

2nd Theoretical & Practical Course of Diagnosis in Thyroid Pathology

Santiago de Compostela, July 13-15, 2022

Course Directors:

José Manuel Cameselle-Teijeiro and Manuel Sobrinho-Simões



ÁREA SANITARIA
SANTIAGO DE COMPOSTELA
E BARBANZA



COURSE CHARACTERISTICS: This is an intensive theoretical-practical course concerning thyroid pathology diagnosis with emphasis on cytological, histopathological, immunohistochemical and molecular features. The course is aimed at pathologists-in-training and in-practice, combining lectures, slide seminars, personal observation of cases under a microscope and discussion of these cases. It can also be useful for anatomical pathology technicians. Continuing Education Credits requested from the Spanish National Health System. Official languages of the course will be English and Spanish. Venue: Hospital Clínico Universitario and Facultad de Medicina, Santiago de Compostela, Spain.

PROGRAM

Wednesday, July 13

Session 1. Multidisciplinary approach to thyroid tumors

(Hospital Clínico Universitario, Edificio R. Novoa Santos, Aula 3)

- 09:00 Welcome
Julián Álvarez Escudero. Dean of the Medical School, University of Santiago de Compostela
Eloína Núñez Masid. Managing Director. Área Sanitaria de Santiago de Compostela y Barbanza, Servicio Gallego de Salud
- 09:15 Role of Endocrinology
José Manuel Cabezas Agrícola
- 09:45 Role of Surgery
José Antonio Puñal Rodríguez
- 10:15 Role of Nuclear Medicine
Virginia Pubul Núñez
- 10:45 Oncology role
Urbano Anido Herranz
- 11:15 Discussion
- 11:30 Coffee break

Session 2. Thyroid cancer. Overview

(Hospital Clínico Universitario, Edificio R. Novoa Santos, Aula 3)

- 12:00 Thyroid Cancer Epidemiology
María Gemma Rodríguez Carnero
- 12:30 Overview of the 2022 WHO Classification of Thyroid Neoplasms
Manuel Sobrinho-Simões
- 13:15 Discussion
- 14:00 Working lunch (Cafeteria of the Medical School)

Wednesday, July 13

Session 3. Theoretical and practical aspects in the diagnosis of thyroid tumors (1)

(Medical School, Pathology Microscope Classroom)

- 16:00 Thyroid follicular nodular disease, and thyroid tumors with follicular pattern (including oncocytic tumors)
José Manuel Cameselle Teijeiro
- 16:30 **Microscopic review and discussion of cases**
- 18:00 Coffee break
- 18:30 Bethesda system for reporting thyroid cytopathology
Ihab Abdulkader Nallib
- 19:00 **Microscopic review and discussion of cases**
- 19:50 Closing remarks

Thursday July 14

Session 4. Theoretical and practical aspects in the diagnosis of thyroid tumors (2)

(Medical School, Pathology Microscope Classroom)

- 09:00 Papillary thyroid carcinoma including invasive encapsulated follicular variant papillary carcinoma
Manuel Sobrinho-Simões
- 09:30 Non-invasive follicular thyroid neoplasm with papillary-like nuclear features. Hyalinizing trabecular tumor of thyroid
Isabel Amendoeira
- 10:00 **Microscopic review and discussion of cases**
- 11:30 Coffee break
- 12:00 Follicular-derived carcinomas, high-grade (including poorly differentiated carcinomas)
Catarina Eloy
- 12:30 **Microscopic review and discussion of cases**
- 14:00 Working lunch

Session 5. Theoretical and practical aspects in the diagnosis of thyroid tumors (3)

(Medical School, Pathology Microscope Classroom)

- 15:30 Anaplastic follicular cell derived thyroid carcinoma
Catarina Eloy
- 16:00 **Microscopic review and discussion of cases**
- 17:30 Coffee break
- 18:00 Medullary thyroid carcinoma (sporadic and hereditary forms)
José Manuel Cameselle Teijeiro
- 18:30 Cytopathology case seminar
Isabel Amendoeira and Ihab Abdulkader Nallib
- 19:30 Pathology case contest
- 19:50 Closing remarks

