# 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** 950€+VAT (1.159€ VAT INCLUDED)

# FEE INCLUDES

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

# CONGRESS VENUES

SAN FRANCESCO CLINIC - GHC GROUP VIA MONTE ORTIGARA, 21/8 - 37127 VERONA



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



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## **ITALIAN CME CREDITS**

ID: 6976-442046 Ed. 1 - CREDITS: 17,4 PROFESSIONS:

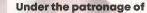
Surgeon, Neurophysiopathology Technician, Medical Radiology Technician, Physiotherapist

### **DISCIPLINES**

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

#### **EDUCATIONAL GOAL**

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









# ADVANCED COURSE

# OF THE UPPER LIMB AND ULTRASOUND-GUIDED SURGERY TECHNIQUES

February 28th - March 1st, 2025

San Francesco Clinic - GHC group Verona (February 28th)
ICLO Teaching and Research Center Verona (March 1st)



# **SCIENTIFIC DIRECTORS**

ALBERTO DONADELLI GIAMPIETRO ZANETTE

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**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, FEBRUARY 28TH

SAN FRANCESCO CLINIC - GHC GROUP

08:00	Registration
08:20	Course presentation - A. Donadelli, G. Zanette
08:30	Functional anatomy and ultrasound - S. Tambui
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. Donadell
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
APPENDIX.	THE RESIDENCE OF THE PROPERTY

## SATURDAY, MARCH 1ST

ICLO TEACHING AND RESEARCH CENTER

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

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

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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



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