



11th Conference of ESES in Izmir **2025**

22-24 May
@Wyndham Grand Özdilek *Izmir*

Basic Principles of Minimally Invasive Treatment for Thyroid Diseases

Directors and Tutors: Andrea Casaril, Pedro Sá Couto, Eveline Slotema

Preliminary Program

14.30-14.50 Principles of Thermal Ablation (Laser, RFA, MWA), **Eveline Slotema**

14.50-15.00 Ultrasound Neck Anatomy, **Eveline Slotema**

15.00-15.20 Indication and Guidelines, **Andrea Casaril**

15.20-15.40 Long-term Outcomes, **Andrea Casaril**

15.40-16.00 Management of Complications, **Pedro Sá Couto**

16.00-17.30 Tutored Hands-on Session on Phantoms

Aim of the Course: To give the theoretical basis to ultrasound-guided thermal ablation in thyroid disease. Topics will be focused on indications, guidelines, how to perform a safe procedure knowing the ins and outs of each technique (radiofrequency, microwave and laser), but also ultrasound anatomy. Complications and management will be discussed before practicing on phantoms during the hands-on session.

