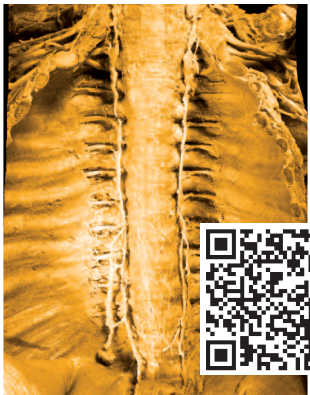
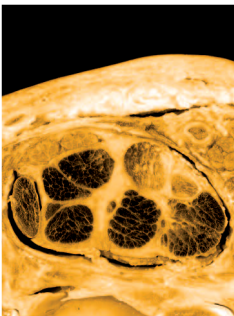




International School of Ultrasound in Pain Management

Innsbruck, Austria





Dear participant,

A warm welcome to all attending the “International School of Ultrasound in Pain Management”.

We would like to inform you that as of 28 April 2014 the name of our Foundation changed to EXCEMED – Excellence in Medical Education. The name change will not impact your registration status in this or any other Foundation event.

This transition marks an exciting point in the evolution of the Foundation. We are proud to have provided world-class education to thousands of healthcare professionals over the past four decades - as a result, the Foundation has become synonymous with delivery excellence and high-impact CME.

As we further develop our scientific and geographical presence it is important to us that our name accurately reflects the independent nature of the education we provide; EXCEMED symbolises our enduring mission to support the best possible outcomes for patients through the medical education we offer. We take pride in our complete dedication to the provision of CME - it is our sole focus and our passion.

We wish you an inspiring and successful learning experience here in Innsbruck.

Yours sincerely,
EXCEMED



General information

Live educational course dates

The **International School of Ultrasound in Pain Management** "Ultrasound guided pain management procedures: essential sono-anatomy and intensive training on specially embalmed cadavers" will be held on the following dates:

First course:	6-7 March 2015
Second course:	26-27 June 2015

Venue

The live educational course will take place at the:

Medical University of Innsbruck (MUI)

Department of Anatomy, Histology and Embryology

Division of Clinical and Functional Anatomy

Muellerstrasse 59

Innsbruck, Austria

Language

The official language of the live educational course will be English.

Registration fee

The registration fee is € **700,00**.

This fee includes:

- Scientific sessions
- Educational materials
- Certificate of attendance

For any registration and accommodation need please contact:

Denise Rizzitelli c/o Meridiano Congress International

Via Sapri, 6 - 00185 Rome, Italy

Tel.: +39 06 88595 210 - Fax: +39 06 88595 234

E-mail: d.rizzitelli@meridiano.it

International School of Ultrasound in Pain Management

EXCEMED live educational course:

International School of Ultrasound in Pain Management

Ultrasound guided pain management procedures:
essential sonoanatomy and intensive training on specially embalmed cadavers

Innsbruck, Austria

Background and aims

The use of ultrasound (US) to guide pain management procedures has increased rapidly over the past few years. It was in 2008 that a group of US-enthusiasts from different parts of the globe met in Toronto to launch a special interest group (SIG) on US in Pain Medicine (USPM) within the American Society of Regional Anesthesia and Pain Medicine (ASRA). Since then we have seen an astonishing and encouraging development of different techniques of US-application in pain. Most strikingly, US has even replaced fluoroscopy as the major imaging tool in some pain procedures. University Prof. Bernhard Moriggl, MD, Fellow of the International Academy of Clinical Anatomists (FIACA), the Scientific Organiser of this training course, prides himself on being the Education Director of the USPM SIG. Moreover, he has the world's greatest experience in scanning cadavers and has hosted many International Cadaver Workshops on US-guided procedures applied to different structures and parts of the body. Therefore, the **"International School of US in Pain Management"** will be a unique opportunity for intensive testing of various procedures on our training model in order to improve skills for practical application in patients. This live educational course is firmly based on demonstration, teaching and profound understanding of sono-anatomy. In this two day course we will primarily deal with US-guided procedures frequently applied to **nerves**, the **musculoskeletal system** and the **spine**. Nonetheless, there will also be opportunities to touch on newly developed approaches and/or innovative ideas in those fields. The live educational course will be clearly structured: a lecture on basic and special sono-anatomy as well as live demonstrations on life models will precede every hands-on workshop session (I–V). Under the expert guidance and supervision of Prof. Moriggl, scanning on live models and needling cadavers will be done in a step-by-step manner following a detailed programme provided on site.

Learning objectives

By attending this live educational course the participants will be able to:

- Describe the sono-anatomy essential for various US-guided pain management procedures concerning peripheral nerves, MSK and spine
- Recognize special tips and tricks in US-scanning for pain medicine, especially useful to overcome problems under more difficult circumstances
- Correctly and effectively apply frequently used US-guided procedures in specially embalmed cadavers (our “closest-to-reality” training and teaching model)
- Identify pros and cons of some novel US-guided procedures in interventional pain management

Target audience

Pain practitioners or all other physicians dealing with pain in their practice, having some practical experience in US-guided procedures¹ and especially interested in sono-anatomy to expand their knowledge and improve practical skills.

