



ITALIAN CHAPTER



ADVANCED COURSE ENDOCRINE NECK ULTRASOUND AND ULTRASOUND- ASSISTED PROCEDURES

Program

Friday, 6 February 2015

08.30-09.00 Welcome and Introduction to the Course

Catalina Poiana & Franco Grimaldi

09.00-11.00 Session 1: Thyroid ultrasound

- **US examination of the neck: from basic principles to clinical practice** - *Carmen Barbu*
- **US in the clinical management of thyroid diseases** - *Andrea Frasoldati*
- **Thyroid nodular disease: use of B-mode US, Elastography and TIRADS** - *Enrico Papini*
- **US examination of neck lymph nodes** - *Andrea Frasoldati*

11.00-11.30 Coffee Break

11.30-13.30 Session 2: Interventional procedures for the diagnosis of thyroid nodules

- **US-guided procedures for Fine-needle Aspiration and CNB** - *Enrico Papini*
- **International systems for classification and reporting of thyroid cytology** - *Enrico Papini*
- **Clinical cases: Interactive Discussion of US images and videos** - *Franco Grimaldi & Andrea Frasoldati* - **Discussants:** *Voichita Mogos, Daniel Grigorie, Catalina Poiana, Diana Paun, Corin Badiu*

13.30-14.30 Lunch

14.30-16.00 Session 3: Neck US in endocrine disease

- **Role of US for staging and follow-up of thyroid cancer** – *Andrea Frasoldati/Franco Grimaldi*
- **Role of US in the integrated imaging of parathyroid glands** - *Andrea Frasoldati*
- **Role of high resolution ultrasound in parathyroid localization and clinico-pathological correlates - Romanian experience-** *Daniel Grigorie*

16.00-16.30 Coffee Break

16.30-18.00 Session 4: Hands-on neck US: live session on patients.

- **Live US examination of thyroid, lymph-nodes and parathyroid lesions**
Tutors: *F. Grimaldi, A. Frasoldati, E. Papini, D. Grigorie, A. Dragomir, D. Niculescu*

18.00 Concluding remarks - *Catalina Poiana*

Saturday, 7 February 2015

08.30-10.30 Session 5: Theory and practice of US-guided procedures for thyroid lesions

- **The Romanian experience on FNAB** - *Dumitru Ioachim/ Dana Terzea*
- **Percutaneous ethanol injection of cystic lesions** – *Enrico Papini*
- **Live US-guided procedures** (tutors on patients)
Tutors: *F. Grimaldi, A. Frasoldati, E. Papini, D. Grigorie, A. Dragomir, D. Niculescu*

10.30 – 11.00 Coffee Break

11.00 – 12.00 Session 6: Training session: Participants experience on dummies

Tutors: *F. Grimaldi, A. Frasoldati, E. Papini, C. Barbu, A. Dragomir, D. Niculescu*

12.00 - 13.00 Session 7: Laser and other Thermal ablation techniques for thyroid nodules and cancer

- **Principles, indications and limits:** *Enrico Papini*
- **Interactive Discussion: Anchorman:** *Andrea Frasoldati*

13.00 Concluding remarks: *Diana Paun*

