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Quality for life

Ottobock O&P Training Program 2019

Continuing education is the key to success in a rapidly evolving technology market. At Ottobock Global Academy the industry's largest and most knowledgeable staff of clinical and technical specialists are available to provide you the education, practical information, support with the quality you expect.

With our 2019 Training Program we are happy to assist you in realising your individual career goals in orthopaedic services. The Training Program offers a wide range of seminars. These are significantly practice-oriented and based on our international expertise in products and services in the orthopaedic field.

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

trainings@ottobock.com



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Prosthetics Lower Limb



Prosthetics Lower Limb

🕒 1000 € (net.)

TT prostheses: Liners & Vacuum Systems

25.–29.11.2019

in Duderstadt

Target Group

- Prosthetists
- Prosthetist trainees

The mobility of endusers with transtibial amputations can be improved by adopting modern materials and locking systems.

In this seminar you will learn the basics of a functional prosthetic fitting – from the plaster cast to the cosmetic finalisation of the prosthesis – by applying different Ottobock Liners and Vacuum Systems on the demo user.

🕒 1000 € (net.)

TF prostheses: produce and fit a test-prosthesis

02.–06.12.2019

in Duderstadt

Target Group

- Prosthetists

During the seminar you will perform the entire process of a test-fitting for a transfemoral prosthesis, from manufacturing the plaster cast to the fitting of the test-socket.

Additionally you will learn how to handle our software TF Design, which allows the customized fabrication of a transfemoral test-socket without the elaboration of a plaster cast. You will also learn to handle the biomechanical demands of the demo user.

Prosthetics Lower Limb

20.–21.05.2019

in Duderstadt

Basic knee joints

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 trans-femoral fittings. You will receive valuable tips and tricks regarding different mechanical knee joints, from adjustment of the knee joints static to dynamic trial fitting. The participants learn all important steps for a successful adjustment. All adjustments are effected on prostheses of provided trial walkers, and optimized by the participants.

👉 200 € (net.)

Target Group

- Prosthetists
- Prosthetist trainees

06.–07.06.2019

14.–15.10.2019

in Duderstadt

C-Leg 4 certification

C-Leg is synonymous with innovation in lower limb prosthetics. The first fully micro-processor 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.

👉 400 € (net.)

Target Group

- Prosthetists

- 👉 The seminar is a prerequisite for carrying out C-Leg fittings.

Prosthetics Lower Limb

👉 400 € (net.)

Target Group

- Prosthetists

Kenevo certification

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

- 👉 Successful participation in the seminar is a requirement for the Kenevo certification and Kenevo fitting.

👉 400 € (net.)

Target Group

- Prosthetists (with C-Leg certificate)

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.

11.–12.06.2019

16.–17.10.2019

in Duderstadt

13.–14.06.2019

28.–29.10.2019

in Duderstadt

Prosthetics Lower Limb

29.05.2019
06.11.2019

in Duderstadt

Empower 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.

- ▶ The seminar is a prerequisite to perform independent Empower fittings.

👉 200 € (net.)

Target Group

- Prosthetists

27.–28.05.2019
07.–08.11.2019

in Duderstadt

Meridium certification

The Meridium prosthetic foot offers a high level of security, increased adaptability and a more natural motion sequence. The unique 4-axle design adjusts itself immediately to the user's walking speed, step length and ground conditions. During the seminar you will receive detailed information and gain practical experience with the Meridium prosthetic foot.

- ▶ The seminar is a prerequisite to perform independent Meridium fittings.

👉 400 € (net.)

Target Group

- Prosthetists

Prosthetics Lower Limb

👉 400 € (net.)

Target Group

- Prosthetists

Sport prostheses: fitting and end-user training

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

10.–11.07.2019
12.–13.08.2019

in Duderstadt

👉 600 € (net.)

Target Group

- Prosthetists
(with C-Leg
certificate)

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.

- ▶ The seminar is a prerequisite for carrying out Helix hip joint fittings.

27.–29.08.2019
in Duderstadt

Prosthetics Lower Limb

15.–17.04.2019

in Duderstadt

Harmony certification

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.

