

ADVANCED COURSE:  
**ULTRASOUND OF THE NERVES OF THE  
UPPER LIMB AND ULTRASOUND-GUIDED  
SURGERY TECHNIQUES**

**REGISTRATION FORM IS AVAILABLE ON OUR WEBSITE  
WWW.ICLO.EU**

**REGISTRATION FEE**

SURGEON: 950€+VAT (1.159€ VAT INCLUDED)  
PHYSIOTHERAPIST: 286,89€+VAT (350€ VAT INCLUDED)

**FEE INCLUDES**

CATERING SERVICES DURING THE COURSE  
SURGICAL AND EDUCATIONAL MATERIAL  
ITALIAN CME CREDITS  
N. 1 DINNER  
ATTENDANCE CERTIFICATE  
INSURANCE

**CONGRESS VENUES**

ICLO TEACHING AND RESEARCH CENTER  
VIA E. TORRICELLI, 15 A - 37135 VERONA

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**EVOLVING SURGERY, APPLIED.**

**COURSE VENUE**

ICLO Teaching and Research Center  
Via E. Torricelli, 15/a - 37135 Verona

**ORGANIZING SECRETARIAT AND CME PROVIDER**

ICLO Verona srl - Provider ID 6976  
Ph. +39 045 2590046 | Mob. +39 391 1074581  
info@iclo.eu - www.iclo.eu

**ITALIAN CME CREDITS REQUESTED**

**PROFESSIONS:**

Surgeon, Neurophysiopathology Technician, Medical  
Radiology Technician, Physiotherapist,  
Occupational Therapy

**DISCIPLINES**

Anesthesia, Neurosurgery, Neurophysiopathology,  
Neurology, Orthopedics and Traumatology, Physical  
Medicine and Rehabilitation, Neurophysiopathology  
Technician, Medical Radiology Technician,  
Physiotherapy, Plastic Surgery, Occupational Therapy

**EDUCATIONAL GOAL**

Technical-professional content (knowledge and skills)  
specific to each profession, each specialization, and each  
ultra-specialized activity. Rare diseases.

Under the patronage of



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ULTRASOUND OF THE NERVES  
OF THE UPPER LIMB AND  
ULTRASOUND-GUIDED  
SURGERY TECHNIQUES**

**April 10-11, 2026**

**Verona, ICLO Teaching and Research Center**

**PHYSIOTHERAPISTS' SESSION - TOM LATTRÉ**



**SCIENTIFIC DIRECTORS**

**ALBERTO DONADELLI  
GIAMPIETRO ZANETTE**

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GIAMPIETRO ZANETTE VERONA

**ITALIAN CME CREDITS**





## ADVANCED COURSE ULTRASOUND OF THE NERVES OF THE UPPER LIMB AND ULTRASOUND-GUIDED SURGERY TECHNIQUES

### ABSTRACT

Nerve and musculoskeletal ultrasound has become an essential examination for the study of upper limb pathologies, particularly those of the peripheral nervous system, to the point of replacing and/or complementing neurophysiological examinations or electromyography. Unfortunately, high-quality HRUS studies are still not widely available across the national territory. The aim of the course is to disseminate current knowledge and skills for performing the examination in the study of both the most common and rarer nerve pathologies, including traumatic ones. Practical exercises will be conducted, and clinical cases will be discussed, focusing on the study of the median, ulnar, and radial nerves in compressive and degenerative conditions. There will be extensive discussion on the therapies to be adopted, both pharmacological, surgical, and rehabilitative.

### FRIDAY, APRIL 10<sup>TH</sup>

#### ICLO TEACHING AND RESEARCH CENTER

- 08:00 Registration
- 08:20 Course presentation - A. Donadelli, G. Zanette
- 08:30 Functional anatomy and ultrasound - S. Tamburin
- 08:50 Compressive syndrome: from the most common to the rarest - I. Marcoccio
- 09:10 Sonographic setting, basic technique in neuroecography - G. Zanette
- 09:30 Sonographic setting, my experience in upper limb - A. Zalaffi
- 10:00 Coffee break
- 10:15 Ultrasound in upper arm (nerves)  
A. Zalaffi, G. Zanette
- 10:45 Hands-on with high definition probes

- 13:00 Light Lunch
- 13:50 The rationale for the use of nutraceuticals in nerve disorders of the upper limb - A. Donadelli
- 14:00 Parsonage turner syndrome or hourglass like constriction? The importance of correct diagnosis - I. Marcoccio
- 14:15 Sonographic setting, basic technique in hand surgery - S. Kluge
- 15:00 Surgical applications of sonography in hand surgery - X. Gueffier
- 15:30 Coffee break
- 15:40 Hands-on: from ostearticular to nerves  
X. Gueffier, S. Kluge, S. Tamburin,  
A. Zalaffi, G. Zanette
- 17:15 Clinical cases - E. Carità, A. Donadelli,  
I. Marcoccio, L. Marcovici
- 18:15 Discussion on the above topics
- 18:30 End of the first day's work

### SATURDAY, APRIL 11<sup>TH</sup>

#### ICLO TEACHING AND RESEARCH CENTER

- 08:30 Briefing
- 08:40 My experience in ultrasound-guided surgery - A. Brando
- 08:50 Tip and tricks in carpal tunnel and trigger finger release - A. Poggetti
- 09:05 Cad lab trigger finger release: ultrasound analysis, diagnosis, ultrasound-guided puleggiotomy
- 10:10 Coffee break
- 10:20 Cad lab carpal tunnel syndrome: ultrasound analysis, diagnosis, ultrasound syndesmotomy
- 11:00 Cad lab: ultrasound-guided epicondyloid release
- 12:00 CME test
- 12:30 Course closure

*Physiotherapists' Session  
Satellite Symposium and  
Upper Limb Nerve  
Ultrasound for Hand  
Rehabilitation Specialists  
T. Latré*

During hands-on sessions all Faculty will stay in wet lab room to support participants

### SCIENTIFIC DIRECTORS

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SIENA

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VERONA

In case of any last-minute absences, replacement will be arranged with speakers already included in the scientific program (with the same field of expertise), or alternatively, the presentation will be delivered by the Scientific Coordinator