





Basic Principles of Minimally Invasive Treatment for Thyroid Diseases

Directors and Tutors: Eveline Slotema, Andrea Casaril, Juan Pablo Dueñas

Preliminary Program

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

14.50-15.10 Ultrasound Neck Anatomy

15.10-15.30 Indication and Guidelines

15.30-15.50 Long-term Outcomes

15.50-16.00 Management of Complications

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.