- ▶ The seminar is a prerequisite for purchasing the Harmony System.

▶ **600 €** (net.)

Target Group

- Prosthetists

29.–30.04.2019

in Duderstadt

TF prostheses: ProSeal

The ProSeal System offers transfemoral amputees a vacuum suspension system with maximum vacuum surface.

You will perform all procedures in manufacturing a ProSeal socket in two ways:

You will perform the process of a special plaster cast technique including a test socket with integrated ProSeal ring as well as the customized fabrication of a test-socket via TF Design.

▶ **400 €** (net.)

Target Group

- Prosthetists
- Prosthetist trainees



Prosthetics Upper Limb



Prosthetics Upper Limb

👉 1000 € (net.)

MyoBock – Basic (TR)

17.–21.06.2019

in Duderstadt

Target Group

- Prosthetists

In this basic seminar, the participants will be informed about fundamental theoretical details on components and different control elements (MyoBoy, electrodes, terminal devices etc.) and practically test their adjustment.

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

👉 800 € (net.)

MyoBock – Advanced (TH)

24.–27.06.2019

in Duderstadt

Target Group

- Prosthetists
(with MyoBock
Basic certificate)

In this MyoBock Advanced seminar, the skills acquired in the basic seminar are refreshed and completed with latest findings from R&D.

The focus of this course is on above elbow fittings. A practical myoelectric fitting with an above elbow prosthesis will be carried out.

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

Prosthetics Upper Limb

12.–13.03.2019

bebionic

🕒 600 € (net.)

17.–18.09.2019

in Duderstadt

In addition to the MyoBock- System and the AxonBus System with Michelangelo Hand, Ottobock is offering the worldwide established multi-articulating bebionic Hand. In this seminar, you will gain knowledge about specific product details, several grip options and gain practical experience.

- ▶ You will be certified as a product expert for the bebionic Hand and to carry out fittings independently through adjusting parameters with the bebalance software.

Target Group

- Prosthetists (with MyoBock Basic and Advanced certificate)

14.–15.03.2019

MyoBock – DynamicArm certification

🕒 400 € (net.)

19.–20.09.2019

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.

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

Target Group

- Prosthetists (with MyoBock Basic and Advanced certificate)

Prosthetics Upper Limb

🕒 400 € (net.)

Axon-Bus System certification

23.–24.09.2019

in Duderstadt

Target Group

- Prosthetists (with MyoBock Basic and Advanced certificate)

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.

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

🕒 800 € (net.)

Body Powered TR & TH

21.–24.05.2019

in Duderstadt

Target Group

- Prosthetists (Experiences in upper limb prosthetics)

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

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

Prosthetics Upper Limb

08.–09.04.2019

27.–28.05.2019

14.–15.10.2019

02.–03.12.2019

in Duderstadt

new

Myo Plus

Myo Plus is a stable, simple-to-use control system with a broad application range and maximum user outcome that empowers the user to choose the most convenient phantom hand movement to map into a prosthetic hand movement. In this seminar, you will receive detailed information on 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 carry out fittings with the Myo Plus system and to adjust parameters with the Myo Plus App independently.
-

Target Group

- Prosthetists
(with MyoBock Basic and Advanced certificate)
-

07.–11.10.2019

in Duderstadt

new

Myo 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 will be on trial fitting procedures including plaster casting techniques, modelling of the plaster positive and production of an inner Thermolyn socket.

- ▶ You will receive comprehensive knowledge on the MyoBock system and will be certified to carry out myoelectric fittings independently.
-

Target Group

- Prosthetists
-



Orthotics



Orthotics

🕒 1000 € (net.)

Manufacturing a KAFO

08.–12.07.2019

16.–20.09.2019

in Duderstadt

Target Group

- Orthotists
- Orthotists trainees

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 E-MAG Active.

🕒 600 € (net.)

Braces and Supports & NeuroRehabilitation solutions

on request

Target Group

- Orthotists
- Orthotists trainees

The seminar will focus on Ottobock's broad range of prefabricated and off-the-shelf orthoses for indications such as arthritis, degenerative spine disease, stroke, sport injuries etc.. A theory session with focus on related medical background is included.

