

**Balgrist**

University Hospital

 **University Hospital  
Basel**

OnSite  
and  
OnLine



# Nerve and Muscle Ultrasound Teaching Course 2025

**Friday/Saturday, January 31<sup>th</sup>/February 1<sup>st</sup> 2025**

Balgrist University Hospital, Zurich



University of  
Zurich<sup>uzh</sup>

 **swiss  
olympic** | Medical  
Center

It is our great pleasure to announce our next Nerve and Muscle Ultrasound Teaching Course. We welcome all medical professionals interested in nerve ultrasound to participate at this course. You will find a valued exchange with international ultrasound experts from different fields such as neurology, anesthesiology, pain therapy, radiology, rheumatology and hand surgery.

In addition to theoretical lectures regarding the application of ultrasound in different pathologies, emphasis is set on practical teaching lessons with hands-on workshops, examining normal anatomy on models and pathological findings on invited patients.

In order to keep it as much instructive and interactive as possible, **OnSite** places are restricted.

As an **OnSite** participant, you have 2 different options:

1. **OnSite regular:** 6 hands-on sessions (3 anatomy and 3 patient sessions)
2. **OnSite light:** 2 hands-on sessions (anatomy) and 4 “ask the experts” sessions in the auditorium, please see agenda below.

The live streaming of the entire teaching course for our **OnLine** participants will be offered through the professional video and live streaming company, yoveo <https://yoveo.ch>. In addition, we will offer several interactive “ask the experts” sessions to the **OnLine** participants, as well as the participants in the auditorium (**OnSite light**) during the 6 **OnSite** hands-on sessions.

## Course language

English

## Venue

Balgrist University Hospital, Auditorium and seminar rooms,  
Forchstrasse 340, 8008 Zurich, Switzerland

## Registration fee

**OnSite regular:** 3 hands-on sessions anatomy + 3 hands-on sessions patients, CHF 900.- (Medical residents CHF 600.-)

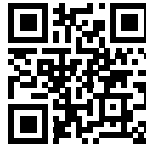
**OnSite light:** 2 hands-on sessions anatomy + 4 ask-the expert sessions, CHF 650.- (Medical residents CHF 450.-)

**OnLine:** CHF 350.- (Early Bird CHF 250.-)

All participants will have online access to the lectures and live demonstrations for 6 months.

## Registration

[Registration Link](#)



Balgrist University Hospital  
Claudia Gasser-Fideeler  
[claudia.gasser@balgrist.ch](mailto:claudia.gasser@balgrist.ch)  
tel +41 44 386 38 32

## Credits

Requested for DEGUM, SGUM, SNG, SGKN, SSAPM, SSIPM

## Organizers

**Dr. med. David Lorenzana**

**Dr. med. et phil. II Anne-Kathrin Peyer Kauffmann**

**Prof. Urs Eichenberger**

**Claudia Gasser-Fideeler, Chief Secretary**

**Department of Anaesthesia, Balgrist University Hospital**

## Faculty

**Dr. med. Zsuzsanna Arányi, neurologist, Semmelweis University of Budapest, Hungary**

**PD Dr. med. Philip Broser, neurophysiologist, Ostschweizer Kinderspital, St. Gallen, Switzerland**

**Prof. Dr. med. Michele Curatolo, anaesthesiologist, University of Washington Seattle, USA**

**Prof. Urs Eichenberger, anaesthesiologist, Balgrist University Hospital, Switzerland**

**Prof. Alexander Grimm, neurologist, University of Tübingen, Germany**

**Dr. med. David Lorenzana, anaesthesiologist, Balgrist University Hospital, Switzerland**

**Dr. med. Christian Marx, rheumatologist, private practice in Uster, Switzerland**

**Dr. med. Katrin Meyer, anaesthesiologist, Kantonsspital Lucerne, Switzerland**

**Prof. Bernhard Moriggl, anatomist, Medical University Innsbruck, Austria**

**PD Dr. med. Maria Teresa Pedro, neurosurgeon, University of Ulm, Günzburg, Germany**

**Dr. med. et phil. II Anne-Kathrin Peyer Kauffmann, neurologist, private practice in Liestal and University Hospital Basel, Switzerland**

