

2nd Neurological ultrasound course

FEBRUARY 27-28, 2026

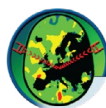
DEPARTMENT OF NEUROLOGY, UHC RIJEKA



Endorsed by
**EUROPEAN SOCIETY OF NEUROSONOLOGY AND CEREBRAL
HEMODYNAMICS** and World Organisation of Neurosonology



KBCri
KLINIČKI BOLNIČKI CENTAR RIJEKA



**ESNCH
WON**

Pozdravni govor / Welcome Letter

Poštovani kolege, dragi prijatelji,

Pozivamo vas u Rijeku 27. – 28. 2. 2026. na kratki, ali intenzivni tečaj neurosonologije u kojem ćemo vam prikazati mogućnosti suvremenih ultrazvučnih aparata u rukama vodećih europskih i svjetskih stručnjaka. Zahvaljujući suradnji s World Organisation of Neurosonology (prije ESNCH), imamo mogućnost prikazati aktualna dostignuća i ulogu ultrazvuka u vaskularnim i parenhimskim aplikacijama. Ne propustite priliku usavršiti svoje znanje i vještinu na praktičnom dijelu tečaja i čuti iskustva iz KBC-a Rijeka u različitim praktičnim aplikacijama.

Dear friends and colleagues,

we invite you to Rijeka on 27 – 28 February, 2026 to a short, but intensive course in neurosonology where you will be able to see the potential of contemporary ultrasound systems in the hands of leading european and worldwide experts. Thanks to the collaboration with World Organisation of Neurosonology (ESNCH) we have an opportunity to present the role of ultrasound examinations in vascular and parenchimal indications. Do not miss the opportunity to strengthen your skills and knowledge in theoretical and hands-on sessions with clinical experiences from the University Hospital Center Rijeka.

Endorsed by EUROPEAN SOCIETY OF NEUROSONOLOGY AND CEREBRAL HEMODYNAMICS AND World Organisation of Neurosonology

Venue

Department of Neurology, UHC Rijeka (Cambierieva 17/8, 2nd Floor - library and day hospital)
February 27-28, 2026

Course directors

Professor Branko Malojčić, MD, PhD, UHC Zagreb
Professor Vladimira Vuletic, MD, PhD, UHC Rijeka

Registration's fee

Residents - 150 EUR
Specialists - 250 EUR

Tečaj je ograničan na maksimalno 40 polaznika / *Course is limited to maximum 40 participants.*

Kotizacije će biti prihvaćene po redoslijedu prijave / *Registration is on a first-come first-served basis.*

Program

Friday (February 27, 2026)

15:00-16:30 Transcranial Sonography (TCS) and Transcranial Duplex Sonography

V. Vuletic and B. Malojcic: Opening & Course Introduction

U. Walter: TCS in Parkinson's disease – the current German guideline recommendations

D. Bonifacic: Transcranial Ultrasound in Multiple Sclerosis: Current Evidence and Clinical Perspectives

J. Sargento Freitas: Early mobilization after ischemic stroke

16:30-17:30 Clinical Cases

C. Baracchini: Posterior Circulation Ultrasound Cases

J. Pretnar Oblak: Bubble test – how it works and who is it for

B. Malojcic: When neuroimaging is not enough

A. Babic: Carotid artery dissection

17:30-18:00 Coffee break

18:00-20:00 Practical part

U. Walter/J. Sargento Freitas/C. Baracchini/J. Pretnar Oblak/
D. Bonifacic/V. Vukovic Cvetkovic/A. Babic/B. Malojcic

Saturday (February 28, 2026)

09:00-10:30 Color Doppler of the extracranial and intracranial arteries

I. Strenja: Managing asymptomatic carotid stenosis

J. Sargento Freitas: Acute stroke hemodynamic monitoring

Irena Dobrila Turnšek: Carotid Doppler for vascular neurologists: from flow patterns to stroke risk

V. Vukovic Cvetkovic: TCD in the confirmation of brain death

10:30-12:00 Practical part

U. Walter/J. Sargento Freitas/C. Baracchini/J. Pretnar Oblak/D. Bonifacic/

V. Vukovic Cvetkovic/A. Babic/B. Malojcic

12:00-12:30 Coffee break

12:30-14:00 Other applications in neurosonology

C. Baracchini: Ultrasound in Neurophthalmology

U. Walter: TCS in poststroke and other depressive disorders

J. Pretnar Oblak: TCD to determine cerebral vasomotor reactivity

14:00-15:00 Lunch

15:00-18:00 Practical part

U. Walter/J. Sargento Freitas/C. Baracchini/J. Pretnar Oblak/
D. Bonifacic/V. Vukovic Cvetkovic/A. Babic/B. Malojcic