Topics included e.g.: Stroke solutions, Spine bracing, Osteoarthritis (Agilium Line) and others

If you need support for a specific product, we will be happy to cover it during the seminar.

Orthotics

on request

Webinar for Braces and Supports & NeuroRehabilitation solutions

🕒 150 € (net.)

A webinar is a new training format where you can learn from the comfort of your workshop via computer with no need to travel!

This webinar covers Ottobock's broad range of prefabricated and off-the-shelf orthoses for indications such as arthritis, degenerative spine disease, stroke, sport injuries etc.. A theory session with focus on related medical background is included.

Target Group

- Orthotists
- Orthotists trainees
- O&P professionals

Topics to sign for: Stroke solutions, Spine bracing, Osteoarthritis (Agilium Line) or others.

The date and duration of the webinar will be scheduled according to your needs and availability.

Let us know if you have any specific requests, topics or questions, so that we can better prepare to meet all your expectations.



Materials



Materials

👉 400 € (net.)

Practical Materials

14.-16.05.2019
in Duderstadt

Target Group

- O&P professionals

After introduction to different fields of application of 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 experience using the materials.

Therapy



Therapy

🕒 600 € (net.)

Therapy basics in lower limb prosthetics

on request

Target Group

- Therapists
- O&P professionals

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.

🕒 400 € (net.)

Therapy training on mechatronic prosthetic knee joints

on request

Target Group

- Therapists
- O&P professionals

Product specific gait training is a key factor for successful patient fittings and maximum benefit of the prosthesis in everyday life. This seminar gives an update on gait training with the latest microprocessor controlled products including Genium, C-Leg 4, and Kenevo – each with technical basics as well as hands-on training.

- ▶ Prerequisite: Experiences in therapy of lower limb prosthetics

Therapy

on request

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 ankle, Meridium and Empower. After technical instructions all specific functions are demonstrated and visualized by demonstration patients.

▶ Prerequisite: Experiences in therapy of lower limb prosthetics

👉 400 € (net.)

Target Group

- Therapists
- O&P professionals



Patient communication



Patient communication

🕒 400 € (net.)

Empathic patient communication

on request

Target Group

- Therapists
- O&P professionals
- Patient care staff

Empathic care means to be able to establish a good connection in a fast and effective way. It is about compassion with a focus on the quality in the relationship. The daily challenges in the field of patient care usually exceed the level of education in professional and empathic communication of the people who work in that field. Especially when having to deal with “difficult” patients or situations like re-traumatizations, communicating treatment possibilities – from expectation to goal setting.

International O&P Camps



International O&P Camp

The International O&P Camp is a unique chance for all O&P professionals to enhance their expertise in specific prosthetic and orthotic fields within just four weeks!

Intensive • Individual • Patient oriented

- ▶ Intensive hands-on training
- ▶ Strong focus on troubleshooting as well as tips & tricks
- ▶ Mix of theory and practical application
- ▶ Curriculum/Modules and topics defined by you
- ▶ Qualified trainers with international experience
- ▶ Individual device production with demo patients
- ▶ Networking with O&P colleagues from all over the world

Adjusted to your needs and wishes

We listen very closely to your demands and day-to-day business requirements. So you will define the contents of the program yourself! You share your needs and requirements with us, we suggest a 4-week curriculum and you give feedback which we adapt most efficiently.

Integrated program: from basics to advanced

The focus in weeks 1 to 3 is on production and fitting techniques with rising complexity. Week 4 focusses on Ottobock products and certifications with extra patient fitting practice.¹

¹ We offer a "3-weeks only" option for a reduced price of 3.000 €.

International O&P Camps

18.03.–12.04.2019

in Duderstadt

Intl. O&P Camp: Prosthetics lower limb | TT module

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.²

👉 **3500 €** (net.)

Target Group

- Prosthetists
- Prosthetist trainees

05.–30.08.2019

in Duderstadt

Intl. O&P Camp: Prosthetics upper limb

The Camp will cover all ranges of complexity in the field of upper limb prosthetics with a practical patient treatment each week. Week 1 starts with anatomical basics and a MyoBock Basic certification (TR). Week 2 focusses on analysis and troubleshooting, while week 3 includes a MyoBock Advanced certification (TH). Week 4 includes another patient fitting, introductions to special cases as well as insights into Axon-Bus and TMR.²

👉 **3500 €** (net.)

