trainings@ottobock.com)  
[www.ottobock.com/trainings](http://www.ottobock.com/trainings)



**Global Academy**

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