

Friday 28th August

US-guided Central Vascular Access [US-CVA] for Physicians

Course Directors: M. Pittiruti (Italy), M. Lamperti (Italy)

One-day monothematic theoretic-practical course (6 hours overall) for Physicians with or without experience of ultrasonography.

Restricted-access course, limited to 28 participants, organised by GAVeCeLT and WINFOCUS.



Registration fee: € 150,00 VAT included

Theory

- 9.00 a.m. Course introduction
- 9.30 a.m. US physics and technology, semeiotics and anatomy of central veins
G. Biasucci (Italy)
- 10.30 a.m. CVA technique for the US-guided puncture of the internal jugular vein, of the innominate vein, of the subclavian vein, and of the axillary vein.
M. Pittiruti (Italy)
- 11.30 a.m. Evidence in the literature: Cost-effectiveness and safety of US-guided venous puncture.
G. Scoppettuolo (Italy)
- Discussion
- 12.30 a.m. Break

Practice

- 2.00 p.m. TRAINING IN US ANATOMY AND US SEMEIOTICS OF CENTRAL VEINS
Teachers: **D.G. Biasucci (Italy)– M. Pittiruti (Italy)**
US visualisation of the internal jugular vein, of the subclavian and axillary veins, of the subclavian-jugular venous confluence and of the innominate trunk on healthy models (small group training with separate teachers)
- VEIN PUNCTURE TRAINING ON A SIMULATOR
Teachers: **G. Scoppettuolo (Italy) – A. LaGreca (Italy)**
Example on a simulator of US-guided positioning of a non-tunnelled short-term CVC (direct Seldinger technique) (small group training with separate teachers)
- 6.00 p.m. End of the course