To provide optimal learning conditions and in order to guarantee optimal training success, attendance is limited to 10 participants. Places will be allocated on a first-come, first-serve basis.

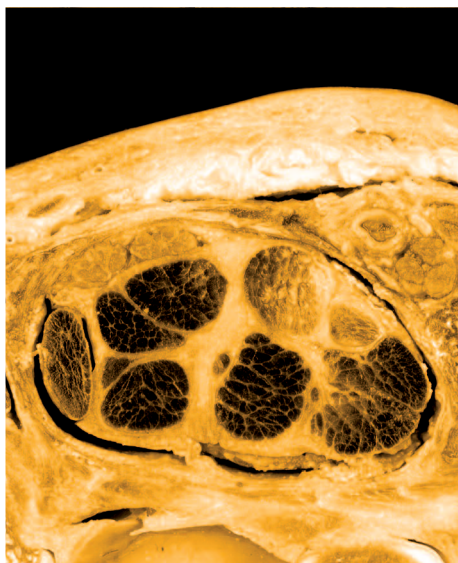
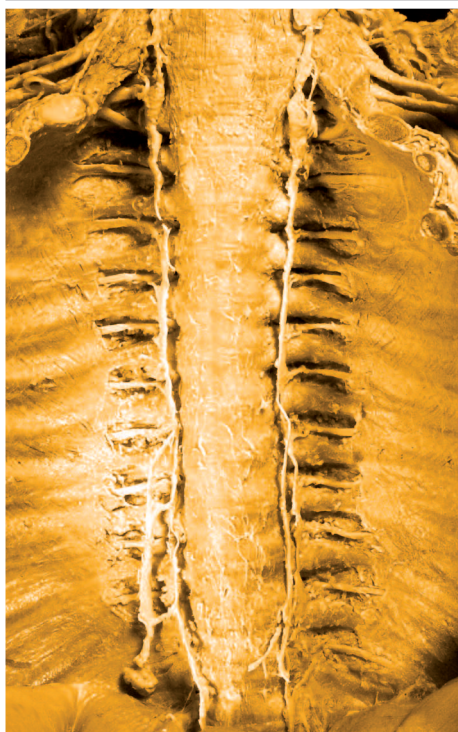
Accreditation

An application will be made to the EACCME® for CME accreditation of the EXCEMED course **“International School of Ultrasound in Pain Management”** to be held in Innsbruck, Austria on 6-7 March 2015 and 26-27 June 2015.

EXCEMED adheres to the principles of the Good CME Practice Group (gCMEp).



1. This live educational course will NOT cover general/basic principles of US-application (knobology, US-physics, image interpretation etc.)



Scientific organiser

Bernhard Moriggl

MD Professor

FIACA Department of Anatomy

Histology and Embryology

Medical University of Innsbruck (MUI)

Innsbruck, Austria

Share your opinion with us

We are always looking for ways to bring our educational activities to the next level and meet your needs as a healthcare practitioner.

You will be asked to answer a post-event online survey after this event to find out if the experience met your educational expectations. Your views also help us tailor future initiatives.

Thank you for taking the time to participate.

Scientific secretariat

EXCEMED - Excellence in Medical Education

Salita di San Nicola da Tolentino, 1/b - 00187 Rome, Italy

Associate Programme Manager: Sonia Rebastini

Specialist Medical Advisor: Federica Cerri

Tel.: +39 06 420413 312 - Fax: +39 06 420413 677

E-mail: info@excemed.org

EXCEMED is a Swiss Foundation with headquarters in

14, Rue du Rhône, 1204 Geneva, Switzerland

Organising secretariat

Meridiano Congress International

Via Sapri, 6 - 00185 Rome, Italy

Congress Coordinator: Denise Rizzitelli

Tel.: +39 06 88595 210 - Fax: +39 06 88595 234

E-mail: d.rizzitelli@meridiano.it

Scientific programme

Scientific programme

Day 1, Friday

Morning Pain and Nerves

- 8.30 Opening**
"No fear: get near!"
- 8.40 Introductory Lecture**
"Art and challenge of scanning specially embalmed cadavers": benefit and limitations of the teaching model
- 9.00 Special sono-anatomy and variability of nerves essential for US-guided procedures**
"All you need; indeed!"
- 9.45 Live demo on life model**
"Are there ways to perfection?"
- 10.30 Coffee break**
- 10.50 Hands-on workshop I**
"Practice makes perfect!" Scan *(on models)* and block *(in cadavers)* most relevant ones; your model won't complain ...
- 12.50 Lunch**

Afternoon Pain and Nerves continued / MSK

- 13.30 Hands-on workshop I: continued (*model and cadaver*)**
- 14.35 Principals of MSK-ultrasound and special sono-anatomy**
"From feel to heel"
- 15.20 Coffee break**
- 15.40 Live demo on life model**
"Selected pearls"; we can't do them all ...
- 16.30 Hands-on workshop II**
"Palpate and demonstrate" Scan *(model)* and inject into/around *(model)* selected muscles and tendons
- 17.30 Hands-on workshop II: continued (*model and cadaver*)**
- 18.30 End of day 1**

