Scope

Thyroid nodules and cancer are commonly found all over the world. Often connected with young adults, these diseases have a huge impact on their quality of life with consequences in private and working relationships.

The international course of action for differentiated thyroid cancer tumours includes parenchyma sparing strategies and operations with increased safety.

Recent developments have arisen in the field of thyroid surgery implementing remote approaches to the gland. These scarless operations are changing conventional thyroid surgery worldwide.

At Hospital da Luz we are strongly committed to embracing the cutting edge for new techniques and improved outcomes.

This MASTERCLASS is an international meeting focusing on 4 main topics: (i) optimizing perioperative care, (ii) performing no cervical scar approaches, (iii) improving safety, and (iv) managing morbidity.

Live surgery will demonstrate endoscopic thyroid surgery with comprehensive step-by-step expert exhibition.

Main topics include: perioperative US and vocal cords assessment, news in cytology, radiofrequency, transaxillary and transoral endoscopic surgery, robotics, neuromonitoring, ICG vascular assessment, vocal cord rehabilitation and re-enervation.

An international expert faculty will offer you a first-rate scientific experience.

Furthermore, there are plenty of other reasons to visit Porto, also a treasure of beauty and cultural interest for you and your family.

We look forward to your visit.
Program

08h15 Opening session

08h30 Optimizing peri-operative care
Flowchart differentiated cancer
What has changed with the new ATA guidelines
Jose M. Rodríguez

Peri-operative voice and swallowing evaluation
From simple tests to invasive evaluation
Hugo Amorim

US cervical complete evaluation
Best pre-operative classification and per-operative use
Susana Graça

Cytological and molecular evaluation
NIFT-P new category and cost effectiveness
To be define

LIVE SURGERY

09h30 Transaxillar Endoscopic Thyroidectomy
(with intra-op neuro-monitoring)

11h30 Coffee break

12h00 No cervical scar approaches
Radiofrequency ablation
When and how
Enrique Gluckmann

Endoscopic transaxillary access
Pros and cons
Jaime Vilaça

Endoscopic transoral access
Worldwide revolutionary technique spread
Angkoon Anuwong

Robotic BABA and retro-auricular approach
Added value for advanced cancer
To be define

13h00 Lunch time

14h00 Improving safety
Comprehensive anatomic landmarks
Medial, lateral and up-down approaches
João Capela

Anesthesia challenges with endoscopic approaches
Are there contra-indications?
Ana Fonte Boa

Neuromonitoring for RLN and SLN
Continuous or intermittent
Oscar Vidal

ICG and HPT monitoring
Location, vascular supply and management
Pablo Moreno
Program

**LIVE SURGERY**

15h00 **Transoral Endoscopic Thyroidectomy Vestibular Approach** (with indocyanine green parathyroid control)

17h30 Coffee break

18h00 **Managing morbidity**

- **RLN palsy**
  - Incidence, diagnosis, causes and prognoses
  - Joana Vaz de Castro

- **Dysphagia and dyspnoea**
  - Classification and rehabilitation
  - Eugénia

- **Interventions for vocal cords rehabilitation**
  - For transient and permanent RLN palsy
  - To be define

- **Latrogenic hypoparathyroidism**
  - How to deal with it
  - Joana Meneses

19h00 **Close remarks**