Friday July 15

Session 6. Theoretical and practical aspects in the diagnosis of thyroid tumors (4)

(Medical School, Pathology Microscope Classroom)

- 09:00 Role of molecular alterations in thyroid pathology
José Manuel Cameselle Teijeiro
- 09:30 Understanding next-generation sequencing (NGS)
María Sánchez Ares

- 10:00 **Microscopic review and discussion of cases**
11:30 Coffee break
12:00 Syndromic and non-syndromic familial follicular cell-derived thyroid tumors
José Manuel Cameselle Teijeiro
12:30 **Microscopic review and discussion of cases**
14:00 Working lunch

Session 7. Theoretical and practical aspects in the diagnosis of thyroid tumors (5)

(Medical School, Pathology Microscope Classroom)

- 15:30 Mesenchymal thyroid neoplasms
Francisco Javier Caneiro Gómez
16:00 Rare tumors seminar (mucoepidermoid carcinoma, sclerosing mucoepidermoid carcinoma with eosinophilia, secretory carcinoma of salivary gland type, spindle epithelial tumor with thymus-like elements, intrathyroidal thymic carcinoma and thyroblastoma).
Catarina Eloy
17:30 Award ceremony and course diplomas
17:50 Closing remarks

Participating Faculty

Catarina Eloy, MD

IPATIMUP-Institute of Molecular Pathology and Immunology of University of Porto, Portugal

Francisco Javier Caneiro Gómez, MD

Department of Pathology, Clinical University Hospital of Santiago de Compostela, Santiago de Compostela, Spain

Ihab Abdukader Nallib, MD

Department of Pathology, Clinical University Hospital, University of Santiago de Compostela, Santiago de Compostela, Spain

Isabel Amendoeira, MD

Department of Pathology, Centro Hospitalar Universitário de S. João, Porto, Portugal

José Antonio Puñal Rodríguez, MD

Department of Surgery, Clinical University Hospital, University of Santiago de Compostela, Santiago de Compostela, Spain

José Manuel Cabezas Agrícola, MD

Department of Endocrinology, Clinical University Hospital of Santiago de Compostela, Santiago de Compostela, Spain

José Manuel Cameselle Teijeiro, MD

Department of Pathology, Clinical University Hospital, University of Santiago de Compostela, Santiago de Compostela, Spain

Manuel Sobrinho-Simões, MD

Professor and Chairman Emeritus Pathology Department, IPATIMUP, Centro Hospitalar Universitário São João, Oporto, Portugal

María Gemma Rodríguez Carnero, MD

Department of Endocrinology, Clinical University Hospital of Santiago de Compostela, Santiago de Compostela, Spain

María Sánchez Ares, PhD

Health Research Institute of Santiago de Compostela, Clinical University Hospital of Santiago de Compostela, Santiago de Compostela, Spain

Urbano Anido Herranz, MD

Department of Medical Oncology, Clinical University Hospital of Santiago de Compostela, Santiago de Compostela, Spain

Virginia Pubul Núñez, MD

Department of Nuclear Medicine, Clinical University Hospital of Santiago de Compostela, Santiago de Compostela, Spain



REGISTRATION:

The registration fee is 250 Euros. Registration includes a summary of lectures, coffee breaks and three working lunches. Agendas may be subject to change due to unforeseen circumstances. There are 40 places available that will be assigned on a first-come first-served basis. Registration will be made on line:

<https://form.iotform.com/220931349814053>

Technical Secretariat: FIDIS, Fundación Instituto de Investigación Sanitaria de Santiago de Compostela, Hospital Clínico Universitario, Travesía Choupana s/n, 15706 Santiago de Compostela, Spain. <http://www.idisantiago.es>

Contact:

Mabel Sampedro; Tel.: 00981951195; E-mail: cursos.fidis@sergas.es

With the scientific endorsement of

SeAP-IAP

[Sociedad Española de Anatomía Patológica]

[International Academy of Pathology]

Sponsors

