

OnSite
and
OnLine



Nerve and Muscle Ultrasound Teaching Course 2024

Friday/Saturday, March 8th/9th 2024

Balgrist University Hospital, Zurich

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 our much valued speakers of the previous years **Alexander Grimm** (Tübingen), **Einar Wilder Smith** (Lucerne), **Hannes Platzgummer** (Vienna), **Zsuzsanna Aranyi** (Budapest), **Esther Vögelin** (Berne), **Giorgio Tamborrini** (Basel) and **Christian Marx** (Uster), we are very happy to welcome the anatomist **Bernhard Moriggl** from Innsbruck and neuromuscularspecialist **Nens van Alfen** from Nijmegen.

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 available on the 16th of January

Registration Link

Balgrist University Hospital
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Credits

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

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

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

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

Prof. Maurizio Calcagni, handsurgeon, private practice, Zurich, Switzerland

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

PD Dr. med. Florian Hatz, neurologist, University Hospital Basel, Switzerland

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

Dr. med. Friedrich Medlin, neurologist, Kantonsspital Fribourg, Switzerland

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

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

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

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

Dr. med. Philip Siebel, neurologist, Spital Thurgau, 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, March 8th 2024

8.30 – 9.00	<i>Welcome coffee, registration, Industry exhibition</i>	
9.00 – 9.20	Welcome, introduction, Why ultrasound?	David Lorenzana Anne-Kathrin Peyer Urs Eichenberger
9.20 – 9.50	Anatomy of upper limb nerves with live demo	David Lorenzana Hannes Platzgummer Bernhard Moriggl
9.50 – 10.50	Hands-on workshop: Upper limb nerves, basic & advanced *OnLine: Ask the experts: 9.55–10.45	
10.50 – 11.00	<i>Coffee break, Industry exhibition</i>	
11.00 – 11.30	Anatomy of lower limb nerves with live demo	David Lorenzana Bernhard Moriggl Hannes Platzgummer
11.30 – 12.30	Hands-on workshop: Lower limb nerves, basic & advanced *OnLine: Ask the experts: 11.35–12.25	
12.30 – 13.30	<i>Lunch, Industry exhibition</i>	
13.30 – 14.00	Anatomy of brachial plexus and roots with live demo	David Lorenzana Bernhard Moriggl Hannes Platzgummer
14.00 – 15.10	Hands-on workshop: Brachial plexus and roots, basic & advanced *OnLine: Ask the experts: 14.05–14.55	
15.10 – 15.30	<i>Coffee break, Industry exhibition</i>	
15.30 – 16.00	Nerve entrapments (common and special)	Hannes Platzgummer
16.00 – 16.30	Thoracic outlet syndrome and neuralgic amyotrophy	Zsuzsanna Aranyi
16.30 – 17.00	Injections, ultrasound settings and artifacts essentials	Christian Marx
17.00 – 18.30	Hands-on workshop: Nerve entrapments and TOS *OnLine: Ask the experts: 17.05–17.55	
19.15	Social event for speakers, tutors & 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, March 9th 2024

8.00 – 8.30	Morning coffee, Industry exhibition	
8.30 – 9.00	Beyond Polyneuropathies: Nerve ultrasound in kids	Alexander Grimm
9.00 – 9.30	Muscle ultrasound in different pathologies including amyotrophic lateral sclerosis	Nens van Alfen
9.30 – 10.00	Peripheral nerve tumors	Einar Wilder-Smith
10.00 – 10.20	Coffee break, Industry exhibition	
10.20 – 11.50	Hands-on workshop: Neuropathies and muscle pathologies *OnLine: Ask the experts: 10.25–11.15	
11.50 – 12.50	Lunch, Industry exhibition	
12.50 – 13.20	Ultrasound in peripheral nerve injury	Nens van Alfen
13.20 – 13.50	Recovery after nervesurgery, function vs. ultrasound	Esther Vögelin
13.50 – 14.20	Neuropathic pain	David Lorenzana
14.20 – 15.50	Hands-on workshop: Neurotraumatology, tumors *OnLine: Ask the experts: 14.25–15.15	
15.50 – 16.05	Coffee break, Industry exhibition	
16.05 – 16.35	Musculoskeletal pathologies with nerve affections	Giorgio Tamborrini
16.35 – 17.05	Nerve and Muscle ultrasound quiz	entire faculty
17.05 – 17.15	Course evaluation, Thanks and good-bye	Anne-Kathrin Peyer David Lorenzana

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With kind support from:



THERAPEUTICS



Ultrasound equipment provided by:



SWISS-EXKLUSIV-PARTNER



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