**Dr. med. Hannes Platzgummer, radiologist, University of Vienna, Austria**

**Dr. med. Maria Rasenack-De Vere-Tyndall, neurologist, Balgrist University Hospital, Switzerland**

**PD Dr. med. Paolo Ripellino, neurologist, Ospedale Civico Lugano, Switzerland**

**Dr. med. Andreas Schiller, neurologist, private practice in Zurich, Switzerland**

**Dr. med. Susann Schmick, anaesthesiologist, Balgrist University Hospital, Switzerland**

**Prof. Andreas Schweizer, handsurgeon, Balgrist University Hospital, Switzerland**

**KD Dr. med. Giorgio Tamborrini, rheumatologist, private practice in Basel and University Hospital Basel, Switzerland**

**Prof. Nens van Alfen, neurologist, Radboud University Medical Center Nijmegen, Netherlands**

**Dr. med. Veronika Katharina Vetchy, radiologist, University of Vienna, Austria**

**Prof. Esther Vögelin, handsurgeon, Inselspital Bern, Switzerland**

**Prof. Einar Wilder-Smith, neurologist, Kantonsspital Lucerne, Switzerland**

# Course Program

## Friday, January 31<sup>th</sup> 2025

<b>8.30</b> – <b>9.00</b>	Welcome coffee, registration, Industry exhibition	
<b>9.00</b> – <b>9.20</b>	Welcome, introduction, Why ultrasound?	David Lorenzana Anne-Kathrin Peyer Urs Eichenberger
<b>9.20</b> – <b>9.50</b>	Anatomy of upper limb nerves with live demo	David Lorenzana Hannes Platzgummer
<b>9.50</b> – <b>10.50</b>	<b>Hands-on workshop:</b> Upper limb nerves, basic & advanced <b>*OnLine: Ask the experts: 9.55–10.45</b>	
<b>10.50</b> – <b>11.00</b>	Coffee break, Industry exhibition	
<b>11.00</b> – <b>11.30</b>	Anatomy of lower limb nerves with live demo	David Lorenzana Hannes Platzgummer
<b>11.30</b> – <b>12.30</b>	<b>Hands-on workshop:</b> Lower limb nerves, basic & advanced <b>*OnLine: Ask the experts: 11.35–12.25</b>	
<b>12.30</b> – <b>13.30</b>	Lunch break, Industry exhibition	
<b>13.30</b> – <b>14.00</b>	Anatomy of brachial plexus and roots with live demo	David Lorenzana Hannes Platzgummer
<b>14.00</b> – <b>15.10</b>	<b>Hands-on workshop:</b> Brachial plexus and roots, basic & advanced <b>*OnLine: Ask the experts: 14.05–14.55</b>	
<b>15.10</b> – <b>15.30</b>	Coffee break, Industry exhibition	
<b>15.30</b> – <b>16.00</b>	Nerve entrapments (common and special)	Hannes Platzgummer
<b>16.00</b> – <b>16.30</b>	About plexopathies incl. TOS	Zsuzsanna Aranyi
<b>16.30</b> – <b>17.00</b>	The MSK Lens: exploring nerves of the shoulder and elbow joint	Christian Marx
<b>17.00</b> – <b>18.30</b>	<b>Hands-on workshop:</b> Nerve entrapments and TOS <b>*OnLine: Ask the experts: 17.05–17.55</b>	
<b>19.15</b>	Social event for faculty and participants	

\* Exclusively for **OnLine** and **OnSite light** participants! Experts will answer your questions or, if desired, provide additional live demonstrations on a model.

# Course Program

## Saturday, February 1<sup>st</sup> 2025

<b>8.00</b> – <b>8.30</b>	Morning coffee, Industry exhibition	
<b>8.30</b> – <b>9.00</b>	Basic MSK ultrasound inflammatory abnormalities: definition and findings	Giorgio Tamborini
<b>9.00</b> – <b>9.30</b>	Muscle ultrasound in different pathologies	Nens van Alfen
<b>9.30</b> – <b>10.00</b>	Polyneuropathies	Alexander Grimm
<b>10.00</b> – <b>10.20</b>	Coffee break, Industry exhibition	
<b>10.20</b> – <b>11.50</b>	<b>Hands-on workshop:</b> Neuropathies and musclepathologies <b>*OnLine: Ask the experts: 10.25–11.15</b>	
<b>11.50</b> – <b>12.50</b>	Lunch break, Industry exhibition	
<b>12.50</b> – <b>13.20</b>	Peripheral nerve tumors	Maria Teresa Pedro
<b>13.20</b> – <b>13.40</b>	Neurotraumatology: the radiologist's view	Hannes Platzgummer
<b>13.40</b> – <b>14.00</b>	Neurotraumatology: the neurophysiologist's view	Anne-Kathrin Peyer
<b>14.00</b> – <b>14.20</b>	Neurotraumatology: anaesthesiologist's and pain specialist's view	David Lorenzana
<b>14.20</b> – <b>15.50</b>	<b>Hands-on workshop:</b> Neurotraumatology, tumors <b>*OnLine: Ask the experts: 14.25–15.15</b>	
<b>15.50</b> – <b>16.05</b>	Coffee break, Industry exhibition	
<b>16.05</b> – <b>16.35</b>	Neuromuscular ultrasound in kids: not just small adults	Philip Broser
<b>16.35</b> – <b>17.05</b>	Tricky cases: interdisciplinary discussion on stage	Faculty
<b>17.05</b> – <b>17.15</b>	Course evaluation, Thanks and good-bye	David Lorenzana Anne-Kathrin Peyer

\* Exclusively for **OnLine and OnSite light** participants! Experts will answer your questions or, if desired, provide additional live demonstrations on a model.

With kind support from:

**B | BRAUN**  
SHARING EXPERTISE

**ERMED AG**

 **GE HealthCare**



**MERZ**  
THERAPEUTICS

  
Value Life

Ultrasound equipment provided by:

 **GE HealthCare**

**SAMSUNG**

  
MediTron

Patient tables provided by:

***HESS***

**Balgrist University Hospital**

Department of Anesthesia,  
Intensive Care Medicine &  
Pain Therapy

Forchstrasse 340  
8008 Zurich, Switzerland  
tel +41 44 386 38 32  
claudia.gasser@balgrist.ch  
www.balgrist.ch