Target Group

- Prosthetists
- Prosthetist trainees

👉 **3500 €** (net.)

Intl. O&P Camp: Prosthetics lower limb | TF module

Target Group

- Prosthetists
- Prosthetist trainees

The Camp will cover all ranges of technical complexity in the field of transfemoral 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 certification certifications.

16.09.–11.10.2019

in Duderstadt

² Please keep in mind that the curriculum is a suggestion! We will be happy to adapt to your needs and wishes.

Feedback



Your feedback helps us to improve our services.

We strive to provide you with high quality trainings and up-to-date knowledge. Please feel free to contact us regarding trainings that are offered only on request or any specific training needs.

If you have any further questions or feedback about the Training Program, please let us know.
We will be happy to support to the best of our abilities.

We are looking forward to hearing from you!

trainings@ottobock.com

Overview

Title	Date	Location
Prosthetics Lower Limb		
TT prostheses: Liners & Vacuum Systems	25.–29.11.2019	Duderstadt
TF prostheses: produce and fit a test-prosthesis	02.–06.12.2019	Duderstadt
Basic knee joints	20.–21.05.2019	Duderstadt
C-Leg 4 certification	06.–07.06.2019 14.–15.10.2019	Duderstadt
Kenevo certification	11.–12.06.2019 16.–17.10.2019	Duderstadt
Genium certification	13.–14.06.2019 28.–29.10.2019	Duderstadt
Empower certification	29.05.2019 06.11.2019	Duderstadt
Meridium certification	27.–28.05.2019 07.–08.11.2019	Duderstadt
Sport prostheses: fitting and end-user training	10.–11.07.2019 12.–13.08.2019	Duderstadt
Helix Hip Joint System certification	27.–29.08.2019	Duderstadt
Harmony certification	15.–17.04.2019	Duderstadt
TF prostheses: ProSeal	29.–30.04.2019	Duderstadt

Title	Date	Location
Prosthetics Upper Limb		
MyoBock – Basic (TR)	17.–21.06.2019	Duderstadt
MyoBock – Advanced (TH)	24.–27.06.2019	Duderstadt
bebionic	12.–13.03.2019 17.–18.09.2019	Duderstadt
MyoBock – DynamicArm certification	14.–15.03.2019 19.–20.09.2019	Duderstadt
Axon-Bus System certification	23.–24.09.2019	Duderstadt
Body Powered TR & TH	21.–24.05.2019	Duderstadt
Myo Plus	08.–09.04.2019 27.–28.05.2019 14.–15.10.2019 02.–03.12.2019	Duderstadt
Myo Compact	07.–11.10.2019	Duderstadt
Orthotics		
Manufacturing a KAFO	08.–12.07.2019 16.–20.09.2019	Duderstadt
Braces and Supports & NeuroRehabilitation solutions	on demand	Duderstadt
Webinar for Braces and Supports & NeuroRehabilitation solutions	on demand	online

Overview

Title	Date	Location
Materials		
Practical Materials	14. – 16.05.2019	Duderstadt
Therapy		
Therapy basics in lower limb prosthetics	on demand	Duderstadt
Therapy training on mechatronic prosthetic knee joints	on demand	Duderstadt
Therapy training on mechatronic prosthetic feet	on demand	Duderstadt
Patient communication		
Empathic patient communication	on demand	Duderstadt
International O&P Camps		
Intl. O&P Camp: Prosthetics lower limb TT module	18.03. – 12.04.2019	Duderstadt
Intl. O&P Camp: Prosthetics lower limb TT module	18.03. – 12.04.2019	Duderstadt
Intl. O&P Camp: Prosthetics lower limb TF module	16.09. – 11.10.2019	Duderstadt



Registration and Notes

Registration

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

You can register:

▶ **via E-Mail:**

Please send topic and date of the seminar along with the participants' name, contact details and country of origin to **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.

www.ottobock.com/trainings