Day 2, Saturday

Morning Pain and MSK continued / Spine

- 8.30 Hands-on workshop III:**
"From hip to fingertip" Scan (*model*) and inject into/around (*cadaver*) selected ligaments and joints
- 9.50 Hands-on workshop III: continued (*model and cadaver*)**
- 10.50 Coffee break**
- 11.10 Spine anatomy and sono-anatomy I**
"The more you know, the more you'll see!" or: looking for windows ...
- 11.40 Live demo on life model**
"As good as it gets"
- 12.00 Hands-on workshop IV**
"Start climbing the stairs" What's practicable (teachable)!? Limitations!!
Model and cadaver
- 13.10 Lunch**

Afternoon Pain and Spine

- 13.50 Hands-on workshop IV: continued (*model and cadaver*)**
- 15.10 Spine and associated sono-anatomy II**
"How far can (should) we move?" Innovative ideas? Including critical comments on recent research and practice
- 15.40 Coffee break**
- 16.05 Live demo on life model**
"There's more you might possibly imagine"
- 16.30 Hands-on workshop V**
"Don't stop to reach the top" or: success never comes easily ... **Model and cadaver**
- 17.50 Course review and closing remarks**
"No pain in vain!"
- 18.00 End of the live educational course**

Take a look at the immunology section of the EXCEMED website

Immunology is a branch of biomedical science that covers the study of all aspects of the immune system including the physiological functioning of the immune system in states of both health and disease as well as malfunctions of the immune system in immunological disorders. To be kept up to date with all the educational activities which EXCEMED provides in the field of immunology just register with the EXCEMED website.

Visit the immunology section:

www.immunology.excemed.org

and register to access free e-learning activities and receive updates on new events and resources.

The screenshot shows the EXCEMED website with a navigation bar at the top containing links like Home, Last events, E-Learning, and a search bar. The main banner features a mountain landscape with a church dome and the text 'Immunology' and 'International School of Ultrasound in Pain Management 2015'. Below this, there are sections for 'Immunology' (describing EXCEMED's mission and the scope of immunology), 'Musculoskeletal Ultrasound' (featuring a video of Carlo Martinoli), 'Ultrasound in pain management' (listing 2015 dates for the International School of Ultrasound in Pain Management), 'NEWS' (announcing 2015 ultrasound courses and a change of date for the 2014 course), and 'Musculoskeletal ultrasound courses' (highlighting the role of musculoskeletal ultrasound in small groups).

Immunology

EXCEMED – Excellence in Medical Education is the new name of Seneca-Symposium International Foundation (SISF). Our new name reflects the independent nature of our educational offerings and marks an exciting point in our evolution. The change does not affect the structure, management or portfolio of the Foundation.

Immunology is a branch of biomedical science that covers the study of all aspects of the immune system including the physiological functioning of the immune system in states of both health and disease as well as malfunctions of the immune system in immunological disorders.

To be kept up to date with all the educational activities which EXCEMED provides in the field of immunology just register with the EXCEMED website.

Musculoskeletal Ultrasound

Ultrasound in pain management

NEWS

Ultrasound in pain management courses 2015
Dates for the International School of Ultrasound in Pain Management for 2015 have been announced ...

Change of date for Kinesio Taping ultrasound course
The date for the Kinesio Taping course in our musculoskeletal ultrasound programme for 2014 has changed ...

More dates are now available on Musculoskeletal Ultrasound courses
More details are now on-line about the three musculoskeletal ultrasound courses provided by EXCEMED in 2014 ...

33rd Annual ESRA Congress 2014
Seville, Spain
3-6 September, 2014

33rd Annual ESRA Congress

Our colleagues at the European Society of Regional Anesthesia and Pain Therapy (ESRA) have announced that the 33rd Annual ESRA Congress will be held on 3-6 September 2014 in Seville, Spain.

For further information visit the [ESRA website](#)

Musculoskeletal ultrasound courses

EXCEMED's courses highlight the role of musculoskeletal ultrasound. Conducted in small groups with experienced tutors, the courses offer a great opportunity to improve theoretical background together with practical skills to perform an appropriate ultrasound examination of the musculoskeletal system. To register an interest in courses in 2015 visit [EXCEMED immunology](#)

All EXCEMED programmes are organized solely to promote the exchange and dissemination of scientific and medical information. No forms of promotional activities are permitted. This programme is made possible thanks to an educational grant received from ESAOTE.



Practical components of the programme are made possible thanks to the technical equipment provided by Safersonic.



Improving the patient's life through medical education
www.excemed.org



EXCEMED - Excellence in Medical Education

Headquarters

14, Rue du Rhône - 1204 Geneva, Switzerland

Representative Office

Salita di San Nicola da Tolentino 1/b - 00187 Rome, Italy

T +39 06 420413 1 - F +39 06 420413 677

